PRODUCT GUIDE
2019

ELATION
PROFESSIONAL

IMPRESSUM / ABOUT

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LIGHTING
ON
THE
MOVE

European Headquarters, Kerkrade, The Netherlands

World Headquarters, Los Angeles, USA

East Coast Office, Miami, USA

At Elation, we're proud to be a part of the entertainment lighting industry, whether it's highlighting a top name entertainer on the season's must-see world tour or lighting a not-so-famous act down at the local club. We love what we do and believe everyone should be seen in the best light.

That's why we pride ourselves on being at the forefront of lighting innovation. We continue to set new efficiency and performance standards with a string of innovative, award-winning products like the IP65-rated Proteus™ line of outdoor moving heads, Artiste™ line of theatrical-grade luminaires, and the highly efficient Smarty™ series with intelligent lamp technology.

Several other Elation lines are emerging as industry standard such as the KL Fresnel line of warm- and cold-white key lights, and the SixPar/SixBar series of indoor and outdoor 6-color LED lights. Also, Elation is pleased to now offer lighting professionals an advanced yet intuitive line of lighting control products through Obsidian Control Systems, the accessible lighting control brand for professionals.

Designed in California, we manufacture a comprehensive range of innovative lighting products known for its superior performance, excellent efficiency, and outstanding price-value ratio, all backed by a hard-earned reputation for Total Support. From discharge to LED, intelligent to conventional, Elation products are increasingly being specified by lighting designers the world over.

We invite you to take a closer look.

IP65 RATED

"Our Award Winning Proteus, Artiste, Smarty, Rayzor and Fuze series intelligent moving heads have all made a name for themselves as extremely versatile, multi-function instruments offering among the highest return on investment in the industry. Capable of producing extraordinary and often complex effects that empower lighting designers to set the mood and wow an audience, each series features ground-breaking innovation in its class. Housing advanced optical systems and full-feature design packages, they have become workhorse luminaries that will last for years."

MOVING HEADS

Photo Credit © Ralph Larmann

ELATION
PROFESSIONAL

PROTEUS MAXIMUS ™

CODE 1237000140

IP65 RATED

The Proteus Maximus is an extremely bright IP65-rated LED Wash Beam Profile fixture offering outstanding projection quality in any environment. Powering out up to 50,000 lumen, it is the ideal fixture for any outdoor application requiring superior output, as well as stunningly precise gobos and colors. Proteus Maximus provides the designer a comprehensive FX package including an indexable framing system. It has the power to cut through at even great distances in any outdoor concert or special event and with its fully IP65-rated dust and waterproof design it is an ideal fixture for theme parks and cruise ships as well.

FEATURES
IP65 Rated Dust and Water Protection
Marine Grade Coated Anti-Corrosion Housing
50,000 Lumens IP Rated Profile Wash-Beam Luminaire
4-Blade Rotating Full Black Out Framing Shutter Module
90° Indexable Framing Shutter Module
Advanced Internal Cooling and Heating System for Operation in Freezing or High Temperatures
5.5° – 52° Motorized Zoom
Full 360° Bi-Directional Animation Wheel
Full CMY-Flag Color Mixing System and Linear CTO Color Correction
High CRI (>83) Filter
4-Facet and Linear, Rotating and Indexing Prisms

Linear Soft Gobo + Wash Frost Filter
Pan/Tilt Lock
Variable Dimming Curves

SOURCE
950W Cool White LED Engine
50,000 Total Output Lumen, 6,500K
30,000 Hour Average Lamp Life*

EFFECTS
4-Blade Rotating Full Black Out Framing Shutter Module
90° Indexable Framing Shutter Module
Full 360° Bi-Directional Animation Wheel
4-Facet and Linear, Rotating and Indexing Prisms
Linear Soft Gobo + Wash Frost Filter
Motorized Iris
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
Full CMY-Flag Color Mixing System
Linear CTO-Flag Color Correction
High CRI (>83) Filter
6 Dichroic Colors + White (Open)

GOBOS
2 Gobo Wheels
6 Interchangeable / Rotating / Indexing Glass Gobos
Size: tba
7 Static Interchangeable / Indexing Glass Gobos

CONTROL / CONNECTIONS
2 DMX Channel Modes (36 / 61)
DMX, Art-NET and sACN Support
RDM (Remote Device Management)
16 Bit Pan, Tilt and Dimming Control
6 Button Touch Control Panel
Full Color 180° Reversible LCD Menu Display
Battery Powered Menu Display
5pin IP65 DMX In/Out
IP65 RJ45 etherCON In/Out (Art-NET and sACN)
powerCON TRUE1 Power In

SIZE / WEIGHT
Length: 18" (457mm)
Width: 23.1" (587mm)
Vertical Height: 31.5" (799mm)
Weight: 114.6 lbs. (52 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
1,300W Max Power Consumption
-4°F to 113°F (-20°C to 45°C)

INCLUDED ITEMS
Foam Inlay
2 Omega Brackets
powerCON TRUE1 to Schuko Cable
IP Ethercon Cable
IP XLR Cable

- **IP65 RATED DUST AND WATER PROTECTION**
- **50,000 LUMEN 6,500K COOL WHITE LED PROFILE WASH-BEAM LUMINAIRE**
- **4-BLADE ROTATING FULL BLACK OUT FRAMING SHUTTER MODULE**
- **VERY SILENT OPERATION**
- **5.5° - 52° WIDE ZOOM RANGE**
- **FULL CMY COLOR MIXING AND LINEAR CTO COLOR CORRECTION**
- **4-FACET AND LINEAR, ROTATING PRISMS AND ANIMATION WHEEL**

OPTIONAL ACCESSORIES

Code 1322000054
E-Loader III

Code 1322000061
IP Tester

Code TBA
Flightcase
Proteus Maximus

FRAMING | ANIMATION WHEEL | ZOOM | LINEAR FROST Light + Medium | IRIS | COOL WHITE | CMY COLOR MIXING | VARIABLE COLOR TEMP | HIGH CRI FILTER | COLOR TEMP 6,500K | 4 FACET ROTATING PRISM | LINEAR ROTATING PRISM

IP65 RATED

State-of-the-Art Motorized 4-Blade Framing Shutter Module
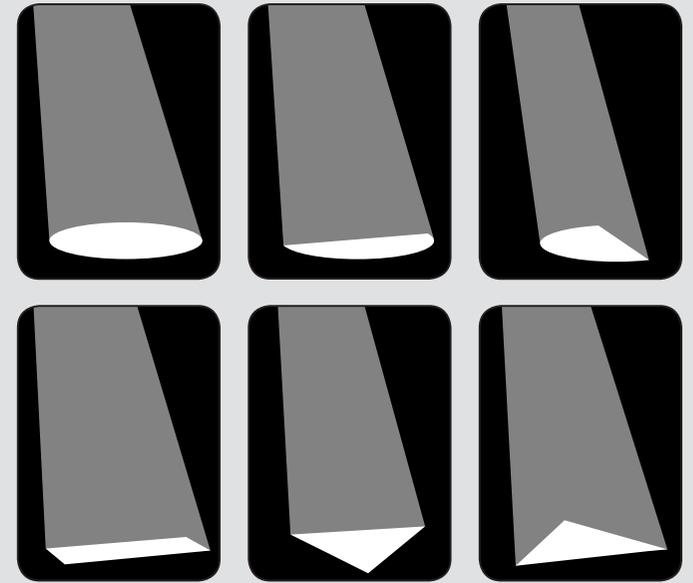
ø 180 mm

| LED POWER 950W | FLICKER FREE OPERATION | HIBERNATION MODE | ARTNET sACN | RDM REMOTE DEVICE MANAGEMENT | HZ ADJUSTABLE REFRESH FREQUENCY | VARIABLE DIMMING CURVE | IP65 PROTECTION | MARINE GRADE |

PROTEUS HYBRID™ / WMG™
CODE 1237000162 / CODE 1237000176

IP65 RATED

This groundbreaking IP65-rated discharge-lamp moving head is an award-winning 3-in-1 hybrid luminaire with spot, beam and wash capability. With Proteus, Elation has eliminated the need for costly shrouds and weatherproof coverings while doing away with the compromise that often comes with using IP-rated LED units. Featuring a rugged, multi-environmental IP65 design, the Proteus Hybrid is engineered specifically to empower designer creativity. An all-weather marine-grade housing is required for use outdoors, at sea, at outdoor performance areas or even on the pool deck where products with marine-grade specifications are highly appreciated.

FEATURES
IP65 Rated Dust and Water Protection
Marine Grade Coated Anti-Corrosion Housing
470W IP Rated 3-in-1 Spot, Beam and Wash Luminaire
Advanced Independent Optical Systems without Compromising Performance
Advanced Internal Cooling and Heating System for Operation in Freezing or High Temperatures
3.8° - 38° Spot, 2° - 24° Beam and 4° - 40° Wash Motorized Zoom
Full 360° Bi-Directional Animation Wheel
Full CMY-Flag Color Mixing System and Linear CTO Color Correction
8-Facet and Linear, Rotating and Indexing Prisms
Prism Morphing
Wash Frost Filter

Pan/Tilt Lock
Variable Dimming Curves
Internal E-FLY™ Wireless DMX Receiver

SOURCE
Philips™ MSD Platinum 21R 470W Lamp
23,000 Total Lumen, 8,000K, 80CRI
1,000 Hour Average Lamp Life*

PHOTOMETRIC DATA
13,375 LUX 1,243 FC @ 49.2' (15m) (Spot)
233,000 LUX 21,646 FC @ 49.2' (15m) (Beam)
11,500 LUX 1,068 FC @ 49.2' (15m) (Wash)

EFFECTS
Full 360° Bi-Directional Animation Wheel
8-Facet and Linear, Rotating and Indexing Prisms
Prism Morphing
Wash Frost Filter
High Speed Mechanical Shutter and Strobe
Variable Dimming Curves

COLOR
Full CMY-Flag Color Mixing System
Linear CTO-Flag Color Correction
14 Dichroic Colors + White (Open)

GOBOS
2 Gobo Wheels
8 Interchangeable / Rotating / Indexing Glass & Metal Gobos
Size: OD 16.4mm / ID 9.0mm**
14 Static-Stamped / Indexing Metal Gobos

CONTROL / CONNECTIONS
3 DMX Channel Modes (24 / 26 / 37)
DMX, Art-NET and sACN Support
RDM (Remote Device Management)
8 / 16 Bit Pan, Tilt and Dimming Control
6 Button Touch Control Panel
Full Color 180° Reversible LCD Menu Display
Battery Powered Menu Display
Internal E-FLY™ Wireless DMX Receiver
5pin IP65 DMX In/Out
IP65 RJ45 etherCON In/Out (Art-NET and sACN)
powerCON TRUE1 Power In

SIZE / WEIGHT
Length: 17.5" (445mm)
Width: 22.5" (572mm)
Vertical Height: 31.7" (805mm)
Weight: 84.0 lbs. (38 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
700W Max Power Consumption
-4°F to 113°F (-20°C to 45°C)

INCLUDED ITEMS
Foam Inlay
2 Omega Brackets
powerCON TRUE1 to Schuko Cable
IP Ethercon Cable
IP XLR Cable

- IP65 RATED DUST AND WATER PROTECTION
- DEDICATED 3-IN-1 SPOT, BEAM AND WASH LUMINAIRE
- UNIQUE INDEPENDENT DUAL OPTIC SYSTEM
- NO HOTSPOT IN SPOT MODE
- 2° - 40° MOTORIZED ZOOM RANGE
- TRUE CMY-FLAG COLOR MIXING, LINEAR CTO AND 13 DICHROIC COLORS
- 8-FACET AND LINEAR, ROTATING PRISMS WITH PRISM MORPHING AND ANIMATION WHEEL

OPTIONAL ACCESSORIES

Code 1322000055
E-FLY Wireless DMX Transceiver

Code 1322000054
E-Loader III

Code 1322000061
IP Tester

Code 1521000335
Touring Case 1x Proteus Hybrid

Code 1521000338
PRO Case 1x Proteus Hybrid

Spot Beam Wash in-1 | ANIMATION WHEEL | ZOOM | FROST FILTER | COOL WHITE | CMY COLOR MIXING | VARIABLE COLOR TEMP | CTO & CTB COLOR CORRECTION | COLOR TEMP 8,000K | LINEAR ROTATING PRISM | 8 FACET ROTATING PRISM | PRISM MORPHING

Photo Credit © Ralph Larmann

SPOT MODE

BEAM MODE

WASH MODE

IP65 RATED
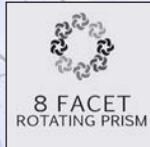
WINNER OF THE
plasa 2017
AWARDS FOR INNOVATION
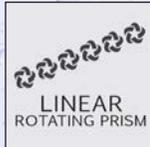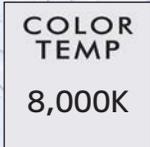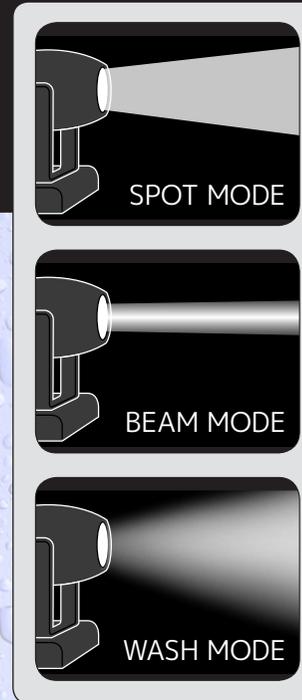

Parookaville 2018, Photo Credit © Lars Böske

DISCHARGE
470W

HIBERNATION MODE

ART NET sACN

RDM
REMOTE DEVICE MANAGEMENT

VARIABLE
DIMMING CURVE

WIRELESS
DMX

IP65
PROTECTION

MARINE
GRADE

DUAL OPTIC

PROTEUS SMARTY HYBRID ™

CODE 1237000190

IP65 RATED

Elation is pleased to offer an IP65-rated version of the CMY color-mixing Smarty Hybrid™. The Proteus Smarty Hybrid™ is the world's first compact CMY hybrid fixture with true IP65 rating. Encompassing the same full feature set as the Smarty Hybrid and using the same highly efficient Philips MSD Platinum FLEX 200 lamp with exceptional (up to) 6000-hour lamp life, the Proteus Smarty Hybrid's IP65 dust and water protection means this compact and versatile effect can be used indoors or out. Features include fast movement, motorized zoom, full CMY color mixing, 13 dichroic colors, two gobo wheels, prism overlay and frost filter.

FEATURES
IP65 Rated Dust and Water Protection
Marine Grade Coated Anti-Corrosion Housing
280W 3-in-1 Spot, Beam and Wash Luminaire
Efficient Lamp Technology: up to 6.000 hours
Lamp Power at 190W, 240W or 280W
Advanced Internal Cooling and Heating System for Operation in Freezing or High Temperatures
3° - 27° Spot, 1° - 18° Beam and 5° to 33° Wash Motorized Zoom Range
Full CMY-Flag Color Mixing System
CTO, CTB and QUAD RGBY Filters
16-Facet and Linear, Rotating and Indexing Prisms
Prism Morphing
Wash Frost Filter
Pan/Tilt Lock

Instant Hibernation Mode (Power Save) to 190W Lamp Power
Long-Term Hibernation Mode (Power Save) to 90W Lamp Power
Internal E-FLY™ Wireless DMX Receiver

SOURCE
Philips™ MSD Platinum Flex 200 190-280W Lamp
11,000 Lumen, 8,000K, 80CRI
Up to 6,000 Hour Average Lamp Life*

PHOTOMETRIC DATA
135,108 LUX 12,552 FC @ 16.4' (5m) (Spot)
128,426 LUX 11,931 FC @ 49.2' (15m) (Beam)

EFFECTS
16-Facet and Linear, Rotating and Indexing Prisms
Prism Morphing
Wash Frost Filter
High Speed Mechanical Shutter and Strobe

COLOR
Full CMY-Flag Color Mixing System
CTO, CTB and QUAD RGBY Filters
13 Dichroic Colors + White (Open)

GOBOS
2 Gobo Wheels
8 Interchangeable / Rotating / Indexing Glass & Metal Gobos
Size: OD 14.0mm / ID 7.0mm**
12 Static-Stamped / Indexing Metal Gobos

CONTROL / CONNECTIONS
2 DMX Channel Modes (20 / 34)
DMX, Art-NET and sACN Support
RDM (Remote Device Management)
8 / 16 Bit Pan, Tilt and Dimming Control
6 Button Touch Control Panel
Full Color 180° Reversible LCD Menu Display
Battery Powered Menu Display
Internal E-FLY™ Wireless DMX Receiver
5pin IP65 DMX In/Out
IP65 RJ45 etherCON In/Out (Art-NET and sACN)
powerCON TRUE1 Power In

SIZE / WEIGHT
Length: 17.5" (445mm)
Width: 17.9" (454mm)
Vertical Height: 26.8" (680mm)
Weight: 71.1 lbs. (35 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
480W Max Power Consumption
-4°F to 113°F (-20°C to 45°C)

INCLUDED ITEMS
Foam Inlay
2 Omega Brackets
powerCON TRUE1 to Schuko Cable
IP Ethercon Cable
IP XLR Cable

- **IP65 RATED DUST AND WATER PROTECTION**
- **DEDICATED 3-IN-1 SPOT, BEAM AND WASH LUMINAIRE**
- **INSTANT AND LONG-TERM LAMP HIBERNATION MODE**
- **NO HOTSPOT IN SPOT MODE**
- **1° - 33° MOTORIZED ZOOM RANGE**
- **TRUE CMY-FLAG COLOR MIXING AND 13 DICHROIC COLORS**
- **16-FACET AND LINEAR, ROTATING PRISMS WITH PRISM MORPHING**

OPTIONAL ACCESSORIES

Code 1322000055
E-FLY Wireless DMX Transceiver

Code 1322000054
E-Loader III

Code 1322000061
IP Tester

Code 1521000334
Touring Case 1x Proteus Smarty Hybrid

Code 1521000337
PRO Case 1x Proteus Smarty Hybrid

Spot Beam Wash in-1 | **ZOOM** | **FROST FILTER** | **COOL WHITE** | **CMY** COLOR MIXING | **CTO & CTB** COLOR CORRECTION | **COLOR TEMP 8,000K** | **LINEAR ROTATING PRISM** | **16 FACET ROTATING PRISM** | **PRISM MORPHING** | **DISCHARGE 190W-280W** | **HIBERNATION MODE**

Specifications subject to change without notice
*Lamp Life may vary depending on several factors including but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming.
**OD = Outside Diameter | ID = Image Diameter Due to varying manufacturing processes, it is highly recommended to provide a gobo and holder sample from the fixture to 3rd party custom gobo vendors for accurate sizing.

IP65 RATED

Photo Credit © Sharon Sipple

SPOT MODE

BEAM MODE

WASH MODE

ART NET sACN

RDM REMOTE DEVICE MANAGEMENT

WIRELESS DMX

IP65 PROTECTION

MARINE GRADE

DUAL OPTIC

ELATION PROFESSIONAL
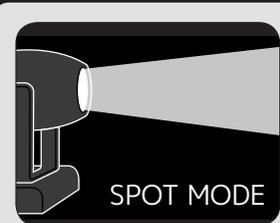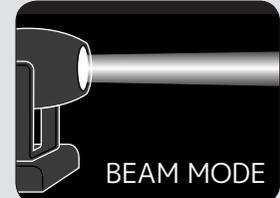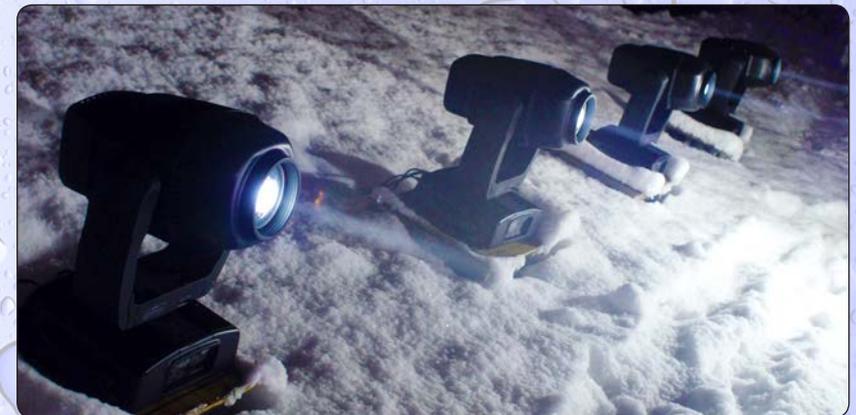
PROTEUS RAYZOR 760 ™
CODE 1237000192

IP65 RATED

The innovative RAYZOR 760 is available in a compact and lightweight weather and dust protected IP65 version, the Proteus RAYZOR 760™, for use in any environment. The Proteus RAYZOR 760's multi-environmental design makes it the world's first IP65-rated luminaire with continuous pan & tilt rotation. It offers the identical feature set as the RAYZOR 760, including the SparkLED™ system. SparkLED™ consists of 28 individual white LEDs strategically placed inside the lens itself to create a unique additional layer of effect, allowing designers access to a fresh and innovative way of creating interest on stage.

FEATURES
IP65 Rated Dust and Water Protection
Marine Grade Coated Anti-Corrosion Housing
8,000 Lumen Moving Head Wash Luminaire
7x 60W Osram™ RGBW LEDs
28x 2W White SparkLEDs
Pixel or Pixel Ring Controlled LEDs
Pixel Controlled SparkLEDs
5° - 77° Wide Zoom Range
Advanced Cooling Control Systems
Adjustable Refresh Frequency and Gamma
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film

SOURCE
7x 60W Osram™ Multi-Chip LEDs
28x 2W White SparkLEDs
8,000 Total Output Lumen
50,000 Hour Average Lamp Life*

EFFECTS
Fast and Precise 16-Bit Continuous 360° Pan/Tilt Rotation
Pixel Controlled LEDs
Pixel Controlled SparkLEDs
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
RGBW Multi-Chip LEDs
White SparkLEDs
Variable Color Temperature (2,700K – 8,000K)

CONTROL / CONNECTIONS
4 DMX Channel Modes (25 / 28 / 50 / 80)
DMX, Art-NE and sACN Support
RDM (Remote Device Management)
Adjustable Refresh Frequency (900 - 25,000Hz)
Adjustable Gamma (2.0, 2.2, 2.4, 2.8)
16 Bit Pan, Tilt and Dimming Control
6 Button Touch Control Panel
Full Color 180° Reversible LCD Menu Display
Battery Powered Menu Display
5pin IP65 DMX In/Out
IP65 RJ45 etherCON In/Out (Art-NET and sACN)
powerCON TRUE1 Power In
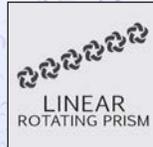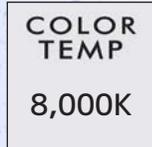
SIZE / WEIGHT
Length: 14.5" (367mm)
Width: 11.6" (295mm)
Vertical Height: 17.4" (442mm)
Weight: 28.6 lbs. (13 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
600W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
Foam Inlay
2 Omega Brackets
IP XLR Cable
powerCON TRUE1 to Schuko Cable

- **IP65 RATED DUST AND WATER PROTECTION**
- **8,000 LUMEN MOVING HEAD WASH LUMINAIRE**
- **7X 60W OSRAM™ MULTICHIP LEDS**
- **5° - 77° WIDE ZOOM RANGE**
- **PIXEL CONTROL**
- **SPARKLED EFFECT LEDS**
- **360° CONTINUOUS PAN AND TILT ROTATION**

OPTIONAL ACCESSORIES

Code 1322000054
E-Loader III

Code TBA
Flightcase
Proteus Rayzor 760

Code 1322000061
IP Tester

PIXEL CONTROLLED | SparkLED™ | ZOOM | 360° | RGBW COLOR MIXING | LED POWER 7X60W | FLICKER FREE OPERATION | HIBERNATION MODE | ART NET sACN KlingNet | RDM REMOTE DEVICE MANAGEMENT | HZ ADJUSTABLE REFRESH FREQUENCY | VARIABLE DIMMING CURVE

IP65
RATED

IP65
PROTECTION

MARINE
GRADE
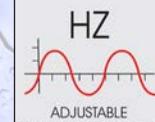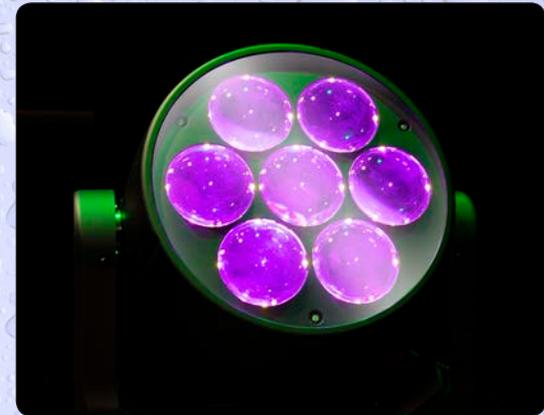
SMARTY MAX ™

CODE 1237000115

The ultimate designer tool, the Smarty MAX™ is an extreme-output, spot/beam/wash hybrid moving head featuring the new Philips MSD Platinum FLEX 400 lamp rated at 480W with up to 4,000 hours of smart lamp life. Combining CMY and variable CTO, this is the world's first hybrid incorporating a full iris for dynamic beam effects. Compact and lightweight with a large 160mm front aperture lens, four prisms on two planes, dual frosts plus dual gobo wheels and dual track animation round out the design package.

FEATURES
480W 3-in-1 Spot, Beam and Wash Luminaire
Efficient Lamp Technology: up to 4.000 hours
Lamp Power at 370W - 480W
3° - 27° Spot, 1° - 18° Beam and 5° to 33° Wash Motorized Zoom Range
Dual Track Bi-directional Animation Wheel
Full CMY-Flag Color Mixing System
16-Facet, 8-Facet and 2x Linear, Rotating and Indexing Prisms
Prism Morphing
2 Linear Wash Frost Filters
Pan/Tilt Lock
Instant Hibernation Mode (Power Save) to 370W Lamp Power
Long-Term Hibernation Mode (Power Save) to 190W Lamp Power

SOURCE
Philips™ MSD Platinum Flex 400 370-480W Lamp
24,000 Lumen, 8,000K, 80CRI
4,000 Hour Average Lamp Life*

EFFECTS
Dual Track Bi-directional Animation Wheel
16-Facet, 8-Facet and 2x Linear, Rotating and Indexing Prisms
Prism Morphing
2Linear Wash Frost Filters
Motorized Iris
High Speed Mechanical Shutter and Strobe

COLOR
Full CMY-Flag Color Mixing System
Linear CTO-Flag Color Correction
13 Dichroic Colors + White (Open)

GOBOS
2 Gobo Wheels
8 Interchangeable / Rotating / Indexing Glass & Metal Gobos
Size: OD 16.0mm / ID 9.0mm**
15 Static-Stamped / Indexing Metal Gobos

CONTROL / CONNECTIONS
2 DMX Channel Modes (31 / 44)
DMX, Art-NET and sACN Support
RDM (Remote Device Management)
16 Bit Pan, Tilt and Dimming Control
6 Button Touch Control Panel
Full Color 180° Reversible LCD Menu Display
Battery Powered Menu Display
USB Firmware Service Port
5pin DMX In/Out
RJ45 etherCON In/Out (Art-NET and sACN)
powerCON TRUE1 Power In

SIZE / WEIGHT
Length: 15.3" (388mm)
Width: 17.2" (438mm)
Vertical Height: 25" (644 mm)
Weight: 53.6 lbs. (24.3 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
750W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
Foam Inlay
2 Omega Brackets
powerCON TRUE1 to Schuko Cable

- DEDICATED 3-IN-1 SPOT, BEAM AND WASH LUMINAIRE
- SMALL, COMPACT AND LIGHTWEIGHT
- NO HOTSPOT IN SPOT MODE
- 1° - 33° MOTORIZED ZOOM RANGE
- INSTANT AND LONG-TERM LAMP HIBERNATION MODE
- TRUE CMY COLOR MIXING, LINEAR CTO AND 13 DICHROIC COLORS
- 4 ROTATING PRISMS IN DUAL LAYERS AND DUAL TRACK ANIMATION AND MOTORIZED IRIS

OPTIONAL ACCESSORIES

Code 1227000013
WP-02 Outdoor Dome

Code 1227000018
WP-06 Outdoor Dome

Code 1322000054
E-Loader III

Code TBA
Flightcase
Smarty MAX

Photo Credit © Adam Kaplan | ASK Media Productions Inc.

SPOT MODE

BEAM MODE

WASH MODE

4 Individual Prism effects with Prism Morphing and Individual Rotation

Very compact housing

644 mm

Slipknot

PRISM MORPHING

DISCHARGE
370W-480W

HIBERNATION MODE

ARTNET
sACN

RDM
REMOTE DEVICE MANAGEMENT

DUAL OPTIC

USB
SERVICE PORT
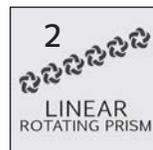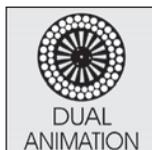
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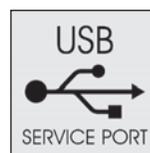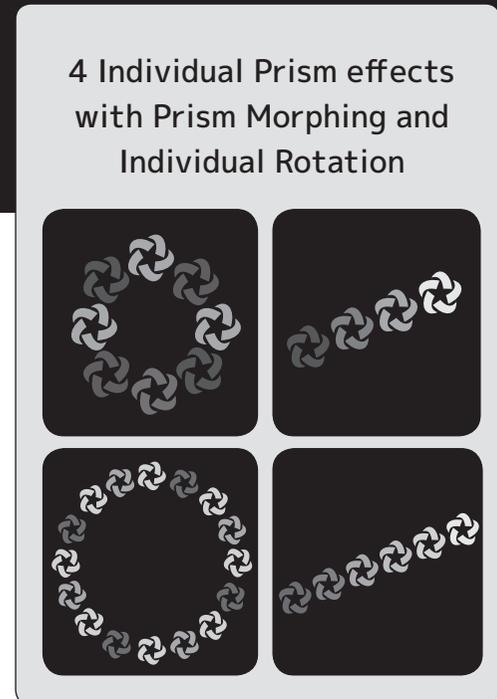
SMARTY HYBRID ™

CODE 1237000180

Smarty Hybrid is a full-featured spot/beam/wash fixture and the most compact CMY color-mixing hybrid Elation has released to date. At the heart of the fixture is a new Platinum lamp using "FLEX" technology offering a "smartly" designed discharge lamp/ballast package (up to 6,000 hours lamp life) for high output performance at an efficient and affordable price point. The lamp is dimmable and power to the lamp is reduced when not in use. Elation has introduced an Ultimate Warranty program on Smarty Hybrid that covers the first two years of operation and includes a two-year warranty on the lamp or 6,000 hours of use, whichever comes first.

FEATURES
280W 3-in-1 Spot, Beam and Wash Luminaire
Efficient Lamp Technology: up to 6.000 hours
Lamp Power at 190W, 240W or 280W
3° - 27° Spot, 1° - 18° Beam and 5° to 33° Wash Motorized Zoom Range
Full CMY-Flag Color Mixing System
CTO, CTB and QUAD RGBY Filters
16-Facet and Linear, Rotating and Indexing Prisms
Prism Morphing
Wash Frost Filter
Pan/Tilt Lock
Instant Hibernation Mode (Power Save) to 190W Lamp Power
Long-Term Hibernation Mode (Power Save) to 90W Lamp Power
Internal E-FLY™ Wireless DMX Receiver

SOURCE
Philips™ MSD Platinum Flex 200 190-280W Lamp
11,000 Lumen, 7,800K, 80CRI
Up to 6,000 Hour Average Lamp Life*

PHOTOMETRIC DATA
135,108 LUX 12,552 FC @ 16.4' (5m) (Spot)
128,426 LUX 11,931 FC @ 49.2' (15m) (Beam)

EFFECTS
16-Facet and Linear, Rotating and Indexing Prisms
Prism Morphing
Wash Frost Filter
High Speed Mechanical Shutter and Strobe

COLOR
Full CMY-Flag Color Mixing System
CTO, CTB and QUAD RGBY Filters
13 Dichroic Colors + White (Open)

GOBOS
2 Gobo Wheels
8 Interchangeable / Rotating / Indexing Glass & Metal Gobos
Size: OD 14.0mm / ID 7.0mm**
12 Static-Stamped / Indexing Metal Gobos

CONTROL / CONNECTIONS
2 DMX Channel Modes (20 / 34)
DMX, Art-NET and sACN Support
RDM (Remote Device Management)
8 / 16 Bit Pan, Tilt and Dimming Control
6 Button Touch Control Panel
Full Color 180° Reversible LCD Menu Display
Battery Powered Menu Display
USB Firmware Service Port
Internal E-FLY™ Wireless DMX Receiver
5pin DMX In/Out
RJ45 etherCON In/Out (Art-NET and sACN)
powerCON TRUE1 Power In/Out

SIZE / WEIGHT
Length: 15.2" (385mm)
Width: 11.2" (284mm)
Vertical Height: 24.3" (616mm)
Weight: 49.2 lbs. (22.3 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
480W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
Foam Inlay
2 Omega Brackets
powerCON TRUE1 to Schuko Cable

- DEDICATED 3-IN-1 SPOT, BEAM AND WASH LUMINAIRE
- SMALL, COMPACT AND LIGHTWEIGHT
- NO HOTSPOT IN SPOT MODE
- 1° - 33° MOTORIZED ZOOM RANGE
- INSTANT AND LONG-TERM LAMP HIBERNATION MODE
- TRUE CMY COLOR MIXING AND 13 DICHROIC COLORS
- 16-FACET AND LINEAR ROTATING PRISMS WITH PRISM MORPHING

OPTIONAL ACCESSORIES

Code 1227000013
WP-02 Outdoor Dome

Code 1322000055
E-FLY Wireless DMX Transceiver
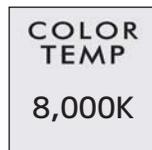
Code 1227000018
WP-06 Outdoor Dome

Code 1521000351
Touring Case for 2x Smarty Hybrid FI

Code 1322000054
E-Loader III

Code 1521000352
PRO Case for 2x Smarty Hybrid FI

Spot Beam Wash in-1 | ZOOM | FROST FILTER | COOL WHITE | CMY COLOR MIXING | CTO & CTB COLOR CORRECTION | COLOR TEMP 7,800K | LINEAR ROTATING PRISM | 16 FACET ROTATING PRISM | PRISM MORPHING | DISCHARGE 190W-280W | HIBERNATION MODE

Photo Credit © JPM Photography

SPOT MODE

BEAM MODE

WASH MODE

PLSN
PROJECTION LIGHTS & STAGING NEWS
GOLD STAR PRODUCT AWARD

Very compact housing

616 mm

Scarlet Pleasure, Photo Credit © Morten Rygaard

ARTNET sACN

RDM REMOTE DEVICE MANAGEMENT

WIRELESS DMX

DUAL OPTIC

USB SERVICE PORT

DARTZ 36○ ™
CODE 1215200036

The DARTZ 360™ is a unique, full color-mixing LED beam fixture with gobos and effects that offers new projection possibilities from a narrow-beam luminaire. A single-source RGB LED engine produces a powerful and tight 3-degree powerful beam for smooth, color-mixed beam effects similar to a discharge lamp. Extremely bright for its wattage and size, the combined LED engine source/optics package not only provides brighter output than previous multi-chip LED "beam" solutions, the field of light is also noticeably more homogenous. Safe to use at any distance, the DARTZ 360 is ideal for use in both small and big clubs and events.

FEATURES
Unique, Compact Single Source LED Beam Luminaire
Fast and Precise 16-Bit Continuous 360° Pan/Tilt Rotation
No Minimum Safe Project Distance Like Discharge Fixtures
New RGB Color Mixing Technology
3° Beam Angle
Wide Focus Range
8-Facet and Linear, Independent Rotating and Indexing Prisms
Prism Morphing
Linear Wash Frost Filter
Pan/Tilt Lock
Low Heat, Quiet Operation, Hibernation Mode (Power Save)
Adjustable Refresh Frequency and Gamma
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film
Internal E-FLY™ Wireless DMX Receiver

SOURCE
Patent Pending Single Source RGB LED Engine
50,000 Hour Average LED Life*

PHOTOMETRIC DATA
61,300 LUX 5,695 FC @ 16.4' (5m)

EFFECTS
Fast and Precise 16-Bit Continuous 360° Pan/Tilt Rotation
8-Facet and Linear, Independent Rotating and Indexing Prisms
Prism Morphing
Linear Wash Frost Filter
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
RGB Color Mixing

GOBOS
1 Gobo Wheel
14 Static-Stamped Metal Gobos

CONTROL / CONNECTIONS
3 DMX Channel Modes (19 / 22 / 25)
DMX, Art-NET, sACN and KlingNET Support
RDM (Remote Device Management)
Adjustable Refresh Frequency (900 – 25,000Hz)
Adjustable Gamma (2.0, 2.2, 2.4, 2.8)
8 / 16 Bit Pan, Tilt and Dimming Control
6 Button Touch Control Panel

Full Color 180° Reversible LCD Menu Display
Battery Powered Menu Display
USB Firmware Service Port
Internal E-FLY™ Wireless DMX Receiver
5pin DMX In/Out
RJ45 etherCON In/Out (Art-NET, sACN and KlingNET)
powerCON TRUE1 Power In/Out

SIZE / WEIGHT
Length: 11.2" (284mm)
Width: 7.7" (196mm)
Vertical Height: 17.9" (455mm)
Weight: 28.0 lbs. (12.7 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
154W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
2 Omega Brackets
powerCON TRUE1 to Schuko Cable

- **UNIQUE, COMPACT LED BEAM LUMINAIRE**
- **NEW RGB COLOR MIXING LED TECHNOLOGY**
- **ADVANCED OPTICAL SYSTEM - 3° BEAM APERTURE**
- **CONTINUOUS 360° PAN AND TILT ROTATION**
- **NO SAFETY PROJECT DISTANCE**
- **8-FACET AND LINEAR, INDEPENDENT ROTATING PRISMS WITH PRISM MORPHING**
- **DMX, ARTNET, SACN, KLINGNET AND E-FLY™ WIRELESS DMX SUPPORT**

OPTIONAL ACCESSORIES

Code 1322000055
E-FLY Wireless DMX Transceiver

Code 1322000060
C-Loader II

Code 1521000336
Touring Case 4x Dartz 360

Code 1521000339
PRO Case 4x Dartz 360

| 3° ANGLE | 360° | LINEAR FROST | RGB COLOR MIXING | LINEAR ROTATING PRISM | 8 FACET ROTATING PRISM | PRISM MORPHING | LED POWER 50W | FLICKER FREE OPERATION | HIBERNATION MODE | ART NET sACN KlingNet | RDM REMOTE DEVICE MANAGEMENT |
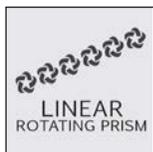
RGB color mixing

Photo Credit © Sarah Hess; @sarahhasanh on Instagram

ADJUSTABLE GAMMA

HZ ADJUSTABLE REFRESH FREQUENCY

VARIABLE DIMMING CURVE

WIRELESS DMX

USB SERVICE PORT

ARTISTE™
MONET
CODE 1237000194
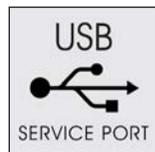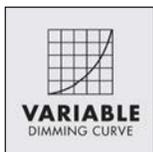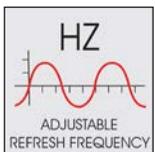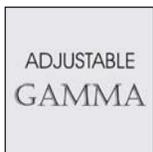
The Artiste Monet™ is an extremely bright, full-featured, 45,000 lumen LED Profile fixture offering outstanding projection quality, a comprehensive FX package, dynamic endless rotating framing system and a wide array of colors via its innovative SpectraColor engine. The new SpectraColor array uses traditional CMY colors but adds variable RGB flags for rich and vibrant primary colors. In combination with variable CTO color correction, the Monet produces colors that were previously impossible to achieve from theatrical pastels to the purest reds, blues or greens ever produced by a color mixing system. With the power to cut through at even great distances, the Artiste Monet is ideal for any application requiring superior output, stunning effects and unmatched colors in a quiet and refined luminaire.

FEATURES
45,000 Lumen Cool White 6,500K LED Profile Luminaire
4-Blade Rotating Full Black Out Framing Shutter Module
360° Endless Rotation, Indexable Framing Shutter Module
6.8° to 50° Motorized Zoom
Full 360° Bi-Directional Animation Wheel
Full CMYRGB-Flag SpectraColor Mixing System and Linear CTO-Flag Color Correction
High CRI (>83) Filter
2 Linear Wash Frost Filters
Pan/Tilt Lock
Low Heat, Quiet Operation, Hibernation Mode (Power Save)
Adjustable Refresh Frequency and Gamma
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film

SOURCE
950W Cool White LED Engine
45,000 Total Output Lumen, 6,500K
30,000 Hour Average LED Life*

EFFECTS
4-Blade Rotating Full Black Out Framing Shutter Module
360° Endless Rotation, Indexable Framing Shutter Module
Full 360° Bi-Directional Animation Wheel
4-Facet and Linear, Rotating and Indexing Prisms
Linear Soft Gobo + Wash Frost Filter
Motorized Iris
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
Full CMY+RGB-Flag SpectraColor Mixing System
Linear CTO-Flag Color Correction
High CRI (>83) Filter
6 Dichroic Colors + White (Open)

GOBOS
2 Gobo Wheels
7 Interchangeable / Rotating / Indexing Glass & Metal Gobos
Size: OD 30mm / ID 22mm**
7 Interchangeable / Static / Indexing Metal Gobos
Size: OD 30mm / ID 22mm**

CONTROL / CONNECTIONS
2 DMX Channel Modes (39 / 67 channels)
DMX, Art-NET and sACN Support
RDM (Remote Device Management)
Adjustable Refresh Frequency (900 – 25,000Hz)
16 Bit Pan, Tilt and Dimming Control
6 Button Touch Control Panel
Full Color 180° Reversible LCD Menu Display
Battery Powered Menu Display
USB Firmware Service Port
5pin DMX In/Out
RJ45 etherCON In/Out (Art-NET and sACN)
powerCON TRUE1 Power In

SIZE / WEIGHT
Length: 18" (456mm)
Width: 23.3" (591mm)
Vertical Height: 32.5" (825mm)
Weight: 95 lbs. (43 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
1300W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
Foam Inlay
2 Omega Brackets
powerCON TRUE1 to Schuko Cable

- 45,000 LUMEN 6,500K COOL WHITE LED SPOT LUMINAIRE
- 4-BLADE ENDLESS ROTATING FULL BLACK OUT FRAMING SHUTTER MODULE
- 6.8° - 50° MOTORIZED ZOOM RANGE
- FULL CMYRGB SPECTRACOLOR MIXING AND LINEAR CTO COLOR CORRECTION
- BI-DIRECTIONAL FULL 360° ANIMATION WHEEL
- 2 LINEAR LIGHT AND MEDIUM WASH FROST FILTERS
- VERY SILENT OPERATION

OPTIONAL ACCESSORIES

Code 1227000013
WP-02 Outdoor Dome

Code 1227000018
WP-06 Outdoor Dome

Code 1322000054
E-Loader III

Code TBA
Flightcase
Artiste Monet

FRAMING | ENDLESS ROTATION | ANIMATION WHEEL | ZOOM | LINEAR FROST Light + Medium | IRIS | COOL WHITE | CMYRGB + CTO | VARIABLE COLOR TEMP | HIGH CRI FILTER | COLOR TEMP 6,500K | 4 FACET ROTATING PRISM

Artiste™ Monet
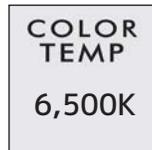
State-of-the-Art **Endless** Motorized
4-Blade Framing Shutter Module

ENDLESS ROTATION

CMYRGB + CTO
SpectraColor Flag System

Ghost the Musical

LINEAR ROTATING PRISM

LED POWER 950W

FLICKER FREE OPERATION

HIBERNATION MODE

ART NET sACN

RDM REMOTE DEVICE MANAGEMENT

HZ ADJUSTABLE REFRESH FREQUENCY

VARIABLE DIMMING CURVE

USB SERVICE PORT

ARTISTE™ PICASSO

CODE 1237000179
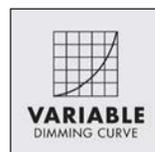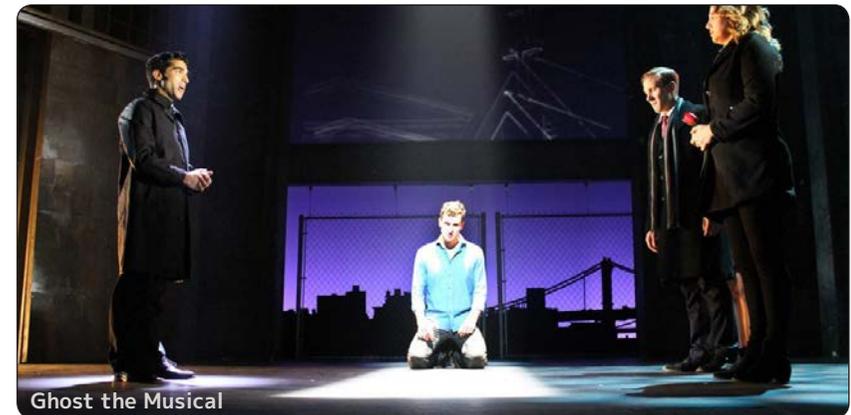
The award-winning Artiste Picasso™ is an inspirational theatrical-grade luminaire that marries creative expression with the latest in high-tech innovation. One of the brightest and most feature-rich profile LED fixtures on the market today, a new 620W Cool White LED engine combines with an advanced optical system to produce a powerful, crisp output of over 23,000 total lumen. Exceptionally quiet for use in noise-sensitive applications, Elation has packed a full list of features including zoom, full black-out framing, CMY, CTO, gobo wheels, animation, prisms and more, in a discreetly compact design, making the Artiste Picasso ideal for stage environments of all types.

FEATURES
23,000 Lumens Cool White 6,800K LED Profile Luminaire
4-Blade Rotating Full Black Out Framing Shutter Module
90° Indexable Framing Shutter Module
7° to 55° Motorized Zoom
Full 360° Bi-Directional Animation Wheel
Full CMY-Flag Color Mixing System and Linear CTO-Flag Color Correction
High CRI (>87) and Minus Green Filters
2 Linear Wash Frost Filters
Pan/Tilt Lock
Low Heat, Quiet Operation, Hibernation Mode (Power Save)
Adjustable Refresh Frequency and Gamma
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film
Internal E-FLY™ Wireless DMX Receiver

SOURCE
620W Cool White LED Engine
23,000 Total Output Lumen, 6,800K
30,000 Hour Average LED Life*
PHOTOMETRIC DATA
45,095 LUX 4,189 FC @ 16.4' (5m) (Min. Zoom)
1,708 LUX 159 FC @ 16.4' (5m) (Max. Zoom)

EFFECTS
4-Blade Rotating Full Black Out Framing Shutter Module
90° Indexable Framing Shutter Module
Full 360° Bi-Directional Animation Wheel
4-Facet and Linear, Rotating and Indexing Prisms
2 Linear Wash Frost Filters
Motorized Iris
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
Full CMY-Flag Color Mixing System
Linear CTO-Flag Color Correction
High CRI (>87) and Minus Green Filters
6 Dichroic Colors + White (Open)

GOBOS
2 Gobo Wheels
7 Interchangeable / Rotating / Indexing Glass & Metal Gobos
Size: OD 30mm / ID 22mm**
7 Interchangeable / Static / Indexing Metal Gobos
Size: OD 30mm / ID 22mm**

CONTROL / CONNECTIONS
2 DMX Channel Modes (36 / 62 channels)
DMX, Art-NET and sACN Support
RDM (Remote Device Management)
Adjustable Refresh Frequency (900 – 25,000Hz)
Adjustable Gamma (2.0, 2.2, 2.4, 2.8)
16 Bit Pan, Tilt and Dimming Control
6 Button Touch Control Panel
Full Color 180° Reversible LCD Menu Display
Battery Powered Menu Display
USB Firmware Service Port
Internal E-FLY™ Wireless DMX Receiver
5pin DMX In/Out
RJ45 etherCON In/Out (Art-NET and sACN)
powerCON TRUE1 Power In

SIZE / WEIGHT
Length: 18" (457mm)
Width: 13" (334mm)
Vertical Height: 29.8" (758mm)
Weight: 84 lbs. (38.1 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
1000W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
Foam Inlay
2 Omega Brackets
powerCON TRUE1 to Schuko Cable

- 23,000 LUMEN 6,800K COOL WHITE LED SPOT LUMINAIRE
- 4-BLADE ROTATING FULL BLACK OUT FRAMING SHUTTER MODULE
- 7° - 55° MOTORIZED ZOOM RANGE
- FULL CMY COLOR MIXING AND LINEAR CTO COLOR CORRECTION
- BI-DIRECTIONAL FULL 360° ANIMATION WHEEL
- VERY SILENT OPERATION
- DMX, ARTNET, SACN & E-FLY PROTOCOL SUPPORT

OPTIONAL ACCESSORIES

Code 1227000013
WP-02 Outdoor Dome
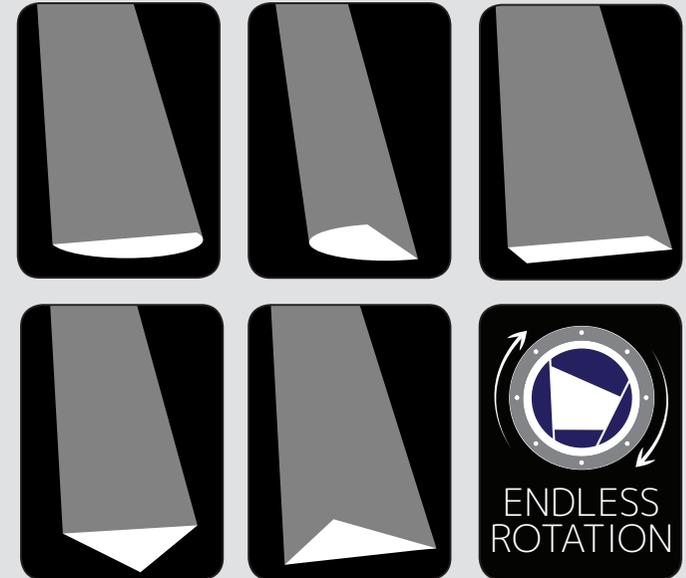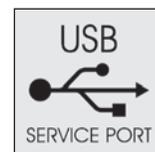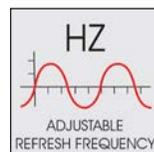
Code 1227000018
WP-06 Outdoor Dome

Code 1322000054
E-Loader III

Code 1322000055
E-FLY Wireless DMX Transceiver

Code 1521000349
Touring Case for 2x Artiste Picasso FI

Code 1521000350
PRO Case for 2x Artiste Picasso FI

FRAMING | ANIMATION WHEEL | ZOOM | LINEAR FROST Light + Medium | IRIS | COOL WHITE | CMY COLOR MIXING | VARIABLE COLOR TEMP | HIGH CRI FILTER | MINUS GREEN | COLOR TEMP 6,800K | 4 FACET ROTATING PRISM
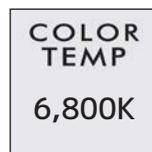
Photo Credit © The Other Richard

State-of-the-Art Motorized 4-Blade Framing Shutter Module
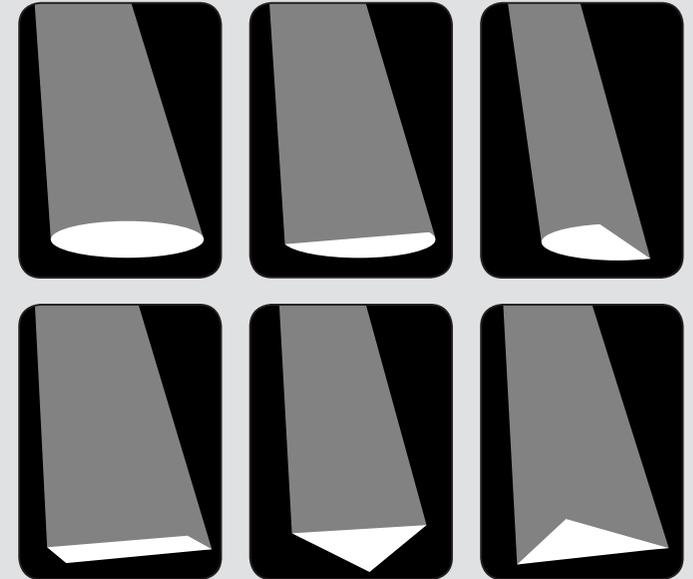
Photo Credit © AdamsVisCom

WORSHIP FACILITIES
NEW PRODUCT
AWARDS

LINEAR ROTATING PRISM	LED POWER 620W	FLICKER FREE OPERATION	HIBERNATION MODE	ART NET sACN	RDM REMOTE DEVICE MANAGEMENT	ADJUSTABLE GAMMA	HZ ADJUSTABLE REFRESH FREQUENCY	VARIABLE DIMMING CURVE	WIRELESS DMX	USB SERVICE PORT

ARTISTE™ DAVINCI

CODE 1237000186 / CODE 1237000154
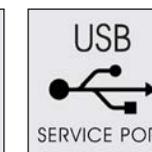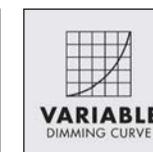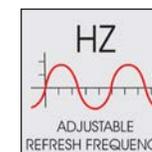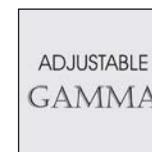
With the Artiste DaVinci, Elation has put all the design features that creative LDs ask for in a small package. This multi-award-winning, full-featured, theatrical-grade LED moving head spot luminaire produces an output of over 12,000 lumen, comparable to 700W discharge lamp fixtures. A newly designed 270W LED engine with advanced zoom optics is at the heart of this enhanced performance and energy efficient luminaire. The fixture offers full CMY color mixing, seven dichroic colors, two gobo wheels and a 360° bi-directional animation system for greater design freedom.

Available in a beautiful white housing that looks good in any environment, the Artiste DaVinci WH offers the identical feature set as the Artiste DaVinci, delivering a combination of power, color and projection for use in a wide range of applications.

FEATURES
12,000 Lumens Cool White 8,000K LED Spot Luminaire
6° - 48° Motorized Zoom
Full 360° Bi-Directional Animation Wheel
Full CMY-Flag Color Mixing System and Linear CTO-Flag Color Correction
Minus Green and CTB Filters
Linear Frost Filter
Pan/Tilt Lock
Low Heat, Quiet Operation, Hibernation Mode (Power Save)
Adjustable Refresh Frequency and Gamma
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film
Internal E-FLY™ Wireless DMX Receiver

SOURCE
270W Cool White LED Engine
12,000 Total Lumen, 8,000K
50,000 Hour Average LED Life*

PHOTOMETRIC DATA
23,560 LUX 2,189 FC @ 16.4' (5m) (Min. Zoom)
1,049 LUX 97 FC @ 16.4' (5m) (Max. Zoom)

EFFECTS
Full 360° Bi-Directional Animation Wheel
3-Facet and Linear, Rotating and Indexing Prisms
Linear Wash Frost Filter
Motorized Iris
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
Full CMY-Flag Color Mixing System
Linear CTO-Flag Color Correction
Minus Green and CTB Filters
7 Dichroic Colors + White (Open)

GOBOS
2 Gobo Wheels
6 Interchangeable / Rotating / Indexing Glass & Metal Gobos
Size: OD 29.8mm / ID 20mm**
9 Static-Stamped / Indexing Metal Gobos

CONTROL / CONNECTIONS
3 DMX Channel Modes (26 / 28 / 40)
DMX, Art-NET and sACN Support
RDM (Remote Device Management)
Adjustable Refresh Frequency (900 – 25,000Hz)
Adjustable Gamma (2.0, 2.2, 2.4, 2.8)
8 / 16 Bit Pan, Tilt and Dimming Control
6 Button Touch Control Panel
Full Color 180° Reversible LCD Menu Display
Battery Powered Menu Display
USB Firmware Service Port
Internal E-FLY™ Wireless DMX Receiver
5pin DMX In/Out
RJ45 etherCON In/Out (Art-NET and sACN)
powerCON TRUE1 Power In/Out

SIZE / WEIGHT
Length: 16.4" (416mm)
Width: 11.2" (284mm)
Vertical Height: 25.4" (645mm)
Weight: 56.0 lbs. (25.4 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
470W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
Foam Inlay (not for WH version)
2 Omega Brackets
powerCON TRUE1 to Schuko Cable

- 12,000 LUMEN COOL WHITE LED SPOT LUMINAIRE
- 6° - 48° MOTORIZED ZOOM RANGE
- FULL CMY COLOR MIXING AND LINEAR CTO
- BI-DIRECTIONAL FULL 360° ANIMATION WHEEL
- BOTH 3 FACET AND LINEAR ROTATING PRISMS
- VERY QUIET OPERATION IN SILENT MODE
- DMX, ARTNET, SACN & E-FLY PROTOCOL SUPPORT

OPTIONAL ACCESSORIES
Code 1227000013 WP-02 Outdoor Dome
Code 1227000018 WP-06 Outdoor Dome
Code 1322000054 E-Loader III
Code 1322000055 E-FLY Wireless DMX Transceiver
Code 1521000345/13 Touring Case for 2x Artiste DaVinci FI/ WH
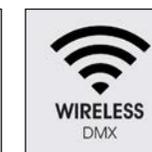Code 1521000346/21 PRO Case for 2x Artiste DaVinci FI/ WH

ANIMATION WHEEL | ZOOM | LINEAR FROST | IRIS | COOL WHITE | CMY COLOR MIXING | VARIABLE COLOR TEMP | MINUS GREEN | COLOR TEMP 8,000K | 3 FACET ROTATING PRISM | LINEAR ROTATING PRISM | LED POWER 270W
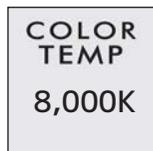
Photo Credit © Matthew Cohen, mcohenphotos

The READERS' CHOICE AWARDS 2018
ProSoundWeb & Live Sound International
WINNER

WORSHIP FACILITIES
NEW PRODUCT
AWARDS

Photo Credit © JPM Photography

FLICKER FREE OPERATION

HIBERNATION MODE

ARTNET sACN

RDM REMOTE DEVICE MANAGEMENT

ADJUSTABLE GAMMA

HZ ADJUSTABLE REFRESH FREQUENCY

VARIABLE DIMMING CURVE

WIRELESS DMX

USB SERVICE PORT

ELATION

Artíste™ VAN GOGH

CODE 1237000181
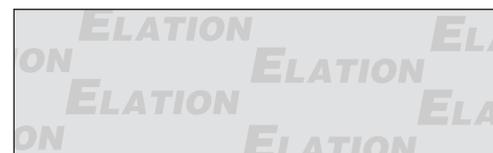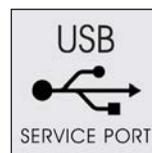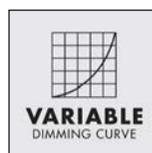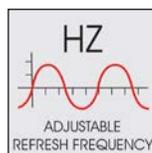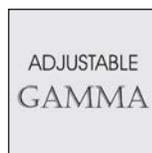
The powerful Artiste Van Gogh™ framing wash LED luminaire features outstanding light quality and is the ideal partner to the profile luminaires in Elation's growing Artiste range. Providing up to 16,000 total lumen from an efficient 380W high CRI LED engine, the Artiste Van Gogh excels at color rendering for precise color reproduction. CMY and CTO color mixing and a 7-position color wheel provide flexible color options and an internal 4-blade barndoor system allows for beam shaping and light control at any angle. With a wide zoom range and choice of PC or Fresnel lens, the Van Gogh is capable of concentrated beams to wide washes for use in a variety of applications that require high output and precise beam control.

FEATURES
16,000 Lumens Cool White 6,200K LED Profile Luminaire
4-Blade Full Black Out Internal Barndoor Module
90° Indexable Internal Barndoor Module
Included PC and Fresnel Lens
7° to 55° Motorized Zoom
Full CMY-Flag Color Mixing System and Linear CTO-Flag Color Correction
Linear Wash Frost Filter
Pan/Tilt Lock
Low Heat, Quiet Operation, Hibernation Mode (Power Save)
Adjustable Refresh Frequency and Gamma
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film

SOURCE
380W Cool White LED Engine
16,000 Total Output Lumen, 6,200K, 92CRI
30,000 Hour Average LED Life*

PHOTOMETRIC DATA
43,624 LUX 4,053 FC @ 16.4' (5m) (Min. Zoom)
1,075 LUX 100 FC @ 16.4' (5m) (Max. Zoom)

EFFECTS
4-Blade Full Black Out Internal Barndoor Module
90° Indexable Internal Barndoor Module
Linear Wash Frost Filter
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
Full CMY-Flag Color Mixing System
Linear CTO-Flag Color Correction
7 Dichroic Colors + White (Open)

CONTROL / CONNECTIONS
2 DMX Channel Modes (26 / 35 channels)
DMX, Art-NET and sACN Support
RDM (Remote Device Management)
Adjustable Refresh Frequency (900 – 25,000Hz)
Adjustable Gamma (2.0, 2.2, 2.4, 2.8)
16 Bit Pan, Tilt and Dimming Control
6 Button Touch Control Panel

Full Color 180° Reversible LCD Menu Display
Battery Powered Menu Display
USB Firmware Service Port
5pin DMX In/Out
RJ45 etherCON In/Out (Art-NET and sACN)
powerCON TRUE1 Power In

SIZE / WEIGHT
Length: 16.4" (416mm)
Width: 17.7" (450mm)
Vertical Height: 26.5" (673mm)
Weight: 55 lbs. (25 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
560W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
Foam Inlay
Fresnel Lens
2 Omega Brackets
powerCON TRUE1 to Schuko Cable

- **16,000 LUMEN 6,200K COOL WHITE LED SPOT LUMINAIRE**
- **4-BLADE ROTATING FULL BLACK OUT INTERNAL BARNDOOR MODULE**
- **PC AND FRESNEL LENS INCLUDED**
- **7° - 55° MOTORIZED ZOOM RANGE**
- **FULL CMY COLOR MIXING AND LINEAR CTO COLOR CORRECTION**
- **VERY SILENT OPERATION**
- **LINEAR WASH FROST FILTER**

OPTIONAL ACCESSORIES

Code 1227000013
WP-02 Outdoor Dome

Code 1227000018
WP-06 Outdoor Dome

Code 1322000054
E-Loader III

Code TBA
Flightcase
Artiste van Gogh

Fresnel Lens Included

INTERNAL BARNDOORS | PC+FRESNEL LENS | ZOOM | LINEAR FROST | COOL WHITE | CMY COLOR MIXING | VARIABLE COLOR TEMP | COLOR TEMP 6,200K | LED POWER 380W | FLICKER FREE OPERATION | HIBERNATION MODE | ART NET sACN
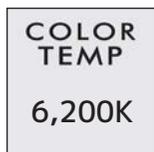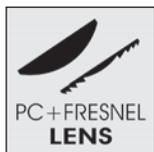
Photo Credit © Todd Kaplan

State-of-the-Art Motorized
4-Blade Internal Barndoor Module

PC Lens + Frensel lens
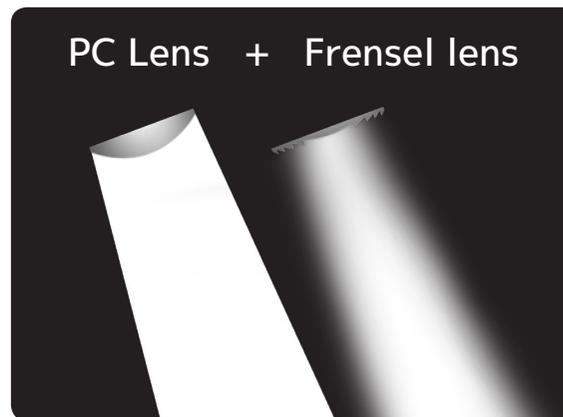
Photo Credit © Hayden Antal

RDM
REMOTE DEVICE
MANAGEMENT

HZ
ADJUSTABLE
REFRESH FREQUENCY

VARIABLE
DIMMING CURVE

USB
SERVICE PORT
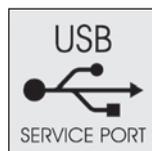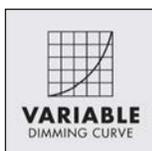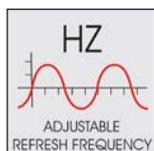
PLATINUM 1200 WASH™
CODE 1237000153

When LED power is needed the Platinum 1200 Wash™ delivers. This extremely bright LED color wash moving head luminaire with nineteen 60W Osram™ multi-chip RGBW LEDs produces color washes on par with 1500W discharge fixtures. Features include a 8° to 77° motorized zoom, pixel controlled LEDs, advanced cooling and movement control systems and much more. It makes the Platinum 1200 Wash the perfect unit for the bigger concert tours, festivals and stadium shows.

FEATURES
High Power Moving Head Wash Luminaire
19x 60W Osram™ RGBW LEDs
Pixel or Pixel Ring Controlled LEDs
8° - 77° Wide Zoom Range
Pan/Tilt Lock
Advanced Cooling Control Systems
Adjustable Refresh Frequency and Gamma
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film

SOURCE
19x 60W Osram™ Multi-Chip LEDs
50,000 Hour Average Lamp Life*

PHOTOMETRIC DATA
41,730 LUX 3,877 FC @ 16.4' (5m) (Min. Zoom)
3,637 LUX 338 FC @ 16.4' (5m) (Max. Zoom)

EFFECTS
Pixel or Pixel Ring Controlled LEDs
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
RGBW Multi-Chip LEDs
Variable Color Temperature (2,700K – 8,000K)

CONTROL / CONNECTIONS
3 DMX Channel Modes (17 / 35 / 93)
DMX, Art-NET, sACN and Kling-NET Support
RDM (Remote Device Management)
Adjustable Refresh Frequency (900 - 25,000Hz)
Adjustable Gamma (2.0, 2.2, 2.4, 2.8)
8 / 16 Bit Pan, Tilt and Dimming Control
6 Button Touch Control Panel
Full Color 180° Reversible LCD Menu Display
Battery Powered Menu Display
5pin DMX In/Out
RJ45 etherCON In/Out (Art-NET, sACN and Kling-NET)
powerCON 32A Power In

SIZE / WEIGHT
Length: 21.0" (533mm)
Width: 16.1" (410mm)
Vertical Height: 23.2" (588mm)
Weight: 86.0 lbs. (39 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
2000W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
2 Omega Brackets
powerCON 32A to Schuko Cable

- VERSATILE MOVING HEAD WASH LUMINAIRE
- 19X 60W OSRAM™ MULTICHIP LEDS
- 8° - 77° MOTORIZED ZOOM RANGE
- PIXEL OR PIXEL RING CONTROL
- ADJUSTABLE REFRESH FREQUENCY AND GAMMA BRIGHTNESS
- VARIABLE DIMMING CURVES
- ART-NET AND KLINGNET (DMX OVER ETHERNET) SUPPORT

OPTIONAL ACCESSORIES

Code 1227000013
WP-02 Outdoor Dome

Code 1227000018
WP-06 Outdoor Dome

Code 1322000054
E-Loader III

Code 1521000318
PRO Case 1x Platinum 1200 Wash

Code 1521000319
PRO Case 2x Platinum 1200 Wash

PIXEL CONTROLLED | ZONE CONTROLLED | ZOOM | RGBW COLOR MIXING | LED POWER 19X60W | FLICKER FREE OPERATION | HIBERNATION MODE | ART NET sACN KlingNet | RDM REMOTE DEVICE MANAGEMENT | ADJUSTABLE GAMMA | HZ ADJUSTABLE REFRESH FREQUENCY | VARIABLE DIMMING CURVE

Photo Credit © Ralph Larmann

Pixel Controlled LEDs

Royal Caribbean – Anthem of the Seas
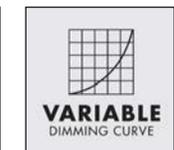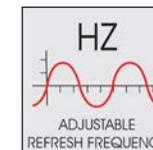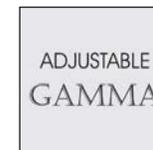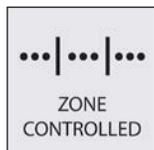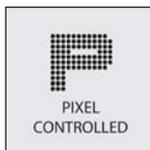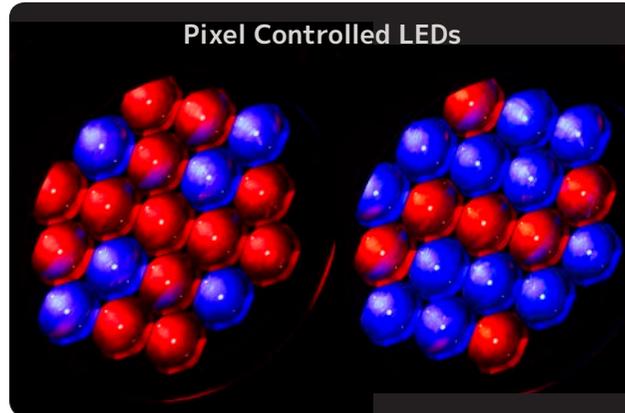
RAYZOR 760 ™
CODE 1237000191

This innovative LED wash effects luminaire with wide zoom and patent-pending SparkLED™ pixel effect offers all new design possibilities. Compact yet powerful, the RAYZOR 760 projects intense, well-defined mid-air beams as well as an exceptionally wide and even wash coverage. Driven by seven, independently controlled 60W RGBW LEDs, the RAYZOR 760 will stand out on any stage. The oversized front lenses create a large surface enhanced by SparkLED™ technology. SparkLED™ consists of 28 individual white LEDs strategically placed inside the lens itself to create a unique additional layer of effect, allowing designers access to a fresh and innovative way of creating interest on stage. Continuous, speed-adjustable pan & tilt rotation adds another layer of dynamic effect from this versatile fixture.

FEATURES
High Power Moving Head Wash Luminaire
7x 60W Osram™ RGBW LEDs
28x 2W White SparkLEDs
Pixel or Pixel Ring Controlled LEDs
Pixel Controlled SparkLEDs
5° - 77° Wide Zoom Range
Advanced Cooling Control Systems
Adjustable Refresh Frequency and Gamma
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film

SOURCE
7x 60W Osram™ Multi-Chip LEDs
28x 2W White SparkLEDs
8,000 Total Output Lumen
50,000 Hour Average Lamp Life*

EFFECTS
Fast and Precise 16-Bit Continuous 360° Pan/Tilt Rotation
Pixel Controlled LEDs
Pixel Controlled SparkLEDs
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
RGBW Multi-Chip LEDs
White SparkLEDs
Variable Color Temperature (2,700K – 8,000K)

CONTROL / CONNECTIONS
4 DMX Channel Modes (25 / 28 / 50 / 80)
DMX, Art-NE and sACN Support
RDM (Remote Device Management)
Adjustable Refresh Frequency (900 - 25,000Hz)
16 Bit Pan, Tilt and Dimming Control
6 Button Touch Control Panel
Full Color 180° Reversible LCD Menu Display
Battery Powered Menu Display
USB Firmware Service Port
5pin DMX In/Out
RJ45 etherCON In/Out (Art-NET and sACN)
powerCON TRUE1 Power In/Out

SIZE / WEIGHT
Length: 13.5" (343mm)
Width: 10.4" (264mm)
Vertical Height: 16.3" (415mm)
Weight: 24.3 lbs. (11 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
600W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
Foam Inlay
2 Omega Brackets
powerCON TRUE1 to Schuko Cable

- **VERSATILE MOVING HEAD WASH LUMINAIRE**
- **7X 60W OSRAM™ MULTICHIP LEDS**
- **5° - 77° WIDE ZOOM RANGE**
- **PIXEL CONTROL**
- **SPARKLED EFFECT LEDS**
- **360° CONTINUOUS PAN AND TILT ROTATION**
- **ART-NET AND SACN (DMX OVER ETHERNET) SUPPORT**

OPTIONAL ACCESSORIES

Code 1227000013
WP-02 Outdoor Dome

Code 1227000018
WP-06 Outdoor Dome

Code 1322000054
E-Loader III

Code TBA
Flightcase
Rayzor 760

PIXEL CONTROLLED | SparkLED™ | ZOOM | 360° | RGBW COLOR MIXING | LED POWER 7X60W | FLICKER FREE OPERATION | HIBERNATION MODE | ART NET sACN KlingNet | RDM REMOTE DEVICE MANAGEMENT | HZ ADJUSTABLE REFRESH FREQUENCY | VARIABLE DIMMING CURVE

USB
SERVICE PORT
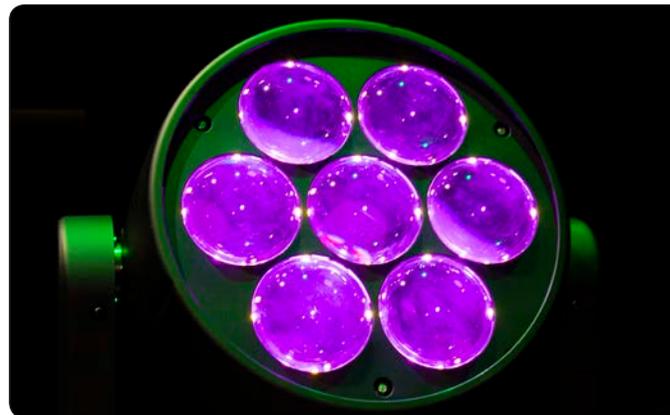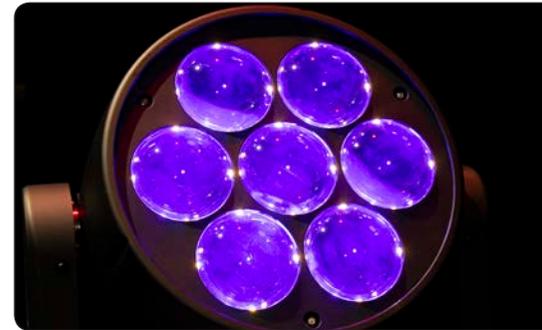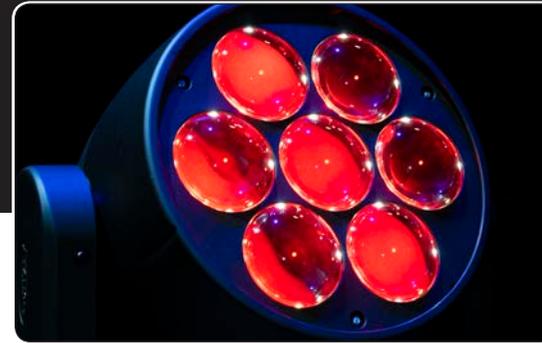
RAYZOR 360™
CODE 1237000156

The RAYZOR 360™ is a super compact, high-speed yet surprisingly powerful beam/wash LED moving head that has use in a variety of stage or installation environments. It houses three 60W RGBW LEDs for an impressive punch of light and includes a 8° to 77° motorized zoom. The Rayzor 360 offers surprising brightness for its size and with fast and precise 360° continuous pan and tilt rotation it can add an energizing look to any show.

FEATURES
Compact Beam, Wash and Effect Luminaire
3x 60W Osram™ RGBW LEDs
Fast and Precise 16-Bit Continuous 360° Pan/Tilt Rotation
Pixel Controlled LEDs
8° to 77° Motorized Zoom
Low Heat, Quiet Operation
Adjustable Refresh Frequency and Gamma
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film

SOURCE
3x 60W Osram™ RGBW Multi-Chip LEDs
50,000 Hour Average Lamp Life*

PHOTOMETRIC DATA
3,760 LUX 349 FC @ 16.4' (5m) (Min. Zoom)
157 LUX 15 FC @ 16.4' (5m) (Max. Zoom)

EFFECTS
Fast and Precise 16-Bit Continuous 360° Pan/Tilt Rotation
Pixel Controlled LEDs
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
RGBW Multi-Chip LEDs
Variable Color Temperature (2,700K – 8,000K)

CONTROL / CONNECTIONS
3 DMX Channel Modes (20 / 26 / 32)
DMX, Art-NET, sACN and Kling-NET Support
RDM (Remote Device Management)
Adjustable Refresh Frequency (900 - 25,000Hz)
Adjustable Gamma (2.0, 2.2, 2.4, 2.8)
8 / 16 Bit Pan, Tilt and Dimming Control
6 Button Touch Control Panel

Full Color 180° Reversible LCD Menu Display
Battery Powered Menu Display
5pin DMX In/Out
RJ45 etherCON In/Out (Art-NET, sACN and KlingNET)
powerCON TRUE1 Power In/Out

SIZE / WEIGHT
Length: 11.1" (282.4mm)
Width: 7.9" (199.5mm)
Vertical Height: 16.6" (422mm)
Weight: 17 lbs. (7.7 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
300W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
1 Omega Bracket
powerCON TRUE1 to Schuko Cable

- VERSATILE MOVING EFFECT WASH LUMINAIRE
- WIDE 8° TO 77° ZOOM RANGE
- BRIGHT 60W OSRAM™ RGBW LEDS
- PIXEL CONTROLLED
- CONTINUOUS FULL 360° PAN AND TILT MOVEMENT
- ADJUSTABLE REFRESH FREQUENCY AND GAMMA BRIGHTNESS
- VARIABLE DIMMING CURVES

OPTIONAL ACCESSORIES

Code 1227000013
WP-02 Outdoor Dome

Code 1521000307
Touring Case 6x Rayzor 360

Code 1322000054
E-Loader III

Code 1521000308
PRO Case 6x Rayzor 360

| PIXEL CONTROLLED | ZOOM | 360° | RGBW COLOR MIXING | LED POWER 3X60W | FLICKER FREE OPERATION | HIBERNATION MODE | ART NET sACN Kling Net | RDM REMOTE DEVICE MANAGEMENT | ADJUSTABLE GAMMA | HZ ADJUSTABLE REFRESH FREQUENCY | VARIABLE DIMMING CURVE |
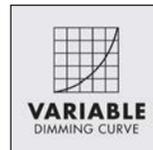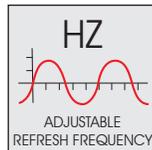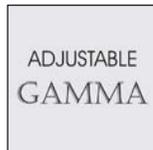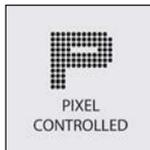
Photo Credit © Jérôme Boutié
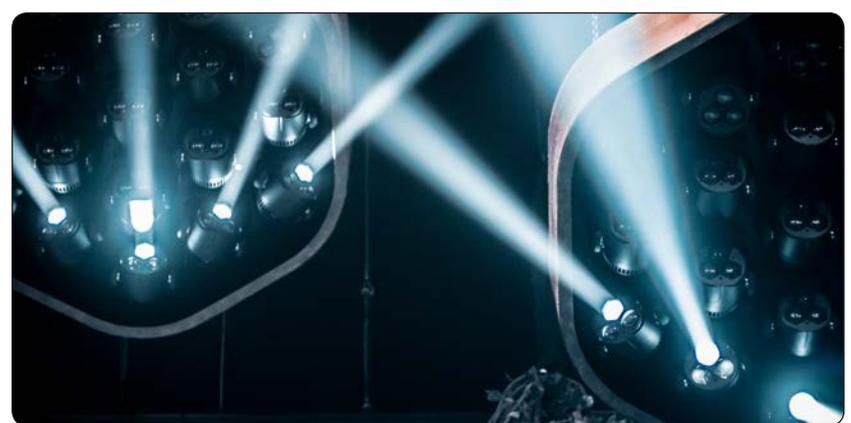
FUZE PROFILE CW™
CODE 1237000210

The Fuze Profile CW™ is an automated LED framing fixture designed for tradeshows, stages, television and a wide array of AV event applications. The 91CRI 380W engine ensures accurate color reproduction while delivering a powerful output of 13.000 lumens. Designed to illuminate objects like exhibits and banners, texture areas and keylight persons with its flat field and accurate framing, it has many practical applications where a fully automated ellipsoidal fixture is required. A rotating gobo wheel of breakups, two color wheels featuring solid colors and correction filters plus and Iris round out its comprehensive feature set.

FEATURES
380W Cool White 6,000K LED Profile Luminaire
4-Blade Rotating Full Black Out Framing Shutter Module
90° Indexable Framing Shutter Module
7° to 46° Motorized Zoom
2 Color Wheels including Color Corrections
High CRI >91
Linear Wash Frost Filter
Pan/Tilt Lock
Low Heat, Quiet Operation, Hibernation Mode (Power Save)
Adjustable Refresh Frequency
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film

SOURCE
380W Cool White LED Engine
13,000 Total Output Lumen, 6,000K
30,000 Hour Average LED Life*

EFFECTS
4-Blade Rotating Full Black Out Framing Shutter Module
90° Indexable Framing Shutter Module
Linear Wash Frost Filter
Motorized Iris
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
2 Color Wheels
7 Dichroic Colors + White (Open)
7 Color Corrections and UV + White (Open)

GOBOS
1 Gobo Wheel
7 Interchangeable / Rotating / Indexing Glass & Metal Gobos
Size: OD 23mm / ID 19mm**

CONTROL / CONNECTIONS
2 DMX Channel Modes (26 / 40 channels)
DMX Support
RDM (Remote Device Management)
Adjustable Refresh Frequency (900 – 25,000Hz)

16 Bit Pan, Tilt and Dimming Control
4 Button Touch Control Panel
Full Color 180° Reversible LCD Menu Display
Battery Powered Menu Display
5pin DMX In/Out
powerCON TRUE1 Power In/Out

SIZE / WEIGHT
Length: 15.9" (408mm)
Width: 9.9" (252mm)
Vertical Height: 27.4" (698mm)
Weight: 51.4 lbs. (23.3 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
590W Max Power Consumption
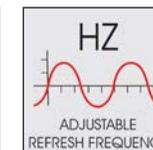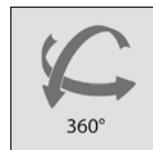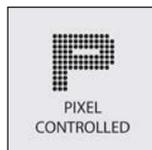14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
Foam Inlay
2 Omega Brackets
powerCON TRUE1 to Schuko Cable

- **380W 6,000K COOL WHITE LED SPOT LUMINAIRE**
- **HIGH CRI >91**
- **4-BLADE ROTATING FULL BLACK OUT FRAMING SHUTTER MODULE**
- **7° - 46° MOTORIZED ZOOM RANGE**
- **2 COLOR WHEELS INCLUDING COLOR CORRECTIONS**
- **LINEAR WASH FROST FILTER**
- **VERY SILENT OPERATION**

OPTIONAL ACCESSORIES

Code 1227000013
WP-02 Outdoor Dome

Code 1227000018
WP-06 Outdoor Dome

Code 1322000060
C-Loader II

Code TBA
Flightcase
Fuze Profile CW

FRAMING | ZOOM | LINEAR FROST | IRIS | COOL WHITE | COLOR TEMP 6,200K | LED POWER 380W | FLICKER FREE OPERATION | HIBERNATION MODE | RDM REMOTE DEVICE MANAGEMENT | HZ ADJUSTABLE REFRESH FREQUENCY | VARIABLE DIMMING CURVE

Joan of Arc: Into the Fire

State-of-the-Art Motorized 4-Blade Framing Shutter Module

Polsat Esports TV Studio

Royal Caribbean "Mamma Mia!"

FUZE PROFILE™
CODE 1237000211

The Fuze Profile is an automated LED framing fixture designed for theater, television and a wide array of other precision lighting applications. The 92 CRI engine utilizes a 5-color homogenized LED array consisting of Red, Green, Blue, Mint and Amber sources. The carefully tuned LEDs ensure accurate color reproduction while delivering a powerful output of over 9.000 lumen. Virtual color temperature, magenta / green adjustment plus color gel emulation provide the designer with immediate access to the impressive LED color array. The Fuze Profile is designed for any application where a fully automated ellipsoidal fixture with outstanding and impactful color range and quality is required. A rotating gobo wheel, fixed gobo wheel, animation wheel, frost, prism and iris round out its comprehensive feature set in a compact, quiet and lightweight fixture.

FEATURES
9,000 Lumen RGBMA 6,500K LED Profile Luminaire
4-Blade Rotating Full Black Out Framing Shutter Module
90° Indexable Framing Shutter Module
7° to 46° Motorized Zoom
Full 360° Bi-Directional Animation Wheel
CMY Emulation Color Mixing System
Linear Virtual CTO Color Correction
Green/Magenta Shift
High CRI >92
Linear Wash Frost Filter
Pan/Tilt Lock
Low Heat, Quiet Operation, Hibernation Mode (Power Save)
Adjustable Refresh Frequency
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film

SOURCE
305W RGBMA LED Engine
9,000 Total Output Lumen, 6,500K, CRI 92
30,000 Hour Average LED Life*

EFFECTS
4-Blade Rotating Full Black Out Framing Shutter Module
90° Indexable Framing Shutter Module
Full 360° Bi-Directional Animation Wheel
4-Facet Rotating and Indexing Prism
Linear Wash Frost Filter
Motorized Iris
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
RGBMA Color Array
CMY Emulation Color Mixing System
Linear Virtual CTO Color Correction
Green/Magenta Correction
Virtual Gel Swatch Book

GOBOS
2 Gobo Wheels
6 Interchangeable / Rotating / Indexing Glass Gobos
Size: OD 30 mm / ID 25 mm**
7 Interchangeable / Static / Indexing Glass Gobos
Size: OD 30 mm / ID 25 mm**

CONTROL / CONNECTIONS
4 DMX Channel Modes (36/38/55/59)
DMX Support
RDM (Remote Device Management)
Adjustable Refresh Frequency (900 – 25,000Hz)
16 Bit Pan, Tilt and Dimming Control
4 Button Touch Control Panel
Full Color 180° Reversible LCD Menu Display
Battery Powered Menu Display
5pin DMX In/Out
powerCON TRUE1 Power In/Out

SIZE / WEIGHT
Length: 16" (407mm)
Width: 10.1" (256mm)
Vertical Height: 27.4" (698mm)
Weight: 55.1 lbs. (25 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
500W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
Foam Inlay
2 Omega Brackets
powerCON TRUE1 to Schuko Cable

- 9,000 LUMEN 6,500K RGBMA LED PROFILE LUMINAIRE
- 4-BLADE ROTATING FULL BLACK OUT FRAMING SHUTTER MODULE
- 7° - 46° MOTORIZED ZOOM RANGE
- FULL COLOR SPECTRUM RGBMA MODULE
- CMY EMULATION
- GREEN/MAGENTA CORRECTION
- BI-DIRECTIONAL FULL 360° ANIMATION WHEEL

OPTIONAL ACCESSORIES

Code 1227000013
WP-02 Outdoor Dome

Code 1227000018
WP-06 Outdoor Dome

Code 1322000060
C-Loader II

Code TBA
Flightcase
Fuze Profile

FRAMING | ANIMATION WHEEL | ZOOM | LINEAR FROST | IRIS | RGBMA COLOR MIXING | CMY COLOR MIXING | VARIABLE COLOR TEMP | GREEN / MAGENTA CORRECTION | 4 FACET ROTATING PRISM | LED POWER 305W | FLICKER FREE OPERATION

Passion Play "The Thorn"

State-of-the-Art Motorized 4-Blade
Framing Shutter Module

Floyd Central High School "Mary Poppins"

HIBERNATION MODE

RDM
REMOTE DEVICE MANAGEMENT

HZ
ADJUSTABLE REFRESH FREQUENCY

VARIABLE
DIMMING CURVE

FUZE SPOT™
CODE 1237000212

The Fuze Spot is an automated LED spot fixture designed for theater, television and a wide array of other precision lighting applications. The 92 CRI engine utilizes a 5-color homogenized LED array consisting of Red, Green, Blue Mint and Amber sources. The carefully tuned LEDs ensure accurate color reproduction while delivering a powerful output of over 9.000 lumens. Virtual color temperature, magenta / green adjustment plus color gel emulation provide the designer with immediate access to the impressive LED color array. The Fuze Spot is designed for any application where an automated ellipsoidal fixture with outstanding and impactful color range and quality is required. Dual rotating gobo wheels, animation wheel, frost, prism and iris round out its comprehensive feature set in a compact, quiet and lightweight fixture.

FEATURES
305W RGBMA 6,500K LED Spot Luminaire
7° to 46° Motorized Zoom
Full 360° Bi-Directional Animation Wheel
CMY Emulation Color Mixing System
Linear Virtual CTO Color Correction
Green/Magenta Shift
High CRI >92
2 Interchangeable, Rotating, Indexable Glass Gobo Wheels
Linear Wash Frost Filter
Pan/Tilt Lock
Low Heat, Quiet Operation, Hibernation Mode (Power Save)
Adjustable Refresh Frequency
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film

SOURCE
305W RGBMA LED Engine
9,000 Total Output Lumen, 6,500K, CRI 92
30,000 Hour Average LED Life*

EFFECTS
Full 360° Bi-Directional Animation Wheel
4-Facet Rotating and Indexing Prism
Linear Wash Frost Filter
Motorized Iris
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
RGBMA Color Array
CMY Emulation Color Mixing System
Linear Virtual CTO Color Correction
Green/Magenta Shift
Virtual Gel Swatch Book

GOBOS
2 Gobo Wheels
6 Interchangeable / Rotating / Indexing Glass Gobos
Size: OD 30mm / ID 25mm**
6 Interchangeable / Rotating / Indexing Glass Gobos
Size: OD 30mm / ID 25mm**

CONTROL / CONNECTIONS
2 DMX Channel Modes (36 / 62 channels)
DMX Support
RDM (Remote Device Management)
Adjustable Refresh Frequency (900 – 25,000Hz)
16 Bit Pan, Tilt and Dimming Control
4 Button Touch Control Panel
Full Color 180° Reversible LCD Menu Display
Battery Powered Menu Display
5pin DMX In/Out
powerCON TRUE1 Power In/Out

SIZE / WEIGHT
Length: 16" (407mm)
Width: 10.1" (256mm)
Vertical Height: 27.4" (698mm)
Weight: 46.3 lbs. (21 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
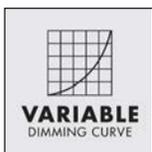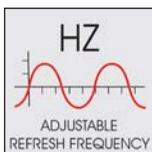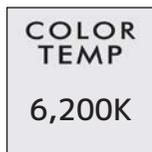440W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
Foam Inlay
2 Omega Brackets
powerCON TRUE1 to Schuko Cable

- 305W 6,500K RGBMA LED SPOT LUMINAIRE
- 7° - 46° MOTORIZED ZOOM RANGE
- FULL COLOR SPECTRUM RGBMA MODULE
- CMY EMULATION
- GREEN/MAGENTA SHIFT
- BI-DIRECTIONAL FULL 360° ANIMATION WHEEL
- 2 ROTATING GLASS GOBO WHEELS

OPTIONAL ACCESSORIES

Code 1227000013
WP-02 Outdoor Dome

Code TBA
Flightcase
Fuze Spot

Code 1227000018
WP-06 Outdoor Dome

Code 1322000060
C-Loader II

ANIMATION WHEEL | ZOOM | LINEAR FROST | IRIS | RGBMA COLOR MIXING | CMY COLOR MIXING | VARIABLE COLOR TEMP | GREEN / MAGENTA CORRECTION | 4 FACET ROTATING PRISM | LED POWER 305W | FLICKER FREE OPERATION | HIBERNATION MODE
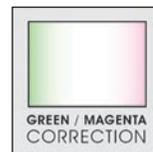
Photo Credit © Hunter Canning, "Puffs"- Lighting design by Herrick Goldman

Royal Caribbean - Harmony of the Seas

RDM
REMOTE DEVICE MANAGEMENT

HZ
ADJUSTABLE REFRESH FREQUENCY

VARIABLE
DIMMING CURVE
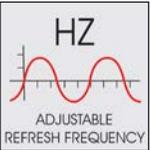
FUZE WASH Z120™ / FUZE WASH Z350™
CODE 1237000145 / CODE 1236100152

The Fuze Wash Z120™ and Fuze Wash Z350™ are dynamic LED wash luminaires using single-lens RGBW COB LEDs for an extremely homogenized field of light and wide palette of colors. Fuze Series lights include a wide zoom range and are ideal lighting solutions anywhere a wash of high-quality colored light is required. With a lens face that appears as one color instead of individual LED diodes, designers value them for their non-pixel look as well as their versatility.

FEATURES
Single Source LED Wash Luminaire
RGBW COB LED Technology
Fuze Wash Z120: 7° - 55° Motorized Zoom
Fuze Wash Z350: 6° - 46° Motorized Zoom
Pan/Tilt Lock (Only Fuze Wash Z350)
Low Heat, Quiet Operation
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film

SOURCE
Fuze Wash Z120:
1x 120W Quad Color RGBW LED
Fuze Wash Z350:
1x 350W Quad Color RGBW LED
100,000 Hour Average LED Life*

PHOTOMETRIC DATA
Fuze Wash Z120:
4,508 LUX 419 FC @ 16.4' (5m)
(Min. Zoom)
270 LUX 25 FC @ 16.4' (5m)
(Max. Zoom)
Fuze Wash Z350:
9,645 LUX 896 FC @ 16.4' (5m)
(Min. Zoom)
598 LUX 56 FC @ 16.4' (5m)
(Max. Zoom)

EFFECTS
High Speed Electronic Shutter and Strobe
Variable Dimming Modes

COLOR
RGBW Multi-Chip LEDs
Variable Color Temperature
(2,700K - 8,000K)

CONTROL / CONNECTIONS
4 DMX Channel Modes (15 / 16 / 17 / 19)
DMX Support
RDM (Remote Device Management)
8 / 16 Bit Pan, Tilt and Dimming Control
7 Button Touch Control Panel
Full Color 180° Reversible LCD Menu Display
Battery Powered Menu Display
3pin & 5pin DMX In/Out
powerCON Power In/Out

SIZE / WEIGHT
Fuze Wash Z120:
Length: 13.3" (338mm)
Width: 9.0" (229mm)
Vertical Height: 18.3" (466mm)
Weight: 22 lbs. (10 kg)
Fuze Wash Z350:
Length: 16.3" (414mm)
Width: 11.6" (294mm)
Vertical Height: 22.7" (578mm)
Weight: 45.0lbs. (20.4 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
Fuze Wash Z120:
157W Max Power Consumption
Fuze Wash Z350:
399W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
Fuze Wash Z120:
1 Omega Bracket
powerCON to Schuko Cable
Fuze Wash Z350:
2 Omega Brackets
powerCON to Schuko Cable

- QUAD COB LED WASH LUMINAIRE
- RGBW COLOR MIXING
- OLD-FASHIONED WASH LOOK
- SINGLE SOURCE LED TECHNOLOGY
- WIDE MOTORIZED ZOOM RANGE
- VARIABLE DIMMING CURVES
- FLICKER FREE OPERATION FOR TV AND FILM

OPTIONAL ACCESSORIES

Code 1227000013
WP-02 Outdoor Dome

Code 1227000018
WP-06 Outdoor Dome

Code 1237000160 / 61
Fuze Wash Snoot Z120/Z350

Code 1322000060
C-Loader II

Code 1521000293 / 94
Touring Case 2x / 4x
Fuze Wash Z120

Code 1521000289 / 90
Touring Case 2x / 4x
Fuze Wash Z350

Code 1521000295 / 96
PRO Case 2x / 4x
Fuze Wash Z120

Code 1521000291 / 92
PRO Case 2x / 4x
Fuze Wash Z350

ZOOM | COB CHIP ON BOARD | RGBW COLOR MIXING | LED POWER 120W | LED POWER 350W | FLICKER FREE OPERATION | HIBERNATION MODE | RDM REMOTE DEVICE MANAGEMENT | VARIABLE DIMMING CURVE

Bavaria Studios "Verstehen Sie Spass"

THE READERS' CHOICE AWARDS 2017
ProSoundWeb &
Live Sound International
WINNER

Optional Snoot available

AT&T Audience Network Music Concerts; Victor Fable lighting design
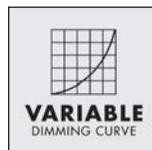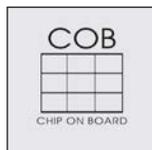
FUZE WASH 575™
CODE 1237000172

When companies present their newest products, aesthetics are crucial and lighting plays a key role with auto shows placing an especially high demand on lighting. That was the impetus behind development of the cool-white Fuze Wash 575™ LED wash moving head luminaire with motorized beam control. When branding and presentation is at the highest level, the Fuze Wash 575's single-lens COB LEDs project the extremely uniform level of light required.

FEATURES
Single Source LED Wash Luminaire
1x 350W Daylight 6,800K Cool White COB LED
11° - 40° Motorized Zoom
Low Heat, Quiet Operation
Variable Dimming Modes
Flicker Free Operation for Broadcast TV and Film

SOURCE
1x 350W Daylight Cool White COB LED
10,995 Total Output Lumen, 6,800K, 95CRI
50,000 Hour Average LED Life*

PHOTOMETRIC DATA
5,668 LUX 527 FC @ 16.4' (5m) (Min. Zoom)
1,040 LUX 97 FC @ 16.4' (5m) (Max. Zoom)

EFFECTS
High Speed Electronic Shutter and Strobe
Variable Dimming Modes

COLOR
6,800K Daylight Cool White

CONTROL / CONNECTIONS
2 DMX Channel Modes (9 / 11)
DMX Support
RDM (Remote Device Management)
8 / 16 Bit Pan, Tilt and Dimming Control
7 Button Touch Control Panel
Full Color 180° Reversible LCD Menu Display
Battery Powered Menu Display
5pin DMX In/Out
powerCON TRUE1 Power In/Out

SIZE / WEIGHT
Length: 13.3" (338mm)
Width: 9.0" (229mm)
Vertical Height: 18.3" (466mm)
Weight: 27 lbs. (12.2 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
425W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
1 Omega Bracket
powerCON TRUE1 to Schuko Cable

- **DAYLIGHT COB LED WASH LUMINAIRE**
- **6,800K 95CRI**
- **ESPECIALLY DESIGNED FOR TRADE SHOWS AND CAR SHOWS**
- **SINGLE SOURCE LED TECHNOLOGY**
- **WIDE 11° - 40° MOTORIZED ZOOM RANGE**
- **VARIABLE DIMMING CURVES**
- **FLICKER FREE OPERATION FOR TV AND FILM**

OPTIONAL ACCESSORIES

Code 1227000013
WP-02 Outdoor Dome

Code 1237000160
Fuze Wash Z120 Snoot

Code 1227000018
WP-06 Outdoor Dome

Code 1521000293 / 94
Touring Case 2x / 4x
Fuze Wash Z120

Code 1322000060
C-Loader II

Code 1521000295 / 96
PRO Case 2x / 4x
Fuze Wash Z120

ZOOM | COB CHIP ON BOARD | COOL WHITE | COLOR TEMP 6,800K | LED POWER 350W | FLICKER FREE OPERATION | HIBERNATION MODE | RDM REMOTE DEVICE MANAGEMENT | VARIABLE DIMMING CURVE

LA Auto Show

Optional Snoot available

"Blinders, strobes or other effect lights help provide visual impact whether they're strobing, flashing, washing or used as an eye-candy effect. Whether single COB, multi-color or white LEDs, our effects are all the brightest available in their category and deliver the best possible quality! Many are also IP rated for outdoor use."

EFFECTS

Cuestack, www.cuestack.com, MartinKames.com

Elation PROFESSIONAL

CHORUS LINE 8™ / CHORUS LINE 16™
CODE 1236100163 / CODE 1236100162

With the Chorus Line™ of flexible LED batten luminaires, strip lights have graduated from static, single-purpose wash lights to more maneuverable, adaptable lighting effects that can fulfill a number of purposes in a single show. This new range of multi-purpose LED batten wash luminaires features a wide motorized zoom, dynamic 220° tilt axis movement and the power to compete with LED video. Available in two versions, both the Chorus Line 8™ and the Chorus Line 16™ house 40W RGBW LEDs with full pixel control and are ideal for use as visual effects, foot lights, wash lights, cyc lights and more.

FEATURES
Moving Bar Effect Luminaire
40W RGBW LEDs
Fast and Precise 16-Bit 220° Motorized Tilt Movement
Pixel Controlled LEDs
4°- 40° Motorized Zoom
Tilt Lock
Adjustable Refresh Frequency and Gamma
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film

SOURCE
Chorus Line 8:
8x 40W RGBW Multi-Chip LEDs
Chorus Line 16:
16x 40W RGBW Multi-Chip LEDs
50,000 Hour Average Lamp Life*

PHOTOMETRIC DATA
Chorus Line 8:
24,173 LUX 2246 FC @ 9.8' (3m) (Min. Zoom)
884 LUX 82 FC @ 9.8' (3m) (Max. Zoom)
Chorus Line 16:
56,883 LUX 5285 FC @ 9.8' (3m) (Min. Zoom)
1,582 LUX 147 FC @ 9.8' (3m) (Max. Zoom)

EFFECTS
Fast and Precise 16-Bit 220° Motorized Tilt Movement
Pixel Controlled LEDs
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
RGBW Multi-Chip LEDs
Variable Color Temperature (2,700K – 7,000K)

CONTROL / CONNECTIONS
Chorus Line 8:
3 DMX Channel Modes (16 / 18 / 46)
Chorus Line 16:
3 DMX Channel Modes (16 / 18 / 78)
DMX, Art-NET and Kling-NET Support
RDM (Remote Device Management)
Adjustable Refresh Frequency (900 – 25,000Hz)
Adjustable Gamma (2.0, 2.2, 2.4, 2.8)
8 / 16 Bit Tilt and Dimming Control
4 Button Touch Control Panel

180° Reversible LCD Menu Display
5pin DMX In/Out
RJ45 etherCON In/Out (Art-NET and Kling-NET)
powerCON Power In/Out

SIZE / WEIGHT
Chorus Line 8:
Length: 21.3" (541mm)
Width: 7.4" (189mm)
Vertical Height: 11.5" (291mm)
Weight: 25 lbs. (11.3 kg)
Chorus Line 16:
Length: 41.9" (1065mm)
Width: 7.4" (189mm)
Vertical Height: 11.5" (291mm)
Weight: 47 lbs. (21.3 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
Chorus Line 8:
359W Max Power Consumption
Chorus Line 16:
739W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
2 Omega Brackets
powerCON to Schuko Cable

- VERSATILE MOVING BAR WASH LUMINAIRE
- 8 / 16 PIXEL CONTROLLED 40W MULTI-CHIP LEDS
- 4°- 40° MOTORIZED ZOOM RANGE
- 220° MOTORIZED TILT MOVEMENT
- RGBW COLOR MIXING
- ADJUSTABLE REFRESH FREQUENCY AND GAMMA BRIGHTNESS
- KLINGNET AND ART-NET (DMX OVER ETHERNET) SUPPORT

OPTIONAL ACCESSORIES

Code 1521000331
Touring Case 3x Chorus Line 16

Code 1521000332
Touring Case 3x Chorus Line 8

Code 1521000333
Touring Case 6x Chorus Line 8

Code 1322000060
C-Loader II

Code 1521000328
PRO Case 3x Chorus Line 16

Code 1521000329
PRO Case 3x Chorus Line 8

Code 1521000330
PRO Case 6x Chorus Line 8

PIXEL CONTROLLED | ZOOM | MOTORIZED TILT | RGBW COLOR MIXING | LED POWER 8X40W | LED POWER 16X40W | FLICKER FREE OPERATION | ART NET Kling Net | RDM REMOTE DEVICE MANAGEMENT | ADJUSTABLE GAMMA | HZ ADJUSTABLE REFRESH FREQUENCY | VARIABLE DIMMING CURVE

Daryl Hall & John Oates / Tears for Fears tour, Photo Credit © Courtesy of Morris

Dave Matthews Band, Photo Credit © Todd Kaplan

CUEPIX 16IP™
CODE 1236300085

IP65 RATED

The Cuepix 16 IP™ is a powerful 4x4 matrix LED blinder and effect panel with all-weather IP65 protection that fulfills the need for more IP-rated blinder/effect options. Lighting fixtures mounted on a downstage truss are especially exposed to the elements. Now designers can add high-impact color or white light, eye candy or pixel-mapped effects to productions of all types without the worry of weather and cost and inconvenience of protective coverings. The sleekly-designed fixture houses sixteen 30W RGBA COB LEDs, each individually controllable while RGB, dynamic amber and pixel flip modes add to its creative potential.

FEATURES
IP65 Rated Dust and Water Protection
4x4 Effect Panel Luminaire
16x 30W RGBA LEDs
Pixel Controlled LEDs
62° Beam and 87° Field Angle
Integrated Quick Locks for Multiple Panel Setup
Integrated Fixture-to-Fixture Interlocking Alignment Pins/Locks
90° Adjustable and Fixed Yoke Brackets with 3-Position Holes
No Fans, Silent Operation
Adjustable Refresh Frequency and Gamma
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film

SOURCE
16x 30W RGBA Multi-Chip COB LEDs
6,400 Total Output Lumen
50,000 Hour Average LED Life*

PHOTOMETRIC DATA
757 LUX 70 FC @ 9.8' (3m)

EFFECTS
RGB+Dynamic Amber Modes
Pixel Controlled LEDs
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
RGBA Multi-Chip LEDs
RGB+Dynamic Amber Modes

CONTROL / CONNECTIONS
7 DMX Channel Modes (3 - 128)
DMX, Art-NET and Kling-NET Support
RDM (Remote Device Management)
Adjustable Refresh Frequency (900 – 25,000Hz)
Adjustable Gamma (2.0, 2.2, 2.4, 2.8)
8 / 16 Bit Dimming Control
4 Button Control Panel
180° Reversible OLED Menu Display
USB Firmware Service Port
5pin IP65 DMX In/Out
IP65 RJ45 etherCON In/Out (Art-NET and Kling-NET)
powerCON TRUE1 Power In/Out

SIZE / WEIGHT
Length: 17.3" (440mm)
Width: 17.3" (440mm)
Vertical Height: 8.11" (206mm)
Weight: 33.0 lbs. (15 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
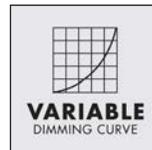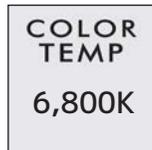520W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
powerCON TRUE1 to Schuko Cable

- **IP65 RATED DUST AND WATER PROTECTION**
- **30W RGBA MULTI-CHIP COB LEDS**
- **WIDE 62° BEAM ANGLE**
- **INDIVIDUAL CONTROL OF EACH COB MODULE**
- **VARIABLE DIMMING CURVES**
- **INTEGRATED RIGGING POINTS AND QUICK LOCKS**
- **KLINGNET AND ARTNET (DMX OVER ETHERNET) SUPPORT**

OPTIONAL ACCESSORIES

Code 1322000060
C-Loader II

Code 1322000061
IP Tester

PIXEL CONTROLLED | 62° ANGLE | COB CHIP ON BOARD | RGBA COLOR MIXING | LED POWER 16X30W | FLICKER FREE OPERATION | NO FAN | ART NET KlingNet | RDM REMOTE DEVICE MANAGEMENT | ADJUSTABLE GAMMA | HZ ADJUSTABLE REFRESH FREQUENCY | VARIABLE DIMMING CURVE
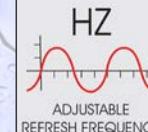
Photo Credit © Sean Twomey/2me Studios

IP65 PROTECTION

USB SERVICE PORT
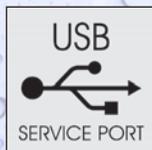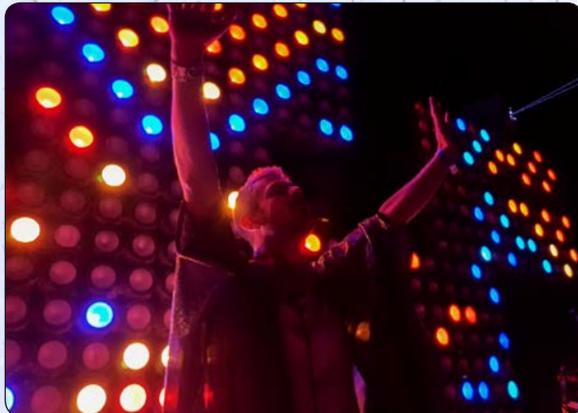
CUEPIX 16IP DTW™
CODE 1236300088

IP65 RATED

The Cuepix 16IP DTW™ is a powerful 4x4 matrix LED blinder and effect panel with all-weather IP65 protection that fulfills the need for more IP-rated blinder/effect options. Lighting fixtures mounted on a downstage truss are especially exposed to the elements. Now designers can add high-impact white light and Dim To Warm blinder effects to productions of all types without the worry of weather and cost and inconvenience of protective coverings. The sleekly-designed fixture houses sixteen 40W Warm White + Amber COB LEDs, each individually controllable while pixel flip modes add to its creative potential.

FEATURES
IP65 Rated Dust and Water Protection
4x4 Effect Panel Luminaire
Dim To Warm Technology
16x 40W WW+A LEDs
Pixel Controlled LEDs
62° Beam and 87° Field Angle
Integrated Quick Locks for Multiple Panel Setup
Integrated Fixture-to-Fixture Interlocking Alignment Pins/Locks
90° Adjustable and Fixed Yoke Brackets with 3-Position Holes
No Fans, Silent Operation
Adjustable Refresh Frequency and Gamma
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film

SOURCE
16x 40W WW+A Multi-Chip COB LEDs
6,400 Total Output Lumen
50,000 Hour Average LED Life*

PHOTOMETRIC DATA
4,228 LUX 393 FC @ 16.4' (5m)

EFFECTS
Dim To Warm Technology
Pixel Controlled LEDs
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
WW+A Multi-Chip LEDs
Dim To Warm Technology

CONTROL / CONNECTIONS
7 DMX Channel Modes (1 - 64)
DMX, Art-NET and Kling-NET Support
RDM (Remote Device Management)
Adjustable Refresh Frequency (900 – 25,000Hz)
Adjustable Gamma (2.0, 2.2, 2.4, 2.8)
8 / 16 Bit Dimming Control
4 Button Control Panel
180° Reversible OLED Menu Display
USB Firmware Service Port
5pin IP65 DMX In/Out
IP65 RJ45 etherCON In/Out (Art-NET and Kling-NET)
powerCON TRUE1 Power In/Out

SIZE / WEIGHT
Length: 17.3" (440mm)
Width: 17.3" (440mm)
Vertical Height: 8.11" (206mm)
Weight: 33.0 lbs. (15 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
640W Max Power Consumption
14°F to 113°F (-10°C to 45°C)
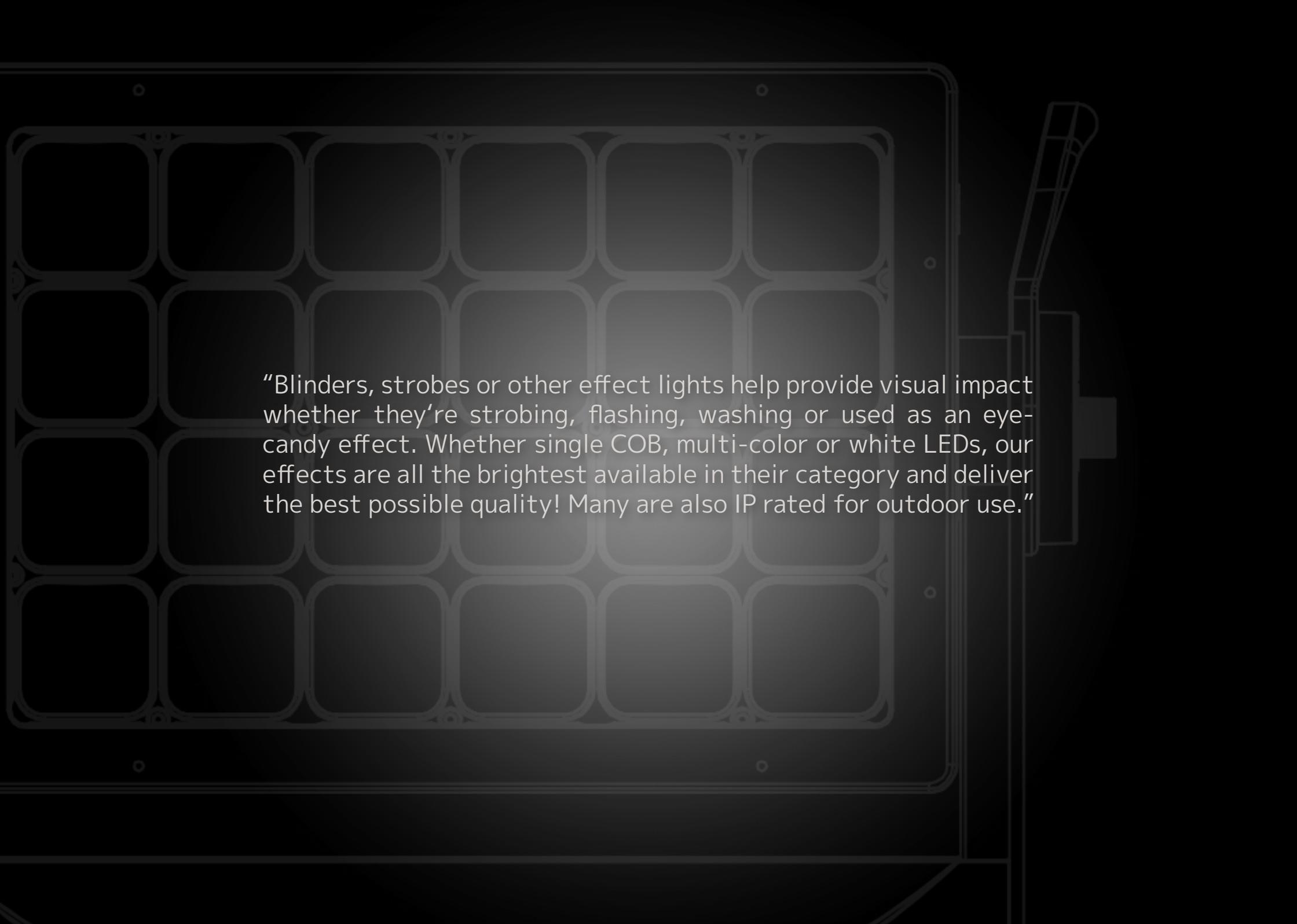
INCLUDED ITEMS
powerCON TRUE1 to Schuko Cable

- **IP65 RATED DUST AND WATER PROTECTION**
- **40W WW+A MULTI-CHIP COB LEDS**
- **DIM TO WARM TECHNOLOGY**
- **INDIVIDUAL CONTROL OF EACH COB MODULE**
- **VARIABLE DIMMING CURVES**
- **INTEGRATED RIGGING POINTS AND QUICK LOCKS**
- **KLINGNET AND ARTNET (DMX OVER ETHERNET) SUPPORT**

OPTIONAL ACCESSORIES

Code 1322000060
C-Loader II

Code 1322000061
IP Tester

| PIXEL CONTROLLED | 62° ANGLE | COB CHIP ON BOARD | WW / A Color Mixing | DTW TECHNOLOGY | VARIABLE COLOR TEMP | LED POWER 16X40W | FLICKER FREE OPERATION | NO FAN | ART NET Kling Net | RDM REMOTE DEVICE MANAGEMENT | ADJUSTABLE GAMMA |

Photo Credit © Todd Kaplan

HZ
ADJUSTABLE
REFRESH FREQUENCY

IP65
PROTECTION

USB
SERVICE PORT

Specifications subject to change without notice
*LED Life may vary depending on several factors including but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming.

51

PROTR⚛N ECLYPSE™
CODE 1215200037

IPX4 RATED
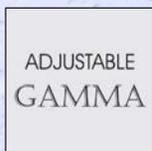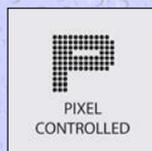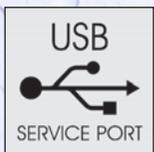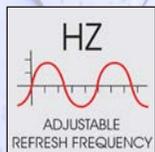
Elation has merged hybrid with high-intensity in the latest luminaire in the Protron line of powerful strobe lights. The Protron Eclypse™ is a high-powered and highly versatile hybrid LED luminaire that can multi-function as a bright blinder, powerful strobe, high-output wash light or creative eye candy effect in one. With flexible 4-in-1 functionality, the Protron Eclypse can fill multiple requirements in the rig on productions of all types while offering more bang for the buck. With ninety-six 10W RGBW LEDs that produce an intense 27,000+ total lumen of power, the Protron Eclypse offers a full spectrum of color options, including high-impact white light, for a barrage of color and effect possibilities.

FEATURES
IPX4 Rated Dust and Water Protection
High Power Strobe Wash Blinder Luminaire
96x 10W CREE RGBW LEDs
Brilliant Eye Candy Effects
12 Pixel Zone Control
31° Beam Angle and 63° Field Angle
Integrated Interlocking Pins for Multiple Fixture Matrix Designs
Adjustable/Removable Yoke Bracket with 3-Position Holes
Optional Gel Frame and Barn Door Available
Variable Dimming Curves

SOURCE
96x 10W CREE RGBW Multi-Chip LEDs
27,000 Total Output Lumen
15,000 Hour Average Lamp Life*

PHOTOMETRIC DATA
7,348 LUX 683 FC @ 9.8" (3m)

EFFECTS
Multiple Layer Effect with Strobe and Pixel Control
Random, Pulse, Lightning, Burst and Blind Strobe Effects
12 Pixel Zone Control
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
RGBW Multi-Chip LEDs

CONTROL / CONNECTIONS
11 DMX Channel Modes (3 - 57)
DMX, Art-NET and sACN Support
RDM (Remote Device Management)
8 / 16 Bit Dimming Control
4 Button Touch Control Panel
180° Reversible OLED Menu Display
USB Firmware Service Port
3pin & 5pin IP65 DMX In/Out
IP65 RJ45 etherCON In/Out (Art-NET and sACN)
powerCON TRUE1 Power In/Out

SIZE / WEIGHT
Length: 24.9" (633mm)
Width: 7.0" (178mm)
Vertical Height: 14.4" (365mm)
Weight: 34.6 lbs. (15.7 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
843W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
1 Omega Bracket
powerCON TRUE1 to Schuko Cable

Rigging Sytem Included

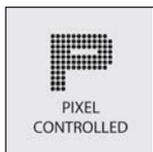**Horizontal Rigging System Included**

Vertical Rigging System Included

OPTIONAL ACCESSORIES
Code 1322000058
A Loader HH

- IPX4 RATED
- VERSATILE STROBE WASH BLINDER LUMINAIRE
- 12 PIXEL ZONE CONTROLLED 10W CREE LEDS
- RGBW COLOR MIXING
- 31° BEAM ANGLE
- INTERLOCKING LINK SYSTEM FOR MULTI-FIXTURE GRID DESIGNS
- DMX, ARTNET AND SACN PROTOCOL SUPPORT

ZONE CONTROLLED | 31° ANGLE | RGBW COLOR MIXING | LED POWER 96X10W | FLICKER FREE OPERATION | ART NET sACN | RDM REMOTE DEVICE MANAGEMENT | VARIABLE DIMMING CURVE | IPX4 PROTECTION | USB SERVICE PORT | ELATION

PROTR⚛N 3K™

CODE 1215200029

The Protron 3K is a high-power LED strobe light featuring 200x CREE cool white LEDs that kicks out 80,000 lumen of power and without thermal issues. Utilizing special optics and new LED driver technology, the Protron 3K features built-in macros like burst, pulse and lighting effects. Energy-efficient with a peak power output of 900W, it delivers a much better ROI compared to other 3,000W Xenon strobes on the market.

FEATURES
Bright White LED Strobe Luminaire
Burst, Pulse, Lightning and Full On* Effects
Similar Brightness as 3000W Xenon Strobes
80,000 Total Lumen Output
120° Beam Angle
2 Power Modes (HIGH and LOW)
2 Silent Cooling Fans

SOURCE
200 CREE™ 3W Cool White LEDs
80,000 Lumen
50,000 Hour Average LED Life**

PHOTOMETRIC DATA
16,450 LUX 1,528 FC @ 3.3' (1m)

EFFECTS
Burst, Pulse, Lightning and Full ON* Effects
High Speed Electronic Shutter and Strobe

COLOR
6,500K Cool White

CONTROL / CONNECTIONS
4 DMX Channel Modes (1 / 2 / 3 / 4)
DMX Support
4 Button Control Panel
LCD Menu Display
3pin & 5pin DMX In/Out
powerCON In/Out

SIZE / WEIGHT
Length: 21.5" (546mm)
Width: 6.9" (175mm)
Vertical Height: 11.7" (296mm)
Weight: 17.2 lbs. (7.8 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
900W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
powerCON to Schuko Cable

Code 1322000058
A-Loader HH

| 120° ANGLE | COLOR TEMP 6,500K | RDM REMOTE DEVICE MANAGEMENT | LED POWER 200x3W |

PROTR⚛N 3K COLOR™

CODE 1215200031

The Protron 3K strobe is also available in a full color version, the Protron 3K Color™, featuring 240 x 3W LEDs (60 x RGBW) and 40,000 lumens of peak power for an explosion of color. The Protron 3K Color not only packs a powerful punch of colored light - and without thermal issues - it provides a much better ROI compared to conventional 3K Xenon strobes on the market.

FEATURES
Bright Color LED Strobe Luminaire
240x 3W CREE™ XLamp™ RGBW LEDs
Burst, Pulse, Lightning, and Full ON Effects
63° Beam Angle
2 Power Modes (HIGH and LOW)
2 Silent Cooling Fans

SOURCE
240 CREE™ XLamp™ 3W LEDs (60 each color-RGBW)
40,000 Total Output Lumen
50,000 Hour Average LED Life**

PHOTOMETRIC DATA
12,210 LUX 1,134 FC @ 3.3' (1m)

EFFECTS
High Speed Electronic Shutter and Strobe
Burst, Pulse, Lightning and Full ON Effects

COLOR
RGBW LEDs

CONTROL / CONNECTIONS
4 DMX Channel Modes (3 / 5 / 7 / 8)
DMX Support
4 Button Control Panel
OLED Menu Display
3pin & 5pin DMX In/Out
powerCON TRUE 1 In/Out

SIZE / WEIGHT
Length: 19.9" (506mm)
Width: 5.9" (150mm)
Vertical Height: 14.1" (357mm)
Weight: 24.3 lbs. (11.0kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
800W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
powerCON TRUE1 to Schuko Cable

Code 1322000058
A-Loader HH

| 63° ANGLE | RGBW COLOR MIXING | RDM REMOTE DEVICE MANAGEMENT | LED POWER 240x3W |

ELATION
PROFESSIONAL

PALADIN PANEL™
PALADIN BRICK™
PALADIN CUBE™

CODE 1215200039 / 1215200040 / 1215200041

The PALADIN SERIES™ are powerful LED washes and effect panels with all-weather IP65 protection that fulfills the need for more IP-rated wash/blinder/effect options. Lighting fixtures mounted on a downstage truss are especially exposed to the elements. Now designers can add high-impact color or white light, eye candy or pixel-mapped effects to productions of all types without the worry of weather and cost and inconvenience of protective coverings. The sleekly-designed fixtures use 15W RGBW LEDs and are available in three versions. Individually controllable zones and pixel flip modes add to their creative potential.

IP65 RATED

Magnetic Frost Filter Included

FEATURES
IP65 Rated Dust and Water Protection
Wash Panel Luminaire
15W RGBW LEDs
Pixel Zone Controlled LEDs
14° Beam and 25° Field Angle
Included Magnetic Frost Filter 25° Beam and 50° Field Angle
Integrated Quick Locks
Adjustable Refresh Frequency
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film
Internal E-FLY™ Wireless DMX Receiver

SOURCE
Paladin Cube
9x 15W RGBW Multi-Chip LEDs
Paladin Brick
24x 15W RGBW Multi-Chip LEDs

Paladin Panel
50x 15W RGBW Multi-Chip LEDs
50,000 Hour Average LED Life*

PHOTOMETRIC DATA
Paladin Cube
3.106 LUX 289 FC @ 9.8' (3m)
Paladin Brick
10.110 LUX 939 FC @ 9.8' (3m)
Paladin Panel
22.840 LUX 2122 FC @ 9.8' (3m)

EFFECTS
Pixel Zone Controlled LEDs
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
RGBW Multi-Chip LEDs

CONTROL / CONNECTIONS
14 DMX Channel Modes (3 - 128)
DMX Support
RDM (Remote Device Management)
Adjustable Refresh Frequency (900 – 25,000Hz)
16 Bit Dimming Control
4 Button Control Panel
180° Reversible OLED Menu Display
Internal E-FLY™ Wireless DMX Receiver
5pin IP65 DMX In/Out
powerCON TRUE1 Power In/Out

SIZE / WEIGHT
Paladin Cube
Length: 7.8" (199mm)
Width: 5.9" (149mm)
Vertical Height: 9.8" (249mm)
Weight: 10.6 lbs. (4.8 kg)
Paladin Brick
Length: 17.3" (440mm)
Width: 5.5" (140mm)
Vertical Height: 11" (280mm)
Weight: 20.9 lbs. (9.5 kg)
Paladin Panel
Length: 20.6" (522mm)
Width: 5.5" (140mm)
Vertical Height: 14.2" (360mm)
Weight: 33.0 lbs. (15 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
Paladin Cube
145W Max Power Consumption
Paladin Brick
375W Max Power Consumption
Paladin Panel
800W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
powerCON TRUE1 to Schuko Cable
Magnetic Frost Filter

- IP65 RATED DUST AND WATER PROTECTION
- 15W RGBW MULTI-CHIP LEDS
- 14° BEAM ANGLE
- PIXEL ZONE CONTROLLED LEDS
- INCLUDED MAGNETIC FROST FILTER
- INTEGRATED QUICK LOCKS
- DMX AND EFLY SUPPORT

OPTIONAL ACCESSORIES

Code 1322000060
C-Loader II

| ZONE CONTROLLED | 14° ANGLE | FROST FILTER | RGBW COLOR MIXING | LED POWER 9X15W | LED POWER 24X15W | LED POWER 50X15W | FLICKER FREE OPERATION | RDM REMOTE DEVICE MANAGEMENT | HZ ADJUSTABLE REFRESH FREQUENCY | VARIABLE DIMMING CURVE | WIRELESS DMX |
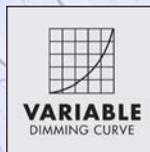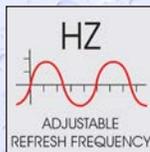
Heidecksburg castle, Germany

Lighting Design © Luis Pastor

IP65
PROTECTION

PALADIN ™
CODE 1215200033

IP65 RATED

The IP65-rated Paladin™ is a highly versatile hybrid LED luminaire that functions as a brilliantly bright blinder, powerful strobe and high-output wash light. Adding to its flexibility is a motorized zoom and multiple pixel zone control for spectacular pixel mapped and eye candy looks. Twenty-four 40W RGBW LEDs produce enormous output and RGBW color mixing gives a full spectrum of color options. An IP65 rating means it can be used on all types of events without the need for weather protection.

FEATURES
IP65 Rated Dust and Water Protection
High Power Strobe Wash Blinder Luminaire
24x 40W RGBW LEDs
210° Manual Tilt Adjustment
6 Pixel Zone Control
6° - 32° Motorized Zoom
Adjustable Refresh Frequency and Gamma
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film

SOURCE
24x 40W RGBW Multi-Chip LEDs
50,000 Hour Average Lamp Life*

PHOTOMETRIC DATA
35,223 LUX 3,272 FC @ 9.8' (3m)
(Min. Zoom)
3,043 LUX 283 FC @ 9.8' (3m)
(Max. Zoom)

EFFECTS
6 Pixel Zone Control
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
RGBW Multi-Chip LEDs

CONTROL / CONNECTIONS
3 DMX Channel Modes (12 / 21 / 33)
DMX Support
RDM (Remote Device Management)
Adjustable Refresh Frequency (900 – 25,000Hz)
Adjustable Gamma (2.0, 2.2, 2.4, 2.8)
8 / 16 Bit Dimming Control
4 Button Touch Control Panel
180° Reversible LCD Menu Display
5pin IP65 DMX In/Out
powerCON TRUE1 Power In/Out

SIZE / WEIGHT
Length: 18.8" (478mm)
Width: 9.2" (233mm)
Vertical Height: 16.1" (407.5mm)
Weight: 46.0 lbs. (20.9 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
860W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
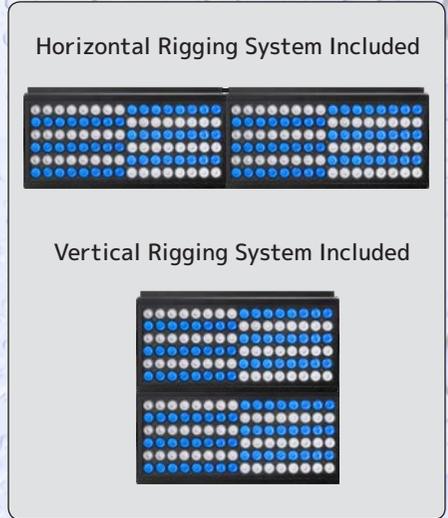powerCON TRUE1 to Schuko Cable

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- **IP65 RATED DUST AND WATER PROTECTION**
- **VERSATILE STROBE WASH BLINDER LUMINAIRE**
- **24 PIXEL ZONE CONTROLLED 40W QUAD LEDS**
- **RGBW COLOR MIXING**
- **6° TO 32° MOTORIZED ZOOM RANGE**
- **210° MANUAL TILT ADJUSTMENT**
- **ADJUSTABLE REFRESH FREQUENCY**

OPTIONAL ACCESSORIES

Code 1215200034
Removable Barn Doors

Code 1215200035
Removable Egg Crate

Code 1322000060
C-Loader II

Code 1521000326
PRO Case 4x Paladin

Code 1322000061
IP Tester

| ZONE CONTROLLED | ZOOM | RGBW COLOR MIXING | LED POWER 24X40W | FLICKER FREE OPERATION | RDM REMOTE DEVICE MANAGEMENT | ADJUSTABLE GAMMA | HZ ADJUSTABLE REFRESH FREQUENCY | VARIABLE DIMMING CURVE | IP65 PROTECTION |

Photo Credit © Ralph Larmann

IP65 RATED

Stone Sour; Photo Credit © Todd Kaplan

DTW BLINDER 350IP™
DTW BLINDER 700IP™
CODE 1236300073 / CODE 1236300074

IP65 RATED

The IP65-rated DTW Blinder Series are variable white LED blinders and an excellent choice when variable white light is required on stage, including broadcast, theatrical and conventional lighting situations. Available in a 2-lite or 4-lite version, they house high-powered 175W 2-in-1 Warm White / Amber COB LEDs and are color temperature adjustable to emulate the "Dim to Warm" look of conventional tungsten / halogen fixtures. Optimized to give the finest in variable white light, they feature full color temperature range control plus independent Dim-to-Warm channel control from 1,800K to 3,200K for accurate rendition of traditional tungsten halogen lamps. They include extremely smooth dimming with variable dimming curve modes and strobe effects.

FEATURES
IP65 Rated Dust and Water Protection
High Power LED Blinder Luminaire
Dim to Warm Technology
Manual Pan Focus
Pixel Controlled LEDs
67° Beam Angle
Included 15° Narrow Beam Lens
Quick Lock Mounts for Omega Bracket
No Fans, Silent Operation
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film

SOURCE
DTW Blinder 350 IP:
2x 175W WW+A Multi-Chip COB LEDs
DTW Blinder 700 IP:
4x 175W WW+A Multi-Chip COB LEDs
50,000 Hour Average LED Life*

PHOTOMETRIC DATA
DTW Blinder 350 IP:
4,216 LUX 392 FC @ 9.8' (3m) (With Narrow Beam Lens)
593 LUX 51 FC @ 9.8' (3m) (Without Narrow Beam Lens)
DTW Blinder 700 IP:
7,719 LUX 717 FC @ 9.8' (3m) (With Narrow Beam Lens)
1,104 LUX 94 FC @ 9.8' (3m) (Without Narrow Beam Lens)

EFFECTS
Dim-to-Warm Channel (3,200K @ 100% - 1,800K @ 1%)
Manual Pan Focus
Included 15° Narrow Beam Lens
Pixel Controlled LEDs
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
Warm White + Amber Multi-Chip LEDs
Color Temperature Control (1,800K – 3,200K)
Dim To Warm Option

CONTROL / CONNECTIONS
DTW Blinder 350 IP:
9 DMX Channel Modes (1 - 9)
DTW Blinder 700 IP:
9 DMX Channel Modes (1 - 13)
DMX Support
RDM (Remote Device Management)
8 / 16 Bit Dimming Control
4 Button Control Panel

LCD Menu Display
5pin IP65 DMX In/Out
powerCON TRUE1 In/Out

SIZE / WEIGHT
DTW Blinder 350 IP:
Length: 15.7" (400mm)
Width: 9.5" (241mm)
Vertical Height: 9.6" (245mm)
Weight: 18.0 lbs. (8.2 kg)
DTW Blinder 700 IP:
Length: 15.7" (400mm)
Width: 9.5" (241mm)
Vertical Height: 16.1" (410mm)
Weight: 28.0 lbs. (12.7 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
DTW Blinder 350 IP:
310W Max Power Consumption
DTW Blinder 700 IP:
680W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
15 Degree Narrow Beam Filter
powerCON TRUE1 to Schuko Cable

- IP65 RATED DUST AND WATER PROTECTION
- DIM TO WARM TECHNOLOGY
- 175W 2-IN-1 WW+A COB LEDS
- WIDE BEAM ANGLE WITHOUT LENS KIT
- INDIVIDUAL CONTROL OF EACH COB MODULE
- VARIABLE DIMMING CURVES
- MANUAL PAN FOCUS FOR ALL INDIVIDUAL MODULES

OPTIONAL ACCESSORIES

Code 1521000314/16
Touring Case 4x DTW Blinder 350IP/700IP

Code 1521000315/17
Touring Case 6x DTW Blinder 350IP/700IP

Code 1322000060
C-Loader II

Code 1322000061
IP Tester

Code 1521000322/24
PRO Case 4x DTW Blinder 350IP/700IP

Code 1521000323/25
PRO Case 6x DTW Blinder 350IP/700IP

Code 1236300082
Connector Panel DTW Blinder

PIXEL CONTROLLED | 67° ANGLE | COB CHIP ON BOARD | WW / A Color Mixing | DTW TECHNOLOGY | VARIABLE COLOR TEMP | LED POWER 2X175W | LED POWER 4X175W | FLICKER FREE OPERATION | RDM REMOTE DEVICE MANAGEMENT | VARIABLE DIMMING CURVE | IP65 PROTECTION

Specifications subject to change without notice
*LED Life may vary depending on several factors including but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming.

IP65
RATED

Photo credit © Todd Kaplan

DTW BLINDER
700 IP

Multiple rigging options with DTW connector panel

CUEPIX BLINDER WW2™
CUEPIX BLINDER WW4™
CODE 1236200037 / CODE 1236200039

The Cuepix Blinder WW2 and WW4 are ideal for adding high-impact white light to productions of all types. These two industry standard blinders have been staples on shows and events around the world for years. They house 2 and 4 long-life 100W warm white 3,200K COB LEDs respectively for a bright, high-density output and superior all-around performance. Both models feature individual pixel control as well as preprogrammed effects macros.

FEATURES
High Power Warm White LED Blinder Luminaire
100W Warm White LEDs
Pixel Controlled LEDs
60° Beam Angle
Manual Pan Focus
Optional Linking of 2 Cuepix Blinder WW4
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film

SOURCE
Cuepix Blinder WW2:
2x 100W Warm White 3,200K COB LEDs
Cuepix Blinder WW4:
4x 100W Warm White 3,200K COB LEDs
100,000 Hour Average LED Life*

PHOTOMETRIC DATA
Cuepix Blinder WW2:
635 LUX 59 FC @ 9.8' (3m)
Cuepix Blinder WW4:
1,581 LUX 147 FC @ 9.8' (3m)

EFFECTS
Manual Pan Focus
Pixel Controlled LEDs
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
3,200K Warm White

CONTROL / CONNECTIONS
Cuepix Blinder WW2:
4 DMX Channel Modes (1 - 4)
Cuepix Blinder WW4:
6 DMX Channel Modes (1 - 9)
DMX and Art-NET Support
RDM (Remote Device Management)
8 / 16 Bit Dimming Control
4 Button Control Panel
LCD Menu Display
3pin & 5pin DMX In/Out
RJ45 etherCON In/Out (Art-NET) (Only Cuepix Blinder WW4)
powerCON Power In/Out

SIZE / WEIGHT
Cuepix Blinder WW2:
Length: 18.8" (478mm)
Width: 7.1" (181.2mm)
Vertical Height: 10.2" (259.4mm)
Weight: 11.2 lbs. (5.1 kg)
Cuepix Blinder WW4:
Length: 15.7" (400mm)
Width: 6.9" (174mm)
Vertical Height: 17.4" (441mm)
Weight: 21.0 lbs. (9.5 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
Cuepix Blinder WW2:
229W Max Power Consumption
Cuepix Blinder WW4:
427W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
powerCON to Schuko Cable

- 100W WARM WHITE COB LEDS
- 3,200K COLOR TEMPERATURE
- 60° BEAM ANGLE
- INDIVIDUAL CONTROL OF EACH COB MODULE
- VARIABLE DIMMING CURVES
- FLICKER FREE OPERATION FOR TV AND FILM
- MANUAL PAN FOCUS FOR BOTH LEFT AND RIGHT MODULE

OPTIONAL ACCESSORIES

Code 1236300072
Connector Panel Cuepix Blinder WW4

Code 1322000060
C-Loader II

PIXEL CONTROLLED	60° ANGLE	COB CHIP ON BOARD	WARM WHITE	COLOR TEMP 3,200K	LED POWER 2X100W	LED POWER 4X100W	FLICKER FREE OPERATION	ART NET	RDM REMOTE DEVICE MANAGEMENT	VARIABLE DIMMING CURVE
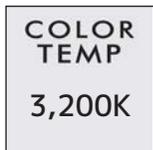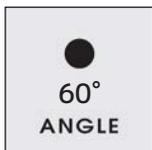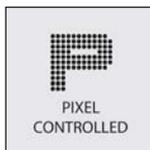
Luke Bryan "What Makes You Country" Tour

Rigging option with CUEPIX connector panel
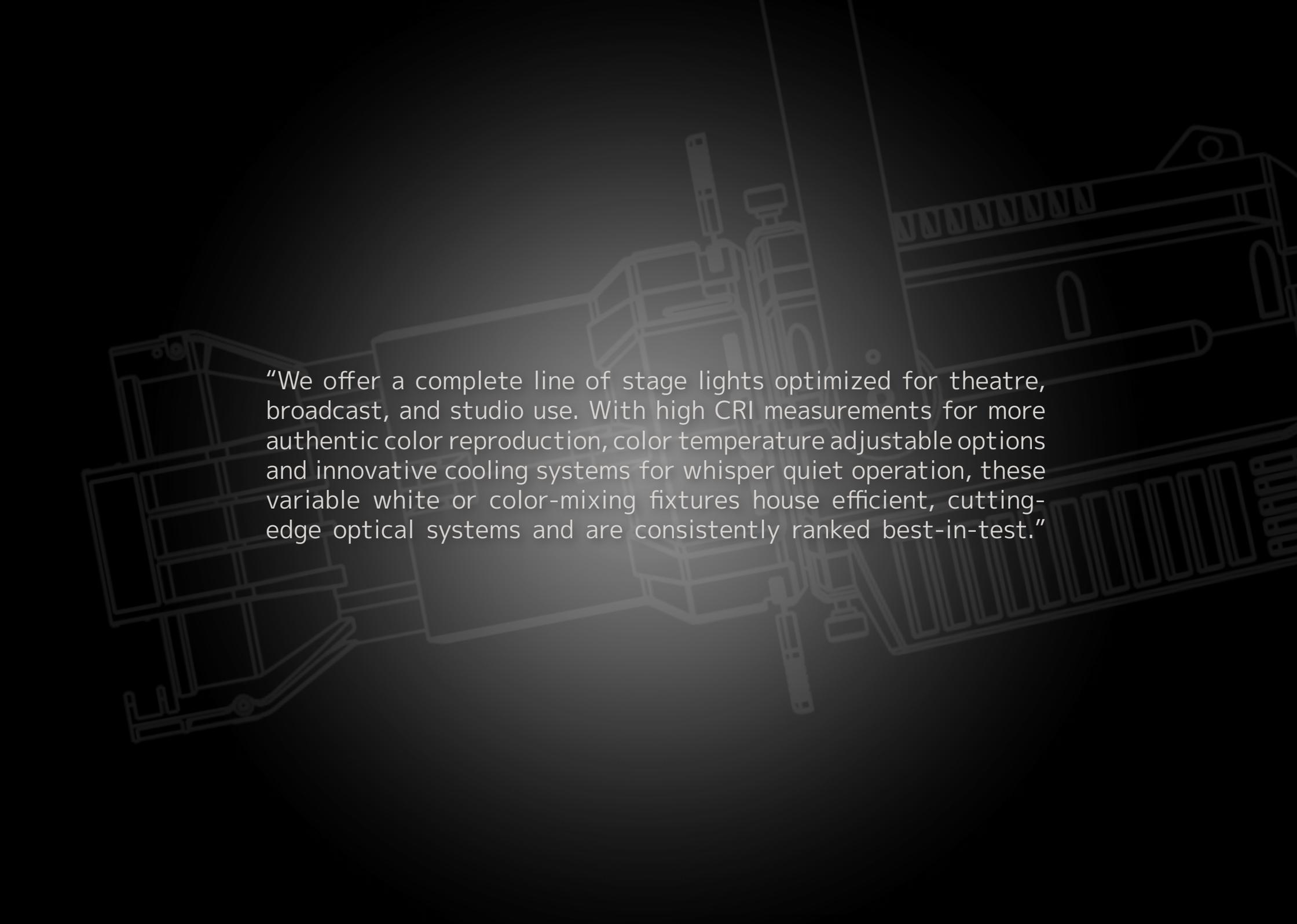
"We offer a complete line of stage lights optimized for theatre, broadcast, and studio use. With high CRI measurements for more authentic color reproduction, color temperature adjustable options and innovative cooling systems for whisper quiet operation, these variable white or color-mixing fixtures house efficient, cutting-edge optical systems and are consistently ranked best-in-test."

STAGE LIGHTS

WAPA-TV Studios, Puerto Rico

Elation PROFESSIONAL

KL FRESNEL 4™ / KL FRESNEL 6™
KL FRESNEL 8™ (WW and CW Version)

WW VERSION: CODE 1236100165 / CODE 1236100166 / CODE 1236100167
CW VERSION: CODE 1236100169 / CODE 1236100170 / CODE 1236100171

The KL Fresnel Series is a line of warm-white or cold-white Fresnel lights with all the benefits of LED. Available in 50W, 150W and 350W models, the WW models provide all the warmth of tungsten halogen, a 3,000K fixed color temperature and high color rendering capacity to ideally mimic the warm glow output of traditional tungsten halogen lights while surpassing them in output and efficiency. The CW models are a line of cold-white LED Fresnel lights with 5,600K Cool White LED engine. All KL Fresnel models house a manual zoom (motorized zoom in KL Fresnel 8 / KL Fresnel 8 CW) and include barn doors and a filter frame.

FEATURES
3,000K Warm or 5,600K Cool White LED Fresnel Luminaire
50W, 150W and 350W Single Source LEDs
Manual and DMX Controlled Dimming
Quick Single Press Light Output for Focusing
KL Fresnel 4 (CW):
14° - 30° Manual Zoom
KL Fresnel 6 (CW):
15° - 38° Manual Zoom
KL Fresnel 8 (CW):
11° - 57° Motorized Zoom
Including 8-Leaf Barn Doors and Gel Frame Holder
Adjustable Refresh Frequency
Silent Operation
Variable Dimming Curves, Dim Modes and Dimming Delays
Flicker Free Operation for Broadcast TV and Film

SOURCE
KL Fresnel 4 (CW):
50W Warm or Cool White LED Engine
1,900 Total Output Lumen, 3,000K or 5,600K, 97CRI
KL Fresnel 6 (CW):
150W Warm or Cool White LED Engine
5,200 Total Output Lumen, 3,000K or 5,600K, 97CRI
KL Fresnel 8 (CW):
350W Warm or Cool White LED Engine

6,400 Total Output Lumen, 3,000K or 5,600K, 97CRI
50,000 Hour Average LED Life*

PHOTOMETRIC DATA
KL Fresnel 4:
3,038 LUX 282 FC @ 9.8' (3m) (Min. Zoom)
796 LUX 74 FC @ 9.8' (3m) (Max. Zoom)
KL Fresnel 6:
7,924 LUX 736 FC @ 9.8' (3m) (Min. Zoom)
1,961 LUX 182 FC @ 9.8' (3m) (Max. Zoom)
KL Fresnel 8:
19,410 LUX 1,803 FC @ 9.8' (3m) (Min. Zoom)
1,853 LUX 172 FC @ 9.8' (3m) (Max. Zoom)

EFFECTS
High Speed Electronic Shutter and Strobe
Variable Dimming Curves, Dim Modes and Dimming Delays

COLOR
3,000K Warm or 5,600K Cool White LEDs

CONTROL / CONNECTIONS
KL Fresnel 4 (CW) / KL Fresnel 6 (CW):
4 DMX Channels Modes (1 / 2 / 3 / 4)
KL Fresnel 8 (CW):
4 DMX Channels Modes (2 / 3 / 4 / 6)
DMX Support
RDM (Remote Device Management)
Adjustable Refresh Frequency (900 – 25,000Hz)
8 / 16 Bit Dimming Control
KL Fresnel 4 (CW) / KL Fresnel 6 (CW):
4 Button and 1 Dial Control Panel
KL Fresnel 8 (CW):
4 Button and 2 Dial Control Panel

Manual and DMX Controlled Dimming
180° Reversible LCD Menu Display
USB Firmware Service Port
KL Fresnel 4 (CW):
5pin DMX In/Out
KL Fresnel 6 (CW) / KL Fresnel 8 (CW):
3pin & 5pin DMX In/Out
powerCON TRUE1 Power In/Out

SIZE / WEIGHT
KL Fresnel 4 (CW):
Length: 9.9" (251mm)
Width: 7.9" (201mm)
Vertical Height: 11.4" (289mm)
Weight: 9.0 lbs. (4 kg)
KL Fresnel 6 (CW):
Length: 13.5" (344mm)
Width: 10.8" (273mm)
Vertical Height: 15.5" (393mm)
Weight: 18.5 lbs. (8.4 kg)
KL Fresnel 8 (CW):
Length: 17.5" (445mm)
Width: 12.9" (328mm)
Vertical Height: 18.0" (456mm)
Weight: 28.0 lbs. (12.7 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
KL Fresnel 4 (CW):
50W Max Power Consumption
KL Fresnel 6 (CW):
170W Max Power Consumption
KL Fresnel 8 (CW):
360W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
Rotating Barn Doors
Gel Frame Holder
powerCON TRUE1 to Schuko Cable

- 3,000K WARM OR 5,600K COOL WHITE LED ENGINE
- PERFECT SMOOTH DIMMING VIA DMX
- QUICK, SINGLE PRESS LIGHT OUTPUT FOR FOCUSING
- HIGH CRI >97
- WIDE MANUAL ZOOM RANGE (MOTORIZED FOR KL FRESNEL 8)
- SILENT OPERATION
- INCL. 8-LEAF BARN DOORS AND GEL FRAME HOLDER

OPTIONAL ACCESSORIES

Code 1322000060
C-Loader II

BARNDOORS | ZOOM | COOL WHITE | WARM WHITE | COLOR TEMP 3,000K | COLOR TEMP 5,600K | LED POWER 50W | LED POWER 150W | LED POWER 350W | FLICKER FREE OPERATION | RDM REMOTE DEVICE MANAGEMENT | HZ ADJUSTABLE REFRESH FREQUENCY

Specifications subject to change without notice
*LED Life may vary depending on several factors including but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming.

Floyd Central High School, "Newsies"

VARIABLE
DIMMING CURVE

USB
SERVICE PORT

KL FRESNEL 6PO™ / KL FRESNEL 8PO™
(WW and CW Version)
WW VERSION: CODE 1236100173 / CODE 1236100168
CW VERSION: CODE 1236100177 / CODE 1236100172

The KL Fresnel PO Series is a line of warm-white or cold-white Fresnel lights with all the benefits of LED. Available in 150W and 350W models, the WW models provide all the warmth of tungsten halogen, a 3,000K fixed color temperature and high color rendering capacity to ideally mimic the warm glow output of traditional tungsten halogen lights while surpassing them in output and efficiency. The CW models are a line of cold-white LED Fresnel lights with 5,600K Cool White LED engine. All KL Fresnel models house a manual zoom and include barn doors and a filter frame. The PO Series are pole operable units for broadcast studio and theater applications. Pole operation allows for easy pan, tilt and zoom maneuverability while avoiding having to access the fixture by climbing on a ladder.

FEATURES
3,000K Warm or 5,600K Cool White LED Fresnel Luminaire
150W and 350W Single Source LEDs
Pole Operation for Pan and Tilt plus Zoom
Manual and DMX Controlled Dimming
Quick Single Press Light Output for Focusing
KL Fresnel 6 (CW) PO:
15° - 38° Manual Zoom
KL Fresnel 8 (CW) PO:
11° - 57° Manual Zoom
Including 8-Leaf Barn Doors and Gel Frame Holder
Adjustable Refresh Frequency
Silent Operation
Variable Dimming Curves, Dim Modes and Dimming Delays
Flicker Free Operation for Broadcast TV and Film

SOURCE
KL Fresnel 6 (CW) PO:
150W Warm or Cool White LED Engine
5,200 Total Output Lumen, 3,000K or 5,600K, 97CRI
KL Fresnel 8 (CW) PO:
350W Warm or Cool White LED Engine
6,400 Total Output Lumen, 3,000K or 5,600K, 97CRI
50,000 Hour Average LED Life*

- 3,000K WARM OR 5,600K COOL WHITE LED ENGINE
- PERFECT SMOOTH DIMMING VIA DMX
- QUICK, SINGLE PRESS LIGHT OUTPUT FOR FOCUSING
- HIGH CRI >97
- WIDE MANUAL ZOOM RANGE
- POLE OPERATION FOR PAN AND TILT FOCUS PLUS ZOOM
- INCL. 8-LEAF BARN DOORS AND GEL FRAME HOLDER

PHOTOMETRIC DATA
KL Fresnel 6 PO:
7,924 LUX 736 FC @ 9.8' (3m) (Min. Zoom)
1,961 LUX 182 FC @ 9.8' (3m) (Max. Zoom)
KL Fresnel 8 PO:
19,410 LUX 1,803 FC @ 9.8' (3m) (Min. Zoom)
1,853 LUX 172 FC @ 9.8' (3m) (Max. Zoom)

EFFECTS
High Speed Electronic Shutter and Strobe
Variable Dimming Curves, Dim Modes and Dimming Delays

COLOR
3,000K Warm or 5,600K Cool White LEDs

CONTROL / CONNECTIONS
4 DMX Channels Modes (1 / 2 / 3 / 4)
DMX Support
RDM (Remote Device Management)
Adjustable Refresh Frequency (900 – 25,000Hz)
8 / 16 Bit Dimming Control
4 Button and 1 Dial Control Panel
Manual and DMX Controlled Dimming
180° Reversible LCD Menu Display
USB Firmware Service Port
3pin & 5pin DMX In/Out
powerCON TRUE1 Power In/Out

SIZE / WEIGHT
KL Fresnel 6 (CW) PO:
Length: 13.5" (344mm)
Width: 10.8" (273mm)
Vertical Height: 15.5" (393mm)
Weight: 18.5 lbs. (8.4 kg)
KL Fresnel 8 (CW) PO:
Length: 17.5" (445mm)
Width: 12.9" (328mm)
Vertical Height: 18.0" (456mm)
Weight: 28.0 lbs. (12.7 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
KL Fresnel 6 (CW) PO:
170W Max Power Consumption
KL Fresnel 8 (CW) PO:
360W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
Rotating Barn Doors
Gel Frame Holder
powerCON TRUE1 to Schuko Cable

OPTIONAL ACCESSORIES
Code 1322000060
C-Loader II

BARNDOORS | POLE OPERATED | ZOOM | COOL WHITE | WARM WHITE | COLOR TEMP 3,000K | COLOR TEMP 5,600K | LED POWER 150W | LED POWER 350W | FLICKER FREE OPERATION | RDM REMOTE DEVICE MANAGEMENT | HZ ADJUSTABLE REFRESH FREQUENCY

Floyd Central High School, "Newsies"

Photo Credit © Hunter Canning, "Puffs" Lighting design by Herrick Goldman

VARIABLE
DIMMING CURVE

USB
SERVICE PORT

WW PROFILE HP™ / CW PROFILE HP™
CODE 1236100134 / CODE 1236100135

The WW Profile HP™ is a high-power, warm-white ellipsoidal spot and the CW Profile HP™ is a high-power, cool-white ellipsoidal spot of the highest quality. Powered by a 130W warm-white 3,000K LED engine and 130W cool-white 5,600K LED engine respectively, they project a superior quality of light and are an excellent choice for the wide variety of white light illumination needs required in broadcast, worship or theater from highlighting performers or scenery to illuminating speakers. They include 4-blade manual framing shutters with 19°, 26°, 36°, and 50° interchangeable lens options sold separately.

FEATURES
Warm White or Cool White LED Profile Luminaire
Very Efficient 77 / 85 Lumen per Watt
4-Blade Manual Framing Module in Rotatable Barrel
Interchangeable Lens Options (19°, 26°, 36°, 50°)**
Supports B Size Metal or HT Transparency Gobos
Supports Adjustable Iris
Silent Operation
Adjustable Refresh Frequency and Gamma
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film

SOURCE
WW Profile HP:
130W Warm White LED Engine
10,000 Total Output Lumen, 3,000K, 91CRI
CW Profile HP:
130W Cool White LED Engine
11,000 Total Output Lumen, 5,600K, 90CRI
50,000 Hour Average LED Life***

PHOTOMETRIC DATA
WW Profile HP:
13,018 LUX 1,209 FC @ 9.8' (3m)*
CW Profile HP:
13,923 LUX 1,294 FC @ 9.8' (3m)*

EFFECTS
Supports Adjustable Iris
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
Warm White or Cool White LEDs

GOBOS
Supports B Size Metal or HT Transparency Gobos
Gobo Size: OD 86mm / ID 64mm / Thickness 0.15mm

CONTROL / CONNECTIONS
2 DMX Channel Modes (1 / 4)
DMX Support
RDM (Remote Device Management)
Adjustable Refresh Frequency (900 – 25,000Hz)
Adjustable Gamma (2.0, 2.2, 2.4, 2.8)
8 / 16 Bit Dimming Control
4 Button Control Panel
LCD Menu Display
3pin & 5pin DMX In/Out
powerCON TRUE1 Power In/Out

SIZE / WEIGHT
Length: 24.3" (618mm)
Width: 12.2" (310mm)
Vertical Height: 10.6" (269mm)
Weight: 21.0 lbs. (9.5 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
160W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
powerCON TRUE1 to Schuko Cable

- 130W SINGLE COLOR LED ENGINE
- INTERCHANGEABLE LENS OPTIONS
- PERFECT SMOOTH DIMMING / CRI >90
- 4-BLADE MANUAL FRAMING SHUTTERS IN ROTATABLE BARREL
- ADJUSTABLE REFRESH FREQUENCY AND GAMMA BRIGHTNESS
- VARIABLE DIMMING CURVES
- SUPPORTS B-SIZE GOBOS AND ADJUSTABLE IRIS

OPTIONAL ACCESSORIES

Code 1236100117
PHDL19 Lens for LED Profile

Code 1236100118
PHDL26 Lens for LED Profile

Code 1236100120
PHDL50 Lens for LED Profile

Code 1236100119
PHDL36 Lens for LED Profile

Code 1322000054
E-Loader III

Code 1236100128
Goboholder for LED Profile

FRAMING | COOL WHITE | WARM WHITE | COLOR TEMP 3,000K | COLOR TEMP 5,600K | SLOT SIZE | LED POWER 130W | FLICKER FREE OPERATION | RDM REMOTE DEVICE MANAGEMENT | ADJUSTABLE GAMMA | HZ ADJUSTABLE REFRESH FREQUENCY | VARIABLE DIMMING CURVE

Alice in Wonderland, Pittsburgh Ballet Theatre, Lighting Designer Herrick Goldman

Floyd Central High School, "Newsies"

WW PROFILE HP IP™
CW PROFILE HP IP™
CODE 1236100137 / CODE 1236100136

IP65 RATED

The WW Profile HP IP™ is a high-power, warm-white ellipsoidal spot and the CW Profile HP IP™ is a high-power, cool-white ellipsoidal spot of the highest quality. Both are fully IP65-rated dust and waterproof designs for use in any environment, indoors or out. Powered by a 130W warm-white 3,000K LED engine and 130W cool-white 5,600K LED engine respectively, they project a superior quality of light and are an excellent choice for the wide variety of white light illumination needs required in broadcast, worship or theater from highlighting performers or scenery to illuminating speakers. They include 4-blade manual framing shutters with 19°, 26°, 36°, and 50° interchangeable lens options sold separately. Accessories like a gobo holder and manual iris can be used with these IP65-rated ellipsoidal luminaires.

FEATURES
IP65 Rated Dust and Water Protection
Warm White or Cool White LED Profile Luminaire
Very Efficient 77 / 85 Lumen per Watt
4-Blade Manual Framing Module in Rotatable Barrel
Interchangeable Lens Options (19°, 26°, 36°, 50°)**
Supports B Size Metal or HT Transparency Gobos
Supports Adjustable Iris
Silent Operation
Adjustable Refresh Frequency and Gamma
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film

SOURCE
WW Profile HP:
130W Warm White LED Engine
10,000 Total Output Lumen, 3,000K, 91CRI
CW Profile HP:
130W Cool White LED Engine
11,000 Total Output Lumen, 5,600K, 90CRI
50,000 Hour Average LED Life***

PHOTOMETRIC DATA
CW Profile HP IP:
13,923 LUX 1,294 FC @ 9.8' (3m)*
WW Profile HP IP:
13,018 LUX 1,209 FC @ 9.8' (3m)*

EFFECTS
Supports Adjustable Iris
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

GOBOS
Supports IP65 Gobo Rotator**
Supports B Size Metal or HT Transparency Gobos
Gobo Size: OD 86mm / ID 64mm / Thickness 0.15mm

CONTROL / CONNECTIONS
4 DMX Channel Modes (1 / 3 / 6 / 8)
DMX Support
RDM (Remote Device Management)
Adjustable Refresh Frequency (900 – 25,000Hz)
Adjustable Gamma (2.0, 2.2, 2.4, 2.8)
8 / 16 Bit Dimming Control
4 Button Control Panel
LCD Menu Display
6pin IP Gobo Rotator Connector
5pin DMX In/Out
powerCON TRUE1 Power In/Out

SIZE / WEIGHT
Length: 29.7" (753mm)
Width: 13.9" (353mm)
Vertical Height: 13.9" (353mm)
Weight: 24.0 lbs. (11 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
170W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
powerCON TRUE1 to Schuko Cable

- IP65 RATED DUST AND WATER PROTECTION
- 130W SINGLE COLOR LED ENGINE
- INTERCHANGEABLE LENS OPTIONS
- PERFECT SMOOTH DIMMING / CRI >90
- 4-BLADE MANUAL FRAMING SHUTTERS IN ROTATABLE BARREL
- VARIABLE DIMMING CURVES
- SUPPORTS B-SIZE GOBOS AND ADJUSTABLE IRIS

OPTIONAL ACCESSORIES
Code 1236100117
PHDL19 Lens for LED Profile

Code 1236100118
PHDL26 Lens for LED Profile

Code 1236100120
PHDL50 Lens for LED Profile

Code 1236100119
PHDL36 Lens for LED Profile

Code 1236100164
IP Gobo Rotator

Code 1236100128
Goboholder for LED Profile

Code 1322000054
E-Loader III

Code 1322000061
IP Tester

FRAMING | COOL WHITE | WARM WHITE | COLOR TEMP 3,000K | COLOR TEMP 5,600K | SLOT SIZE | LED POWER 130W | FLICKER FREE OPERATION | RDM REMOTE DEVICE MANAGEMENT | ADJUSTABLE GAMMA | HZ ADJUSTABLE REFRESH FREQUENCY | VARIABLE DIMMING CURVE

IP65
RATED

Ovation of the Seas - The Royal Esplanade

Optional IP Gobo Rotator

IP65
PROTECTION
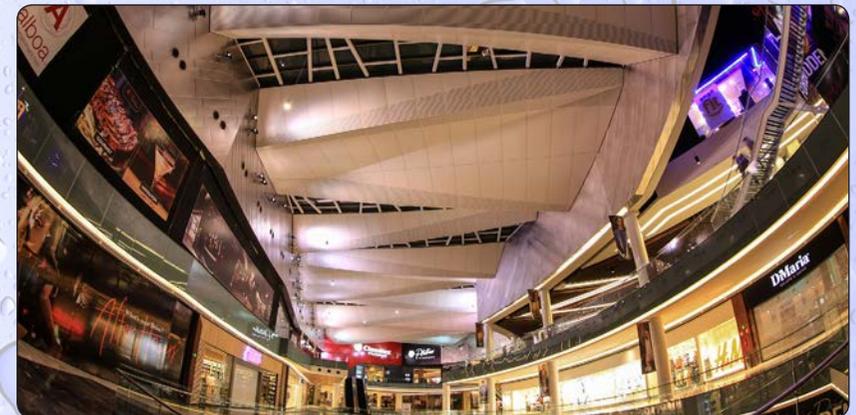
COLOUR 5 PROFILE™
CODE 1236200047

The Colour 5 Profile is an ellipsoidal spot with 180W five-color LED engine (RGBAM) that emits a superior quality of light (CRI over 94). It is an excellent choice when variable colored light is required in broadcast or theater environments. The fixture emits 4,100 lumen of power with interchangeable lens options of 19°, 26°, 36° and 50° sold separately. It includes a 4-blade manual framing system and supports custom gobos.

FEATURES
180W RGBAM LED Profile Luminaire
4-Blade Manual Framing Module in Rotatable Barrel
Interchangeable Lens Options (19°, 26°, 36°, 50°)**
Supports B Size Metal or HT Transparency Gobos
Supports Adjustable Iris
Silent Operation
Adjustable Refresh Frequency and Gamma
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film

SOURCE
180W RGBAM LED Engine
4,100 Total Output Lumen*, 94CRI
50,000 Hour Average LED Life***

PHOTOMETRIC DATA
2,809 LUX 261 FC @ 9.8' (3m)*

EFFECTS
Supports Adjustable Iris
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
RGB + Amber + Mint Multi-Chip LED
Variable Color Temperature (2,700K – 8,000K)

GOBOS
Supports B Size Metal or HT Transparency Gobos
Gobo Size: OD 86mm / ID 64mm / Thickness 0.15mm

CONTROL / CONNECTIONS
5 DMX Channel Modes (5 - 19)
DMX Support
RDM (Remote Device Management)
Adjustable Refresh Frequency (900 - 1500, 25,000 Hz)
Adjustable Gamma (2.0, 2.2, 2.4, 2.8)
8 / 16 Bit Dimming Control
4 Button Control Panel
LCD Menu Display
5pin DMX In/Out
powerCON Power In/Out

SIZE / WEIGHT
Length: 24.3" (618mm)
Width: 12.2" (310mm)
Vertical Height: 10.6" (269mm)
Weight: 21.0 lbs. (9.5 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
225W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
powerCON to Schuko Cable

- 180W RGBAM LED ENGINE
- INTERCHANGEABLE LENS OPTIONS
- PERFECT SMOOTH DIMMING VIA DMX / CRI >94
- 4-BLADE MANUAL FRAMING SHUTTERS IN ROTATABLE BARREL
- ADJUSTABLE REFRESH FREQUENCY AND GAMMA BRIGHTNESS
- VARIABLE DIMMING CURVES
- SUPPORTS B-SIZE GOBOS AND ADJUSTABLE IRIS

OPTIONAL ACCESSORIES

Code 1236100117
PHDL19 Lens for LED Profile

Code 1236100118
PHDL26 Lens for LED Profile

Code 1236100120
PHDL50 Lens for LED Profile

Code 1236100119
PHDL36 Lens for LED Profile

Code 1322000054
E-Loader III

Code 1236100128
Goboholder for LED Profile

FRAMING | RGBAM COLOR MIXING | VARIABLE COLOR TEMP | SLOT SIZE | LED POWER 180W | FLICKER FREE OPERATION | RDM REMOTE DEVICE MANAGEMENT | ADJUSTABLE GAMMA | HZ ADJUSTABLE REFRESH FREQUENCY | VARIABLE DIMMING CURVE

Polsat Esports TV Studio

5-Color Spectrum System

Specifications subject to change without notice
*Lamp Life may vary depending on several factors including but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming.

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COLOUR PENDANT™
COLOUR PENDANT WH™
CODE 1236100121 / CODE 1236100124

The Colour Pendant is a highly capable wash luminaire that allows for dynamic control of stage and house lighting levels in an energy-efficient convection-cooled intelligent downlighting fixture solution. The Colour Pendant houses thirty-six 3W RGBW LEDs for fully blended color-changing transformations or projections of variable white shades. Its uniform flat field output, 3,100 lumen of power and 41° beam angle make it an ideal high-quality wash luminaire. The fixture is also available in an elegant all-white housing.

Optional Shrouds available

OPTIONAL ACCESSORIES

Code 1322000055
E-FLY Wireless DMX Transceiver

Code 1236100132
Exterior Shroud Kit WH

Code 1322000060
C-Loader II

Code 1236100133
Exterior Shroud Kit BL

- 36X 3W RGBW LED ENGINE
- WIDE 41° BEAM ANGLE
- PERFECT RGBW COLOR MIXING
- SMOOTH DIMMING TO 0%
- ADJUSTABLE REFRESH FREQUENCY
- USE WITH PENDANT OR YOKE MOUNTING BRACKET
- SILENT OPERATION

FEATURES
LED Pendant Luminaire
36x 3W RGBW LEDs
Fully Blended Color Transformations
41° Beam and 66° Field Angle
Removable Pendant and Yoke Mounting Brackets
Optional Shroud Mounting
No Fans, Silent Operation
Adjustable Refresh Frequency
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film
Internal E-Fly™ Wireless DMX Receiver

SOURCE
36x 3W RGBW LED
3,100 Total Output Lumen
100,000 Hour Average Life*

PHOTOMETRIC DATA
458 LUX 43 FC @ 9.8' (3m)

EFFECTS
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
RGBW
Variable Color Temperature (2,700 – 8,000K)

CONTROL / CONNECTIONS
11 DMX Channel Modes (1 - 10)
DMX Support
RDM (Remote Device Management)
Adjustable Refresh Frequency (1200Hz, 2400Hz, 4800Hz, 9600Hz)
8 / 16 Bit Dimming Control
4 Button Control Panel
LCD Menu Display
Internal E-Fly™ Wireless DMX Receiver
5pin DMX In/Out
powerCON Power In

SIZE / WEIGHT
Length: 14.7" (374mm)
Width: 9.9" (252.5mm)
Diameter: 7.0" (183.7mm)
Weight: 14.0 lbs. (6.4 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
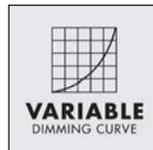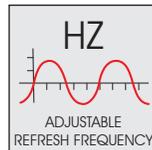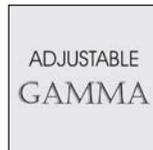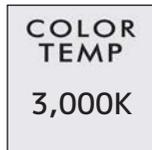110W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
powerCON to Schuko Cable

41° ANGLE | RGBW COLOR MIXING | VARIABLE COLOR TEMP | LED POWER 36X3W | FLICKER FREE OPERATION | NO FAN | RDM REMOTE DEVICE MANAGEMENT | HZ ADJUSTABLE REFRESH FREQUENCY | VARIABLE DIMMING CURVE | WIRELESS DMX

ELATION

The DW Pendant™ is a variable white light version of the Colour Pendant, allows for dynamic white light control of stage or house lighting levels in an energy-efficient downlighting fixture.
Housing 36 long-life 3W LEDs (18 cool white + 18 warm white) for variable shade projections of white light, it features full color temperature range control from warm white tungsten (2,900K) to cool white daylight (6,800K) for a wide choice of shades.

FEATURES
LED Pendant Luminaire
36x 3W Dynamic White LEDs
Tungsten to Daylight Control
41° Beam and 66° Field Angle
Removable Pendant and Yoke Mounting Brackets
Optional Shroud Mounting
No Fans, Silent Operation
Adjustable Refresh Frequency
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film
Internal E-Fly™ Wireless DMX Receiver

SOURCE
36x 3W Cool White / Warm White LEDs
100,000 Hour Average Life*

PHOTOMETRIC DATA
457 LUX 42 FC @ 9.8' (3m)

EFFECTS
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
Cool White and Warm White LEDs
Variable Color Temperature (2,900K – 6,800K)

CONTROL / CONNECTIONS
7 DMX Channel Modes (1 - 7)
DMX Support
RDM (Remote Device Management)
Adjustable Refresh Frequency (1200Hz, 2400Hz, 4800Hz, 9600Hz)
Adjustable Gamma (2.0, 2.2, 2.4, 2.8)
8 / 16 Bit Dimming Control
4 Button Control Panel
LCD Menu Display
Internal E-Fly™ Wireless DMX Receiver
5pin DMX In/Out
powerCON Power In

SIZE / WEIGHT
Length: 14.7" (374mm)
Width: 9.9" (252.5mm)
Diameter: 7.2" (183.7mm)
Weight: 14.0 lbs. (6.4 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
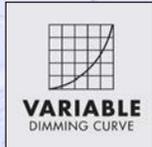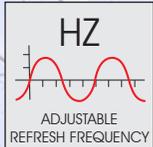110W Max Power Consumption
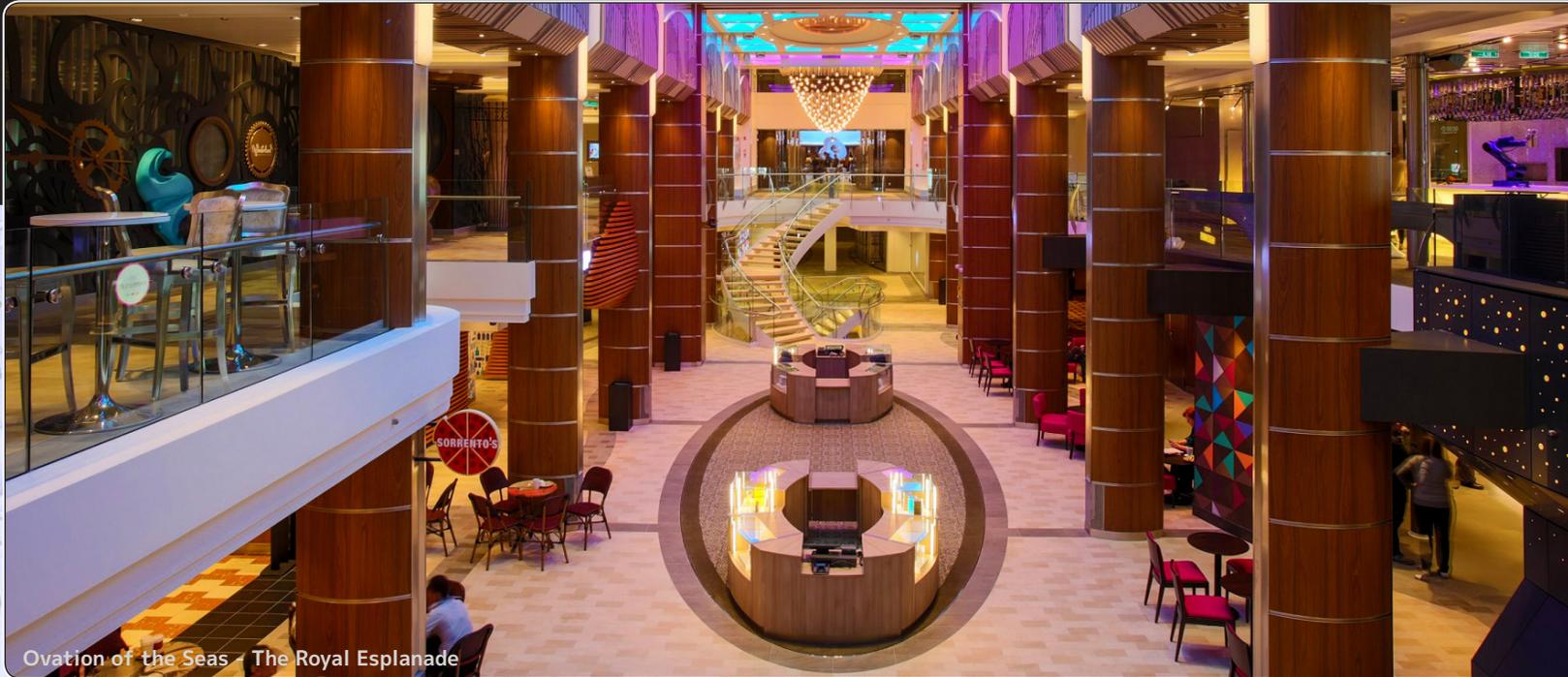14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
powerCON to Schuko Cable

Optional Shrouds available

OPTIONAL ACCESSORIES

Code 1322000055
E-FLY Wireless DMX Transceiver

Code 1236100132
Exterior Shroud Kit WH

Code 1322000060
C-Loader II

Code 1236100133
Exterior Shroud Kit BL

Pulpit Rock Church

- **36X 3W DYNAMIC WHITE LED ENGINE**
- **WIDE 41° BEAM ANGLE**
- **TUNGSTEN TO DAYLIGHT CONTROL**
- **SMOOTH DIMMING TO 0%**
- **USE WITH PENDANT OR YOKE MOUNTING BRACKET**
- **VARIABLE DIMMING CURVES**
- **SILENT OPERATION**

41° ANGLE | WW / CW COLOR MIXING | VARIABLE COLOR TEMP | COLOR TEMP 2,900K - 6,800K | LED POWER 36X3W | FLICKER FREE OPERATION | NO FAN | RDM REMOTE DEVICE MANAGEMENT | ADJUSTABLE GAMMA | HZ ADJUSTABLE REFRESH FREQUENCY | VARIABLE DIMMING CURVE | WIRELESS DMX

ELATION PROFESSIONAL
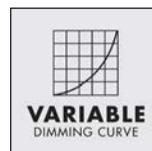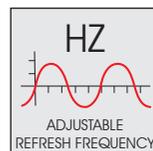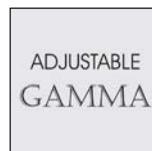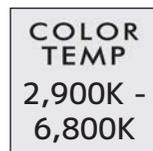
TVL PANEL DW™
TVL SOFTLIGHT DW™
CODE 1236300076 / CODE 1236300077

These dynamic-white luminaires are ideal for soft light use in film, TV and broadcast environments. Both luminaires house cool white and warm white LEDs with linear color temperature control for a wide choice of variable shade projections from warm white tungsten to cool white daylight. Uniform flat-field output combines with conveniences like dimmer and color temperature rotary control dials. White color reproduction is of the highest quality with a CRI over 95 for more accurate color reproduction. They include useful design features like smooth 16-bit dimming, variable dimming curve effects and electronic strobe and each fixture includes 8-leaf adjustable and removable barn doors for accurate projections with no light spill.

FEATURES
Dynamic White LED Softlight Luminaire
Manual and DMX Controlled Color Temperature and Dimming
Cool White and Warm White LEDs (3,200K – 5,800K)
115° Beam Angle
Including 8-Leaf Barn Door
40° DoPchoice Snapgrid Available
No Fans, Silent Operation
Adjustable Refresh Frequency and Gamma
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film

SOURCE
TVL Softlight DW:
240 Cool White and 240 Warm White 0.5W LEDs
6,700 Total Output Lumen, 3,200K – 5,800K, 95CRI
TVL Panel DW:
480 Cool White and 480 Warm White 0.5W LEDs

13,000 Total Output Lumen, 3,200K – 5,800K, 95CRI
20,000 Hour Average LED Life*

PHOTOMETRIC DATA
TVL Softlight DW:
575 LUX 53 FC @ 6.6' (2m)
TVL Panel DW:
1,117 LUX 104 FC @ 6.6' (2m)

EFFECTS
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
Cool White and Warm White LEDs
Variable Color Temperature (3,200K – 5,800K)

CONTROL / CONNECTIONS
6 DMX Channel Modes (2 - 7)
DMX and Art-NET Support
RDM (Remote Device Management)
Adjustable Refresh Frequency (900 – 25,000Hz)
Adjustable Gamma (2.0, 2.2, 2.4, 2.8)
8 / 16 Bit Dimming Control
4 Button 2 Dial Control Panel
Manual and DMX Controlled Color Temperature and Dimming
180° Reversible LCD Menu Display
Optional Battery Pack Connector
5pin DMX In/Out
RJ45 etherCON IN (Art-NET)
powerCON TRUE1 Power In

SIZE / WEIGHT
TVL Softlight DW:
Length: 26.5" (673mm)
Width: 5.7" (144mm)
Vertical Height: 12.1" (306.5mm)
Weight: 18.0 lbs. (8.2 kg)
TVL Panel DW:
Length: 26.3" (668mm)
Width: 5.8" (147.5mm)
Vertical Height: 19.3" (491.4mm)
Weight: 28.0 lbs. (12.7 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
TVL Softlight DW:
99W Max Power Consumption
TVL Panel DW:
199W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
Removable Barn Doors
powerCON TRUE1 to Schuko Cable

- VERSATILE LED SOFTLIGHT LUMINAIRE
- LINEAR COLOR TEMPERATURE CONTROL
- PERFECT SMOOTH DIMMING / CRI >95
- ADJUSTABLE/REMOVABLE BARN DOORS
- 2-DIAL CONTROL ON UNIT
- ADJUSTABLE REFRESH FREQUENCY AND GAMMA BRIGHTNESS
- NO FANS – SILENT OPERATION

OPTIONAL ACCESSORIES

Code 1236300084
Snapgrid 40° TVL Softlight DW

Code 1236300083
Snapgrid 40° TVL Panel DW

Code 1322000058
A-Loader HH

BARNDOORS | 115° ANGLE | WW / CW COLOR MIXING | VARIABLE COLOR TEMP | COLOR TEMP 3,200K - 5,800K | LED POWER 99W | LED POWER 199W | FLICKER FREE OPERATION | NO FAN | ART NET sACN | RDM REMOTE DEVICE MANAGEMENT | ADJUSTABLE GAMMA
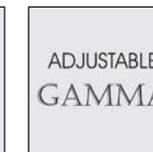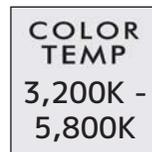
WAPA-TV Studios, Puerto Rico

Braamfontein Johannesburg campus

HZ
ADJUSTABLE
REFRESH FREQUENCY

VARIABLE
DIMMING CURVE
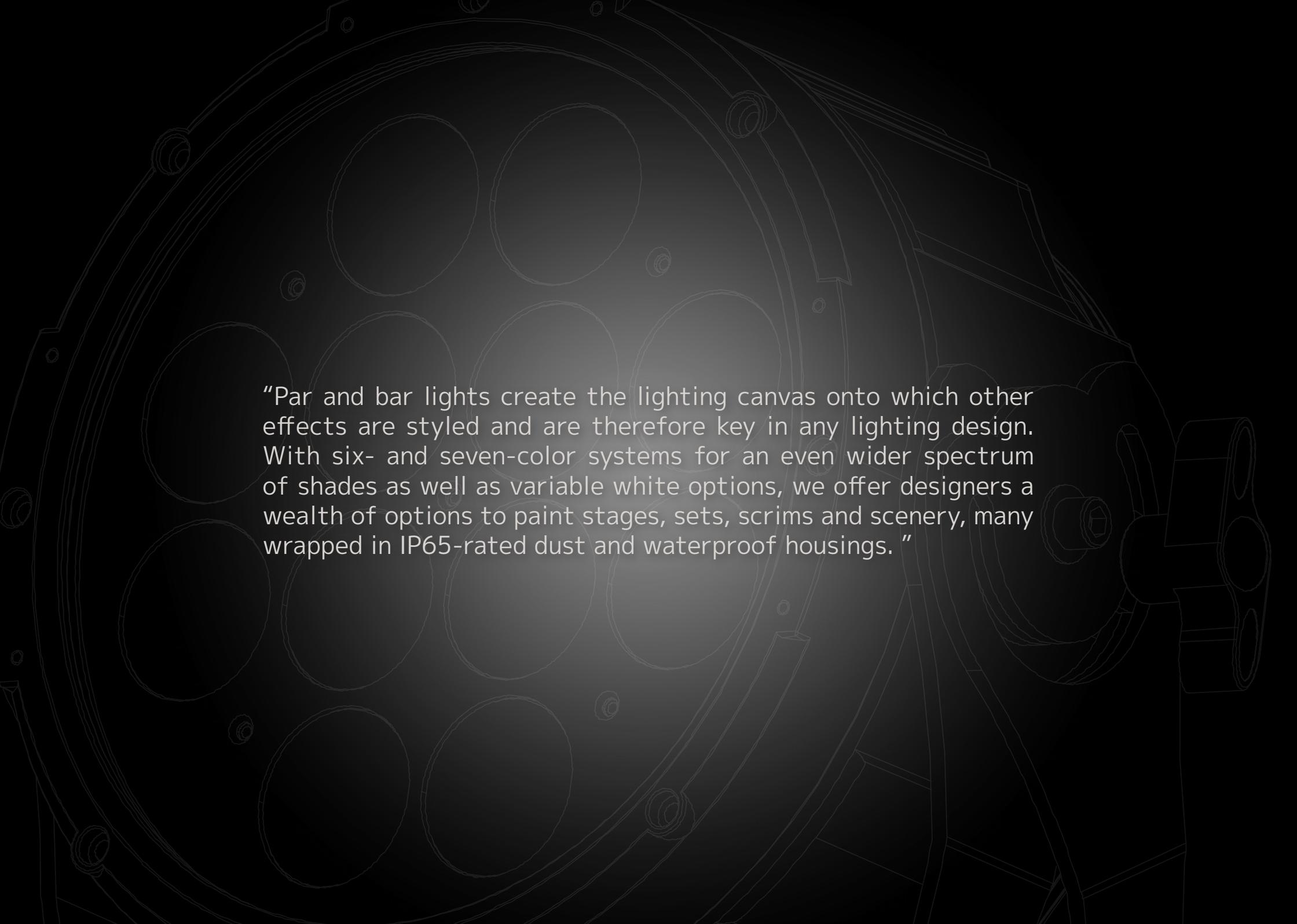
"Par and bar lights create the lighting canvas onto which other effects are styled and are therefore key in any lighting design. With six- and seven-color systems for an even wider spectrum of shades as well as variable white options, we offer designers a wealth of options to paint stages, sets, scrims and scenery, many wrapped in IP65-rated dust and waterproof housings. "

PAR/BAR LIGHTS

Foreigner 40th Anniversary Tour

SEVEN PAR 7IP™ / SEVEN PAR 19IP™
CODE 1236100175 / CODE 1236100176

With SEVEN PAR IP™ color changers, lighting designers have access to an even wider spectrum of color options to paint stages, sets, scrims and scenery in high-impact colored or high-quality white light. Available with 7 or 19 LEDs, the SEVEN PAR IP fixtures use the latest 7-color multi-chip LED technology and spread light at a 25-degree angle. Useful for production applications or installations as a wash light, uplight, wall wash, truss warmer and more, SEVEN PAR IP fixtures are wrapped in a IP65-rated dust and waterproof housing for use indoors or out.

IP65 RATED

FEATURES
IP65 Dust and Water Protection
Seven-Color LED Par Wash Luminaire
25W RGBWA+Lime+UV LEDs
Individual Hue, Saturation and Intensity Control
RGB+Seven Color 3 Channel DMX Mode
25° Beam Angle
Optional Barn Doors Available
Included Gel Frame and Gel Frame Holder
Silent Operation
Adjustable Refresh Frequency and Gamma
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film

SOURCE
Seven Par 7IP:
7x 25W 7-in-1 RGBWA+Lime+UV Multi-Chip LEDs
3,600 Total Output Lumen, 90CRI
Seven Par 19IP:
19x 25W 7-in-1 RGBWA+Lime+UV Multi-Chip LEDs
5,100 Total Output Lumen, 90CRI
50,000 Hour Average LED Life*

PHOTOMETRIC DATA
Seven Par 7IP:
3,030 LUX 282 FC @ 9.8' (3m)
Seven Par 19IP:
7,795 LUX 724 FC @ 9.8' (3m)

EFFECTS
Hue, Saturation Intensity Control
RGB+Seven Color Mode
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
RGBWA+Lime+UV Multi-Chip LEDs
Variable Color Temperature (2,800K – 8,000K)

CONTROL / CONNECTIONS
7 DMX Channel Modes (3 - 15)
DMX Support
RDM (Remote Device Management)
Adjustable Refresh Frequency (900 – 25,000Hz)
Adjustable Gamma (2.0, 2.2, 2.4, 2.8)

8 / 16 Bit Dimming Control
4 Button Control Panel
180° Reversible OLED Menu Display
3pin & 5pin DMX In/Out
powerCON TRUE1 Power In/Out

SIZE / WEIGHT
Seven Par 7IP:
Length: 11.2" (286mm)
Width: 7.4" (187mm)
Vertical Height: 10.7" (272mm)
Weight: 11.0 lbs. (5 kg)
Seven Par 19IP:
Length: 14" (357mm)
Width: 11.2" (284mm)
Vertical Height: 14.6" (371mm)
Weight: 25.0 lbs. (11.3 kg)

ELECTRICAL / THERMAL
AC 110-250V - 50/60Hz
Seven Par 7IP:
185W Max Power Consumption
Seven Par 19IP:
500W Max Power Consumption
14°F to 113°F (-10°C to 45°C)
UV Wavelength: 395nm

INCLUDED ITEMS
Gel Frame Holder
Gel Frame
powerCON TRUE1 to Schuko Cable

- **IP65 DUST AND WATER PROTECTION**
- **25W RGBWA+LIME+UV LEDS**
- **WIDE 7 FACET COLOR SPECTRUM**
- **25° BEAM ANGLE**
- **VARIABLE DIMMING CURVES**
- **SILENT OPERATION**
- **ADJUSTABLE REFRESH FREQUENCY AND GAMMA BRIGHTNESS**

OPTIONAL ACCESSORIES

Code 1621000058/60
SIXPAR/BD100/BD300
Barn Doors

Code 1322000060
C-Loader II

Code 1322000061
IP Tester

Code 1226100230/28
LSF 10°/ 20°

Code 1226100227/29
LSF 30°/ LSF 60x1°

25° ANGLE | RGBWAL+UV COLOR MIXING | ULTRA VIOLET LEDS | VARIABLE COLOR TEMP | LED POWER 7X25W | LED POWER 19X25W | FLICKER FREE OPERATION | RDM REMOTE DEVICE MANAGEMENT | ADJUSTABLE GAMMA | HZ ADJUSTABLE REFRESH FREQUENCY | VARIABLE DIMMING CURVE | IP65 PROTECTION

Floyd Central High School, "Newsies"

7-Color Spectrum System

SEVEN PAR 19IP
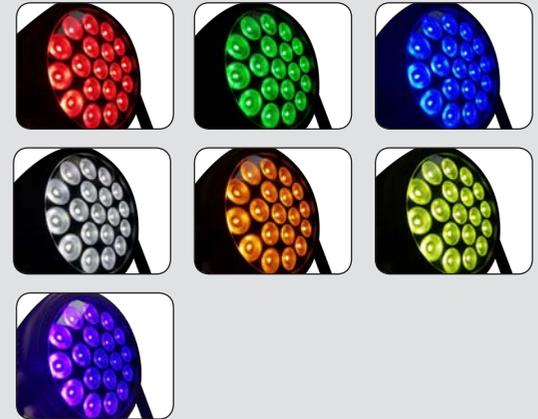
Optional Barn Door

St. Paul Winter Carnival Ice Palace

SEVEN BATTEN 14™
SEVEN BATTEN 42™
SEVEN BATTEN 72™
CODE 1236200085 / CODE 1236200086 / CODE 1236200074

The SEVEN Batten™ line of linear lighting fixtures uses the latest 7-color multi-chip LED technology for an expanded palette of colors, including stunning ambers, true whites and even an ultraviolet effect. Available in 0.3m, 1.2m and 1.8m lengths and housing long-life 25W RGBAW + Lime + UV LEDs, with the SEVEN Batten series the LED color spectrum has never been wider. Useful as a wash light, uplight, wall/cyc wash, accent light, direct view pixel strip and more, the SEVEN Batten series is capable of powerful projections of uniform color onto any surface.
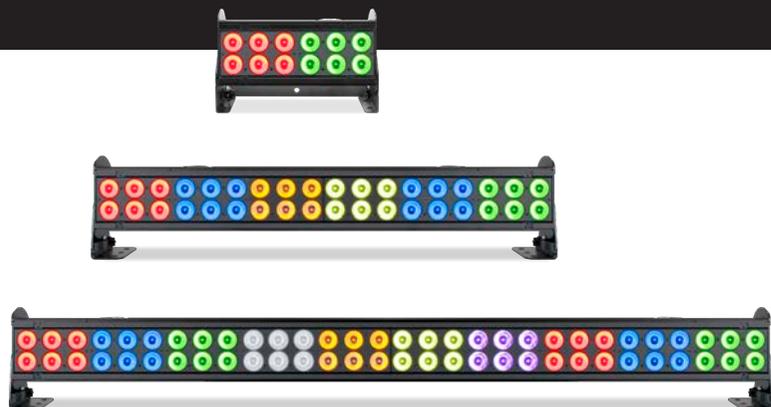
FEATURES
Seven Color LED Batten Wash Luminaire
25W RGBWA+Lime+UV LEDs
Individual Hue, Saturation and Intensity Control
RGB+Seven Color 3 Channel DMX Mode
Pixel Zone Controlled LEDs
220° Manual Tilt Adjustable Mounting Brackets
Silent Operation
Adjustable Refresh Frequency and Gamma
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film

SOURCE
Seven Batten 14:
12x 25W RGBWA+Lime+UV Multi-Chip LEDs
4,083 Total Output Lumen
Seven Batten 42:
36x 25W RGBWA+Lime+UV Multi-Chip LEDs
12,131 Total Output Lumen
Seven Batten 72:
60x 25W RGBWA+Lime+UV Multi-Chip LEDs
20,714 Total Output Lumen
50,000 Hour Average LED Life*

- **25W RGBWAL+UVLEDS**
- **INDIVIDUAL HUE / SATURATION / INTENSITY CONTROL**
- **AVAILABLE IN 1, 4 & 6 FOOT LENGHTS**
- **PERFECT RGBWA+LIME+UV COLOR MIXING**
- **SMOOTH DIMMING TO 0%**
- **LED ZONE CONTROL**
- **KLINGNET & ARTNET (DMX OVER ETHERNET) SUPPORT**

PHOTOMETRIC DATA
Seven Batten 14:
3,410 LUX 317 FC @ 9.8" (3m)
Seven Batten 42:
7,669 LUX 713 FC @ 9.8" (3m)
Seven Batten 72:
11,261 LUX 1,046 FC @ 9.8" (3m)

EFFECTS
Hue, Saturation and Intensity Control
Pixel Zone Controlled LEDs
RGB+Seven Color Mode
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
RGBWA+Lime+UV Multi-Chip LEDs
Variable Color Temperature (2,800K – 8,000K)

CONTROL / CONNECTIONS
Seven Batten 14:
10 DMX Channel Modes (3 – 22 Channels)
Seven Batten 42:
10 DMX Channel Modes (3 – 50 Channels)
Seven Batten 72:
10 DMX Channel Modes (3 – 78 Channels)
DMX, Art-NET and Kling-NET Support
RDM (Remote Device Management)
Adjustable Refresh Frequency (900 – 28,800Hz)
Adjustable Gamma (2.0, 2.2, 2.4, 2.8)
8 / 16 Bit Dimming Control
4 Button Control Panel

180° Reversible OLED Menu Display
3pin & 5pin DMX In/Out
RJ45 etherCON In/Out (Art-NET and Kling-NET)
powerCON TRUE1 Power In/Out
USB Firmware Service Port

SIZE / WEIGHT
Seven Batten 14:
Length: 14.6" (371mm)
Width: 7.7" (196mm)
Vertical Height: 7.5" (191mm)
Weight: 16.8 lbs. (7.6kg)
Seven Batten 42:
Length: 42.2" (1071mm)
Width: 7.7" (196.6mm)
Vertical Height: 7.6" (192mm)
Weight: 38.2 lbs. (17.3kg)
Seven Batten 72:
Length: 69.6" (1767mm)
Width: 7.7" (196.6mm)
Vertical Height: 7.6" (192mm)
Weight: 57.0 lbs. (25.9kg)

ELECTRICAL / THERMAL
AC 110-250V - 50/60Hz
Seven Batten 14:
201W Max Power Consumption
Seven Batten 42:
614W Max Power Consumption
Seven Batten 72:
1000W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
powerCON TRUE1 to Schuko Cable

ZONE CONTROLLED · RGBWAL+UV COLOR MIXING · ULTRA VIOLET LEDS · VARIABLE COLOR TEMP · LED POWER 12X25W · LED POWER 36X25W · LED POWER 60X25W · FLICKER FREE OPERATION · ART NET KlingNet · RDM REMOTE DEVICE MANAGEMENT · ADJUSTABLE GAMMA · HZ ADJUSTABLE REFRESH FREQUENCY

Photo Credit © Adam Kaplan – ASK Media Productions Inc.

7-Color Spectrum System

VARIABLE
DIMMING CURVE

USB
SERVICE PORT
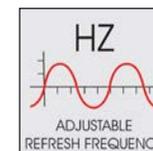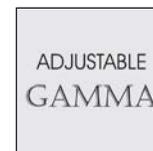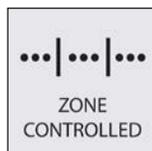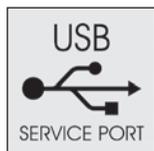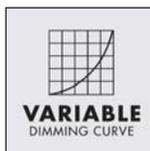
DW CHORUS 12™ / DW CHORUS 24™
DW CHORUS 48™ / DW CHORUS 72™

CODE 1236200053 / CODE 1236200052 /
CODE 1236200051 / CODE 1236200050

This series of white-light LED batten wash lights with variable white color temperature control is useful for floodlighting surfaces and stages in even washes of dynamic light. A broad range of white color shades combines with the versatility of four different model choices to offer the ultimate in white light flexibility. Available in 0.3m, 0.6m, 1.2m, and 1.8m lengths, DW Chorus fixtures use long-life individual 3W cool white / warm white Lumi™ LEDs for variable white color temperature range control from 2,700K white tungsten to 6,700K cool white. Each LED group is individually controllable for even further design possibilities.

FEATURES
Dynamic White LED Batten Wash Luminaire
3W Dynamic White Lumi™ LEDs
Tungsten to Daylight Control
Silent Operation
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film

SOURCE
DW Chorus 12:
48x 3W Cool White and Warm White Lumi™ LEDs
DW Chorus 24:
96x 3W Cool White and Warm White Lumi™ LEDs
DW Chorus 48:
192x 3W Cool White and Warm White Lumi™ LEDs
DW Chorus 72:
288x 3W Cool White and Warm White Lumi™ LEDs
100,000 Hour Average LED Life*

PHOTOMETRIC DATA
DW Chorus 12:
4,581 LUX 426 FC @ 9.8' (3m)
DW Chorus 24:
6,047 LUX 562 FC @ 9.8' (3m)
DW Chorus 48:
9,514 LUX 884 FC @ 9.8' (3m)
DW Chorus 72:
11,810 LUX 1,097 FC @ 9.8' (3m)

EFFECTS
Pixel Zone Controlled LEDs
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
Cool White + Warm White LEDs
Variable Color Temperature (2,700K – 6,700K)

CONTROL / CONNECTIONS
DW Chorus 12:
8 DMX Channel Modes (1 – 7 Channels)
DW Chorus 24:
8 DMX Channel Modes (1 - 11 Channels)
DW Chorus 48:
8 DMX Channel Modes (1 – 19 Channels)
DW Chorus 72:
8 DMX Channel Modes (1 – 27 Channels)
DMX, Art-NET and Kling-NET Support
RDM (Remote Device Management)
8 / 16 Bit Dimming Control
4 Button Control Panel
LCD Menu Display
3pin & 5pin DMX In/Out
RJ45 etherCON In/Out (Art-NET and Kling-NET)
powerCON Power In/Out

SIZE / WEIGHT
DW Chorus 12:
Length: 12.4" (316mm)
Width: 7.0" (177.1mm)
Vertical Height: 8.9" (227.1mm)
Weight: 12.0 lbs. (5.4kg)
DW Chorus 24:
Length: 23.8" (604mm)
Width: 7.5" (194.1mm)
Vertical Height: 7.6" (192.5mm)
Weight: 23.0 lbs. (10.4kg)
DW Chorus 48:
Length: 46.5" (1182mm)
Width: 7.5" (194.1mm)
Vertical Height: 7.6" (192.5mm)
Weight: 37.0 lbs. (16.8kg)
DW Chorus 72:
Length: 69.3" (1760mm)
Width: 7.5" (194.1mm)
Vertical Height: 7.6" (192.5mm)
Weight: 53.0 lbs. (24.0kg)

ELECTRICAL / THERMAL
AC 110-250V - 50/60Hz
DW Chorus 12: 120W Max Power Consumption
DW Chorus 24: 169W Max Power Consumption
DW Chorus 48: 347W Max Power Consumption
DW Chorus 72: 510W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

- INDIVIDUAL 3W LUMI™ WARM WHITE AND COOL WHITE LEDS
- VARIABLE COLOR TEMPERATURE
- AVAILABLE IN 1, 2, 4 & 6 FOOT LENGHTS
- SMOOTH DIMMING TO 0%
- VARIABLE DIMMING CURVES
- LED ZONE CONTROL
- KLINGNET & ARTNET (DMX OVER ETHERNET) SUPPORT

OPTIONAL ACCESSORIES

Code 1322000060
C-Loader II

ZONE CONTROLLED | WW / CW COLOR MIXING | VARIABLE COLOR TEMP | COLOR TEMP 2,700K - 6,700K | LED POWER 48X3W | LED POWER 96X3W | LED POWER 192X3W | LED POWER 288X3W | FLICKER FREE OPERATION | ARTNET sACN | RDM REMOTE DEVICE MANAGEMENT | VARIABLE DIMMING CURVE

Photo Credit © Adam Kaplan / ASK Media Productions Inc..
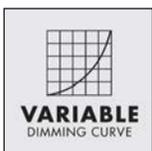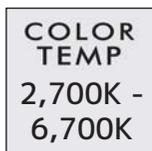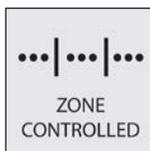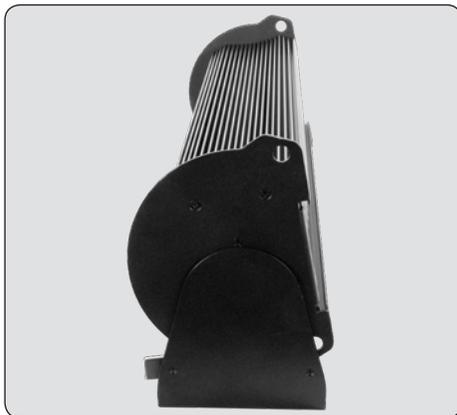
SIXPAR 100™ / SIXPAR 200™ SIXPAR 300™

CODE 1236100111 / CODE 1236100114 / CODE 1236100115

The SixPar Series of PAR color changers features a 6-color LED multi-chip that provides an expanded palette of colors, including stunning ambers, true whites and ultraviolet. Useful for production applications or installations as a wash light, uplight, wall wash, truss warmer and more, the SixPar's high-power, single lens, RGBWA+UV LEDs provide a creative color boost to the lighting designer toolbox. It is available in three versions – SixPar 100, SixPar 200 and SixPar 300 with 7, 12 and 18 x 12-watt LEDs respectively.

FEATURES
Available in Indoor and IP65 Outdoor Versions
Multi-color LED Par Luminaire
12W RGBAW+UV LEDs
15° Beam and 25° Field Angle
Dual Yoke / Floor Stand
No Fans, Silent Operation
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film

SOURCE
Sixpar 100:
7x 12W RGBAW+UV Multi-Chip LEDs
1,450 Total Lumen Output
Sixpar 200:
12x 12W RGBAW+UV Multi-Chip LEDs
2,100 Total Lumen Output
Sixpar 300:
18x 12W RGBAW+UV Multi-Chip LEDs
3,430 Total Lumen Output
100,000 Hour Average LED Life*

PHOTOMETRIC DATA
Sixpar 100:
1,401 LUX 130 FC @ 9.8' (3m)
Sixpar 200:
2,500 LUX 232 FC @ 9.8' (3m)
Sixpar 300:
3,950 LUX 367 FC @ 9.8' (3m)

EFFECTS
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
RGBAW+UV Multi-Chip LEDs

CONTROL / CONNECTIONS
4 DMX Channel Modes (6 - 12)
DMX Support
RDM (Remote Device Management)
8 / 16 Bit Dimming Control
4 Button Control Panel
LCD Menu Display
3pin & 5pin DMX In/Out
powerCON Power In/Out

SIZE / WEIGHT
Sixpar 100:
Length: 10.1" (257mm)
Width: 4.9" (125mm)
Vertical Height: 9.6" (243mm)
Weight: 7.4 lbs. (3.3 kg)
Sixpar 200:
Length: 12.3" (313mm)
Width: 4.9" (125mm)
Vertical Height: 11.8" (300mm)
Weight: 12.6 lbs. (5.7 kg)
Sixpar 300:
Length: 14.4" (365mm)
Width: 4.9" (125mm)
Vertical Height: 14.4" (365mm)
Weight: 18.0 lbs. (8.1 kg)

ELECTRICAL / THERMAL
AC 110-250V - 50/60Hz
Sixpar 100:
89W Max Power Consumption
Sixpar 200:
150W Max Power Consumption
Sixpar 300:
220W Max Power Consumption
14°F to 113°F (-10°C to 45°C)
UV Wavelength: 395nm

INCLUDED ITEMS
powerCON to Schuko Cable

- AVAILABLE IN INDOOR AND IP65 OUTDOOR VERSIONS
- 12W RGBAW+UV LEDS
- 15° BEAM 25° FIELD ANGLE
- VARIABLE DIMMING CURVES
- NO FAN / SILENT OPERATION
- DUAL YOKE / FLOOR STAND
- UV WAVELENGTH: 395NM

OPTIONAL ACCESSORIES

Code 1621000055/56/57
SIXPAR100/200/300/GFH
Gel Frame Holder

Code 1226100230/28
LSF 10°/ 20°

Code 1621000058/59/60
SIXPAR/BD100/200/300
Barn Doors

Code 1226100227/29
LSF 30°/ LSF 60x1°

Code 1322000060
C-Loader II

| 15° ANGLE | RGBAW+UV COLOR MIXING | ULTRA VIOLET LEDS | LED POWER 7X12W | LED POWER 12X12W | LED POWER 18X12W | FLICKER FREE OPERATION | NO FAN | RDM REMOTE DEVICE MANAGEMENT | VARIABLE DIMMING CURVE | Elation |

Photo Credit © JPM Photography

6-Color Spectrum System

Optional Gel Frame and Barn Door

Photo Credit © Todd Kaplan

DTW PAR 300™
CODE 1236100155

An excellent choice when a variable white PAR light is required in broadcast, theatrical, stage and conventional lighting situations, the DTW PAR 300™ is color temperature adjustable and can emulate the "Dim to Warm" look of conventional tungsten fixtures. It houses sixteen 10W multi-chip CW / WW / Amber LEDs for a soft light that is easily adjustable from warm-white tungsten to cool white. Color temperature range control is from 2,700K - 6,500K with independent Dim-to-Warm channel control from 1,800K to 3,200K

FEATURES
Dynamic White LED Par Luminaire
16x 10W Cool White, Warm White and Amber LEDs
Dim to Warm Technology
23° Beam Angle
Dual Yoke / Floor Stand
No Fans, Silent Operation
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film

SOURCE
16x 10W Cool White, Warm White and Amber Multi-Chip LEDs
3,632 Total Output Lumen
50,000 Hour Average LED Life*

PHOTOMETRIC DATA
2,635 LUX 245 FC @ 9.8' (3m)

EFFECTS
Dim to Warm Technology (3,200K @ 100% - 1,800K @ 1%)
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
Cool White + Warm White + Amber Multi-Chip LEDs
Variable Color Temperature (1,800K – 6,500K)

CONTROL / CONNECTIONS
7 DMX Channel Modes (1 - 8)
DMX Support
RDM (Remote Device Management)
8 / 16 Bit Dimming Control
4 Button Control Panel
LCD Menu Display
3pin & 5pin DMX In/Out
powerCON Power In/Out

SIZE / WEIGHT
Length: 14.4" (365mm)
Width: 5.1" (129mm)
Vertical Height: 14.7" (373mm)
Weight: 19.0 lbs. (8.6 kg)

ELECTRICAL / THERMAL
AC 110-250V - 50/60Hz
170W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

Photo Credit @ Bayerische Hausbau; Franz Brück

- DIM TO WARM TECHNOLOGY
- TUNGSTEN TO DAYLIGHT CONTROL
- 10W COOL WHITE, WARM WHITE AND AMBER LEDS
- 23° BEAM ANGLE
- VARIABLE DIMMING CURVES
- POWER LINKABLE
- NO FANS – SILENT OPERATION

OPTIONAL ACCESSORIES

Code 1621000057
Gel Frame Holder

Code 1226100230/28
LSF 10°/ 20°

Code 1621000060
Barn Doors

Code 1226100227/29
LSF 30°/ LSF 60x1°

Code 1322000060
C-Loader II

23° ANGLE

WW / CW / A Color Mixing

DTW TECHNOLOGY

VARIABLE COLOR TEMP

COLOR TEMP 1,800K - 6,500K

LED POWER 16X10W

FLICKER FREE OPERATION

NO FAN

RDM REMOTE DEVICE MANAGEMENT

VARIABLE DIMMING CURVE

Elation
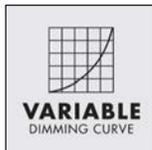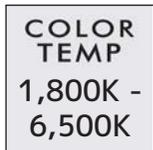
The Fuze Par Z175™ is a full-color LED PAR light with single-lens 175W RGBW COB LED engine that projects the high quality, flat field of light lighting designers demand. Designed for use in all types of stage wash applications from theater, TV studio and House of Worship environments to touring and special events, it emulates the classic lens look of a traditional Fresnel with a lens face that appears as one color instead of individual LED diodes.

FUZE PAR Z175™
CODE 1236100161
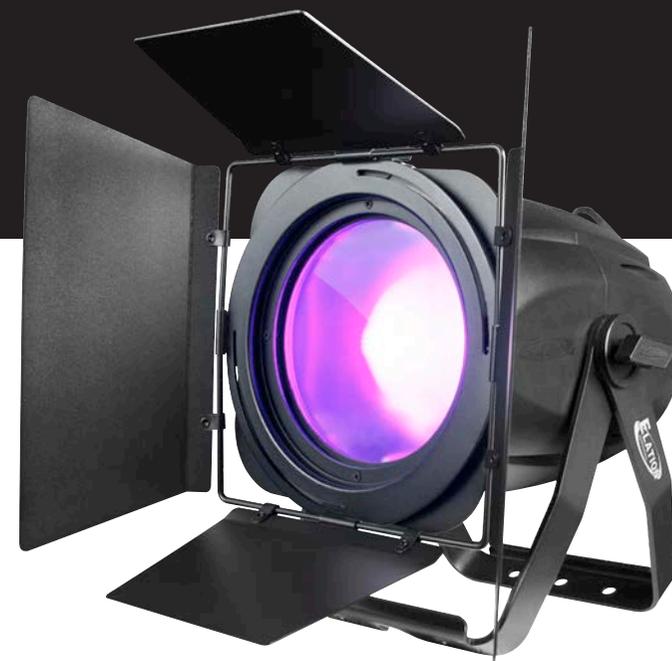
FEATURES
Single Source LED Par luminaire
175W RGBW COB LED
8° - 35° Motorized Zoom
Dual Yoke / Floor Stand
Included Gel Frame and Barn Door
Silent Operation
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film

SOURCE
175W RGBW COB LED
4,382 Total Output Lumen
50,000 Hour Average LED Life*

PHOTOMETRIC DATA
10,530 LUX 978 FC @ 9.8' (3m)
(Min. Zoom)
829 LUX 77 FC @ 9.8' (3m)
(Max. Zoom)

EFFECTS
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
RGBW COB LED
Variable Color Temperature (2,700K - 8,000K)

CONTROL / CONNECTIONS
12 DMX Channel Modes (4 - 14)
DMX Support
RDM (Remote Device Management)
8 / 16 Bit Dimming Control
4 Button Control Panel
LCD Menu Display
3pin and 5pin DMX In/Out
powerCON Power In/Out

SIZE / WEIGHT
Length: 13.1" (333mm)
Width: 13.4" (340mm)
Vertical Height: 15.1" (383mm)
Weight: 20.0 lbs. (9.0 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
200W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
Removable Gel Frame Holder
Removable Barn Doors
powerCON to Schuko Cable

OPTIONAL ACCESSORIES
Code 1322000060
C-Loader II

AT&T Audience Network Music Concerts

• **175W COB LED PAR LUMINAIRE**

• **RGBW COLOR MIXING**

• **SINGLE SOURCE COB LED TECHNOLOGY**

• **WIDE MOTORIZED ZOOM: 8° TO 35°**

• **ADVANCED COOLING SYSTEM**

• **INCLUDING BARN DOORS AND GEL FRAME HOLDER**

• **VARIABLE DIMMING CURVES**

BARNDOORS
ZOOM
COB CHIP ON BOARD
RGBW COLOR MIXING
VARIABLE COLOR TEMP
LED POWER 175W
FLICKER FREE OPERATION
RDM REMOTE DEVICE MANAGEMENT
VARIABLE DIMMING CURVE

ELATION PROFESSIONAL

SIXPAR 100IP™ / SIXPAR 200IP™
SIXPAR 300IP™
CODE 1236100102 / CODE 1236100103 / CODE 1236100104

This line of IP65-rated PAR color changers features a 6-color LED multi-chip that provides an expanded palette of colors, including stunning ambers, true whites and ultraviolet. Useful for indoor or outdoor productions or installations as a wash light, uplight, wall wash, truss warmer and more, the SixPar's high-power, single-lens, RGBWA+UV LEDs provide a creative color boost to the lighting designer toolbox and is available in three versions – SixPar 100IP, SixPar 200IP and SixPar 300IP with 7, 12 and 18 x 12-watt LEDs respectively.

IP65 RATED

FEATURES
IP65 Dust and Water Protection
Also Available in Indoor Versions
Also Available in White Housing with Marine Grade Coating
Multi-color LED Par Luminaire
12W RGBAW+UV LEDs
15° Beam and 25° Field Angle
Dual Yoke / Floor Stand
No Fans, Silent Operation
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film

SOURCE
Sixpar 100IP:
7x 12W RGBAW+UV Multi-Chip LEDs
1,450 Total Lumen Output
Sixpar 200IP:
12x 12W RGBAW+UV Multi-Chip LEDs
2,100 Total Lumen Output
Sixpar 300IP:
18x 12W RGBAW+UV Multi-Chip LEDs
3,430 Total Lumen Output
100,000 Hour Average LED Life*

PHOTOMETRIC DATA
Sixpar 100IP:
1,401 LUX 130 FC @ 9.8' (3m)
Sixpar 200IP:
2,500 LUX 232 FC @ 9.8' (3m)
Sixpar 300IP:
3,950 LUX 367 FC @ 9.8' (3m)

EFFECTS
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
RGBAW+UV Multi-Chip LEDs

CONTROL / CONNECTIONS
4 DMX Channel Modes (6 - 12)
DMX Support
RDM (Remote Device Management)
8 / 16 Bit Dimming Control
4 Button Control Panel
LCD Menu Display
IP65 DMX In/Out
IP65 Power In/Out

SIZE / WEIGHT
Sixpar 100IP:
Length: 10.1" (257mm)
Width: 4.9" (125mm)
Vertical Height: 9.6" (243mm)
Weight: 7.4 lbs. (3.3 kg)
Sixpar 200IP:
Length: 12.3" (313mm)
Width: 4.9" (125mm)
Vertical Height: 11.8" (300mm)
Weight: 12.6 lbs. (5.7 kg)
Sixpar 300IP:
Length: 14.4" (365mm)
Width: 4.9" (125mm)
Vertical Height: 14.4" (365mm)
Weight: 18.0 lbs. (8.1 kg)

ELECTRICAL / THERMAL
AC 110-250V - 50/60Hz
Sixpar 100IP:
89W Max Power Consumption
Sixpar 200IP:
150W Max Power Consumption
Sixpar 300IP:
220W Max Power Consumption
14°F to 113°F (-10°C to 45°C)
UV Wavelength: 395nm

INCLUDED ITEMS
Male Schuko to IP Female Power Cable 6.6 ft. (2m)
Male 5pin XLR to IP Female DMX Input Cable 3.3 ft (1m)
Female 5pin XLR to IP Male DMX Output Cable 3.3 ft (1m)

- AVAILABLE IN INDOOR AND IP65 OUTDOOR VERSIONS
- 12W RGBAW+UV LEDS
- 15° BEAM 25° FIELD ANGLE
- VARIABLE DIMMING CURVES
- NO FAN / SILENT OPERATION
- DUAL YOKE / FLOOR STAND
- UV WAVELENGTH: 395NM

OPTIONAL ACCESSORIES

Code 1621000055/56/57
SIXPAR100/200/300/GFH
Gel Frame Holder

Code 1226100230/28
LSF 10°/ 20°

Code 1621000058/59/60
SIXPAR/BD100/200/300
Barn Doors

Code 1226100227/29
LSF 30°/ LSF 60x1°

Code 1322000060
C-Loader II

Code 1322000061
IP Tester

| 15° BEAM ANGLE | RGBAW+UV COLOR MIXING | ULTRA VIOLET LEDS | LED POWER 7X12W | LED POWER 12X12W | LED POWER 18X12W | FLICKER FREE OPERATION | NO FAN | RDM REMOTE DEVICE MANAGEMENT | VARIABLE DIMMING CURVE | IP65 PROTECTION | ELATION |

IP65 RATED

Photo Credit © Ragnar Th. Sigurðsson

6-Color Spectrum System

SIXPAR 300IP

Optional Gel Frame and Barn Door
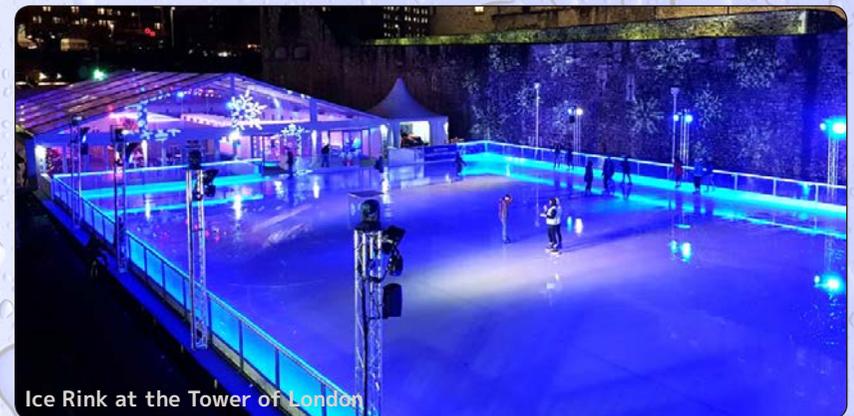
Ice Rink at the Tower of London

SIXPAR 200WMG™ / SIXPAR 300WMG™
CODE 1621000073 / CODE 1621000072

This line of IP65-rated PAR color changers features a 6-color LED multi-chip that provides an expanded palette of colors, including stunning ambers, true whites and ultraviolet. Useful for indoor or outdoor productions or installations as a wash light, uplight, wall wash, truss warmer and more, the SixPar's high-power, single-lens, RGBWA+UV LEDs provide a creative color boost to the lighting designer toolbox and is available in two versions –SixPar 200WMG and SixPar 300WMG with 12 and 18 x 12-watt LEDs respectively. These all-weather marine-grade versions of Elation's SixPar 200 and SixPar 300 color changers are wrapped in an elegant all-white housing, they can be used outdoors, at sea, at outdoor performance areas or even on the pool deck where products with marine-grade specifications are highly appreciated.

IP65 RATED

FEATURES
IP65 Dust and Water Protection
Marine Grade Coated Anti-Corrosion Housing
Multi-color LED Par Luminaire
12W RGBAW+UV LEDs
15° Beam and 25° Field Angle
Dual Yoke / Floor Stand
No Fans, Silent Operation
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film

SOURCE
Sixpar 200WMG:
12x 12W RGBAW+UV Multi-Chip LEDs
2,100 Total Lumen Output
Sixpar 300WMG:
18x 12W RGBAW+UV Multi-Chip LEDs
3,430 Total Lumen Output
100,000 Hour Average LED Life*

PHOTOMETRIC DATA
Sixpar 200WMG:
2,500 LUX 232 FC @ 9.8' (3m)
Sixpar 300WMG:
3,950 LUX 367 FC @ 9.8' (3m)

EFFECTS
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
RGBAW+UV Multi-Chip LEDs

CONTROL / CONNECTIONS
4 DMX Channel Modes (6 - 12)
DMX Support
RDM (Remote Device Management)
8 / 16 Bit Dimming Control
4 Button Control Panel
LCD Menu Display
IP65 DMX In/Out
IP65 Power In/Out

SIZE / WEIGHT
Sixpar 200WMG:
Length: 12.3" (313mm)
Width: 4.9" (125mm)
Vertical Height: 11.8" (300mm)
Weight: 12.6 lbs. (5.7 kg)
Sixpar 300WMG:
Length: 14.4" (365mm)
Width: 4.9" (125mm)
Vertical Height: 14.4" (365mm)
Weight: 18.0 lbs. (8.1 kg)

ELECTRICAL / THERMAL
AC 110-250V - 50/60Hz
Sixpar 200WMG:
150W Max Power Consumption
Sixpar 300WMG:
220W Max Power Consumption
14°F to 113°F (-10°C to 45°C)
UV Wavelength: 395nm

INCLUDED ITEMS
Male Schuko to IP Female Power Cable 6.6 ft. (2m)
Male 5pin XLR to IP Female DMX Input Cable 3.3 ft (1m)
Female 5pin XLR to IP Male DMX Output Cable 3.3 ft (1m)

- IP65 DUST AND WATER PROTECTION
- 12W RGBAW+UV LEDS
- 15° BEAM 25° FIELD ANGLE
- VARIABLE DIMMING CURVES
- NO FAN / SILENT OPERATION
- DUAL YOKE / FLOOR STAND
- UV WAVELENGTH: 395NM

OPTIONAL ACCESSORIES

Code 1322000060
C-Loader II

Code 1226100230/28
LSF 10°/ 20°

Code 1322000061
IP Tester

Code 1226100227/29
LSF 30°/ LSF 60x1°

15° ANGLE | RGBAW+UV COLOR MIXING | ULTRA VIOLET LEDS | LED POWER 12X12W | LED POWER 18X12W | FLICKER FREE OPERATION | NO FAN | RDM REMOTE DEVICE MANAGEMENT | VARIABLE DIMMING CURVE | IP65 PROTECTION | MARINE GRADE
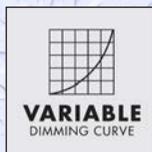
Descanso Gardens

6-Color Spectrum System

IP65 RATED

SIXPAR 200WMG

Enchanted Woodland at Syon Park

Royal Caribbean, Quantum of the Seas

ELAR Q1™
CODE 1236100109

IP65 RATED

The ELAR Q1 is an ultra-compact, color-changing PAR light with outdoor IP65 rating that can be used just about anywhere dynamic color is required. Measuring less than 75mm high and weighing only 0.5kg, the ELAR Q1's small size allows it to hide virtually anywhere for use as a pixel source, pin spot, truss toner, accent or decorative light, and can even be used for landscape lighting. Whether mounted on its yoke or recessed into a stage, set or ceiling, its narrow 7-degree beam and single 18W RGBW LED source provide a surprisingly bright effect for direct viewing or illumination of objects.

FEATURES
IP65-Rated Dust and Water Protection
Multi-Color LED Par Luminaire
Single Source RGBW LED
Direct DMX Auto Addressing Option
7° Beam, 14° Field Angle
Single Yoke / Floor Stand or Flush Mounting Options
No Fans, Silent Operation
Flicker Free Operation for Broadcast TV and Film

SOURCE
18W RGBW Multi-Chip LED
100,000 Average Hour LED Life*

PHOTOMETRIC DATA
1,170 LUX 109 FC @ 9.8' (3m)

COLOR
RGBW Multi-Chip LED

CONTROL / CONNECTIONS
4 DMX Channels
8pin Data/Power Combo IP Cables In/Out

SIZE / WEIGHT
Length: 3.8" (96mm)
Width: 2.9" (73mm)
Vertical Height: 2.9" (73mm)
Weight: 1.1 lbs. (0.5 kg)

ELECTRICAL / THERMAL
24VAC
18W Max Power Consumption
14°F to 113°F (-10°C to 45°C)
Multiple Unit Linkable (Max 15 units per ELAR Q1 PSU™)

- IP65 RATED DUST AND WATER PROTECTION
- 18W RGBW QUAD LED
- 7° BEAM ANGLE
- DIRECT DMX AUTO ADDRESSING OPTION / RDM
- USES ELAR Q1 PSU AS POWER/SIGNAL SUPPLY
- NO FANS / SILENT OPERATION
- INTEGRATED ADJUSTABLE YOKE OR FLUSH MOUNTING OPTIONS

Rumba Room Live

PIXEL CONTROLLED | 7° ANGLE | RGBW COLOR MIXING | LED POWER 18W | FLICKER FREE OPERATION | NO FAN | RDM REMOTE DEVICE MANAGEMENT | VARIABLE DIMMING CURVE | IP65 PROTECTION
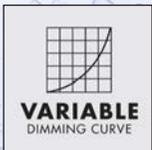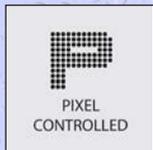
ELAR Q1 PSU™

CODE 1236100110

The IP65-rated ELAR Q1 PSU™ power supply unit features 24VDC output which can support (15) max linked ELAR Q1™ units each. It has 8pin power IP cable in/out, RDM (Remote Device Management), 300W max power consumption, and a multi-voltage universal power supply (100-240V 50/60Hz).

STARTER Y-CABLE™

CODE 1239100257

EXTENSION Y-CABLE™

CODE 1239100258

1M POWER/DATA EXT. CABLE™

CODE 1239100260

3M POWER/DATA EXT. CABLE™

CODE 1239100261

FEATURES
IP65 Rated Dust and Water Protection
24VAC Output
Max (15) Linked ELAR Q1™ Units Each

CONTROL / CONNECTIONS
DMX 512
RDM (Remote Device Management)
8pin Power IP Cables In/Out

SIZE / WEIGHT
Length: 12.4" (315mm)
Width: 5.7" (145mm)
Vertical Height: 2.6" (67mm)
Weight: 2.2 lbs. (1.0kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
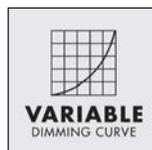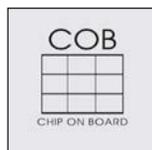300W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

ELAR Q1
LED FIXTURE

IP EXTENSION CABLE 1M
AND/OR
IP EXTENSION CABLE 3M

ELAR Q1
LED FIXTURE

ELAR Q1
LED FIXTURE

IP EXTENSION Y-CABLE

IP EXTENSION CABLE 1M
AND/OR
IP EXTENSION CABLE 3M

ELAR Q1
LED FIXTURE

#1

#15

#16

#30

5PIN MALE
DMX

IP STARTER
Y-CABLE

ELAR Q1
PSU

ELAR Q1
PSU

POWER FOR ELAR Q1
FIXTURES #1 - #15

POWER FOR ELAR Q1
FIXTURES #16 - #30

ELAR Q1
(30) UNIT SYSTEM
INSTALL DIAGRAM EXAMPLE

DW PAR Z19IP™
CODE 1236100151

The DW PAR Z19 IP™ is an easy-to-use, top-quality solution for adding high-impact white light to shows indoors or out. This bright white-light PAR luminaire houses nineteen 15W 2-in-1 cool white / warm white LEDs and features dynamic white color temperature control from 2,700K white tungsten to 6,000K cool white for variable shade projections of white light. IP65-rated and housing a motorized zoom, it has flexible use in production applications or installations as a wash light, uplight, wall wash, truss warmer and more.

IP65 RATED

OPTIONAL ACCESSORIES

Code 1322000060
C-Loader II

Code 1322000061
IP Tester

- IP65 RATED DUST AND WATER PROTECTION
- 19X 15W CW+WW LEDS
- 5° TO 36° MOTORIZED ZOOM
- VARIABLE DIMMING CURVES
- POWER AND DATA LINKABLE
- DUAL YOKE / FLOOR STAND
- SILENT OPERATION

FEATURES
IP65 Rated Dust and Water Protection
Dynamic White LED Par Luminaire
Tungsten to Daylight Control
15W Cool White and Warm White LEDs
5° - 36° Motorized Zoom
Dual Yoke / Floor Stand
No Fans, Silent Operation
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film

SOURCE
19x 15W Cool White and Warm White Multi-Chip LEDs
5,590 Total Output Lumen
100,000 Hour Average LED Life*

PHOTOMETRIC DATA
44,070 LUX 4,094 FC @ 9.8' (3m) (Min. Zoom)
1,754 LUX 163 FC @ 9.8' (3m) (Max. Zoom)

EFFECTS
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
Cool White + Warm White Multi-Chip LEDs
Variable Color Temperature (2,700K – 6,000K)

CONTROL / CONNECTIONS
3 DMX Channel Modes (4 / 5 / 7)
DMX Support
RDM (Remote Device Management)
8 / 16 Bit Dimming Control
4 Button Control Panel
LCD Menu Display
5pin IP65 DMX In/Out
powerCON TRUE1 In/Out

SIZE / WEIGHT
Length: 15.9" (363mm)
Width: 12.0" (305mm)
Vertical Height: 15.6" (396mm)
Weight: 26.0 lbs. (11.8 kg)

ELECTRICAL / THERMAL
AC 110-250V - 50/60Hz
240W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
powerCON TRUE1 to Schuko Cable

ZOOM | WW / CW COLOR MIXING | VARIABLE COLOR TEMP | COLOR TEMP 2,700K - 6,000K | LED POWER 19X15W | FLICKER FREE OPERATION | RDM REMOTE DEVICE MANAGEMENT | VARIABLE DIMMING CURVE | IP65 PROTECTION

The IP65-rated SixPar Z19 IP™ is a bright, 6-color PAR light with motorized zoom that has flexible use as a wash light, uplight, wall wash, truss warmer and more. It is an easy-to-use, top-quality solution for adding high-impact color to shows indoors or out. Harnessing the power and color diversity from nineteen 15W 6-in-1 RGBAW+UV LEDs and the versatility of coverage that comes from a wide zoom, the SixPar Z19 IP is an ideal solution anywhere a wash of high-quality colored light is required.

IP65 RATED

FEATURES
IP65 Rated Dust and Water Protection
Multi-color LED Par Luminaire
15W RGBAW+UV LEDs
5° - 45° Motorized Zoom
Dual Yoke / Floor Stand
No Fans, Silent Operation
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film

SOURCE
19x 15W RGBAW+UV Multi-Chip LEDs
2,455 Total Output Lumen
100,000 Hour Average LED Life*

PHOTOMETRIC DATA
13,240 LUX 1,230 FC @ 9.8' (3m)
(Min. Zoom)
831 LUX 77 FC @ 9.8' (3m)
(Max. Zoom)

EFFECTS
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
RGBAW+UV Multi-Chip LEDs

CONTROL / CONNECTIONS
4 DMX Channel Modes (7 - 14)
DMX Support
RDM (Remote Device Management)
8 / 16 Bit Dimming Control
4 Button Control Panel
LCD Menu Display
5pin IP65 DMX In/Out
powerCON TRUE1 In/Out

SIZE / WEIGHT
Length: 15.9" (363mm)
Width: 12.0" (305mm)
Vertical Height: 15.6" (396mm)
Weight: 27.0 lbs. (12.2 kg)

ELECTRICAL / THERMAL
AC 110-250V - 50/60Hz
282W Max Power Consumption
14°F to 113°F (-10°C to 45°C)
UV Wavelength: 395nm

INCLUDED ITEMS
powerCON TRUE1 to Schuko Cable

6-Color Spectrum System
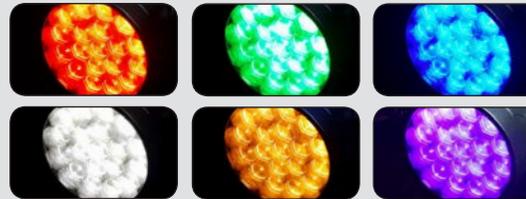
Photo Credit © The Morton Arboretum

OPTIONAL ACCESSORIES
Code 1322000060
C-Loader II

Code 1322000061
IP Tester

- IP65 RATED DUST AND WATER PROTECTION
- 19X 15W RGBAW+UV LEDS
- 5° TO 45° MOTORIZED ZOOM
- VARIABLE DIMMING CURVES
- POWER AND DATA LINKABLE
- DUAL YOKE / FLOOR STAND
- UV WAVELENGTH: 395NM

ZOOM | RGBAW+UV COLOR MIXING | ULTRA VIOLET LEDS | LED POWER 19X15W | FLICKER FREE OPERATION | RDM REMOTE DEVICE MANAGEMENT | VARIABLE DIMMING CURVE | IP65 PROTECTION

Specifications subject to change without notice
*LED Life may vary depending on several factors including but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming.

ELATION PROFESSIONAL   97
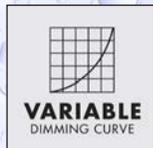
FUZE PAR Z60IP™ / FUZE PAR Z120IP™
CODE 1236100146 / CODE 1236100131

The IP65-rated Fuze PAR Z60IP™ and Fuze PAR Z120IP™ are dynamic LED PAR luminaires using single-lens RGBW COB LEDs for an extremely homogenized field of light and wide palette of colors. These Fuze Series lights include a wide zoom range and are ideal lighting solutions anywhere a wash of high-quality colored light is required, indoors or out. With a lens face that appears as one color instead of individual LED diodes, designers value them for their non-pixel look as well as their versatility.

IP65 RATED

FEATURES
IP65 Rated Water and Dust Protection
Single Source LED Par luminaire
RGBW COB LED
Fuze Par Z60 IP: 7° - 39° Motorized Zoom
Fuze Par Z120 IP: 7° - 55° Motorized Zoom
Dual Yoke / Floor Stand
Included Gel Frame and Barn Door
Silent Operation
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film

SOURCE
Fuze Par Z60 IP:
60W RGBW COB LED
602 Total Output Lumen
Fuze Par Z120 IP:
120W RGBW COB LED
2,422 Total Output Lumen
100,000 Hour Average LED Life*

PHOTOMETRIC DATA
Fuze Par Z60 IP:
3,813 LUX 354 FC @ 9.8' (3m) (Min. Zoom)
228 LUX 21 FC @ 9.8' (3m) (Max. Zoom)
Fuze Par Z120 IP:
9,112 LUX 847 FC @ 9.8' (3m) (Min. Zoom)
428 LUX 40 FC @ 9.8' (3m) (Max. Zoom)

EFFECTS
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
RGBW COB LED
Variable Color Temperature (2,700K - 8,000K)

CONTROL / CONNECTIONS
(12) DMX Channel Modes (4 -13)
DMX Support
RDM (Remote Device Management)
8 / 16 Bit Dimming Control
4 Button Touch Control Panel
LCD Menu Display
5pin IP65 DMX In/Out
powerCON TRUE1 Power In/Out

SIZE / WEIGHT
Fuze Par Z60 IP:
Length: 10.0" (253mm)
Width: 9.9" (252mm)
Vertical Height: 11.1" (282mm)
Weight: 10.0 lbs. (4.5 kg)
Fuze Par Z120 IP:
Length: 11.7" (283.7mm)
Width: 14.0" (356.8mm)
Vertical Height: 14.2" (359.2mm)
Weight: 19.0 lbs. (8.6 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
Fuze Par Z60 IP:
78W Max Power Consumption
Fuze Par Z120 IP:
158W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
Removable Gel Frame
Removable Barn Doors
powerCON TRUE1 to Schuko Cable

- IP65 RATED DUST AND WATER PROTECTION
- QUAD COB LED PAR LUMINAIRE
- RGBW COLOR MIXING
- SINGLE SOURCE LED TECHNOLOGY
- WIDE MOTORIZED ZOOM RANGE
- NO FANS / SILENT OPERATION
- VARIABLE DIMMING CURVES

OPTIONAL ACCESSORIES

Code 1322000060
C-Loader II

Code 1322000061
IP Tester

BARNDOORS | ZOOM | COB CHIP ON BOARD | RGBW COLOR MIXING | VARIABLE COLOR TEMP | LED POWER 60W | LED POWER 120W | FLICKER FREE OPERATION | NO FAN | RDM REMOTE DEVICE MANAGEMENT | VARIABLE DIMMING CURVE | IP65 PROTECTION

IP65
RATED
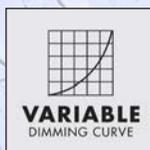
AT&T Audience Network Music Concerts

Inbursa Aquarium, Mexico City

SIXBAR 500™ / SIXBAR 1000™
CODE 1236300069 / CODE 1236300068

The SixBar Series of versatile color-changing LED battens feature an RGBWA+UV LED multi-chip that offers an expanded palette of colors, including stunning ambers, true whites and ultraviolet effect. Useful as a wash light, uplight, wall/cyc wash, accent light, direct view pixel strip and more, two versions are available, the SixBar 500 with 6x 12W LEDs and the SixBar 1000 with 12x 12W LEDs. Both luminaires feature individual LED control, smooth 0-100% dimming and variable dimming curves, as well as built in macros. Included is a removable glare shield and diffusion filter ideal when using as a wall wash unit.

Incl. Removable Frost & Glare Shield

OPTIONAL ACCESSORIES

Code 1322000060
C-Loader II

- **12W RGBAW+UV LEDS**
- **PIXEL CONTROLLED LED BATTEN**
- **30° BEAM ANGLE**
- **MAGNETIC SIDES FOR SEAMLESS LINKING**
- **POWER LINKABLE**
- **DUAL YOKE / FLOOR STAND**
- **UV WAVELENGTH: 395NM**

FEATURES
Multi-color LED Batten Luminaire
12W RGBAW+UV LEDs
Pixel Controlled LEDS
30° Beam Angle
Included Frost Filter and Glare Shield
Built-in Magnets for Seamless Unit Linking
Dual Yoke / Floor Stand
No Fans, Silent Operation
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film

6-Color Spectrum System

SOURCE
Sixbar 500:
6x 12W RGBAW+UV Multi-Chip LEDs
1,091 Total Output Lumen
Sixbar 1000:
12x 12W RGBAW+UV Multi-Chip LEDs
2,263 Total Output Lumen
100,000 Hour Average LED Life*

PHOTOMETRIC DATA
Sixbar 500:
901 LUX 84 FC @ 9.8' (3m)
Sixbar 1000:
2,040 LUX 190 FC @ 9.8' (3m)

EFFECTS
Pixel Controlled LEDs
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
RGBAW+UV Multi-Chip LEDs

CONTROL / CONNECTIONS
Sixbar 500:
8 DMX Channel Modes (6 - 43)
Sixbar 1000:
8 DMX Channel Modes (6 - 79)
DMX, Art-NET and Kling-NET Support
RDM (Remote Device Management)
8 / 16 Bit Dimming Control

4 Button Control Panel
LCD Menu Display
3pin & 5pin DMX In/Out
RJ45 etherCON In/Out (Art-NET and Kling-NET)
powerCON Power In/Out

SIZE / WEIGHT
Sixbar 500:
Length: 17.7" (450mm)
Width: 8.1" (206.4mm) *with included shield
Vertical Height: 6.1" (155mm)
Weight: 8.2 lbs. (3.7 kg)
Sixbar 1000:
Length: 35.4" (900mm)
Width: 8.1" (206.4mm) *with included shield
Vertical Height: 6.1" (155mm)
Weight: 16.0 lbs. 7.3 kg)

ELECTRICAL / THERMAL
AC 110-240V - 50/60Hz
Sixbar 500:
93W Max Power Consumption
Sixbar 1000:
145W Max Power Consumption
14°F to 113°F (-10°C to 45°C)
UV Wavelength: 395nm

INCLUDED ITEMS
Glare Shield
Frost Filter
Mounting Screws for Glare Shield and Frost Filter
powerCON to Schuko Cable

Photo Credit © Ralph Larmann

PIXEL CONTROLLED

30° ANGLE

FROST FILTER

RGBAW+UV COLOR MIXING

ULTRA VIOLET LEDS

LED POWER 6X12W

LED POWER 12X12W

FLICKER FREE OPERATION

NO FAN

ART NET KlingNet

RDM REMOTE DEVICE MANAGEMENT

VARIABLE DIMMING CURVE
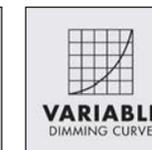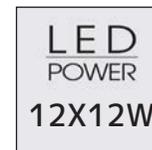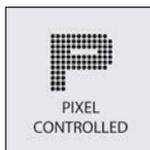
The SixBar 1000 LED batten is available in a fully weatherproof IP65 version that gives the versatile color-changing luminaire application in all types of outdoor events and weather including dust-blown environments. The SixBar 1000 IP™ features a revolutionary 6-color LED multi-chip that provides a creative color boost to the lighting designer toolbox. Useful as a wash light, uplight, wall/cyc wash, accent lighting, direct view pixel strip and more, its high-power single lens RGBWA+UV LEDs offer an expanded palette of colors and it's all protected by a rugged die-cast aluminum exterior.

SIXBAR 1000IP™
CODE 1236100154
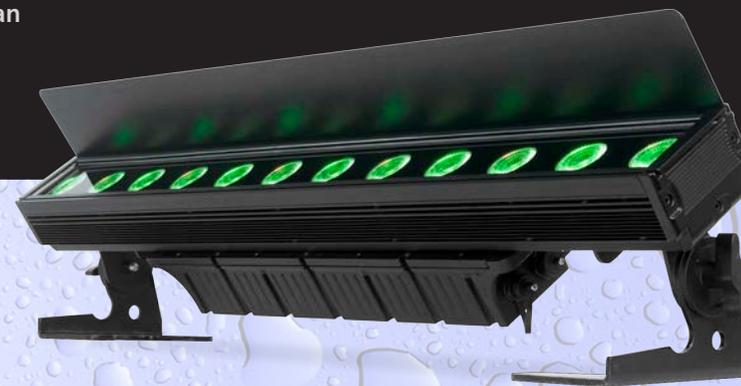
IP65 RATED

FEATURES
IP65 Rated Dust and Water Protection
Multi-color LED Batten Luminaire
12W RGBAW+UV LEDs
Pixel Controlled LEDS
25° Beam Angle
Included 2 Frost Filters and Glare Shield
Sliding Mounting Brackets / Floor Stand with Quick Lock
No Fans, Silent Operation
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film

SOURCE
12x 12W RGBAW+UV Multi-Chip LEDs
2,233 Total Output Lumen
100,000 Hour Average LED Life*

PHOTOMETRIC DATA
1,481 LUX 138 FC @ 9.8' (3m)

EFFECTS
Pixel Controlled LEDs
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
RGBAW+UV Multi-Chip LEDs

CONTROL / CONNECTIONS
8 DMX Channel Modes (6 - 79)
DMX Support
RDM (Remote Device Management)
8 / 16 Bit Dimming Control
4 Button Control Panel
LCD Menu Display
5pin IP65 DMX In/Out
powerCON TRUE1 Power In/Out

SIZE / WEIGHT
Length: 33.6" (853mm)
Width: 5.6" (141.4mm)
Vertical Height: 4.7" (120.5mm)
Weight: 19.0 lbs. (8.6 kg)

ELECTRICAL / THERMAL
AC 110-250V - 50/60Hz
145W Max Power Consumption
14°F to 113°F (-10°C to 45°C)
UV Wavelength: 395nm

INCLUDED ITEMS
2 Frost Filters
Glare Shield
Mounting Screws for Glare Shield
powerCON TRUE1 to Schuko Cable

6-Color Spectrum System

Incl. Removable
Frost & Glare Shield

OPTIONAL ACCESSORIES

Code 1322000060
C-Loader II

Code 1322000061
IP Tester

Little Caesars Arena, Detroit

• IP65 RATED DUST AND WATER PROTECTION

• 12W RGBAW+UV LEDS

• 25° BEAM ANGLE

• NO FANS / SILENT OPERATION

• SLIDING MOUNTING BRACKETS / FLOOR STAND WITH QUICK LOCK

• QUICK LOCK MOUNTING

• UV WAVELENGTH: 395NM
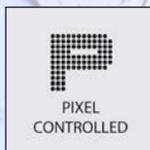
PIXEL CONTROLLED | 25° ANGLE | FROST Light + Medium | RGBAW+UV COLOR MIXING | ULTRA VIOLET LEDS | LED POWER 12X12W | FLICKER FREE OPERATION | NO FAN | RDM REMOTE DEVICE MANAGEMENT | VARIABLE DIMMING CURVE | IP65 PROTECTION

ELATION PROFESSIONAL

DTW BAR 1000™
CODE 1236100153

The DTW Bar 1000™ is a white light LED batten and an excellent choice when variable white light is required in broadcast, theatrical, stage and conventional lighting situations. Color temperature adjustable, it can emulate the "Dim to Warm" look of conventional tungsten / halogen fixtures. The DTW Bar 1000 houses twelve 10W cool white, warm white and amber LEDs for a soft output that is easily adjustable from warm to cool white. Full color-temperature range control is from 2,700K - 6,500K plus independent Dim-to-Warm channel control from 1,800K –to 3,200K for accurate rendition of traditional tungsten halogen lamps.

FEATURES
Dynamic White LED Batten Luminaire
12x 10W Cool White, Warm White and Amber LEDs
Dim to Warm Technology
Adjustable Color Temperature at 100% and 1% for Dim-To-Warm Use
Pixel Controlled LEDs
28° Beam Angle
Built-in Magnets for Seamless Unit Linking
Dual Yoke / Floor Stand
No Fans, Silent Operation
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film

SOURCE
12x 10W Cool White, Warm White and Amber Multi-Chip LEDs
2,529 Total Output Lumen
50,000 Hour Average LED Life*

PHOTOMETRIC DATA
686 LUX 64 FC @ 9.8' (3m)
193 LUX 18 FC @ 9.8' (3m) with Frost Filter

EFFECTS
Dim to Warm technology (3,200K @ 100% - 1,800K @ 1%)
Adjustable Color Temperature at 100% and 1% for Dim-To-Warm Use
Pixel Controlled LEDs
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
Cool White, Warm White and Amber Multi-Chip LEDs
Variable Color Temperature (1,800K – 6,500K)

CONTROL / CONNECTIONS
13 DMX Channel Modes (1 - 45)
DMX Support
RDM (Remote Device Management)
8 / 16 Bit Dimming Control
4 Button Control Panel
LCD Menu Display
3pin & 5pin DMX In/Out
RJ45 etherCON In/Out (Art-NET and Kling-NET)
powerCON Power In/Out

SIZE / WEIGHT
Length: 35.4" (900mm)
Width: 8.1" (206.4mm)
Vertical Height: 6.1" (155mm)
Weight: 14.0 lbs. (6.4 kg)

ELECTRICAL / THERMAL
AC 110-250V - 50/60Hz
120W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
Frost Filter
Glare Shield
Mounting Screws for Frost Filter and Glare Shield
powerCON to Schuko Cable

- **DIM TO WARM TECHNOLOGY: HALOGEN DIMMING SIMULATION**
- **PERFECT 5-0% DIMMING**
- **10W COOL WHITE, WARM WHITE AND AMBER LEDS**
- **MAGNETIC SIDES FOR SEAMLESS LINKING**
- **ADJUSTABLE COLOR TEMPERATURE FOR DIM-TO-WARM**
- **PIXEL CONTROLLED**
- **NO FANS – SILENT OPERATION**

OPTIONAL ACCESSORIES

Code 1322000060
C-Loader II

| PIXEL CONTROLLED | 28° ANGLE | FROST FILTER | WW / CW / A Color Mixing | DTW TECHNOLOGY | VARIABLE COLOR TEMP | COLOR TEMP 1,800K - 6,500K | LED POWER 12X10W | FLICKER FREE OPERATION | NO FAN | ART NET Kling Net | RDM REMOTE DEVICE MANAGEMENT |

Tinashe "Joyride" World Tour

Included Frost Filter and Glare Shield

VARIABLE
DIMMING CURVE
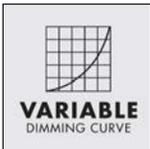
ZCL BAR Z300IP™
CODE 1236100149

IP65 RATED

The high-output ZCL Bar Z300IP™ is a versatile IP65-rated bar moving effect luminaire with zoom designed as a high-performance effect light for indoor or outdoor stages and night venues. It combines a high-power RGBW multi-chip with a 4° to 44° zoom that gives dynamic effect lighting an added degree of flexibility. Its high-performance Zooming Collimator Lens system produces a homogenized 4° color-changing beam from each lens for an ACL-type effect. A frost filter and glare shield are included when the moment calls for an even softer wash effect.

FEATURES
IP65 Rated Dust and Water Protection
Multi-Color LED Bar Effect Luminaire
5x 60W RGBW LEDs
Zooming Collimator Lens
Pixel Controlled LEDs
4° To 44° Motorized Zoom
Included 2 Frost Filters and Glare Shield
Quick Lock Mounting Options
Variable Dimming Curves
Flicker Free Operation for Broadcast TV and Film

SOURCE
5x 60W RGBW Multi-Chip LEDs
4,452 Total Output Lumen
100,000 Hour Average Lamp Life*

PHOTOMETRIC DATA
8,500 LUX 791 FC @ 9.8' (3m) (Min. Zoom)
691 LUX 64 FC @ 9.8' (3m) (Max. Zoom)

EFFECTS
Pixel Controlled LEDs
High Speed Electronic Shutter and Strobe
Variable Dimming Curves

COLOR
RGBW Multi-Chip LEDs

CONTROL / CONNECTIONS
6 DMX Channel Modes (5 - 28)
DMX Support
RDM (Remote Device Management)
8 / 16 Bit Dimming Control
4 Button Touch Control Panel
Full Color 180° Reversible LCD Menu Display
5pin IP65 DMX In/Out
powerCON TRUE1 Power In/Out

SIZE / WEIGHT
Length: 26.4" (670mm)
Width: 6.2" (157.8mm)
Vertical Height: 11.7" (297.6mm)
Weight: 43.0 lbs. (19.5 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
390W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
Glare Shield
Medium Frost
Heavy Frost
powerCON TRUE1 to Schuko Cable

- IP65 RATED DUST AND WATER PROTECTION
- VERSATILE ZOOM BAR EFFECT LUMINAIRE
- 5 PIXEL CONTROLLED 60W QUAD LEDS
- RGBW COLOR MIXING
- WIDE 4° TO 44° ZOOM RANGE
- USING ZOOMING COLLIMATOR LENSES
- QUICK LOCK MOUNTING OPTIONS

OPTIONAL ACCESSORIES

Code 1322000060
C-Loader II

Code 1322000061
IP Tester

PIXEL CONTROLLED | ZOOM | FROST Light + Medium | RGBW COLOR MIXING | LED POWER 5X60W | FLICKER FREE OPERATION | RDM REMOTE DEVICE MANAGEMENT | VARIABLE DIMMING CURVE | IP65 PROTECTION

Wildlands, The Netherlands

Included Frost Filter and Glare Shield

PIXEL BAR 12™ / PIXEL BAR 20™
PIXEL BAR 40™
CODE 1236200043 / CODE 1236200042 / CODE 1236200040

Pixel Bar is a series of pixel-controllable LED strip lights that uses RGB SMD LEDs to mix a nearly limitless variety of colors. Available in 40, 20 or 12 pixel models, they are useful as a pixel bar for displaying imagery or as a wash luminaire for floodlighting surfaces and stages. Capable of uniform washes of color from pastels to saturates, each pixel bar is bright and 0-100% dimmable. Set up of the units is simple and multiple units can easily be linked together for customizable designs.

FEATURES
3-in-1 RGB SMD LEDs
25mm Pixel Pitch
850 NITs / 2000Hz Refresh Rate
No Fans, Silent Operation
Extruded Aluminum Housing
Optional Frost Tube Lens
Art-NET (DMX over Ethernet)

SOURCE
Pixel Bar 12: 12x SMD LEDs
Pixel Bar 20: 20x SMD LEDs
Pixel Bar 40: 40x SMD LEDs

PHOTOMETRIC DATA
82 LUX 8 FC @ 1.6' (0.5m)

EFFECTS
Individual Pixel Control
Strobe: 1-18fps
Dimming: 0% - 100%
Variable Dimming Curves

COLOR
RGB Color Mixing

CONTROL / CONNECTIONS
Pixel Bar 12: 36 DMX Channels
Pixel Bar 20: 60 DMX Channels
Pixel Bar 40: 120 DMX Channels
RJ45 Ethernet In/Out (Art-NET Support)

SIZE / WEIGHT
Pixel Bar 12:
Length: 13.1" (333mm)
Width: 1.5" (38.2mm)
Vertical Height: 3.6" (92.6mm)
Weight: 2.5 lbs. (1.12 kg)
Pixel Bar 20:
Length: 19.7" (500mm)
Width: 1.5" (38.2mm)
Vertical Height: 3.6" (92.6mm)
Weight: 3.6 lbs. (1.63 kg)
Pixel Bar 40:
Length: 39.4" (1000mm)
Width: 1.5" (38.2mm)
Vertical Height: 3.6" (92.6mm)
Weight: 5.5 lbs. (2.5 kg)

ELECTRICAL / THERMAL
DC-24V
Pixel Bar 12:
4.8W Max Power Consumption
Pixel Bar 20:
8W Max Power Consumption
Pixel Bar 40:
16W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

OPTIONAL ACCESSORIES

Code 1236200041
Pixel Net 4

Code 1236200054
Pixel Bar 40 Tube Lens

Code 1236200055
Pixel Bar 20 Tube Lens

Code 1236200056
Pixel Bar 12 Tube Lens

- **3-IN-1 RGB SMD LEDS**
- **120° BEAM ANGLE**
- **INDIVIDUAL CONTROL OF EACH LED**
- **FLICKER FREE OPERATION FOR TV AND FILM**
- **WORKS WITH PIXEL NET 4 AS CONTROLLER**
- **POWER OVER ETHERNET**
- **ARTNET SUPPORT**

PIXEL CONTROLLED | 120° ANGLE | 3-IN-1 SMD | FLICKER FREE OPERATION | NO FAN | ART NET | RDM REMOTE DEVICE MANAGEMENT | VARIABLE DIMMING CURVE

PIXEL BAR SYSTEM CONFIGURATION GUIDE

PIXEL BAR 12 / 20 / 40
Power/Data Linkable via CAT5e

Max PIXEL BAR 12 Units Per PIXEL NET 4 = 52 Total
(13 PIXEL BAR 12 units per each port)

Max PIXEL BAR 20 Units Per PIXEL NET 4 = 32 Total
(8 PIXEL BAR 20 units per each port)

Max PIXEL BAR 40 Units Per PIXEL NET 4 = 16 Total
(4 PIXEL BAR 40 units per each port)

NOTE: CAT5e cable length from PIXEL NET 4 port to last PIXEL BAR unit = 98.4 ft (25m) MAX

Port 1
Power/Data Output
98.4 ft (30m) MAX
To Last Pixel Bar

Port 2
Power/Data Output
98.4 ft (30m) MAX
To Last Pixel Bar

Port 3
Power/Data Output
98.4 ft (30m) MAX
To Last Pixel Bar

Port 4
Power/Data Output
98.4 ft (30m) MAX
To Last Pixel Bar

PIXEL NET 4

PIXEL NET 4

Data Linkable via CAT5e
Power Linkable via powerCON

Network Switch*
See Note Below

Artnet in to Pixel Net 4   Artnet out from PC   PC

PIXEL NET 4

Optional Tube Lens

Marquee Nightclub, Las Vegas

Red&Blue, Belgium

PIXEL BAR 30IP™ / PIXEL BAR 60IP™
PIXEL BAR 120IP™
CODE 1236200057 / CODE 1236200058 / CODE 1236200059

The Pixel Bar IP Series is a line of outdoor IP65-rated LED pixel bars with RGB LEDs that mix a nearly limitless variety of colors. Available in 120, 60 or 30 pixel models, the pixel controllable battens are useful as a pixel bar for displaying imagery or as a wash luminaire for floodlighting surfaces and stages. Capable of uniform washes of color from pastels to saturates, each pixel bar is bright and 0-100% dimmable. Each pixel bar features magnetic end caps that allow seamless end-to-end pixel spacing, an integrated adjustable mounting bracket, a safety cable loop, and includes square and rounded frosted lens attachments.

IP65 RATED

Each pixel bar is housed in a lightweight IP65 rated aluminum housing featuring magnetic end caps which allow seamless end-to-end pixel spacing, an integrated adjustable mounting bracket, a safety cable loop, and includes square and rounded frosted lens attachments.

Easy and versatile control options are handled by the Pixel Driver 4000™ (sold separately) which provides simple on-board manual dimming and strobe control, and full pixel mapping control of 4,080 max pixels via Kling-Net and 680 max pixels via Art-Net and sACN (streaming ACN) protocols.

FEATURES
IP65 Dust and Water Protection
3-in-1 RGB SMD LEDs
120° Beam Angle
16mm Pixel Pitch
44,000Hz Refresh Frequency
No Fans - Silent Operation
Extruded Aluminum Housing
Square and Round Frost Lens Included
Art-NET, sACN (DMX over Ethernet) and
Kling-Net Support

SOURCE
Pixel Bar 30IP: 30x SMD LEDs
Pixel Bar 60IP: 60x SMD LEDs
Pixel Bar 120IP: 120x SMD LEDs

COLOR
RGB

CONTROL / CONNECTIONS
Pixel Bar 30IP:
90 DMX Channels
Pixel Bar 60IP:
180 DMX Channels
Pixel Bar 120IP:
360 DMX Channels
2 IP 4pin Combo Connectors

SIZE / WEIGHT
Pixel Bar 30IP:
Length: 19.2" (488mm)
Width: 1.3" (34mm)
Vertical Height: 3.3" (83mm)
Weight: 1.5 lbs. (0.7 kg)
Pixel Bar 60IP:
Length: 38.0" (967mm)
Width: 1.3" (34mm)
Vertical Height: 3.3" (83mm)
Weight: 2.6 lbs. (1.2 kg)
Pixel Bar 120IP:
Length: 75.9" (1928mm)
Width: 1.3" (34mm)
Vertical Height: 3.3" (83mm)
Weight: 4.4 lbs. (2 kg)

ELECTRICAL / THERMAL
DC-24V
Pixel Bar 30IP:
6W Max Power Consumption
Pixel Bar 60IP:
12W Max Power Consumption
Pixel Bar 120IP:
24W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
Round frost lens
Square frost lens
1 Combo Cable

- IP65 DUST AND WATER PROTECTION
- 3-IN-1 RGB SMD LEDS
- INDIVIDUAL CONTROL OF EACH LED
- SQUARE AND ROUND FROST LENS INCLUDED
- WORKS WITH PIXEL DRIVER 4000 AS CONTROLLER
- POWER AND DATA OVER 1 COMBO CABLE
- ARTNET, KLINGNET AND SACN SUPPORT

OPTIONAL ACCESSORIES

Code 1236200060
Pixel Driver 4000

PIXEL CONTROLLED	120° ANGLE	3-IN-1 SMD	FLICKER FREE OPERATION	NO FAN	ART NET sACN KlingNet	RDM REMOTE DEVICE MANAGEMENT	VARIABLE DIMMING CURVE	IP65 PROTECTION

PIXEL BAR SYSTEM CONFIGURATION GUIDE

PIXEL BAR 30IP / 60IP / 120IP
Power/Data Linkable via **IP 4pin Combo Cable**

Pixel Bar 120 IP
Art-NET / sACN: 1 (max. per port)
Kling-NET: 8 (max. per port)

Pixel Bar 60 IP
Art-NET / sACN: 2 (max. per port)
Kling-NET: 17 (max. per port)

Pixel Bar 30 IP
Art-NET / sACN: 5 (max. per port)
Kling-NET: 34 (max. per port)

Port 1
Power/Data Output

Port 2
Power/Data Output

Port 3
Power/Data Output

Port 4
Power/Data Output

PIXEL DRIVER 4000
Data Linkable via **IP 4pin Combo Cable**

Artnet out from PC

PC

**Power/Data Combo Cables (sold separately)
available in lengths from 2-50 meters.**

FLEX PIXEL P14WP™
FLEX PIXEL P40WP™
CODE 1236300086 / CODE 1236300087

IP65 RATED

The FLEX PIXEL WP Series™ are rolls of flexible, outdoor-rated LED pixel tape with RGB LED pixels that provides an easy, high-output yet energy-efficient solution for decorative color. An easy and cost-effective solution for simple color washing, effects and pixel mapping possibilities, FLEX Pixel can be used to highlight set pieces or accentuate architectural features. FLEX Pixel tape can be cut and easily installed no matter the size or shape of the space.

FEATURES
IP65 Rated Dust and Water Protection
Flexible IP65 Rated LED Pixel Tape
Over 1 Billion Color Possibilities
Bright Output Low Wattage Consumption

SOURCE
Flex Pixel P14WP: 144x RGB SMD LED Pixels
Flex Pixel P40WP: 72x RGB SMD LED Pixels

COLOR
RGB Color Mixing

CONTROL / CONNECTIONS
Flex Pixel P14WP:
432 DMX Channels
Flex Pixel P40WP:
216 DMX Channels

SIZE / WEIGHT
Flex Pixel P14WP:
Length: 6.6' (2m) Roll
Width: 0.57" (14.5mm)
Vertical Height: 0.18" (4.5mm)
Weight: 10 oz. (0.3 kg)
Flex Pixel P40WP:
Length: 9.8' (3m) Roll
Width: 0.59" (15mm)
Vertical Height: 0.20" (5mm)
Weight: 10 oz. (0.5 kg)

ELECTRICAL / THERMAL
Flex Pixel P14WP:
DC 5V
29W Max Power Consumption
Flex Pixel P40WP:
DC 5V
20W Max Power Consumption

FLEX PIXEL DRIVERS:
Flex Pixel Driver is a dedicated DMX driver for up to 144 Pixels / 2 Tapes / up to 432 DMX channels of control. It's small, compact design allows for easy mounting and integration into your installation.
Dimensions: 40mm W x 20mm H x 90mm L.

The Flex Pixel IRC Infrared Wireless Receiver & Remote driver allows for stand-alone control of the Flex Pixel WP Tape.

FLEX PIXEL PSU:
Both of the above drivers to be used with the FLEX PIXEL 5VPSU
5volt, 5amp (120-240v) power supply required for each section of Flex Pixel WP Tape
Dimensions: 55mm W x 30mm H x 125mm L

- IP65 RATED DUST AND WATER PROTECTION
- RGB SMD LEDS
- FLEXIBLE LED STRIP
- INDIVIDUAL CONTROL OF EACH SMD LED
- 120° LIGHT DISPERSION
- CAN BE SECTION DEVIDED EACH 10CM
- IR REMOTE OR DMX CONTROLLABLE (OPTIONAL ACCESSORIES)

PIXEL CONTROLLED | 120° ANGLE | 3-IN-1 SMD | FLICKER FREE OPERATION | NO FAN | ART NET sACN KlingNet | RDM REMOTE DEVICE MANAGEMENT | VARIABLE DIMMING CURVE | IP65 PROTECTION

ELATION

TETTE Club, New York USA

EZ KLING
CODE 1321000070

KLING FORCE LED
CODE 1310000083

FLEX IP CLIP KIT
CODE 1226300016

FLEX PIXEL IRC
CODE 1321000063

LINEAR ROTATING PRISM

FLEX PIXEL DRIVER 1
CODE 1321000064

FLEX EC 1M / 3M / 20CM
CODE 1621000005 / 03 / 04

FLEX PIXEL 5VPSU
CODE 1321000065

OBSIDIAN™

CONTROL SYSTEMS

"Software or hardware control, it's not the easiest call. But no matter what the choice, Elation has a solution! We're proud to now offer an advanced yet intuitive line of lighting control products through Obsidian Control Systems, the accessible lighting control brand for professionals. All Obsidian control solutions run on the innovative and uncomplicated ONYX lighting control platform. ONYX is powerful yet easy to learn and is designed for both hardware consoles and PC systems."

CONTROLLERS

NX4

NX⁴ ™

CODE 1330000048

Using the innovative ONYX™ platform from Obsidian Control Systems, the powerful NX 4™ is designed to handle even the largest show with ease. Equipped with professional features and using the latest in industrial components - a well-arranged combination of motorized and manual faders, as well as an array of playback buttons - the NX 4 offers 44 total playbacks in a compact yet extremely powerful package.

- **ADJUSTABLE 15.6" FULL HD MULTI TOUCH SCREEN, 2 EXTERNAL 4K TOUCH DISPLAYS**
- **64 UNIVERSE INTEGRATED PROCESSING, 4 DMX PORTS ON BOARD**
- **44 PLAYBACKS (10 MOTORIZED, 12 SUB AND 22 PLAYBACK EXECUTORS)**
- **9 ENCODERS, KEYPAD, TRACKBALL, 9 FUNCTION KEYS AND ASSISTIVE 3.5" TOUCHSCREEN**
- **NETWORK, DMX, TIMECODE AND MIDI CONNECTIVITY**
- **INTERCHANGEABLE SHOW FILES BETWEEN CONSOLES AND PC**
- **TRUE MULTI TOUCH SOFTWARE**

CONTROL SURFACE
10 x 60 mm motorized playback faders, each with 4 x function-assignable buttons, digital backlit labels
12x 45mm Sub Playback Fader with Flash keys
22x Playback Executors
9 x customizable multi-function keys
Playback Select button
2x Master Go section with Go, Pause, Snap and Release
4 x digital rotary encoders with push function and status LED for fixture parameter control
4x screen mounted digital rotary encoders with push
1x digital intensity Encoder with push
3.5" RGB touchscreen for parameter groups, effect parameters, fanning and global timings
1x 60mm Grandmaster with Flash/DBO
Blind/HighLight/Last/Next buttons
Full numerical keypad and command keys
Industrial Trackball

HARDWARE
Industrial 15.6" TFT 16:9 touchscreen (1920x1080px)
250 GB NVMe M.2 storage drive
Industrial motherboard with Intel i5 Hexa-Core CPU
Quiet thermal design using advanced copper heat pipe coolers
16 GB DDR4 RAM
Integrated graphics processor
Windows 10 IoT Embedded Operating System
OS installation by USB 3.0 storage device
Supports Windows USB touchscreens

CONTROL / CONNECTIONS
4x DMX / RDM Universe In/Out: 5-pin locking XLR
External Display: 2x DisplayPort (up to 4k)
Network: 2x Gigabit for Art-Net, sACN and ONYX X-Net
Storage and Peripherals: 4x USB 3.0, 2x USB 2.0
Audio Out, Mic In: 2x 6.3mm Jack
MIDI in/out/thru (MIDI show control, MIDI notes, MIDI timecode): 5pin DIN
SMPTE Timecode In/Out: 3-pin XLR
powerCON True1 In
Desk lamp: 2x RGB LED, integrated

SIZE / WEIGHT
Length: 16.9" (431mm)
Width: 36.5" (928mm)
Height: 5.9" (149mm)
Weight: 36.1 Lbs. (16.4 kg)

ELECTRICAL / THERMAL
100-240V 50/60Hz
140W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
Capture Duet License
2x Integrated RGB Desklamp
Dust Cover
1.5 m power cable, powerCON TRUE1 to Schuko
ONYX OS Recovery USB Stick

PIXEL MAPPER | ART NET sACN | RDM REMOTE DEVICE MANAGEMENT | UNIVERSES 64 | 4 DMX PORTS | MIDI IN/OUT/TRU | SMPTE IN/OUT | MULTITOUCH | IOS REMOTE APP
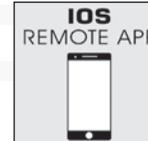
INCLUDED: Free Capture Duet license

NX²™

CODE 1330000047
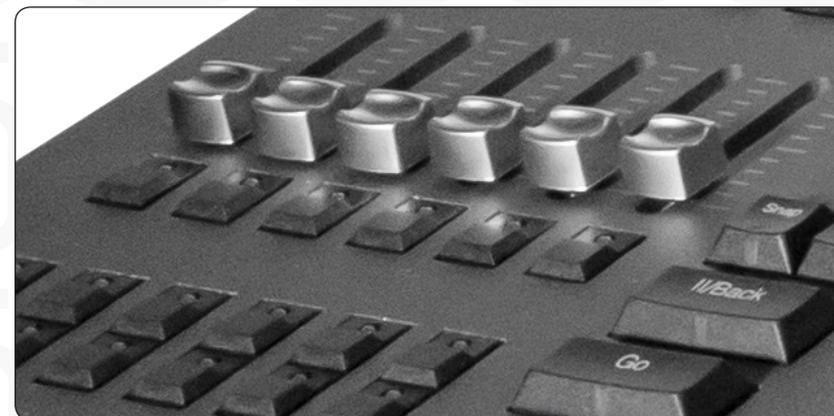
The NX 2™ is the ultimate compact yet fully-integrated lighting controller. As a member of the innovative ONYX platform from Obsidian Control Systems, the NX 2 is feature rich and never restricted in its capabilities. It offers a slate of professional features and utilizes the latest in industrial components. The ability to process 64 Universes right inside the console and all the connectivity and power the ever-increasing sizes of shows demand results in unprecedented power in this form factor.

CONTROL SURFACE
10x 60 mm playback faders, each with 4 x function-assignable buttons
8x customizable multi-function keys
Playback Select button
Master Go section with Go, Pause, Snap and Release
4x digital rotary encoders with push function and status LED for fixture parameter control
4x screen mounted digital rotary encoders with push
3.5" RGB touchscreen for parameter groups, effect parameters, fanning and global timings
Grand master rotary fader and button
Blind/Highlight/Last/Next buttons
Full numerical keypad and command keys

HARDWARE
Industrial 15.6" TFT 16:9 touchscreen (1920x1080px)
250 GB NVMe M.2 storage drive
Industrial motherboard with Intel i5 Hexa-Core CPU
Quiet thermal design using advanced copper heat pipe coolers
16 GB DDR4 RAM
Integrated graphics processor
Windows 10 IoT Embedded Operating System
OS installation by USB 3.0 storage device
Supports Windows USB touchscreens

CONTROL / CONNECTIONS
4x DMX / RDM Universe In/Out: 5-pin locking XLR
External Display: 2x DisplayPort (up to 4k)
Network: 2x Gigabit for Art-Net, sACN and ONYX X-Net
Storage and Peripherals: 4x USB 3.0, 1x USB 2.0
Audio Out, Mic In: 2x 3.5mm Jack
MIDI in/out/thru (MIDI show control, MIDI notes, MIDI timecode): 5pin DIN
SMPTE Timecode In/Out: 3-pin XLR
12 VDC power supply input: 4-pin XLR
Desk lamp: XLR 12V
USB In: USB 2.0 B

SIZE / WEIGHT
Length: 11.9" (300mm)
Width: 21.3" (540mm)
Height: 4.8" (121mm)
Weight: 19.8 Lbs. (9 kg)

ELECTRICAL / THERMAL
12VDC 10A (Max)
120W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
Capture Solo License
RGB desk lamp, XLR, 22"
Dust Cover
USB Cable
External PSU (12V 11A)
1.5 m power cable, 3-pin IEC to Schuko
ONYX OS Recovery USB Stick

- PORTABLE AND COMPACT FULLY FEATURES LIGHTING CONSOLE
- ADJUSTABLE 15.6" FULL HD MULTI TOUCH SCREEN, 2 EXTERNAL 4K TOUCH DISPLAYS
- 64 UNIVERSE INTEGRATED PROCESSING, 4 DMX PORTS ON BOARD
- 10 PLAYBACKS, 8 ENCODERS, KEYPAD AND INTERNAL 3.5" TOUCHSCREEN
- NETWORK, DMX, TIMECODE AND MIDI CONNECTIVITY
- INTERCHANGEABLE SHOW FILES BETWEEN CONSOLES AND PC
- TRUE MULTI TOUCH SOFTWARE
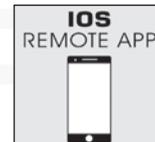
PIXEL MAPPER | ART NET sACN | RDM REMOTE DEVICE MANAGEMENT | UNIVERSES 64 | 4 DMX PORTS | MIDI IN/OUT/TRU | SMPTE IN/OUT | MULTITOUCH | IOS REMOTE APP | OBSIDIAN CONTROL SYSTEMS

INCLUDED: Free Capture Solo license

USB   MIDI   SMPTE

NX WING™

CODE 1330000046

NX Wing is the complementary USB control surface to Obsidian Control Systems' ONYX platform. Based on the NX 2 console, the NX Wing utilizes the same rugged design and components with an identical footprint and layout. Through its USB connection the NX Wing provides a responsive professional hardware surface to operate ONYX on any PC system without compromises. Any user of ONYX will feel instantly familiar with the NX Wing and no setup or additional installation is required. Simply plug it into a user-provided PC with ONYX and get started instantly. NX Wing provides extensive connectivity with 4 DMX Ports, MIDI and Timecode ports while unlocking 128 Universes of control when connected to ONYX on a PC.

CONTROL SURFACE
10x 60 mm playback faders, each with 4 x function-assignable buttons
8x customizable multi-function keys
Playback Select button
Master Go section with Go, Pause, Snap and Release
4x digital rotary encoders with push function and status LED for fixture parameter control
3.5" RGB touchscreen for parameter groups, effect parameters, fanning and global timings
Grand master rotary fader and button
Blind/Highlight/Last/Next buttons
Full numerical keypad and command keys

CONTROL / CONNECTIONS
4x DMX / RDM Universe In/Out: 5-pin locking XLR
MIDI in/out/thru (MIDI show control, MIDI notes, MIDI timecode): 5pin DIN
SMPTE Timecode In/Out: 3-pin XLR
12 VDC power supply input: 4-pin XLR
Desk lamp: XLR 12V
USB In: USB 2.0 B

SIZE / WEIGHT
Length: 11.9" (300mm)
Width: 21.3" (540mm)
Height: 3.9" (99mm)
Weight: 10.2 Lbs. (4.6 kg)

ELECTRICAL / THERMAL
12VDC 2A (Max)
24W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
RGB desk lamp, XLR, 22"
Dust Cover
USB Cable
External PSU (12V 11A)
1.5 m power cable, 3-pin IEC to Schuko
ONYX OS Recovery USB Stick

- **FULLY FEATURED CONTROL SURFACE, PORTABLE AND LIGHTWEIGHT**
- **128 UNIVERSE LICENSE FOR ONYX INTEGRATED**
- **10 PLAYBACKS, 4 ENCODERS, KEYPAD AND INTERNAL 3.5" TOUCHSCREEN**
- **PLUG AND PLAY USB DEVICE FOR ANY PC WITH ONYX**
- **DMX, TIMECODE AND MIDI CONNECTIVITY**
- **INTERCHANGEABLE SHOW FILES BETWEEN CONSOLES AND PC**
- **TRUE MULTI TOUCH SOFTWARE**

PIXEL MAPPER | ARTNET sACN | RDM REMOTE DEVICE MANAGEMENT | UNIVERSES 128 | 4 DMX PORTS | MIDI IN/OUT/TRU | SMPTE IN/OUT 08 29 37 56 | IOS REMOTE APP | OBSIDIAN CONTROL SYSTEMS

NX TOUCH™
CODE 1330000051

NX Touch is a powerful yet simple control surface for the ONYX control platform, offering one of the most affordable professional lighting control solutions on the market. Fully compatible with all NX consoles and ONYX software, NX Touch is a plug-and-play solution with an innovative control surface like no other lighting console. 14 touch faders allow control of playbacks and fixture parameters while 20 velocity-controlled pads allow for new types of effects. Additional programming buttons such as Record, Edit, Update, Load and Clear are accessible directly from the NX Touch control panel. NX Touch includes one DMX port for direct control of any compatible DMX device.

CONTROL SURFACE
Bank Navigation Up/Down with numerical display
Main Go section: Snap, Release, Pause and Go buttons
Command Buttons: Record, Edit, Update, Load, Clear
Multi-function Mode Select button
Fixture Selection buttons: Last, Next, Highlight
4 x Parameter Select buttons
4 x Parameter Adjust touch faders
10 x Function velocity pads

CONTROL / CONNECTIONS
1x DMX Out: 5-pin locking XLR
USB Input: USB 2.0-B

SIZE / WEIGHT
Length: 15.5" (394mm)
Width: 8.6" (219mm)
Height: 1.8" (47mm)
Weight: 3.3 Lbs. (1.5 kg)

ELECTRICAL / THERMAL
Power: 5VDC over USB
Maximum current 500mA

INCLUDED ITEMS
USB Cable

- **INSTANT ONYX PC SYSTEM – PLUG AND PLAY**
- **COMPACT PLAYBACK SURFACE**
- **1 DMX PORT, EXPANDABLE UP TO 128 UNIVERSES**
- **INNOVATIVE TOUCH FADER TECHNOLOGY**
- **PRESSURE SENSITIVE FLASH BUTTONS**
- **INTERCHANGEABLE SHOW FILES BETWEEN CONSOLES AND PC**
- **TRUE MULTI TOUCH SOFTWARE**

PIXEL MAPPER

ARTNET sACN

RDM REMOTE DEVICE MANAGEMENT

1 DMX PORTS

IOS REMOTE APP

DIAN SYSTEMS

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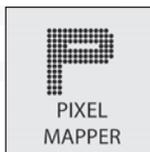
NX Play is a powerful yet simple control surface for the ONYX control platform, offering one of the most affordable professional lighting control solutions on the market. Fully compatible with all NX consoles and ONYX software, NX Play is a plug-and-play solution with an innovative control surface like no other lighting console. Featuring a truly innovative control surface with 12 touch faders that let you control playbacks, while 48 velocity-controlled pads let you access playbacks and any function key. NX Play includes one DMX port for direct control of any compatible DMX device.

NX PLAY™

CODE 1330000053

CONTROL SURFACE
Dual Playback Sections
Bank navigation: Up/Down with numerical bank display
Main Go section: Snap, Release, Pause and Go buttons
Beat and Select button
12 Playback Touch faders with 1 button (Velocity Pad)
12 Playback buttons (Velocity Pad)
24 Playback buttons (Velocity Pad)

CONTROL / CONNECTIONS
1x DMX Out: 5-pin locking XLR
USB Input: USB 2.0-B

SIZE / WEIGHT
Length: 15.5" (394mm)
Width: 8.6" (219mm)
Height: 1.8" (47mm)
Weight: 3.3 Lbs. (1.5 kg)

ELECTRICAL / THERMAL
Power: 5VDC over USB
Maximum current 500mA

INCLUDED ITEMS
USB Cable

• INSTANT ONYX PC SYSTEM – PLUG AND PLAY

• COMPACT PLAYBACK SURFACE

• 1 DMX PORT, EXPANDABLE UP TO 128 UNIVERSES

• INNOVATIVE TOUCH FADER TECHNOLOGY

• PRESSURE SENSITIVE FLASH BUTTONS

• INTERCHANGEABLE SHOW FILES BETWEEN CONSOLES AND PC

• TRUE MULTI TOUCH SOFTWARE

PIXEL MAPPER

ARTNET sACN

RDM REMOTE DEVICE MANAGEMENT

1 DMX PORTS

IOS REMOTE APP

ELATION PROFESSIONAL
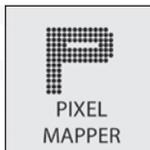
NX DMX ™
CODE 1330000049

NX DMX is a USB powered 2 port DMX Interface. The NX DMX provides instant access to DMX In and Outputs as well as RDM communication. The device is plug and play and requires no drivers or additional configuration to integrate with ONYX. It is designed to work with any PC and any ONYX console as a fast way and affordable option to add two additional DMX ports. NX DMX supports ONYX on PC systems for up to four Universes without any dedicated license. When connected to an ONYX licensed PC or a console the NX DMX is assignable to any of 255 Universes. NX DMX allows for the full ONYX system to be used in many situations, from small events, tradeshows to clubs and churches.

CONTROL / CONNECTIONS
2x DMX / RDM Universe In/Out: 5-pin locking XLR
USB In: USB 2.0 B

REQUIREMENTS
WINDOWS 7, 8 OR 10
USB 2.0 PORT
ONYX OR LIGHTJOCKEY SOFTWARE

SIZE / WEIGHT
Length: 3.7" (92mm)
Width: 3.3" (82mm)
Height: 1.7" (41mm)
Weight: 0.6 Lbs. (245 g)

ELECTRICAL / THERMAL
5VDC over USB
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
USB Cable

- **INSTANT ONYX PC SYSTEM – PLUG AND PLAY**
- **INTERNAL DMX PROCESSOR, CUSTOMIZABLE REFRESH RATES**
- **2 DMX PORTS, WORK AS OUTPUT OR INPUT**
- **RDM SUPPORT**
- **KENSINGTON SECURITY SLOT**
- **INTERCHANGEABLE SHOW FILES BETWEEN CONSOLES AND PC**
- **TRUE MULTI TOUCH SOFTWARE**

PIXEL MAPPER | ARTNET sACN | RDM REMOTE DEVICE MANAGEMENT | 2 DMX PORTS | IOS REMOTE APP

OBSIDIAN CONTROL SYSTEMS
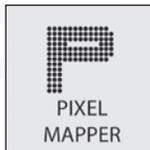
The ONYX key is an encrypted USB dongle to unlock up to 128 Universe of DMX control on any PC system. This compact key carries the full ONYX license that is instantly recognized by the ONYX software. No online connectivity or activation is required. The key can be used on any PC desired and is not registered to a specific hardware. Drivers are pre-installed with ONYX, making this key plug and play. The ONYX Key is a great solution for users on the go, backup systems or to build powerful PC systems for architainment applications.

LIGHTJOCKEY™
CODE 1330000050
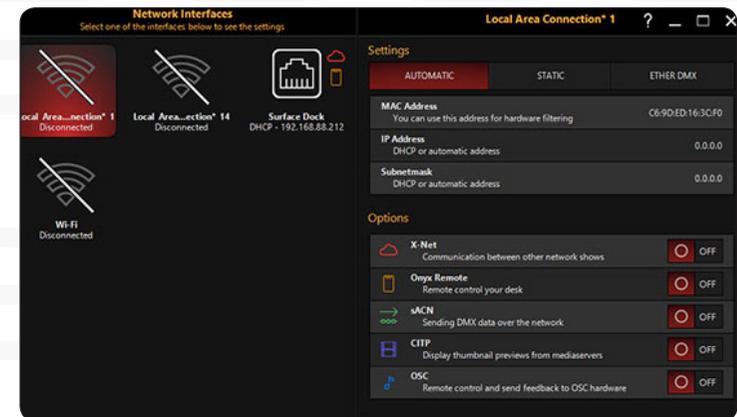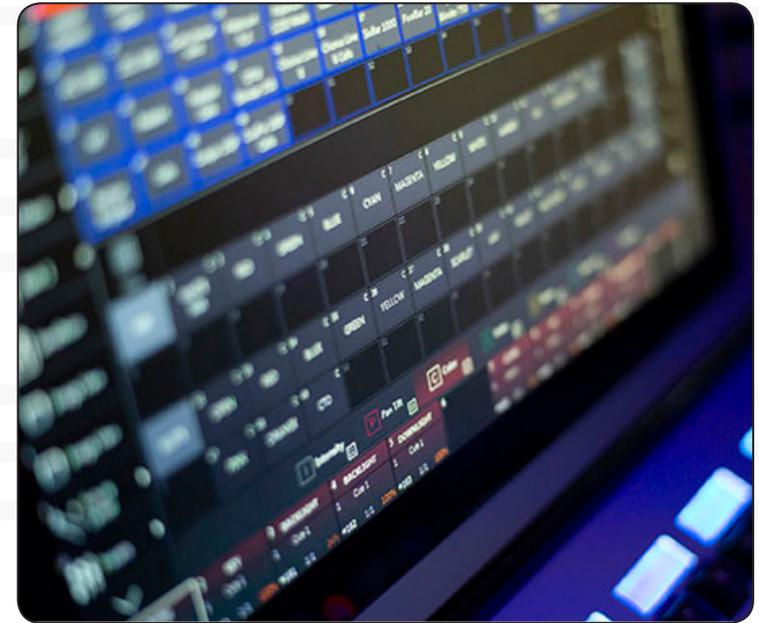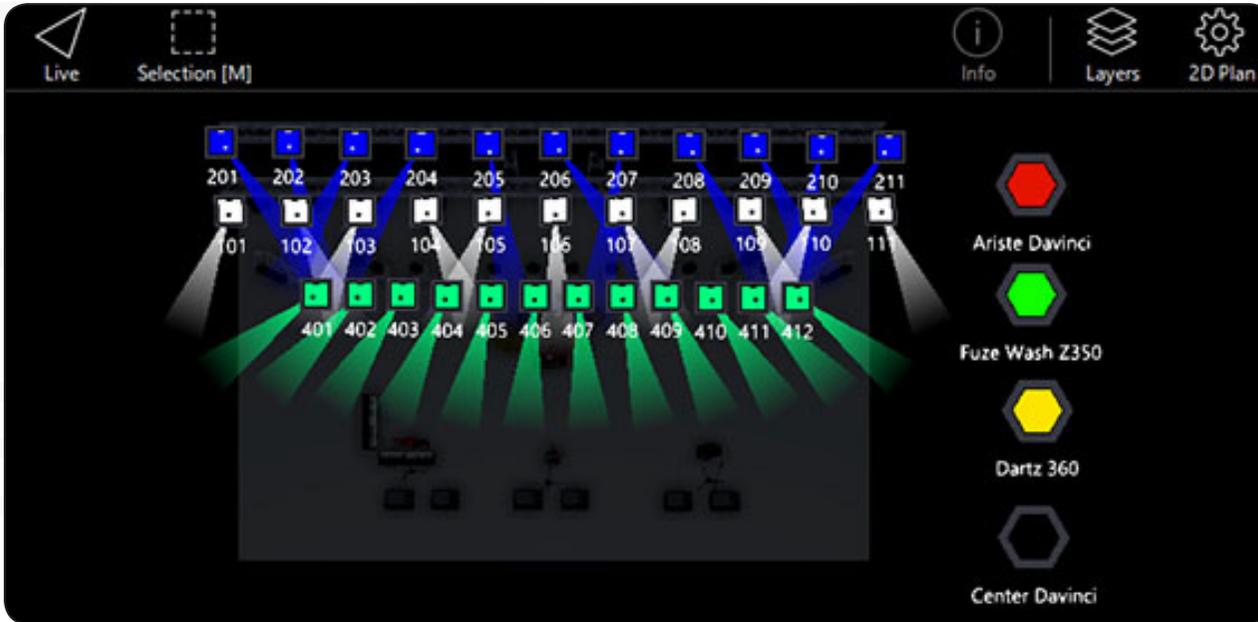
LightJockey™ is a flexible, easy-to-use Windows-based controller package that includes 2 USB Interface Boxes (laptop not included). One of the industry's most popular PC-based controllers for well over a decade, LightJockey™ offers lighting designers greater flexibility, spontaneity and ease of use in a user-focused control package.

FEATURES
Control of up to 100 Fixtures, 2048 DMX Channels
Large Fixture Library and User-Configurable Editor
Graphical Representation of all Fixture Functions
LED-Trix Plug-In included for Programming Color-Mixing Fixtures
LightJockey Manager included for Scheduling Events
Windows 7 and higher Lighting Controller Software (PC not included)
Supports MP3, Audio CD, SMPTE and MIDI Timecode

PHYSICAL
2 NX-DMX Interface Boxes
Length: 92 mm (3.6 in.)
Width: 82 mm (3.2 in.)
Height: 41 mm (1.6 in.)
Weight: 245 g (0.54 lbs.)
Ambient temperature: 0° – 50° C (32° – 122° F)
Protection rating: IP20

CONTROL AND PROGRAMMING
Trig sources: Manual, auto, audio input with FFT analyzer, DMX in, MIDI, Light Jockey Manager
Cue list time code synchronization (CLTCS) options
Internal timer, including 24-hour clock
Audio CD time code from CD-ROM drive
Digital Audio (MP3, WAV, etc.) time code using built-in media player
MIDI Time code, SMPTE with suitable SMPTE/MTC interface

PROGRAMMING
Number of fixtures: Up to 100, or 680 RGB fixtures
Number of DMX Universes: 4
Fixture library: All (DMX) fixtures, user-definable profiles, generic DMX profiles
Control: Graphical control of all fixture parameters
Macros: Pan and tilt, relative or absolute movement, shape generator with different shapes and delay styles

PLAYBACK
Cue contains 12 sequences with global or individual fade time adjustment
Master intensity control + 8 configurable intensity groups
Manual override with direct access to all functions
Independent background cue with 5 parallel sequences

Blackout and fade out function
Go button for manual cue lists
Assignable keyboard hotkeys for faster access
Smoke control independent from programming
Follow spot function
Cue list for synchronization with timer, digital audio or Audio CD-ROM timecode
Audio analyzer for trigging sequences by audio
Function and DMX channel override via DMX IN (M-DMX output can be converted to input in software)

SYSTEM REQUIREMENTS (PC NOT INCLUDED)
1 GB RAM
Intel Core i3 or better
Monitor resolution of 1024x768
USB 2.0 port for DMX interface hardware
500 MB drive space available
Windows 7, 8, 10

INCLUDED ITEMS
1x ONYX Key with LightJockey License
2x NX DMX USB-DMX Interface
2x USB cable

- **CONTROL UPTO 100 FIXTURES, 2048 DMX CHANNELS**
- **2 UNIVERSE DMX INTERFACE INCLUDED**
- **SUPPORTS MP3, AUDIO CD, SMPTE AND MIDI TIMECODE**
- **SMOKE CONTROL INDEPENDENT FROM PROGRAMMING**
- **GRAPHICAL CONTROL OF ALL FIXTURE PARAMETERS**
- **FOLLOW SPOT FUNCTION**
- **LIGHTJOCKEY MANAGER INCLUDED FOR SCHEDULING EVENTS**

UNIVERSES
4

2x2
DMX PORTS

MIDICON-2™ is a professional USB powered controller which can be used to control lighting, video or audio software and/or hardware using Midi protocol. A Midi Mapper Software is provided, to assign Midi channels and notes to each button, fader or encoder. An updated design from the original MIDICON™ controller, the MIDICON-2™ features tactile spring loaded buttons, 1 master and 8 control 100mm faders, 16 playback page buttons above faders, 8 rotary dials with push-in selection above faders, a bank of 32 instant effects or scene calling buttons, 1 blackout button, 6 general purpose buttons for often used functions, (8) bump/momentary effect buttons, 4 rotary encoder wheels with push-in selection, USB input for a gooseneck work light (not included), removable outer case for 6U rack mounting (rack mount kit included), and a Kensington™ security device slot.

MIDICON-2™
CODE 1323000028

FEATURES
USB Powered
Tactile Spring Loaded Buttons
Midi Mapper Software
Works with Many Different Lighting/Video Hardware and Software Controllers
USB Input for Gooseneck Work Light (not included)
Removable Outer Case for 6U Rack Mounting
6U Rack Mount Kit Included
Kensington™ Security Device Slot

CONTROL / CONNECTIONS
6 General Purpose Buttons
1 Master and 8 Control 100mm Faders
16 Page Playback Buttons Above Faders
8 Rotary Dials with Push-In Selection Above Faders
8 Dual Color Feedback LEDs Above Faders
1 Blackout Button
32 Instant Effect or Scene Calling Buttons
8 Bump / Momentary Effect Buttons
4 Rotary Encoder Wheels with Push-In Selection
USB 2.0 Type "B" Port

SIZE / WEIGHT
Length: 20.2" (514mm)
Width: 12.9" (328mm)
Vertical Height: 3.6" (91mm)
Weight: 15.0 lbs. (6.8 kg)

INSTALLATION
Any Flat Surface
6U Rack Mount with included kit
Kensington™ Security Device Slot

INCLUDED ITEMS
1 USB Cable
1 6U Rack Mount Kit

- MIDI MAPPER SOFTWARE INCLUDED
- USB POWERED
- 8 PLAYBACK FADERS AND 32 MATRIX BUTTONS
- REMOVABLE OUTER CASE FOR RACK MOUNTING
- USB INPUT FOR GOOSNECK LIGHT
- DUAL COLOR FEEDBACK LEDS ABOVE FADERS
- PUSH-IN ROTARY DIALS ABOVE EACH FADER

WITH 6U RACK MOUNT KIT
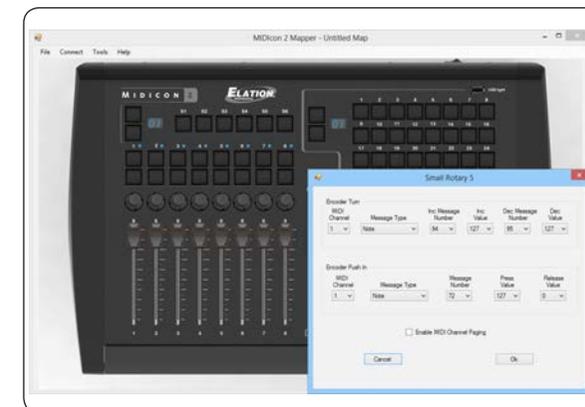
CAPTURE™

Save time with a lighting design, documentation and visualization software that is both easy to learn and rewarding to use! Capture is a native Windows and Mac OS X application that lets you work with lighting, video, moving scenery, lasers and water elements of a show. It supports a wide range of Ethernet DMX protocols like Art-NET and sACN but also connects directly to High End and MA Lighting consoles as well as consoles that support CITP from brands such as ADB, Avolites, ChamSys and Strand Lighting. Capture also plays back local video files, streams video directly from CITP/MSEX compatible and Green Hippo media servers, receives laser projector content from LaserAnimation Sollinger and Pangolin systems and live positioning information directly from Kinesys K2 systems.

Every lighting designer needs the ability to put ideas on paper. However, most design/CAD softwares come with extremely expensive price tags and very challenging learning curves. Where Capture truly excels is at its ease of use and ability to seamlessly allow switching between design, documentation and visualization oriented tasks. This provides an unprecedented level of flexibility and ability to support any type of design process and also encourages trying out new workflows.

Design
Capture lets you work with all the visual aspects of a show. It comes with a rich toolset for stage and architectural lighting, multimedia technology and laser as well as water-based visual effects.

Document
Any design created in Capture is only a few clicks away from transforming into first-class paperwork. Common design elements' appearance has been carefully optimized for optimal readability on paper.

Visualize
Capture allows you to easily connect to a large number of lighting, media and motion control systems available on the market in order to visualize your show in its entirety, in real-time.

Capture Editions	Solo	Duet	Quartet	Symphony
code	1310000097	1310000093	1310000091	1310000092
Full AtlaBase library with addition of missing items on demand	v	v	v	v
Design Tools	v	v	v	v
Documentation Tools	v	v	v	v
Visualization Tools	v	v	v	v
DMX Universes	1	2	4	v
Laser feeds from LaserAnimation, Pangolin or CITP/CAEX sources	1	2	4	v
Video file playbacks or video capture devices	1	2	4	v
Video streams from CITP/MSEX or NewTek NDI media sources	1	2	4	v
DMX controlled water jet effects	10	20	40	v
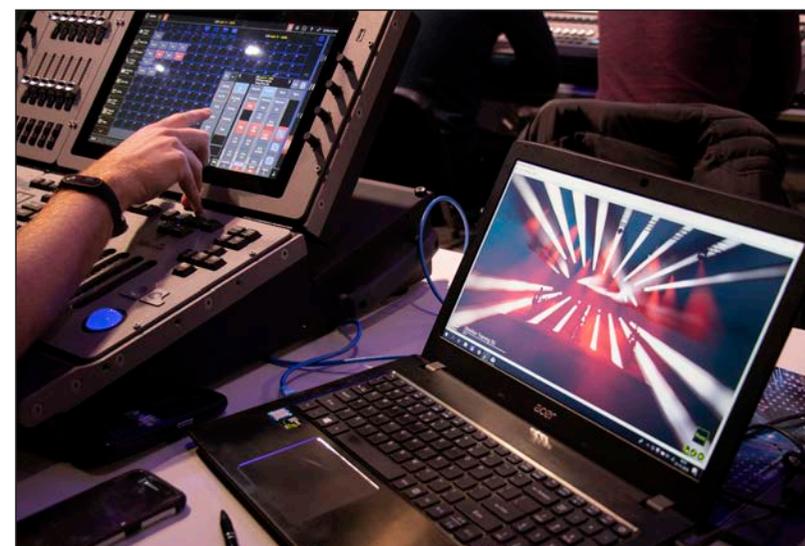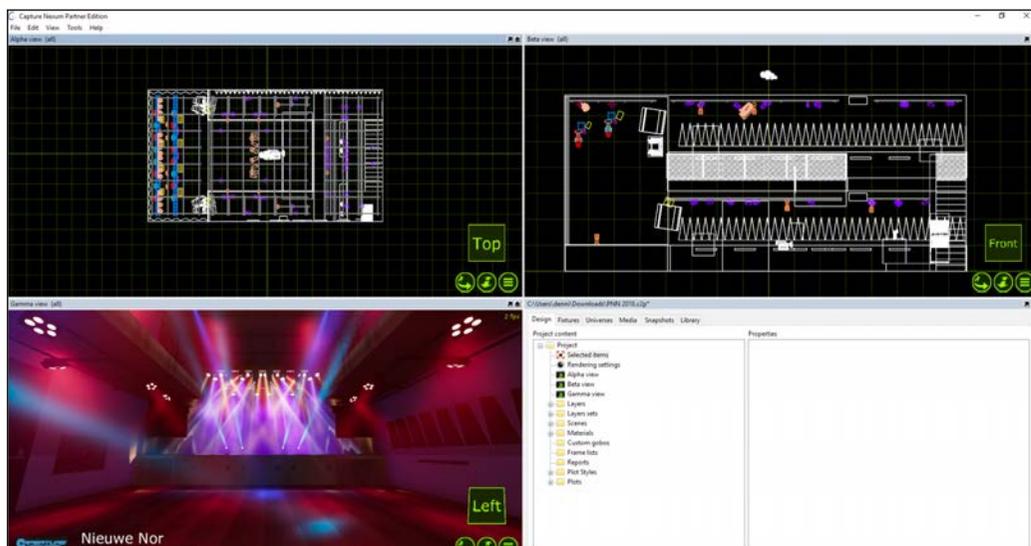
"Every Tech needs tools! If it's Art-net to DMX, conversions to KlingNET, signal splitters with RDM compatibility, wireless signals, timed power distribution or all-in-one units, our tools cover it all.

Our nodes of various outputs are equipped with an easy-to-access control display so computers or laptops won't be needed. Wireless DMX is set by the click of a button and Ipads can control fixtures completely wirelessly."

MODE   SETUP   UP   DOWN

TOOLS

EZ KLING™

CODE 1321000070

The EZ KLING™ is an RJ45 to DMX, KlingNet™, ArtNet and sACN interface, which allows you to pixel map KlingNet™ and DMX compatible fixtures through the KlingNet™ mapper included in Media Master Express™ and Media Master Pro™ (not included). Ideal for use with Flex Pixel Tape™ and LED Pixel controllable DMX fixtures. One EZ KLING™ interface will drive up to 600 Flex Pixel RGB pixels using KlingNet™ control protocol or 170 DMX Pixels via ArtNet/ DMX control. EZ Kling™ can also be used as a 1-port Node to convert ArtNet to DMX. Includes a magnet on the back panel for easy metal surface mounting and a mini omega bracket for clamp/truss mounting.

FEATURES
KlingNet to Pixel Tape
KlingNet to DMX
Art-Net to Pixel Tape
Art-Net to DMX (use as Node)

CONTROL / CONNECTIONS
DMX 512, KlingNet™, ArtNet and sACN
4 Button Control Panel and LCD Menu
Display
6 Bare Wire Terminal Block
1 3pin DMX Input
1 3pin DMX Output
2 RJ45 Bilateral CAT5e Ports
1 5VDC Power Supply Input

SIZE / WEIGHT
Length: 5.31" (134.9mm)
Width: 4.92" (125mm)
Vertical Height: 1.61" (40.9mm)
Weight: 0.95 lbs. (0.43kg)

ELECTRICAL / THERMAL
5VDC
5W Max Power Consumption

INCLUDED ITEMS
5VDC Power Supply
Flex Pixel Tape Jumper First Cable
Back Panel Magnet for Easy Metal
Surface Mounting
Mini Omega Bracket for Clamp/
Truss Mounting

ENODE 2 POE™

CODE 1321000078

The eNode 2 POE™ is a compact 2-universe Ethernet-DMX node powered over Ethernet (POE), no external power supply or cord is needed. Supports Art-Net compatible DMX control systems utilizing a single RJ45 auto-switching 10/100Mbps Neutrik etherCON input and two multi-configuration 5pin Neutrik DMX data outputs. Features include DMX bilateral conversion support, a 4-button control panel, an OLED system menu display, 3 LED status indicators, compact and lightweight die-cast aluminum housing, and a mini omega bracket for easy clamp/truss mounting.

FEATURES
Compact 2-Universe Ethernet-DMX Node
POE (Power over Ethernet)
AutoSwitching 10/100Mbps Neutrik
etherCON Input
(2) Multi-Configuration 5pin Neutrik DMX
Data Outputs
DMX Bilateral Conversion Support
Compact and Lightweight Die-Cast Alu-
minum Housing
Easy Clamp/Truss Mounting

CONTROL / CONNECTIONS
2 Universe Art-Net Support with DMX
Bilateral Conversion
4-Button Control Panel
OLED System Menu Display
3 LED Status Indicators
1 Auto-Switching 10/100Mbps Neutrik
RJ45 EtherCON Input
2 Multi-Configuration 5pin Neutrik DMX
Data Outputs

SIZE / WEIGHT
Length: 4.76" (121mm)
Width: 4.68" (119mm)
Vertical Height: 1.69" (43mm)
Weight: 0.88 lbs. (0.4kg)

ELECTRICAL / THERMAL
POE (Power over Ethernet)
2.6W Max Power Consumption

INCLUDED ITEMS
Mounting Bracket

OPTIONAL ACCESSORIES
Code 1322000058
A-Loader HH

ENODE 4™

CODE 1321000068

The eNode 4™ is an Ethernet node that serves four DMX512 outlets, compatible with the Art-NET and sACN protocols. All 4 outlets conform to DMX512-A and can be used as input or output. The two Ethernet links on the rear are 10/100BaseTX connections on Neutrik RJ45 etherCON connectors. The eNode 4™ embeds a built-in switch which allows you to use the converter as an Ethernet repeater. All configuration is done through the on-board display and push dial. The eNode 4™ can be set on a flat surface or mounted to a truss structure using the quick lock omega bracket, which is included.

FEATURES
4 Universal DMX Ports (can be set as Input or Output)
2 RJ45 TCP/IP 10/100M Ethernet Connections
Rotary Menu Wheel / Function Selection Button
LCD Menu / Function Display
PowerCON Power In
Auto MDI/MDIX, DMX-512, sACN and ArtNet Support
ArtNet - DMX Bilateral Signal Conversion
DMX Splitter Function (1 Input / 3 Outputs)
LCD Display & LED Indicators
Broadcast Mode (One Device Transmits Same Signal to Other Connected Devices)
Backup Mode

CONTROL / CONNECTIONS
4 5pin DMX Ports
2 RJ45 TCP/IP 10/100M Ethernet Connections
Rotary Menu Wheel / Function Selection Button

LCD Menu / Function Display
PowerCON Power In

SIZE / WEIGHT
Length: 10.0" (255mm)
Width: 6.8" (173mm)
Vertical Height: 1.7" (43mm)
Weight: 3.5 lbs. (1.6kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
5W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
Mounting Bracket
2 Neutrik Ethercon Adapter Plugs
powerCON to Schuko Cable

OPTIONAL ACCESSORIES
Code 1322000058
A-Loader HH

ENODE 8 PRO™

CODE 1321000069

The eNode 8 PRO™ is an Ethernet node that serves eight DMX512 outlets, compatible with the Art-NET and sACN protocols. All 8 outlets conform to DMX512-A and can be used as input or output. The two Ethernet links on the rear are 10/100BaseTX connections on Neutrik RJ45 etherCON connectors. The eNode 8 PRO™ embeds a built-in switch which allows you to use the converter as an Ethernet repeater. All configuration is done through the on-board display and push dial.

FEATURES
(8) Universal DMX Ports (can be set as Input or Output)
(2) RJ45 TCP/IP 10/100M Ethernet Connections
Rotary Menu Wheel / Function Selection Button
LCD Menu / Function Display
PowerCON Power In
Auto MDI/MDIX, DMX-512, sACN and ArtNet Support
ArtNet - DMX Bilateral Signal Conversion
DMX Splitter Function (1 Input / 3 Outputs or 1A Input / 3A Outputs and 1B Input / 3B Outputs)
LCD Display & LED Indicators
Broadcast Mode (One Device Transmits Same Signal to Other Connected Devices)
Backup Mode

CONTROL / CONNECTIONS
(8) 5pin DMX Ports
(2) RJ45 TCP/IP 10/100M Ethernet Connections

Rotary Menu Wheel / Function Selection Button
LCD Menu / Function Display
PowerCON Power In

SIZE / WEIGHT
Length: 19.0" (482mm)
Width: 6.3" (160mm)
Vertical Height: 1.7" (44mm)
Weight: 4.6 lbs. (2.1kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
7W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
2 Neutrik Ethercon Adapter Plugs
powerCON to Schuko Adapter

OPTIONAL ACCESSORIES
Code 1322000058
A-Loader HH

E-FLY™ TRANSCEIVER

CODE 1322000055

The E-FLY™ Transceiver is a long range wireless DMX Transceiver (Transmitter/Receiver in one) that is compatible with other E-FLY™ products and includes a rechargeable battery, which provides a solution for remote applications where access to power is a challenge. Connected to a DMX Controller, the E-FLY™ Transceiver will provide a constant and reliable wireless DMX signal up to 2,500 feet (762m) to other Elation E-FLY™ products. The 2.4 GHz wireless frequency will coexist in busy RF environments alongside technologies like Bluetooth and Wi-Fi.

FEATURES
Wireless DMX Transceiver (Transmitter/Receiver-in-1)
Rechargeable Battery Life - Up to 20-25 Hours from a 4 Hour Charge
Battery Life and Signal Strength Indicator Display
Wireless Range Up to 2,500 ft. (762m) Open Line of Sight
Transmit to Multiple Receivers on Same Radio Channel
Supports Up to (15) DMX-512 Universes
15 Radio Channels (1 DMX universe per channel)
Auto Paring Feature
3pin & 5pin DMX In/Out
Wireless Frequency: 2.4 GHz ISM

CONTROL / CONNECTIONS
Battery Switch
Power Save Button
3pin and 5pin DMX In/Out
12VDC Power Supply Input

SIZE / WEIGHT
Length: 6.0" (152.7mm)
Width: 5.3" (134.4mm)
Vertical Height: 1.6" (62mm)
Weight: 1.3 lbs. (0.6kg)

ELECTRICAL / THERMAL
12VDC, 1A (AC or DC powered)

INCLUDED ITEMS
Back Panel Magnet for Easy Metal Surface Mounting
Mini Omega Bracket for Clamp/Truss Mounting
12VDC Power Supply

EWDMXII-IP™

CODE 1322000043

IP65 RATED

The EWDMXII-IP™ is an IP65 rated wireless DMX transceiver solution featuring a 2dbi outdoor antenna, up to 1,640 ft (500m) wireless DMX range*, FHSS (Frequency Hoping Spread Spectrum) of 1,800 tps, data safe technology providing wireless fidelity and error correction, invisi-wire high-fidelity technology providing input matching output, easy-to-use single push button function/mode control, RDM (Remote Device Management) support, 2.4GHz radio license free worldwide, TDMA (Time Division Multiple Access), W-DMX G4 protocol support, single DMX-512 universe, a rugged hard plastic case and a multi-voltage universal auto switching power supply (100-240v).

FEATURES
IP65 Wireless DMX Transceiver with 2dbi Outdoor Antenna
Up To 1,640 ft. (500m) Wireless DMX Range*
FHSS (Frequency Hoping Spread Spectrum)
1,800 tps
Datasafe Tech - Wireless Fidelity and Error Correction
Invisi-Wire High-Fidelity Tech - Output Matches Input
Easy-To-Use Single Push Button Function Control
RDM (Remote Device Management) Support
2.4GHz Radio – License Free Worldwide
TDMA (Time Division Multiple Access)
W-DMX G4 Protocol Support
Rugged Hard Plastic Case
Single DMX-512 Universe

CONTROL / CONNECTIONS
Multi-Function Single Push Button
Antenna Port
IP 3pin Male + Female Attached DMX In/Out Cables
IP 3pin Attached Power in Cable

SIZE / WEIGHT
Length: 9.4" (240mm)
Width: 6.7" (170mm)
Vertical Height: 2.2" (56.5mm)
Weight: 4.6 lbs. (2.1kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
3W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
1 IP Rated Power Cable
1 IP Rated 3pin Male DMX Input Cable
1 Clamp Mounting Bracket & (2) Screws
1 Safety Cable

WIRELESS RANGE: Up To 1,640 ft (500m)*
*Based on general testing of the EWDMX IP™ in an outdoor urban area with normal interference, installed in a location 9.8 ft. (3m) ABOVE AUDIENCES and/or GROUND LEVEL, with a DIRECT LINE OF SIGHT (Tx Antenna to Rx Antenna), and with 80% or greater signal strength.

IPC415™

CODE 1330000013

The IPC415™ is a 19" rack mountable intelligent DMX power control center, featuring 4 powerCON outputs (15A each), 4 5pin XLR DMX outputs, 1 5pin XLR DMX input and 1 5pin XLR DMX through and a multi-voltage universal auto switching power supply (100-240v 50/60Hz). Power to the powerCON outputs can be scheduled to automatically switch On/Off via an internal scheduler when DMX signal is lost or when a specific cue is triggered from a DMX console. The IPC415™ can be mounted with the 19" rackmounts or truss mounted using a clamp (not included) attached to the M10 rigging point in the center of the unit.

FEATURES
2 DMX Control Modes (1 / 4)
Internal On/Off Scheduler
5pin XLR DMX Input
5pin XLR DMX Output (Thru-put)
4 5pin XLR DMX Outputs
4 powerCON 15 amp Outputs (NAC3MPB-1)
Main 20 amp Power Switch
powerCON Power Input (NAC3MPA-1)
19-Inch Rack Mount Ears (included)
M10 Rigging Center Point for Truss Mounting (clamp not included)

CONTROL / CONNECTIONS
(2) DMX Channel Modes (1 /4)
Push Button / Encoder Wheel
Internal On/Off Scheduler
OLED Control Menu Display
5pin XLR DMX Input
5pin XLR DMX Output (Thru-put)
4 5pin XLR DMX Outputs
4 powerCON 15 amp Outputs (NAC3MPB-1)

Main 20 amp Power Switch
powerCON Power Input (NAC3MPA-1)

SIZE / WEIGHT
Length: 19.0" (482mm)
Width: 9.1" (232mm)
Vertical Height: 1.7" (44mm)
Weight: 6.6 lbs. (3.0kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
7W Max Power Consumption (No Devices Connected)
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
Rack Ears (fits standard 19-inch single rack space)
M10 Screw Hole for Clamp (clamp not included)
Safety Cable Loop (cable not included)
powerCON to Schuko Cable

OPTO BRANCH 6 RJ45™

CODE 1231000069

The OPTO BRANCH 6 RJ45™ is a 19" rack mountable 6-way DMX/RDM data splitter / amplifier with Neutrik EtherCON/RJ45 master input and output, a link / terminate button for easy troubleshooting, 6 Neutrik EtherCON/RJ45 isolated outputs and an auto switching power supply (100-240v 50/60Hz).

FEATURES
Neutrik EtherCON Master Input/Output
Link / Terminate Button for Easy Troubleshooting
6 Isolated Neutrik EtherCON Outputs
Auto Switching Power Supply

SIZE / WEIGHT
19" (482mm) x 5.6" (141mm) x 1.7" (41mm)
5.0 lbs. (2.3kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz

OPTO BRANCH 8/3™ OPTO BRANCH 8/5™

CODE 1231000068 / CODE 1231000067

The OPTO BRANCH 8™ is a 19" single rack space, 8-way DMX distributor/booster with 3pin or 5pin XLR input and output jacks. This unit takes the incoming DMX signal and splits it to eight 8 separate outputs, each providing a total electrical isolation of up to 1000V between different branches in a daisy chain group. This greatly decreases problems with ground loops and efficiently buffers and magnifies the DMX signal, making it more accurate and reliable. All outputs include 3pin or 5pin XLR sockets, which are electronically isolated from each other to ensure uninterrupted data. In addition, each output has dedicated drivers to boost the incoming signal and the unit includes an auto switching power supply (100-240v 50/60Hz).

FEATURES
8-Way DMX Data Splitter / Fully DMX512 (1990) Compliant
Buffers / Distributes DMX Data Reliably
DMX Status LED Indicator
1 3pin or 5pin Neutrik XLR Isolated Input
1 3pin or 5pin Neutrik XLR Passive Loop Output
8 3pin or 5pin Neutrik XLR Isolated Outputs
Auto Switching Power Supply / powerCON Input

INCLUDED ITEMS
powerCON to Schuko Cable

SIZE / WEIGHT
19" (482mm) x 5.7" (145mm) x 1.7" (44mm)
1U 19" Rack Mount
5.0 lbs. (2.3kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
PowerCON Input
On/Off Switch

ELATION PROFESSIONAL

RDMX6S™

CODE 1239100271

The RDMX6S™ is an easy-to-use RDM E1.20 compliant 6-way RDM/DMX data splitter featuring a 5pin DMX input, a 5pin DMX loop thru output with built-in termination, and (6) opto-isolated 5pin DMX outputs. Housed in a die-cast aluminum housing, it features a multi-voltage universal auto switching power supply (100-240v).

The RDMX6S™ Series is available in three different versions. The RDMX6S™ is equipped with a single unit mounting bracket for truss/clamp installation. The RDMXM1™ is equipped with a single unit 19" inch rack mounting kit. The RDMXM2™ is equipped with a dual unit 19" inch rack mounting kit.

FEATURES
RDM E1.20 Compliant
5pin DMX Loop Thru Output with Built-In Termination
6 Opto-Isolated 5pin DMX Outputs
powerCON In
Universal Multi-Voltage Auto Switching Power Supply
Optional Single and Dual Unit Rack Mount Kits Available

CONTROL / CONNECTIONS
5pin DMX Input
5pin DMX Loop Thru Output w/Built-In Termination
6 5pin Opto-Isolated DMX Outputs
powerCON In

SIZE / WEIGHT
Length: 6.8" (173mm)
Width: 6.7" (170mm)
Vertical Height: 1.7" (44mm)
Weight: 2.1 lbs. (1.0kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
3W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
powerCON to Schuko Cable

RDMXM1™

CODE 1239100272

The RDMXM1™ is equipped with a single unit 19" inch rack mounting kit.

FEATURES
RDM E1.20 Compliant
5pin DMX Loop Thru Output with Built-In Termination
6 Opto-Isolated 5pin DMX Outputs
powerCON In
Universal Multi-Voltage Auto Switching Power Supply
Optional Single and Dual Unit Rack Mount Kits Available

CONTROL / CONNECTIONS
5pin DMX Input
5pin DMX Loop Thru Output w/Built-In Termination
6 5pin Opto-Isolated DMX Outputs
powerCON In

SIZE / WEIGHT
Length: 6.8" (173mm)
Width: 19" (483mm)
Vertical Height: 1.7" (44mm)
Weight: 2.1 lbs. (1.0kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
3W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
powerCON to Schuko Cable

RDMXM2™

CODE 1239100273

The RDMXM2™ is equipped with a dual unit 19" inch rack mounting kit.

FEATURES
RDM E1.20 Compliant
5pin DMX Loop Thru Output with Built-In Termination
6 Opto-Isolated 5pin DMX Outputs
powerCON In
Universal Multi-Voltage Auto Switching Power Supply
Optional Single and Dual Unit Rack Mount Kits Available

CONTROL / CONNECTIONS
5pin DMX Input
5pin DMX Loop Thru Output w/Built-In Termination
6 5pin Opto-Isolated DMX Outputs
powerCON In

SIZE / WEIGHT
Length: 6.8" (173mm)
Width: 19" (483mm)
Vertical Height: 1.7" (44mm)
Weight: 4.4 lbs. (2.0kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
3W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

INCLUDED ITEMS
powerCON to Schuko Cable

The IP TESTER is a unique mobile service tool developed by Elation to test the integrity of any compatible IP-rated lighting fixture, such as Elation's PROTEUS series fixtures, after being opened for lamp and gobo replacement or repair. Unlike other IP fixture test devices currently available on the market, Elation's IP TESTER has been designed to test for both vacuum and pressure leaks. Features include an easy-to-carry rugged flight case; an easy-to-navigate 6-button LCD control menu display; testing progress bars to indicate remaining test time; preloaded Elation IP-rated lighting fixture model test presets; manual test setup for any compatible non-Elation model fixture serial number input to keep track of fixtures tested; Micro SD card slot to store test reports; and a USB connection for PC software control. The IP TESTER can also operate on its own, without the need to use a laptop or computer.

MOVING HEAD NOT INCLUDED

FEATURES
Mobile IP Fixture Vacuum and Pressure Tester
Developed by ELATION PROFESSIONAL
Compatible with any IP Fixture like Elation's PROTEUS Series
Preloaded Elation IP Rated Lighting Fixture Test Presents
Manual and Auto Testing Modes
Easy to navigate LCD Control Menu Display
Fixture Serial Number Input for Tracking Test Results
Micro SD Card to Store Test Results
USB Connection for PC Software Control (Windows)
Easy To Carry Rugged Case

CONTROL / CONNECTIONS
LCD Control Menu Display
PC SOFTWARE (Win 7, 8, 8.1, 10)
Air In/Out Vent
Quick-Release Air Hose Fitting
Micro SD Card Slot
USB B Port
powerCON TRUE1Power In

SIZE / WEIGHT
Length: 16.5" (419.1mm)
Width: 6.5" (165.1mm)
Vertical Height: 14.25" (362mm)
Weight: 15.4 lbs. (7.0kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
40W Max Power Consumption
-4°F to 113°F (-20°C to 45°C)

INCLUDED ITEMS
3-5ft (0.9-1.8m) Air Hose with Quick-Connect Fitting
M12 Threaded Brass Nozzle with Push-to-Connect Fitting (x2) M12 x 1.5
Nylon Bolt 6ft (1.8m) USB Cable
5ft (1.5m) powerCON TRUE 1 Power Cable
Micro SD Card (4GB min)
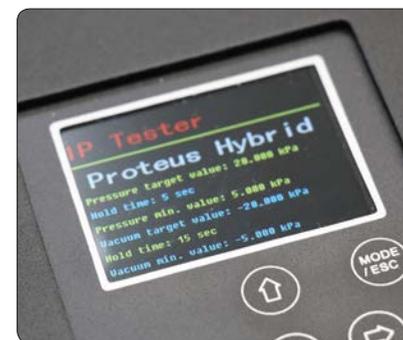
PRO CASES

Elation's PRO Cases are ruggedly-built cases designed to endure the daily rigors of tough on-the-road use.
Built to last, they are manufactured in Germany and constructed of thick 9,5 mm birch plywood with sturdy 35mm aluminum edge protection and eight handles.
All PRO Cases are available in black with special laminated relief surface.

1521000346	2x Artiste DaVinci FI
1521000321	2x Artiste Davinci WH
1521000350	2x Artiste Picasso
1521000329	3x Chorus Line 8
1521000330	6x Chorus Line 8
1521000328	3x Chorus Line 16
1521000339	4x Dartz 360
1521000322	4x DTW Blinder 350IP
1521000323	6x DTW Blinder 350IP
1521000324	4x DTW Blinder 700IP
1521000325	6x DTW Blinder 700IP
1521000291	2x Fuze Wash Z350
1521000292	4x Fuze Wash Z350
1521000295	2x Fuze Wash Z120 / Fuze Wash 575
1521000296	4x Fuze Wash Z120 / Fuze Wash 575
1521000326	4x Paladin
1521000318	1x Platinum 1200 Wash
1521000319	2x Platinum 1200 Wash
1521000338	1x Proteus Hybrid
1521000337	1x Proteus Smarty Hybrid
1521000308	6x Rayzor 360Z
1521000352	2x Smarty Hybrid

FEATURES
• 9,5mm birch plywood with special foil
• 35mm Aluminum-edge protection
• Medium sized ball corners
• 2 Large butterfly catches
• 2 Large lid stays with hinge
• 2 Large sized handles at each side

All Inserts are made of 9,5mm birch plywood and are solid riveted.
4 swivel castor 100mm Blue wheels (2 with brakes), made in Germany.
1 unpadded accessory tray, at least 100mm wide.
Device-specific padded compartments, Inlet shell in the lid with Tour Label.
Elation Logo on front and backside.

TOURING CASES

Elation's TOURING Cases are sturdy cases that provide exceptional protection when on the road.
Built to last, they are manufactured in Germany and constructed of 6,5 mm birch plywood with sturdy 25mm aluminum edge protection and four handles.
All TOURING Cases include rigged foam padding and are available in dark brown.

1521000345	2x Artiste DaVinci FI
1521000313	2x Artiste Davinci WH
1521000349	2x Artiste Picasso
1521000332	3x Chorus Line 8
1521000333	6x Chorus Line 8
1521000331	3x Chorus Line 16
1521000336	4x Dartz 360
1521000314	4x DTW Blinder 350IP
1521000315	6x DTW Blinder 350IP
1521000316	4x DTW Blinder 700IP
1521000317	6x DTW Blinder 700IP
1521000289	2x Fuze Wash Z350
1521000290	4x Fuze Wash Z350
1521000293	2x Fuze Wash Z120 / Fuze Wash 575
1521000294	4x Fuze Wash Z120 / Fuze Wash 575
1521000335	1x Proteus Hybrid
1521000334	1x Proteus Smarty Hybrid
1521000307	6x Rayzor 360Z
1521000351	2x Smarty Hybrid

FEATURES
• 6,5mm birch plywood
• 25mm Aluminum-edge protection
• Medium sized ball corners
• 2 Medium sized butterfly latches
• 2 Large lid stays with hinge
• 2 Medium sized handles at each end

All inserts are made of 6,5mm birch plywood, solid riveted
4 Swivel castor 100mm Blue wheels, home brand, made in Germany
Padding through rigid foams in different thicknesses

REPLACEMENT LAMPS

If you're looking for LED lamp replacements, we don't think you'll need any this year.
But in case you need discharge lamps, here is a list of lamps that you hopefully won't need that often.

1242210069   PHILIPS 470W MSR PLATINUM 21R LAMP, 23,000 LUMEN, 8,000K, 80CRI, 1,500H   Proteus Hybrid

1242210071   PHILIPS 370-480W MSD PLATINUM FLEX 400 LAMP, 24,000 LUMEN, 8,000K, 80CRI, 4,000H   Smarty Max

1242210070   PHILIPS 240-280W MSD PLATINUM FLEX 200 LAMP, 14,000 LUMEN, 8,000K, 80CRI, 6,000H   Proteus Smarty, Smarty Hybrid

PHILIPS
MSD Platinum 21R LAMP

PHILIPS
MSD Platinum 200 Flex LAMP

PHILIPS
MSD Platinum 400 Flex LAMP

E-LOADER III™
CODE 1322000054

The E-LOADER III™ is a battery powered hand held software uploader device used to update Elation compatible lighting fixtures. Easily upload a software update to an Elation lighting fixture by connecting the uploader to the fixture using the included 3pin DMX cable. All same-type fixtures can be uploaded at once. Elation software updates (not included) are stored on a MICRO SD card (included) and inserted into the uploader.

The E-LOADER III™ features an LCD display, 6 button control panel, a MICRO SD card slot, a 3pin XLR DMX output, an On/Off switch, and includes battery, 3pin DMX cable, USB cable, USB AC adapter, USB to MICRO SD card adapter, and a blank MICRO SD card.

INCLUDED ITEMS
Micro SD Card
Micro SD Card to USB Adapter
Micro SD Card to SD Card Adapter

A-LOADER HH™
CODE 1322000058

The A-Loader HH™ is a battery powered hand held software uploader device used to update Elation compatible lighting fixtures. Easily upload a software update to an Elation lighting fixture by connecting the uploader to the fixture using a 3pin or 5pin DMX cable (not included). Elation software updates (not included) are stored on a MICRO SD card (included) and inserted into the uploader.

The A-Loader HH™ features an LCD display, 4 push button control panel, a MICRO SD card slot, 3pin and 5pin XLR DMX outputs, an On/Off switch, and includes a 12VDC external power supply, USB to MICRO SD card adapter, and blank MICRO SD card.

INCLUDED ITEMS
Micro SD Card
Micro SD Card to USB Adapter
5VDC External Power Supply

C-LOADER II™
CODE 1322000060

The C loader-II™ is a battery powered hand held software uploader device used to update and test Elation compatible lighting fixtures. Easily upload a software update to an Elation lighting fixture by connecting the uploader to the fixture using a 3pin DMX cable (not included). Elation software updates (not included) are stored on a MICRO SD card (included) and inserted into the uploader. The C-Loader-II™ can also be used as a DMX and RDM Tester.

The C loader-II™ features an LCD display, 6 button control panel, a MICRO SD card slot, a 3pin XLR DMX output, an On/Off switch, and includes battery, USB cable, USB to MICRO SD card adapter and blank MICRO SD card.

INCLUDED ITEMS
USB Cable
MICRO SD Card
USB to MICRO SD Card Adapter

WHAT UPLOADER TO USE?

Are you in need of new firmware for your Elation unit?
Please contact Elation Support with the product name, serial number and current firmware and take a look at this list for the correct Loader for your unit.

E-LOADER III™

ARTISTE DAVINCI (WH)
ARTISTE MONET
ARTISTE PICASSO
ARTISTE VAN GOGH
COLOUR 5 PROFILE
CW PROFILE HP
CW PROFILE HP IP
DW FRESNEL
DW PROFILE
PLATINUM 1200 WASH
PROTEUS HYBRID
PROTEUS MAXIMUS
PROTEUS RAYZOR 760
PROTEUS SMARTY HYBRID
RAYZOR 360Z
RAYZOR 760
SMARTY HYBRID
SMARTY MAX
WW PROFILE HP
WW PROFILE HP IP

A-LOADER HH™

Enode 8 PRO
Enode4
PROTRON 3K
PROTRON 3K COLOR
PROTRON ECLYPSE
TVL PANEL DW
TVL SOFTLIGHT DW

C-LOADER II™

CHORUS LINE 8 / 16
COLOUR PENDANT (WH)
CUEPIX 16IP
CUEPIX 16IP DTW
CUEPIX BLINDER WW2 / WW4
DARTZ 360
DTW BAR 1000
DTW BLINDER 350IP / 700IP
DTW PAR 300
DW CHORUS 12 / 24 / 48 / 72
DW PAR Z19 IP
DW PENDANT
FUZE PAR Z120 IP
FUZE PAR Z175
FUZE PAR Z60 IP
FUZE PROFILE CW
FUZE PROFILE
FUZE SPOT
FUZE WASH 575
FUZE WASH Z120 / Z350
KL FRESNEL 4 (CW)
KL FRESNEL 6 (CW)
KL FRESNEL 6 PO (CW)
KL FRESNEL 8 (CW)
KL FRESNEL 8 PO (CW)
PALADIN
PALADIN PANEL / BRICK / CUBE
SEVEN BATTEN 14 / 42 / 72
SEVEN PAR 19IP
SEVEN PAR 7IP
SIXBAR 1000 IP
SIXBAR 500 / 1000
SIXPAR 100 / 200 / 300
SIXPAR 100IP / 200IP / 300IP
SIXPAR 200WMG/300WMG
SIXPAR Z19 IP
ZCL BAR Z300 IP

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Product	Spot	Beam	Wash	Lamp	Watt (W)	Color Temperature (°K)	Max Power Consumption (W)	Multivoltage Power Supply	Fixed Beam Angle	Zoom Range	Autofocus	Frost Filter	Animation Wheel	Iris	Framing Shutter System	Interchangeable Rotating Gobos	Interchangeable Fixed Gobos	Fixed Gobos	Replaceable Gobo Size OD / ID (mm)
Proteus Hybrid	x	x	x	Platinum 21R	470	8,000	700	x	-	2°-40°	x	x	x	-	-	8	-	14	16.4 / 9.0
Proteus Maximus	x	x	x	-	950	6,500	1,300	x	-	5°-52°	x	2	x	x	x	6	7	-	30 / 22
Proteus Smarty Hybrid	x	x	x	Platinum Flex 200	190-280	8,000	480	x	-	1°-33°	x	x	-	-	-	8	-	12	14 / 7.0
Proteus Rayzor 760	-	x	x	-	7x60	-	600	x	-	5°-77°	-	-	-	-	-	-	-	-	-
Smarty MAX	x	x	x	Platinum Flex 400	370-480	8,000	750	x	-	1°-33°	x	x	2	x	-	8	-	15	16 / 9.0
Smarty Hybrid	x	x	x	Platinum Flex 200	190-280	8,000	480	x	-	1°-33°	x	x	-	-	-	8	-	12	14 / 7.0
Dartz 360	-	x	-	-	50	-	154	x	3°	-	-	x	-	-	-	-	-	14	-
Artiste Monet	x	-	-	-	950	6,500	1,300	x	-	6,8°-50°	x	2	x	x	x	7	7	-	30 / 22
Artiste Picasso	x	-	-	-	620	6,800	1,000	x	-	7°-55°	x	2	x	x	x	7	-	7	30 / 22
Artiste Davinci (WH)	x	-	-	-	270	8,000	470	x	-	6°-48°	x	x	x	x	-	6	-	9	29.8 / 20
Artiste Van Gogh	-	-	x	-	380	6,200	560	x	-	7°-55°	x	x	-	-	x	-	-	-	-
Platinum 1200 Wash	-	-	x	-	19x60	-	2,000	x	-	8°-77°	-	-	-	-	-	-	-	-	-
Rayzor 760	-	x	x	-	7x60	-	600	x	-	5°-77°	x	-	-	-	-	-	-	-	-
Rayzor 360Z	-	-	x	-	3x60	-	300	x	-	8°-77°	-	-	-	-	-	-	-	-	-
Fuze Profile CW	x	-	-	-	380	6,000	590	x	-	7°-46°	-	x	-	x	x	7	-	-	23/19
Fuze Profile	x	-	-	-	305	6,500	500	x	-	7°-46°	-	x	x	x	x	6	7	-	30/25
Fuze Spot	x	-	-	-	305	6,500	440	x	-	7°-46°	-	x	x	x	-	6	7	-	30/25
Fuze Wash Z350	-	-	x	-	350	-	399	x	-	6°-46°	-	-	-	-	-	-	-	-	-
Fuze Wash Z120	-	-	x	-	120	-	157	x	-	7°-55°	-	-	-	-	-	-	-	-	-
Fuze Wash 575	-	-	x	-	350	6,800	425	x	-	11°-40°	-	-	-	-	-	-	-	-	-

Prisms	Stepless Color Mixing	Pixel / Zone Controlled LEDs	Linear CTO	Color Wheel	CTO and CTB Filter	Wireless DMX	Art-NET	KlingNET	sACN	Pan / Tilt Lock	IP65 Dust and Water Resistant	Continuous Pan/Tilt Rotation	Dimensions LxWxH (mm)	Weight (lbs./kg)
8-Facet, Linear + Prism Morphing	CMY	-	x	x	x	E-FLY	x	-	x	x	x	-	445x572x800	84/38
4-Facet + Linear	CMY	-	x	x	-	-	x	-	x	x	x	-	457x587x799	114/52
16-Facet, Linear + Prism Morphing	CMY	-	-	x	x	E-FLY	x	-	x	x	x	-	445x454x680	71/35
-	RGBW	x	-	-	-	-	x	-	x	-	x	x	367x295x442	29/13
16-Facet, 8-Facet, (2) Linear + Prism Morphing	CMY	-	x	x	-	-	x	-	x	x	-	-	388x438x636	54/24
16-Facet, Linear + Prism Morphing	CMY	-	-	x	x	E-FLY	x	-	x	x	-	-	385x284x616	49/22
8-Facet, Linear + Prism Morphing	RGB	-	-	-	-	E-FLY	x	x	x	x	-	x	284x196x455	28/13
4-Facet + Linear	CMYRGB	-	x	x	-	-	x	-	x	x	-	-	456x591x825	95/43
4-Facet + Linear	CMY	-	x	x	x	E-FLY	x	-	x	x	-	-	457x334x758	84/38
3-Facet + Linear	CMY	-	x	x	CTB	E-FLY	x	-	x	x	-	-	416x284x645	56/25
-	CMY	-	x	x	-	-	x	-	x	x	-	-	419x450x673	55/25
-	RGBW	x	-	-	-	-	x	x	x	x	-	-	533x410x658	86/39
-	RGBW	x	-	-	-	-	x	x	x	-	-	-	343x264x415	24/11
-	RGBW	x	-	-	-	-	x	x	x	-	-	x	282x200x422	17/8
-	-	-	-	2	x	-	-	-	-	x	-	-	408x252x698	51/23
4-Facet	RGBMA	-	x	-	-	-	-	-	-	x	-	-	407x256x698	55/25
4-Facet	RGBMA	-	x	-	-	-	-	-	-	x	-	-	407x256x698	46/21
-	RGBW	-	-	-	-	-	-	-	-	x	-	-	414x294x578	45/20
-	RGBW	-	-	-	-	-	-	-	-	-	-	-	338x229x466	22/10
-	-	-	-	-	-	-	-	-	-	-	-	-	338x229x466	27/12

Product	LED	Watt (W)	LUX @ 3m (Min Zoom)	Max Power Consumption (W)	Multivoltage Power Supply	Fixed Beam Angle	Zoom Range	DTW (Dim-to-Warm)	Pixel Controlled	Max DMX Control Channels	No Fan - Silent Operation	Art-NET	KlingNET	IP65 Waterproof
Seven Par 7IP	RGBAW+L+UV	7x25	3,030	185	x	25°	-	-	-	15	-	-	-	x
Seven Par 19IP	RGBAW+L+UV	19x25	7,795	500	x	25°	-	-	-	15	-	-	-	x
DTW Par 300	CW+WW+A	16x10	2,635	170	x	23°	-	x	-	8	x	-	-	-
Sixpar 100	RGBAW+UV	7x12	1,401	89	x	15°	-	-	-	12	x	-	-	-
Sixpar 200	RGBAW+UV	12x12	2,500	150	x	15°	-	-	-	12	x	-	-	-
Sixpar 300	RGBAW+UV	18x12	3,950	220	x	15°	-	-	-	12	x	-	-	-
Fuze Par Z175	COB RGBW	175	10,530	200	x	-	8°- 35°	-	-	13	-	-	-	-
Fuze Par Z120 IP	COB RGBW	120	9,112	158	x	-	7°- 55°	-	-	13	x	-	-	x
Fuze Par Z60 IP	COB RGBW	60	3,813	78	x	-	7°- 39°	-	-	13	x	-	-	x
Elar Q1	RGBW	18	1,170	18	x	7°	-	-	x	4	x	-	-	x
Sixpar 100 IP	RGBAW+UV	7x12	1,401	89	x	15°	-	-	-	12	x	-	-	x
Sixpar 200 IP/WMG	RGBAW+UV	12x12	2,500	150	x	15°	-	-	-	12	x	-	-	x
Sixpar 300 IP/WMG	RGBAW+UV	18x12	3,950	220	x	15°	-	-	-	12	x	-	-	x
DW Par Z19 IP	CW+WW	19x15	44,070	240	x	-	5°- 36°	-	-	7	-	-	-	x
Seven Batten 14	RGBAW+L+UV	12x25	3,410	201	x	25°	-	-	x	22	-	x	x	-
Seven Batten 42	RGBAW+L+UV	36x25	7,669	614	x	25°	-	-	x	50	-	x	x	-
Seven Batten 72	RGBAW+L+UV	60x25	11,261	1000	x	25°	-	-	x	78	-	x	x	-
ZCL Bar Z300 IP	RGBW	5x60	8,500	390	x	-	4°- 44°	-	x	28	-	-	-	x
Sixpar Z19 IP	RGBAW+UV	19x15	13,240	282	x	-	5°- 45°	-	-	14	-	-	-	x
DTW Bar 1000	CW+WW+A	12x10	686	120	x	28°	-	x	x	45	x	x	x	-
Sixbar 500	RGBAW+UV	6x12	901	93	x	30°	-	-	x	43	-	x	x	-
Sixbar 1000	RGBAW+UV	12x12	2,040	145	x	30°	-	-	x	79	x	x	x	-
Sixbar 1000 IP	RGBAW+UV	12x12	1,481	145	x	,	-	-	x	79	x	-	-	x

DATA TABLE

Frost Filter Included	Glare Shield Included	Barn Doors Included	Barn Doors Optional	Power connection	DMX connection	Dimensions LxWxH (mm)	Weight (lbs./kg)
-	-	-	x	powerCON TRUE1 In/Out	5pin IP XLR In/Out	286x187x272	11/5
-	-	-	x	powerCON TRUE1 In/Out	5pin IP XLR In/Out	357x284x371	25/11.3
-	-	-	x	powerCON In/Out	3pin & 5pin In/Out	365x129x373	19/8.6
-	-	-	x	powerCON In/Out	3pin & 5pin In/Out	257x125x243	7.4/3.3
-	-	-	x	powerCON In/Out	3pin & 5pin In/Out	313x125x300	12.6/5.7
-	-	-	x	powerCON In/Out	3pin & 5pin In/Out	365x125x365	18/8.1
-	-	x	-	powerCON In/Out	3pin & 5pin In/Out	333x340x383	20/9
-	-	x	-	powerCON TRUE1 In/Out	5pin IP XLR In/Out	284x357x359	19/8.6
-	-	x	-	powerCON TRUE1 In/Out	5pin IP XLR In/Out	253x252x282	10/4.5
-	-	-	-	8pin Data/Power Combo IP In/Out	8pin Data/Power Combo IP In/Out	96x73x73	1.1/0.5
-	-	-	x	IP Power In/Out	5pin IP XLR In/Out	257x125x243	7.4/3.3
-	-	-	x	IP Power In/Out	5pin IP XLR In/Out	313x125x300	12.6/5.7
-	-	-	x	IP Power In/Out	5pin IP XLR In/Out	365x125x365	18/8.1
-	-	-	-	powerCON TRUE1 In/Out	5pin IP XLR In/Out	363x305x396	26/11.8
?	-	-	-	powerCON TRUE1 In/Out	3pin & 5pin In/Out	371x196x191	16.8/7.6
?	-	-	-	powerCON TRUE1 In/Out	3pin & 5pin In/Out	1071x197x192	38.2/17.3
?	-	-	-	powerCON TRUE1 In/Out	3pin & 5pin In/Out	1767x197x192	57/25.9
2	x	-	-	powerCON TRUE1 In/Out	5pin IP XLR In/Out	670x158x268	43/19.5
-	-	-	-	powerCON TRUE1 In/Out	5pin IP XLR In/Out	363x305x396	27/12.2
x	x	-	-	powerCON In/Out	3pin & 5pin In/Out	900x206x155	14/6.4
x	x	-	-	powerCON In/Out	3pin & 5pin In/Out	450x206x155	8.2/3.7
x	x	-	-	powerCON In/Out	3pin & 5pin In/Out	900x206x155	16/7.3
2	x	-	-	powerCON TRUE1 In/Out	5pin IP XLR In/Out	853x141x121	19/8.6

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