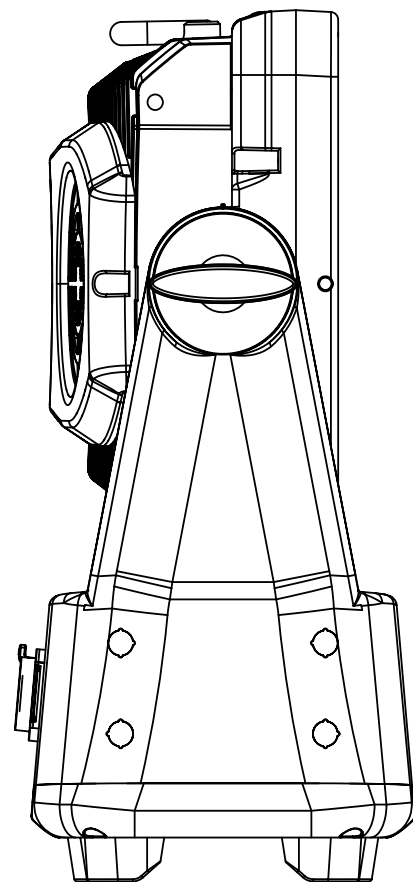
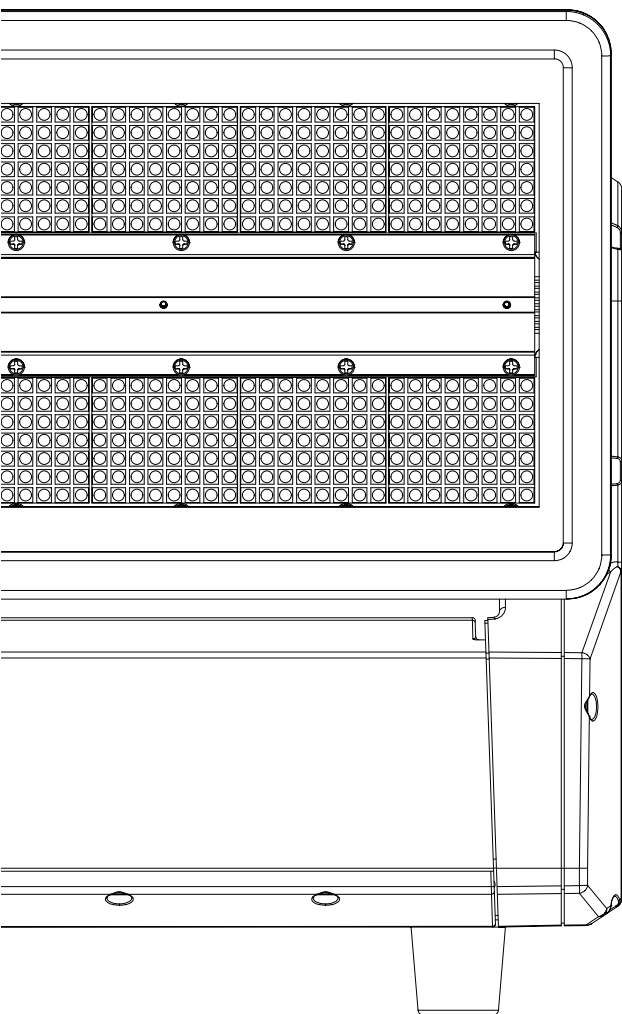




PRODUCT CATALOGUE

2025 edition





CLF Lighting is a Dutch brand which develops high quality lighting fixtures for live entertainment, theatre, television and corporate events. Our products are well-thought-out, unique and distinctive. The products are designed to fulfill specific demands in different markets.

Besides reliability we also put the focus on affordability in order to give every company in Europe the possibility to benefit from the quality of the CLF products. Our flexibility, service and long experience within the industry ensures that the CLF products will help you make your production successful.

Get in touch with us and learn more about CLF and the possibilities of our wide range of products.

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NEW!



POSEIDON BEAM ULTRA

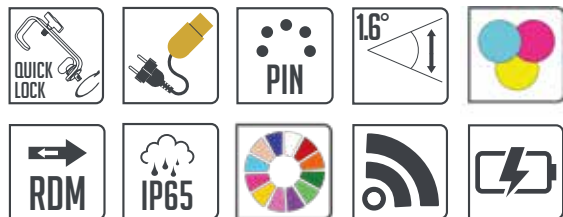
POWERFUL OUTDOOR BEAM

- IP65 DUST AND WATER PROTECTION
- 200 MM LENS AND 1.6° LENS OPTICS
- CMY AND COLOR WHEEL
- GOBO WHEEL, FROST AND 2 PRISMS
- LIGHT WEIGHT SLIM HOUSING

The CLF Poseidon Beam Ultra is a cutting-edge member of the Poseidon IP65 rated family of lighting fixtures designed for outdoor use. Based on the known Aorun, the Poseidon Beam Ultra has an exceptional performance and durability what stands out as the fastest and most powerful outdoor beam in its class. With its IP65 rating, it's well-protected against both moisture and dirt, making it an ideal choice for a wide range of outdoor applications that demand superior beam effects.

Its feature set is both fast and precise, offering a range of capabilities that enhance its versatility. Some key features are CMY mixing, double prism wheel with a unique prism shake function, 200 mm lens and 1.6° lens optics.

One of the standout features of the Poseidon Beam Ultra is its elegantly designed, lightweight housing, which is not only visually appealing but also highly functional. Special motors embedded within the housing facilitate exceptionally fast and precise pan and tilt movements, allowing for intricate and engaging lighting displays.



POWER

INPUT VOLTAGE	100 – 240VAC, 50 / 60HZ
STANDBY POWER	70W
TOTAL POWER CONSUMPTION	530W
TYPICAL CURRENT	5.3A
POWER PLUG TYPE	SEETRONIC POWERCON TRUE1

SOURCE

LAMP	USHIO NSL301 (CLF POSEIDON LAMP KIT)
LAMP LIFE EXPECTANCY	2000 HOURS / NORMAL
COLOR TEMPERATURE	7360K

OPTICAL

BEAM ANGLE	1.6°
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PHOTOMETRIC

OUTPUT @10M	910000 LUX
OUTPUT @50M	36000 LUX

EFFECTS

COLOR	CMY 14 + OPEN COLOR WHEEL
-------	------------------------------

GOBO	17 + OPEN FIXED GOBO WHEEL
PRISM	8-FACET ROUND, 24-FACET ROUND
FROST	6° LINEAR
DIMMER	16 BIT 0-100%
SHUTTER	12 HZ/SECOND, RANDOM
PAN	540°
TILT	270°
FOCUS	16 BIT MOTORIZED

HEAT MANAGEMENT

COOLING TYPE	REGULATED FANS
MAX. AMBIENT TEMP.	TA MAX=40°C
MIN. AMBIENT TEMP.	TA MIN=-20°C

CONTROL

CONTROL PROTOCOL	USITT DMX512/1990
DMX CHANNELS	21
RDM	YES
WDMX	YES
DMX INPUT CONNECTION	5-PIN (3 PIN OPTIONAL)
DATA INPUT (ARTNET/SACN)	NO

INSTALLATION

IP RATING	IP65
ORIENTATION	ANY

HOUSING

SAFETY ATTACHMENT POINT	YES
POSITION LOCK	TILT

PHYSICAL

NET PRODUCT WEIGHT	25,8KG
LENGTH	244MM
DEPTH	372MM
HEIGHT	630MM

ACCESSORIES

INCLUDED ITEMS	MANUAL, POWER CABLE, SAFETY CABLE
OPTIONAL ACCESSORIES	OMEGA BRACKET, FLIGHTCASE

APPROVALS

APPROVED CERTIFICATIONS	CE-EMC, CE-LVD AND ROHS
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INFORMATION

ARTICLE NUMBER	160050
EAN CODE	08719189163056

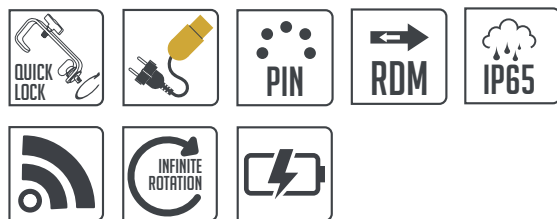


POSEIDON MIRROR

VERSATILE IP65 MIRROR

- IP65 DUAL SIDED MIRROR MOVINGHEAD
- CLEAR MIRROR AND 24 PCS SHAPED MIRROR
- 540° PAN AND INFINITE TILT
- MIRROR SHAKE EFFECT

The Poseidon Mirror is a versatile, lightweighted and IP65 rated mirror fixture with dual sides. One side for one FAT intense beam projection and the other side with a 24 pcs shaped mirror for creative mid-air effects. The TILT off the fixture has infinite rotations. Both Pan and Tilt have a variable Mirror shake function. Together with the product supplied protection cover, which can cover up one of the 2 mirror sides to prevent annoying reflections. Protected against water, moisture and dirt, the Poseidon Mirror is a effect fixture with a good value for money for any indoor or outdoor application.



POWER	
INPUT VOLTAGE	100-240V, 50/60HZ
STANDBY POWER	10W
TOTAL POWER CONSUMPTION	60W
TYPICAL CURRENT	0,6A
POWER PLUG TYPE	SEETRONIC POWERCON TRUE 1
MIRROR	
TYPE	98% REFLECTANCE WITHOUT CHROMATIC ABERRATIONS
EFFECTS	
	SIDE 1: CLEAR OVAL SHAPED 431MM MIRROR
	SIDE 2: 24 PCS CLEAR MIRRORS MOUNTED UNDER AN ANGLE
EFFECTS	
PAN	540°, 16BIT
TILT	INFINITE 16BIT
PAN TILT EFFECT	VARIABLE SHAKE EFFECT
HARDWARE	
INTERFACE	LCD DISPLAY
SOFTWARE UPLOAD	DMX, VIA SPECIAL BOX

HEAT MANAGEMENT	
MAX. AMBIENT TEMP.	TA MAX = 40°C
MIN. AMBIENT TEMP.	TA MIN = -20°C
CONTROL	
CONTROL PROTOCOL	USIT DMX512/1990
DMX CHANNELS	8 CH
RDM	YES
WDMX	YES (WDMX/LUMEN SOLUTIONS)
DMX INPUT CONNECTION	5-PIN (3 PIN OPTIONAL)
DATA INPUT (ARTNET/SACN)	OPTIONAL (REPLACES WDMX)
INSTALLATION	
IP RATING	IP 65
ORIENTATION	ANY
HOUSING	
SAFETY ATTACHMENT POINT	YES
PHYSICAL	
NET PRODUCT WEIGHT	15,5KG
LENGTH	372MM
DEPTH	242MM
HEIGHT	619MM
ACCESSORIES	
INCLUDED ITEMS	MANUAL, POWERCABLE, BACK COVER, SAFETY CABLE
OPTIONAL ACCESSORIES	OMEGA BRACKET, FLIGHTCASE
APPROVALS	
APPROVED CERTIFICATIONS	CE, ROHS
INFORMATION	
ARTICLE NUMBER	160042
EAN CODE	8719189163049



NEW!



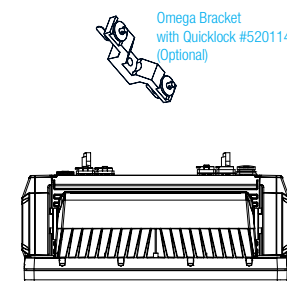
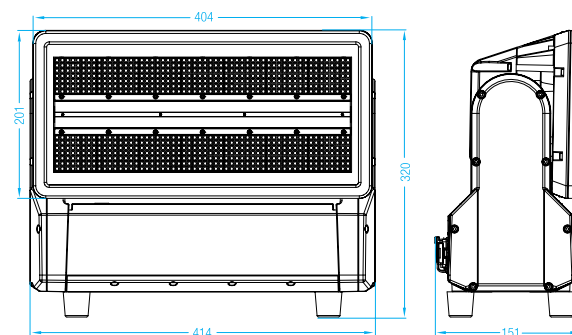
NERO

VERSTATILE STROBE BAR

- ART-NET, DMX AND MANUALLY CONTROLLED
- WATER- AND DUSTPROOF DESIGN

The CLF Nero is a highly anticipated addition to the CLF lineup. This versatile strobe bar is packed with features and boasts ultra-bright performance, making it ideal for both indoor and outdoor events that demand high quality.

Its 180° motorized fast tilt adds dynamic movement to any show. Multiple built-in engines control the pixel mapping effects, offering extensive creative freedom. Combined with the powerful tube elements for impressive strobe effects, the CLF Nero is an exceptionally powerful fixture.



FACTSHEET

LED configuration

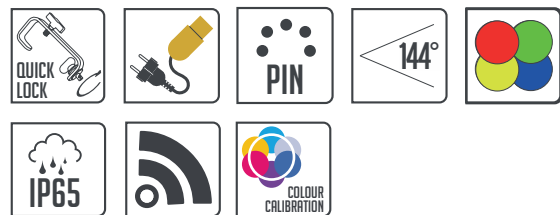
392 pcs white beam Strobe LED & 784 pcs RGB ambient led

DMX channels
Beam angle
Power consumption
Power supply
Cooling
Max. ambient temperature
Min. ambient temperature
DMX connection
Dimensions
Weight (without accessories)
Certification
Included items
IP rating
Optional accessories
Article number
EAN code

8,11,13,24,30,74,97 channels (16 bit)
110°
Max. 1400 watt
100 – 240 VAC 50/60Hz
Smart controlled fans
TA MAX = 40°C
TA MIN = -20°C
Neutrik 5 Pin XLR
494 x 316 x 160 mm (lxwxh)
13,4 Kg
CE, ROHS
Power cable, manual
IP 65
Omega bracket
160151
8719189163148



NEW!



SERA SMD

POWERFUL AND VERSATILE OUTDOOR LED WASH

The CLF Sera SMD is a highly powerful LED wash light designed for both indoor and outdoor use, ideal for lighting up large areas. Its extreme brightness and exceptionally even light distribution make it a solid LED replacement for traditional wash lights.

The fixture features 704 calibrated high-power RGBL LEDs, divided into 8 individually controllable LED segments. With an extreme wide 144° beam angle, the Sera SMD can easily adapt to different beam angles, including elliptical, thanks to the Magnetic Smart Filter System. It also includes an intelligent, silent cooling system with adjustable fan control, perfect for TV studios and theater settings.

Versatile and robust, the Sera SMD offers optional accessories like a filter frame, barndoor, and a built-in CRMX wireless receiver. It can also be connected via 5-pin XLR connectors and features a range of sophisticated stand-alone functions. Power is supplied through a PowerCON TRUE1 connector.

- 16-bit technology for high-resolution colours and dimming
- RGBL and RGBW DMX control mode
- 102° beam, 145° field angles (without smart filter system)
- Magnetic smart filter system
- Smart controlled fans for optimized low noise operation
- CRMX, RDM, Stand alone modes
- IP 65 rating for dustproof and outdoor use



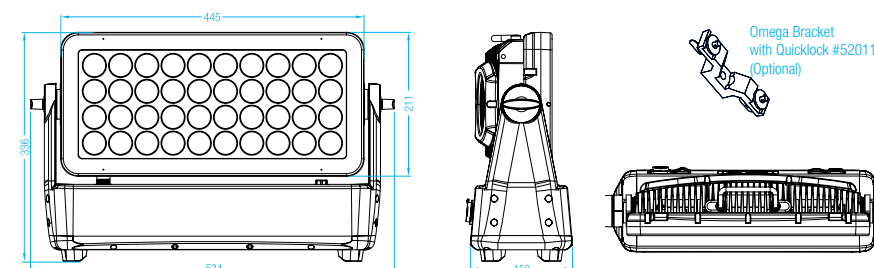
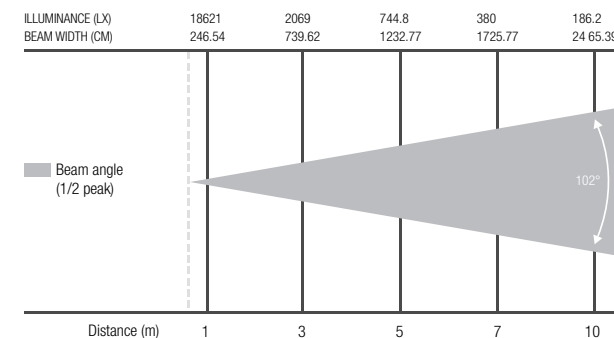
OPTIONAL ACCESSORIES



Magnetic smart filterframe



Barndoor



FACTSHEET

LED configuration	704x RGBL Leds
DMX channels	4 / 6 / 8 / 12 CH
Beam angle	144° beam and 102° field angles
Power consumption	Max. 2478 watt
Power supply	AC 100 – 240 V, 50-60 Hz
Cooling	Smart controlled fans
Max. ambient temperature	TA MAX = 40°C
Min. ambient temperature	TA MIN = -20°C
DMX connection	W-DMX / DMX 5 pin (3 pin optional)
Dimensions	534 x 157 x 336 (lxwxh)
Weight (without accessories)	13,4 Kg
Certification	CE, ROHS, RED, FCC, UKCA
Included items	Power cable, manual
IP rating	IP 65
Optional accessories	Omega bracket, Magnetic Smart filter system, Barndoor, Flightcase
Article number	160106
EAN code	8719189163100



SERA

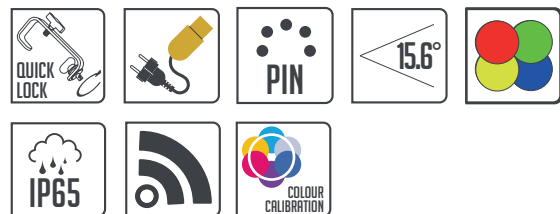
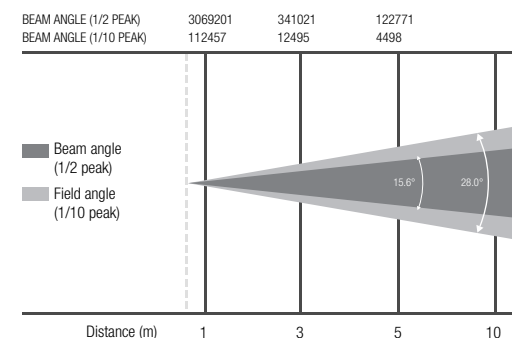
SUPERIOR LED WASH

4 INDIVIDUALLY CONTROLLABLE SEGMENTS

The CLF Sera is an extremely powerful LED wash fixture which is perfect for illuminating large surfaces both in- and outdoor. Extreme brightness and an extraordinary even projection make the Sera a true LED alternative for traditional wash lights. The array of 40 calibrated high power RGBL LEDs is divided in four individually controllable horizontal segments.

This fixture is equipped with a punchy 15.6° beam angle, which can be easily adapted to other beam angles, even elliptical, by using the Magnetic Smart Filter System. It has an intelligent silent cooling system which provides extensive fan control and is especially useful for TV and theatre use. All in all, the Sera is a versatile LED wash that can be used for many applications.

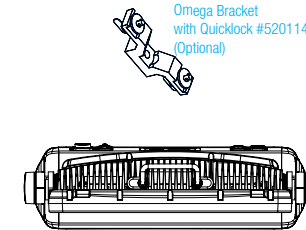
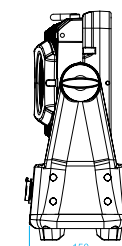
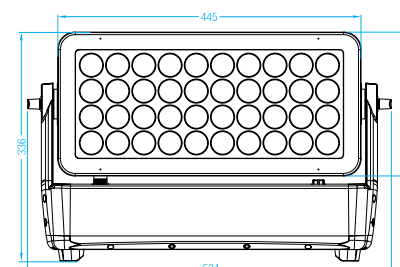
The CLF Sera comes with a Wireless Solution/Lumen W-DMX receiver on board but can also be connected with 5-pin XLR connectors. It also has many sophisticated stand alone functions. Optional accessories including a magnetic filterframe and barndoor. Power is connected through a PowerCON TRUE1 connector.



- 16-bit technology for high-resolution colours and dimming
- RGBL and RGBW DMX control mode
- 15.6° beam and 28° field angles without diffuser
- Magnetic smart filter system
- Smart controlled fans for optimized low noise operation
- W-DMX, RDM, Stand alone modes
- IP 65 rating for dustproof and outdoor use



ALSO AVAILABLE IN FULL BLACK



Omega Bracket with Quicklock #520114 (Optional)



OPTIONAL ACCESSORIES



Magnetic smart filterframe



Barndoor

FACTSHEET

LED configuration	40x RGBL High power calibrated led
DMX channels	2 / 3 / 4 / 4 / 6 / 8 / 10 / 16 / 13 / 33 CH
Beam angle	15.6° beam and 28° field angles
Power consumption	Max. 816 Watt
Power supply	AC 100 - 240V 50-60HZ
Cooling	Smart controlled fans
Max. ambient temperature	TA MAX = 40°C
Min. ambient temperature	TA MIN = -20°C
DMX connection	W-DMX / DMX 5 pin (3 pin optional)
Dimensions	534 x 157 x 336 (lxwxh)
Weight (without accessories)	13 Kg
Certification	CE, ROHS, RED, FCC, UKCA
Included items	Power cable, manual
IP rating	IP 65
Optional accessories	Omega bracket, Magnetic Smart filter system, Barndoor, Flightcase
Article number	160100
EAN code	8719189163094



SERA BATT

SUPERIOR LED WASH

3 INDIVIDUALLY CONTROLLABLE SEGMENTS



The CLF Sera BATT is an extremely powerful battery powered LED wash fixture which is perfect for illuminating large surfaces both in- and outdoor. Extreme brightness and an extraordinary even projection make the Sera BATT a true LED alternative for traditional wash lights. The array of 21 calibrated high power RGBL LEDs is divided in three individually controllable horizontal segments.

The Sera BATT is equipped with the latests battery technology. A Long-life super capacity lithium-ion battery ensures reliable operation. This technology together with the battery management system prevents over charging and exhaustive discharge.

This fixture is equipped with a punchy 17.5° beam angle, which can be easily adapted to other beam angles, even elliptical, by using the Magnetic Smart Filter System. It has an intelligent silent cooling system which provides extensive fan control and is especially useful for TV and theatre use. All in all, the Sera is a versatile LED wash that can be used for many applications.

The CLF Sera BATT comes with a Wireless Solution/Lumen W-DMX receiver on board but can also be connected with 5-pin XLR connectors. It also has many sophisticated stand alone functions. Optional accessories including a magnetic filterframe and barndoor. Power is connected through a PowerCON TRUE1 connector.



- 16-BIT TECHNOLOGY FOR HIGH-RESOLUTION COLOURS AND DIMMING
- BATTERY RUNTIME OPTIONS: MAX POWER, 4, 5, 6, 8, 10, 12 HOURS
- 17.5° BEAM AND 31.4° FIELD ANGLES WITHOUT DIFFUSER
- MAGNETIC SMART FILTER SYSTEM
- SMART CONTROLLED FANS FOR OPTIMIZED LOW NOISE OPERATION
- W-DMX, RDM, STAND ALONE MODES
- IP 65 RATING FOR DUSTPROOF AND OUTDOOR USE
- RGBL AND RGBW DMX CONTROL MODE



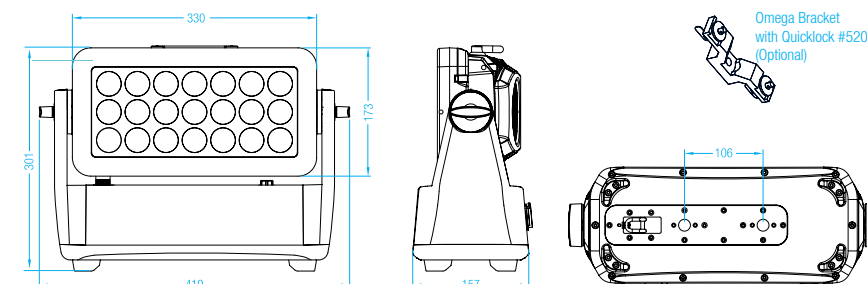
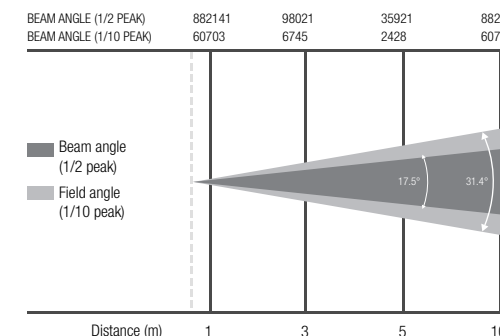
OPTIONAL ACCESSORIES



Magnetic smart filterframe



Barndoor



FACTSHEET

LED configuration	21 x RGBL High power calibrated led
DMX channels	2 / 3 / 4 / 4 / 6 / 8 / 10 / 12 / 13 / 29 CH
Beam angle	17.5° beam and 31.4° field angles
Power consumption	Max. 243 Watt
Power supply	AC 100 - 240V 50-60HZ
Cooling	Smart controlled extreme silent fans
Max. ambient temperature	TA MAX = 40°C
Min. ambient temperature	TA MIN = -20°C
DMX connection	W-DMX / DMX 5 pin (3 pin optional)
Dimensions	418 x 157 x 301 (l x w x h)
Weight (without accessories)	10.8Kg
Certification	CE, ROHS, RED, FCC, UKCA
Included items	Power cable, manual
IP rating	IP 65
Optional accessories	Omega bracket, Flightcase, Magnetic Smart filtersystem, Barndoor
Article number	160102
EAN code	8719189163087



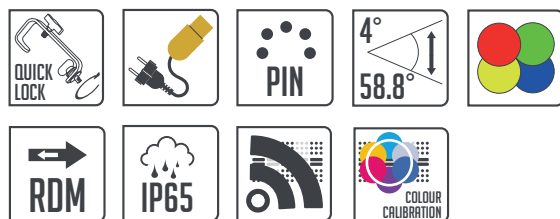
MATRIX EVENTS - SNOLLEBOLLEKES:
O.a. Aorun, Ares, Yara
Photo: Joris Bisschops



POSEIDON WASH XS

POWERFUL & VERSATILE OUTDOOR LED WASH

- OUTDOOR LIGHTING ESSENTIAL
- TOURING-READY, COMPACT HOUSING
- 7 RGBL HIGH POWER LEDs
- 4° - 58,8° ZOOM ANGLE
- IP65 RATING



The Poseidon Wash XS is a small, powerful and versatile IP65 rated wash fixture, offering smooth projections, intense beams and a very silent operation. Powered by 7, individually controllable, RGBL LEDs, the fixture comes with a wide zoom, ranging from 4° to 30° (36° in wide mode). Protected against moisture and dirt. The Poseidon Wash XS is a must-have fixture with a good value for money for any indoor or outdoor application. IP65 rating, together with the specially designed lens and fast zoom, offers outstanding wash characteristics. All LEDs can be controlled manually, but the on-board macro engine can also be used to create complex effects easily. The strong aluminum housing ensures the product is 'Rock and Roll' proof.



POWER	
INPUT VOLTAGE	100 - 240 VAC, 50/60HZ
STANDBY POWER	28W
TOTAL POWER CONSUMPTION	357W
TYPICAL CURRENT	1,6A
POWER PLUG TYPE	SEETRONIC POWERCON TRUE 1
SOURCE	
LED COLOR	7X RGBL
DIMMING FREQUENCY	1200 - 10.000HZ
OPTICAL	
NORMAL MODE BEAM ANGLE:	4° ~ 29,8° (BEAM ANGLE 50%) 4° ~ 37,6° (FIELD ANGLE 10%)
WIDE MODE BEAM ANGLE:	4° ~ 39,6° (BEAM ANGLE 50%) 4° ~ 58.8° (FIELD ANGLE 10%)
PHOTOMETRIC	
OUTPUT @4°/5M	10011 LUX
OUTPUT @30°/5M	425.8 LUX
LUMINOUS FLUX @4°	250273 LM
EFFECTS	
COLOR MIXING	RGBL, VIRTUAL COLOUR WHEEL (LEE)
EFFECTS	INTELLIGENT MACRO ENGINE
ZOOM	36° IN WIDE MODE
DIMMER	5 DIM MODE, 8 OR 16 BIT
SHUTTER	1 - 20 HZ
PAN	540° (16BIT)
TILT	270° (16BIT)
CCT	CCT CONTROL +/- GREEN CORRECTION, TUNGSTEN EMULATION
HARDWARE	
INTERFACE	OLED DISPLAY WITH AUTOMATICAL ROTATION
SOFTWARE UPLOAD	VIA DMX (EXTERNAL BOX)

HEAT MANAGEMENT	
COOLING TYPE	ADVANCED, SILENT HEATPIPE COOLING
MAX. AMBIENT TEMP.	TA MAX=40°C
MIN. AMBIENT TEMP.	TA MIN=-20°C
CONTROL	
CONTROL PROTOCOL	USITT DMX512
DMX CHANNELS	20/27/55 CH
RDM	YES
WDMX	YES
DMX INPUT CONNECTION	5-PIN
INSTALLATION	
IP RATING	IP65
ORIENTATION	ANY
HOUSING	
SAFETY ATTACHMENT POINT	YES
PHYSICAL	
NET PRODUCT WEIGHT	12,7KG
LENGTH	202MM
WIDTH	300MM
HEIGHT	467MM
ACCESSORIES	
INCLUDED ITEMS	MANUAL, POWER CABLE
OPTIONAL ACCESSORIES	OMEGA BRACKET, FLIGHTCASE
APPROVALS	
APPROVED CERTIFICATIONS	CE, ROHS, UKCA, FCC
INFORMATION	
ARTICLE NUMBER	160037
EAN CODE	8719189163278



POSEIDON WASH M

POWERFUL & VERSATILE OUTDOOR LED WASH

- OUTDOOR LIGHTING ESSENTIAL
- TOURING-READY, COMPACT HOUSING
- 12 RGBL HIGH POWER LEDS
- 4° - 52,7 ZOOM ANGLE
- IP65 RATING

The Poseidon Wash M is a powerful and versatile IP65 rated wash fixture, offering smooth projections, intense beams and a very silent operation. Powered by 12, individually controllable, RGBL LEDs, the fixture comes with a wide zoom, ranging from 4° to 52,7° (field angle 10%). Protected against moisture and dirt. The Poseidon Wash M is a must-have fixture with a good value for money for any indoor or outdoor application. IP65 rating, together with the specially designed lens and fast zoom, offers outstanding wash characteristics. All LEDs can be controlled manually, but the on-board macro engine can also be used to create complex effects easily. The strong aluminium housing ensures the product is 'Rock and Roll' proof.



POWER	
INPUT VOLTAGE	100 - 240 VAC, 50/60HZ
STANDBY POWER	37W
TOTAL POWER CONSUMPTION	600W
TYPICAL CURRENT	2,48A
POWER PLUG TYPE	SEETRONIC POWERCON TRUE 1
SOURCE	
LED COLOR	12X RGBL
DIMMING FREQUENCY	1200 - 10.000HZ
OPTICAL	
BEAM ANGLE	4° ~ 37.3° (BEAM ANGLE 50%) 4° ~ 52.7° (FIELD ANGLE 10%)
PHOTOMETRIC	
OUTPUT @4°/5M	29.939 LUX
OUTPUT @37.3°/5M	777 LUX
LUMINOUS FLUX @4°/1M	583.679 LM
EFFECTS	
COLOR MIXING	RGBL, VIRTUAL COLOUR WHEEL (LEE)
EFFECTS	INTELLIGENT MACRO ENGINE
ZOOM	4° - 52.7°
DIMMER	5 DIM MODE, 8 OR 16 BIT
SHUTTER	1 - 20 HZ
PAN	540° (16BIT)
TILT	270° (16BIT)
CCT	CCT CONTROL +/- GREEN CORRECTION, TUNGSTEN EMULATION
HARDWARE	
INTERFACE	OLED DISPLAY WITH AUTOMATICAL ROTATION
SOFTWARE UPLOAD	VIA DMX (EXTERNAL BOX)

HEAT MANAGEMENT	
COOLING TYPE	ADVANCED, SILENT HEATPIPE COOLING
MAX. AMBIENT TEMP.	TA MAX=-40°C
MIN. AMBIENT TEMP.	TA MIN=-20°C
CONTROL	
CONTROL PROTOCOL	USITT DMX512
DMX CHANNELS	20/27/75 CH
RDM	YES
WDMX	YES
DMX INPUT CONNECTION	5-PIN
INSTALLATION	
IP RATING	IP65
ORIENTATION	ANY
HOUSING	
SAFETY ATTACHMENT POINT	YES
PHYSICAL	
NET PRODUCT WEIGHT	19,5KG
LENGTH	370MM
WIDTH	250MM
HEIGHT	504MM
ACCESSORIES	
INCLUDED ITEMS	MANUAL, POWER CABLE
OPTIONAL ACCESSORIES	OMEGA BRACKET, FLIGHTCASE
APPROVALS	
APPROVED CERTIFICATIONS	CE, ROHS, UKCA, FCC
INFORMATION	
ARTICLE NUMBER	160038
EAN CODE	8719189163025



POSEIDON WASH XL

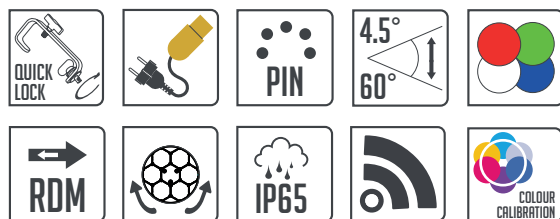
POWERFUL & VERSATILE OUTDOOR LED WASH

- IP65 RATING
- 4.5° - 60° ZOOM
- ROTATABLE KALEIDOSCOPIIC LENS
- HALO PIXEL RING
- POWERFUL OSRAM RGBW LEDs

The Poseidon Wash XL is a powerful and versatile IP65 rated wash fixture, offering smooth projections, intense beams and unique eye-candy effects. Powered by 19, individually controllable RGBW LEDs, the fixture comes with a wide zoom, ranging from 4.5° to 60°. Protected against moisture and dirt, Poseidon Wash XL is a must-have fixture with a good value for money for any indoor or outdoor application.

Some innovative features were implemented to complement the already outstanding wash characteristics. The rotatable front lens provides kaleidoscopic effects and an extra RGB LED ring can be used for stunning visual effects. All LEDs can be controlled manually, but the on-board macro engine can also be used to create complex effects easily. Use the beam mode for razor-sharp, pixelated beam effects.

The elegantly shaped housing is equipped with special motors that enable unsurpassed fast and precise pan and tilt movements. Additionally, the sophisticated body eliminates dust in the optical path and is easy to service. A bright LCD display provides easy access to on-board settings, even in sunny environments.



POWER

INPUT VOLTAGE	100 - 240 VAC, 50/60HZ
STANDBY POWER	26W
TOTAL POWER CONSUMPTION	800W, PF 0.985
TYPICAL CURRENT	3,33A
POWER PLUG TYPE	SEETRONIC POWERCON TRUE 1

SOURCE

LED COLOR	RGBW
LED COLOR TEMPERATURE	2500 ~ 10.000K
QUANTITY OF LED	19 PCS
DIMMING FREQUENCY	600-10.000HZ

OPTICAL

BEAM ANGLE	4.5° ~ 60°
LENS	360° INFINITE ROTATION

PHOTOMETRIC

OUTPUT @5M	40.039 LUX
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EFFECTS

COLOR MIXING	RGBW
LED	RGBW, INDIVIDUALLY CONTROLLABLE
RING	RGB, INDIVIDUALLY CONTROLLABLE
EFFECTS	INTELLIGENT MACRO ENGINE
ZOOM	4.5° - 60°
DIMMER	0-100% LINEAR, 16 BIT
SHUTTER	VARIABLE 0-100%, RANDOM & PULSE
PAN	540°, 16 BIT (2.11° / 2.5S)
TILT	218°, 16 BIT (0.85° / 1.2S)

HARDWARE

INTERFACE	LCD DISPLAY
SOFTWARE UPLOAD	DMX, VIA SPECIAL BOX

HEAT MANAGEMENT

COOLING TYPE	TEMPERATURE CONTROLLED FANS
MAX. AMBIENT TEMP.	TA MAX=45°C
MIN. AMBIENT TEMP.	TA MIN=-20°C

CONTROL

CONTROL PROTOCOL	USITT DMX512/1990
DMX CHANNELS	28/41/47/100 CH
RDM	YES
WDMX	YES
DMX INPUT CONNECTION	5-PIN
DATA INPUT (ARTNET, SACN)	OPTIONAL (REPLACES WDMX)

INSTALLATION

IP RATING	IP65
ORIENTATION	ANY

HOUSING

SAFETY ATTACHMENT POINT	YES
LOCK	TILT LOCK

PHYSICAL

NET PRODUCT WEIGHT	27,5KG
LENGTH	488MM
WIDTH	331MM
HEIGHT	609MM

ACCESSORIES

INCLUDED ITEMS	MANUAL, POWER CABLE, DMX CABLE, SAFETY CABLE
OPTIONAL ACCESSORIES	OMEGA BRACKET, FLIGHTCASE

APPROVALS

APPROVED CERTIFICATIONS	CE, ROHS
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INFORMATION

ARTICLE NUMBER	160035
EAN CODE	8719189163247



POSEIDON HYBRID

POWERFUL OUTDOOR FIXTURE

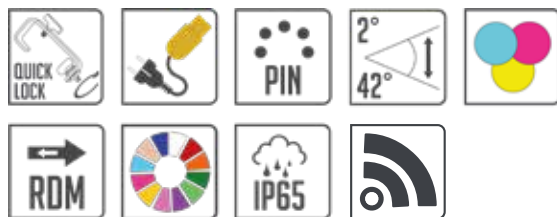


- SMOOTH CMY COLOR MIXING
- FIXED COLOR WHEEL
- 2 GOBO WHEELS
- 3 + 1 DOUBLE WHEEL PRISMS
- DOUBLE LINEAR FROST
- 2° – 42° ZOOM WITH AUTOFOCUS
- ANIMATION EFFECT

The CLF Poseidon Hybrid is the second member of the Poseidon IP65 rated family. It features an extreme light output which enables heavy mid-air effects. Protected against moisture and dirt, Poseidon Hybrid is a must-have fixture with a good value for money for any outdoor application requiring superior beam, spot and wash effects.

The multifunctional Poseidon Hybrid comes with a fast and accurate feature set, including CMY color mixing, three prisms, two gobo wheels, a rotating animation section and frost. An impressive 2° – 45° zoom range makes it easy to switch from beam to spot, without the need of selecting different modes.

Equipped with a 400W long-life light source, the fixture is able to perform up to 6000 hours, which immensely increases its value. The elegantly shaped housing is equipped with special motors that enable unsurpassed fast and precise pan and tilt movements. Additionally, the sophisticated housing eliminates dust in the optical path and is easy to service. A bright LCD display provides easy access to on-board settings, even in sunny environments



POWER

INPUT VOLTAGE	100 - 240 VAC, 50/60HZ
STANDBY POWER	82W
TOTAL POWER CONSUMPTION	650W
TYPICAL CURRENT	2.83A
POWER PLUG TYPE	SEETRONIC POWERCON TRUE

SOURCE

LAMP	USHIO 400W LL (CLF POSEIDON LAMP KIT)
EXPECTED LIFETIME	6000 HOURS
COLOR TEMPERATURE	7300K

OPTICAL

ZOOM RANGE	2° - 45°
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PHOTOMETRIC

OUTPUT @10M (BEAM)	304440 LUX
OUTPUT @50M (BEAM)	11652 LUX
OUTPUT @10M (SPOT)	253700 LUX
OUTPUT @50M (SPOT)	9710 LUX

EFFECTS

COLOR MIXING	CMY, 14 + OPEN COLOR WHEEL
GOBO	14 + OPEN FIXED WHEEL, 8 + OPEN ROTATING WHEEL
PRISM	8-FACET ROUND, 16-FACET ROUND, LINEAR
FROST	6°
DIMMING	0 - 100%
SHUTTER	12HZ / SECOND, RANDOM
PAN	540°
TILT	240°
FOCUS	MOTORIZED

HARDWARE

INTERFACE	LCD DISPLAY
SOFTWARE UPLOAD	DMX, VIA UPLOAD TOOL

HEAT MANAGEMENT
COOLING TYPE
MAX. AMBIENT TEMP.
MIN. AMBIENT TEMP.

REGULATED FANS
TA MAX=40°C
TA MIN=-20°C

CONTROL

CONTROL PROTOCOL	USITT DMX512/1990
DMX CHANNELS	33
RDM	YES
WDMX	YES
DMX INPUT CONNECTION	5-PIN

INSTALLATION

IP RATING	IP65
MOUNTING ORIENTATION	ANY

HOUSING

SAFETY ATTACHMENT POINT	YES
POSITION LOCK	TILT LOCK

PHYSICAL

NET PRODUCT WEIGHT	35KG
LENGTH	488MM
WIDTH	312MM
HEIGHT	747MM

ACCESSORIES

INCLUDED ITEMS	MANUAL, POWER CABLE, DMX CABLE, SAFETY CABLE
OPTIONAL ACCESSORIES	OMEGA BRACKET, FLIGHTCASE

APPROVALS

APPROVED CERTIFICATIONS	CE, ROHS
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INFORMATION

ARTICLE NUMBER	160040
EAN CODE	8719189163230



Q-DANCE - DEFOON1:
Aorun, Ares, Yara, Odin
Light Design: Robbert-Jan Vernooij
Photo: Martin Hols



POSEIDON BEAM

POWERFUL OUTDOOR FIXTURE



- SMOOTH CMY COLOR MIXING
- IP65 RATING
- GOBO WHEEL WITH ANIMATION RANGE
- DOUBLE PRISM
- FROST
- 190MM WIDE LENS

The CLF Poseidon Beam is a powerful outdoor beam fixture that has been developed for smooth CMY color mixing. Based on the successful CLF Aorun, the Poseidon Beam comes with a fast and accurate feature set including a double prism, gobo wheel, animation section and frost. The 190mm wide lens and unique optics allow big mid-air effects with a bright and punchy beam, delivered by a 400W light source. Colors can be mixed smoothly by using the CMY wheels and a fixed color wheel.

The elegantly shaped, IP65 rated, housing is equipped with specially designed motors enabling fast pan and tilt movements. A bright O-LED screen offers easy access to on-board settings, even in bright environments. All-in all, the Poseidon Beam is one of the fastest and most powerful outdoor beam in its class.



POWER

INPUT VOLTAGE	100 - 240 VAC, 50/60HZ
STANDBY POWER	82W
TOTAL POWER CONSUMPTION	650W
TYPICAL CURRENT	2.83A
POWER PLUG TYPE	SEETRONIC POWERCON TRUE

SOURCE

LAMP	USHIO 400W
EXPECTED LIFETIME	4000 HOURS

OPTICAL

BEAM ANGLE	BEAM PROJECTION 1.8°
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PHOTOMETRIC

OUTPUT @10M	564000 LUX
OUTPUT @50M	25400 LUX

EFFECTS

COLOR MIXING	CMY, 14 + OPEN COLOR WHEEL
GOBO	14 + OPEN FIXED WHEEL
PRISM	8-FACET ROUND, 16-FACET ROUND
FROST	6° WASH
DIMMING	0 - 100%
SHUTTER	12HZ / SECOND, RANDOM
PAN	540°
TILT	240°

HARDWARE

INTERFACE	LCD DISPLAY
SOFTWARE UPLOAD	DMX, VIA SPECIAL BOX

HEAT MANAGEMENT

COOLING TYPE	REGULATED FANS
MAX. AMBIENT TEMP.	TA MAX=40°C
MIN. AMBIENT TEMP.	TA MIN=-20°C

CONTROL

CONTROL PROTOCOL	USITT DMX512/1990
DMX CHANNELS	17
RDM	YES
WDMX	YES
DMX INPUT CONNECTION	5-PIN

INSTALLATION

IP RATING	IP65
ORIENTATION	ANY

HOUSING

SAFETY ATTACHMENT POINT LOCK	YES TILT LOCK
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PHYSICAL

NET PRODUCT WEIGHT	35KG
LENGTH	726MM
WIDTH	488MM
HEIGHT	312MM

ACCESSORIES

INCLUDED ITEMS	MANUAL, POWER CABLE, DMX CABLE, SAFETY CABLE
OPTIONAL ACCESSORIES	OMEGA BRACKET, FLIGHTCASE

APPROVALS

APPROVED CERTIFICATIONS	CE AND ROHS
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INFORMATION

ARTICLE NUMBER	160030
EAN CODE	8719189163995



AORUN

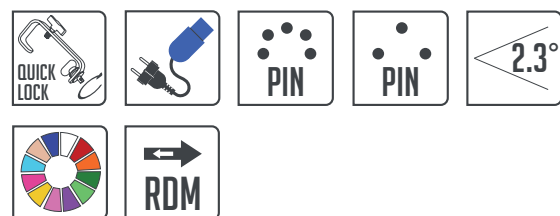
ULTRA-BRIGHT BEAM FIXTURE



- 2.3° BEAM ANGLE
- 8 & 16 FACET PRISM (COMBINABLE)
- 3 ANIMATION EFFECTS
- 169MM WIDE LENS FOR BIG MID-AIR EFFECTS
- FOLDABLE QUICK TRIGGER CLAMPS ATTACHED

Aorun, an ultra-bright beam fixture which combines high output, fast movements and an extensive feature package. The moving head utilises a 330W HRI light source which produces heavy mid-air effects through the specially designed 169mm lens.

The fixture has an 8 & 16 facet prism on-board. These prisms can be combined for even wider effects. Additionally, the gobo wheel offers 3 animation ranges, creating unique beam effects. A softening frost completes the effect package of the Aorun.



PHYSICAL

LENGHT	380MM
WIDTH	280MM
HEIGHT (HEAD VERTICAL)	529MM
NET WEIGHT	18.8KG

EFFECTS

GOBO WHEEL	11 GOBO'S, 3 ANIMATION RANGES & OPEN
COLOR WHEEL	14 COLORS & OPEN
FROST	VARIABLE 0 - 100%
PRISM	8 & 16 FACET (COMBINABLE)
SHUTTER	VARIABLE 0 - 100%, RANDOM & PULSE
DIMMER	0 - 100%

OPTICAL

SOURCE	OSRAM SIRIUS HRI 330W XL
AVERAGE LIFESPAN	1500H
BEAM ANGLE	2.3°
LENS DIAMETER	169MM

PHOTOMETRIC

OUTPUT	380000 LX @ 10M
COLOR TEMPERATURE	7600K

CONNECTIONS

POWER	POWERCON IN AND OUT
DATA	3 & 5 PIN LOCKING XLR
UPDATES	USB

CONTROL

SETTINGS	LCD DISPLAY
PROTOCOLS	DMX512 & RDM
CHANNELS	14 - 16, 16+

INSTALLATION

MOUNTING	TURNABLE QUICK TRIGGER CLAMPS
ORIENTATION	ANY
PROTECTION RATING	IP20
SAFETY	ATTACHMENT POINT

MOVEMENTS

PAN	540°
TILT	250°

ELECTRICAL SPECIFICATION

INPUT	100 - 240V, 50/60 HZ
POWER CONSUMPTION	450W

THERMAL SPECIFICATION

MIN. AMBIENT TEMP.	-5°C
MAX. AMBIENT TEMP.	35°C
COOLING	FORCED AIR

ORDERING

CLF AORUN	160020
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ACCESSORIES

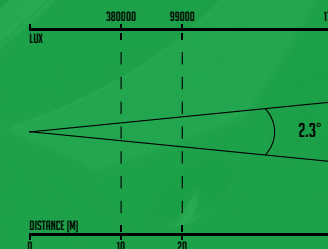
INCLUDED ITEMS	MANUAL, POWER CABLE, DMX CABLE, SAFETY CABLE
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APPROVALS

APPROVED CERTIFICATIONS	CE, ROHS
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OPTIONAL ACCESSORIES

OMEGA BRACKET, FLIGHTCASE





ORION

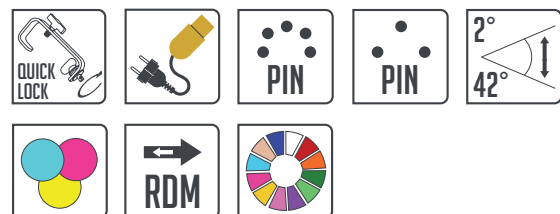
FEATURE PACKED HYBRID LUMINAIRE



- SMOOTH CMY COLOR MIXING
- FIXED COLOR WHEEL
- 2 GOBO WHEELS
- 3 + 1 DOUBLE WHEEL PRISMS
- DOUBLE LINEAR FROST
- 2° - 42° ZOOM WITH AUTOFOCUS
- ANIMATION EFFECT

The CLF Orion is a multifunctional and powerful hybrid. This all-in-one workhorse features a wide lens which allows big mid-air effects. The 471W Osram light source provides a very bright and punchy beam, which can be zoomed from 2° to 42°. Colors can be mixed smoothly by using the CMY wheels, there is also a fixed color wheel available.

Among the effects are a fixed and rotating gobo wheel, both equipped with autofocus when zooming. Next to that, two prism wheels and an animation wheel are also part of the feature package. Two linear frosts are combinable for maximum flexibility. Hotspot control enables smooth projection, and a high CRI filter is available for television and theatre use.



POWER	
INPUT VOLTAGE	100 - 240 VAC, 50/60HZ
STANDBY POWER	498W (LAMP ON)
TOTAL POWER CONSUMPTION	630W
TYPICAL CURRENT	2.7A
COS ϕ	0.972
POWER PLUG TYPE	SEETRONIC POWERCON TRUE
SOURCE	
LAMP	OSRAM SIRIUS HRI 471W SN
EXPECTED LIFETIME	1500 HOURS
CRI LEVEL	80 (STANDARD), 90+ (WITH HIGH CRI FILTER)
OPTICAL	
BEAM ANGLE	BEAM PROJECTION 2 - 21° SPOT PROJECTION 3 - 42°
PHOTOMETRIC	
OUTPUT 2° @10M	422000 LUX
OUTPUT 42° @10M	765 LUX
EFFECTS	
COLOR MIXING	CMY, FIXED COLOR WHEEL
GOBO	ROTATING WHEEL 9 + OPEN FIXED WHEEL 13 + OPEN
PRISM	WHEEL 1: LINEAR, 4-FACET, 8-FACET WHEEL 2: 8-FACET CONTINUOUS ANIMATION EFFECT WHEEL
ANIMATION	2° - 42°
ZOOM	1° AND 5° LEVEL FROSTS, COMBINABLE
FROST	16 BIT
DIMMING	0.5 - 9 TIMES / SECOND, RANDOM
SHUTTER	540°
PAN	250°
TILT	
HARDWARE	
INTERFACE	LCD DISPLAY
SOFTWARE UPLOAD	USB

HEAT MANAGEMENT	
COOLING TYPE	FORCED VENTILATION & AXIAL FANS
MAX. AMBIENT TEMP.	TA MAX=40°C
MIN. AMBIENT TEMP.	TA MIN=-20°C
CONTROL	
CONTROL PROTOCOL	DMX512
DMX CHANNELS	33
RDM	YES
DMX INPUT CONNECTION	3-PIN AND 5-PIN
INSTALLATION	
IP RATING	IP20
ORIENTATION	ANY
HOUSING	
SAFETY ATTACHMENT POINT	BOTTOM
LOCK	TILT LOCK
PHYSICAL	
NET PRODUCT WEIGHT	29KG
LENGTH	401MM
WIDTH	300MM
HEIGHT	646MM
INCLUDED ITEMS	
MANUAL, POWER CABLE, CMX CABLE, SAFETY CABLE	
OPTIONAL	
FLIGHTCASE & HANGING BRACKET	
APPROVALS	
APPROVED CERTIFICATIONS	CE AND ROHS
INFORMATION	
ARTICLE NUMBER	160025
EAN CODE	8719189163179



SERIOUS

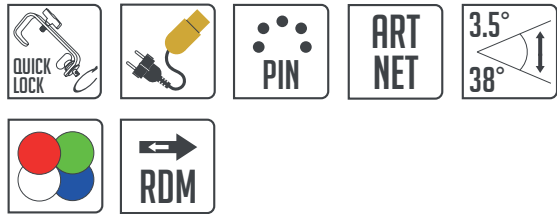
MOVING LED BAR



- SMOOTH RGBW COLOR MIXING
- 3.5° – 38° ZOOM (2 SEGMENTS)
- BATTERY BACKUP FOR MENU SETTINGS
- 12 INDIVIDUALLY CONTROLLABLE LEDS
- 220° TILT ANGLE

CLF Serious is a moving LED bar with a length of 1 meter. It comes with 12 high power RGBW LEDs which can be controlled individually. The zoom range of the Serious is divided in two segments which can be moved independently from 3,5° to 38°.

The shape of the CLF Serious makes sure that the LEDs will have even spacing when multiple fixtures are combined. This creates a seamless light curtain. The bar can be tilted precisely and smoothly by 220°.



POWER	
INPUT VOLTAGE	100 - 240 VAC, 50/60HZ
STANDBY POWER	31W
TOTAL POWER CONSUMPTION	450W
TYPICAL CURRENT	1.9A
POWER PLUG TYPE	SEETRONIC POWERCON TRUE

SOURCE	
LAMP	OSRAM LE RTDUW S2WN
EXPECTED LIFETIME	30.000 HOURS

PHOTOMETRIC	
OUTPUT 3.5° @1M	275225 LUX
OUTPUT 3.5° @5M	11009 LUX

EFFECTS	
DIMMING	0 - 100%
TILT	220°

HARDWARE	
INTERFACE	OLED DISPLAY VIA DMX INPUT
SOFTWARE UPLOAD	

HEAT MANAGEMENT	
COOLING TYPE	REGULATED FANS
MAX. AMBIENT TEMP.	TA MAX=40°C
MIN. AMBIENT TEMP.	TA MIN=0°C
MAX. SURFACE TEMP.	65°C

CONTROL	
CONTROL PROTOCOL	ARTNET, RDM READY & DMX512
DMX CHANNELS	9+, 14, 57
RDM	YES
DMX INPUT CONNECTION	3-PIN AND 5-PIN XLR

INSTALLATION	
IP RATING	IP22
ORIENTATION	ANY

HOUSING	
SAFETY ATTACHMENT POINT	YES

PHYSICAL	
NET PRODUCT WEIGHT	17KG
LENGTH	1000MM
WEIGHT	113MM
HEIGHT	278MM

INCLUDED ITEMS	
MANUAL, POWER CABLE, OMEGA BRACKETS	

OPTIONAL ACCESSORIES	
OMEGA BRACKET, FLIGHTCASE	

APPROVALS	
APPROVED CERTIFICATIONS	CE, ROHS

INFORMATION	
ARTICLE NUMBER	156650
EAN CODE	8719189163902



YARA

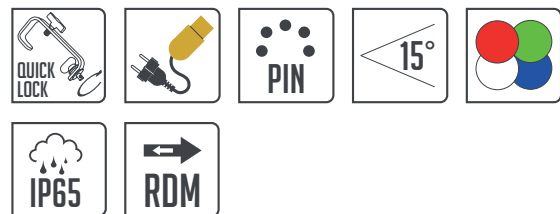
OUTDOOR RGBW LED FIXTURE AFFORDABLE LIGHTING ESSENTIAL



The CLF Yara is the ideal workhorse for every purpose. The LED fixture has an outstanding smooth RGBW color mixing delivered by 14 high power LEDs with a very punchy 15° beam angle. The specially selected LEDs provide high output with intense colors and an exceptional white balance. IP65 rating makes the Yara suitable for both in- and outdoor use.

The Yara comes with a unique design featuring a single bracket with both standing and hanging capabilities. Besides that, the solid housing makes the Yara the perfect solution for heavy on-the-road use.

The fixture is equipped with an LCD screen for easy access to the on-board settings. Silent operation is ensured because of the intelligent cooling system. Data and power are connected through the IP65 5-pin XLR and PowerCON TRUE1 connectors. Rigging is made easy by the iconic CLF quick lock system. The fixture is RDM ready.



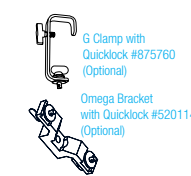
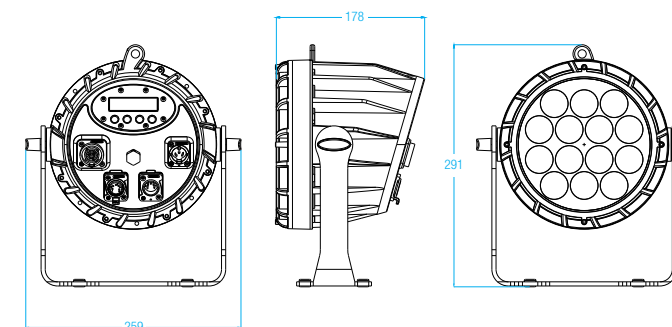
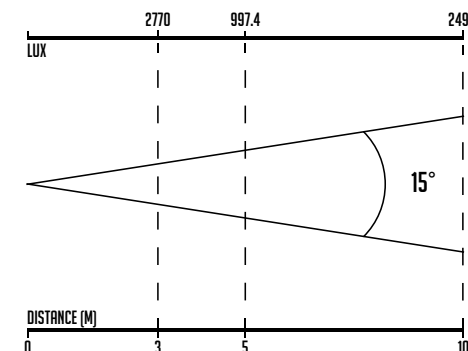
- UNIQUE BRACKET DESIGN
- TOURING PROOF
- SMOOTH RGBW COLOR MIXING
- IP65 RATING
- SILENT OPERATION
- SMOOTH PROJECTION
- POWERCON TRUE1 IN & OUT
- RDM READY



OPTIONAL ACCESSORY



Snoot



FACTSHEET

DMX channels	4,5,8,11, HSV or HSI
Beam angle	15°
Power supply	100 - 240 VAC
Power consumption	Max. 100 Watt
Cooling	Passive cooling
DMX connection	5p XLR in & out (3p optional)
Dimensions	259 x 178 x 291 mm (lwxhxh)
Weight	3.8 Kg
Certification	CE, RoHS
Item number	156350
Included items	Power cable, manual
IP rating	IP65
Optional accessories	Filterframe, Barndoor, Snoot, Stand, Flightcase



EO BEAM "kerkdienst"
Photo: Jan Rein Hettinga



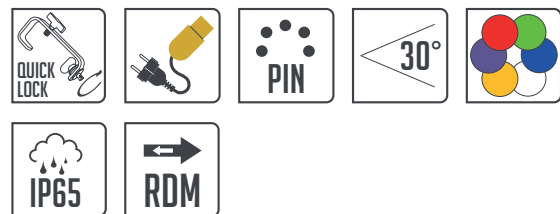
HERA

OUTDOOR RGBWAUV LIGHTING ESSENTIAL

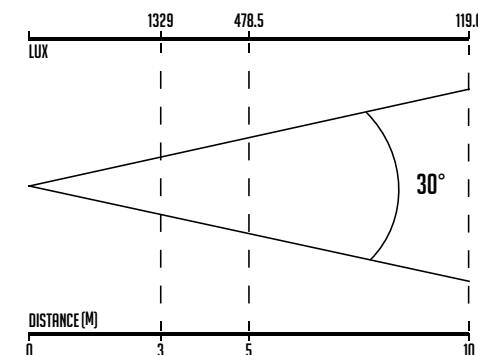
The CLF Hera features high output and outstanding smooth RGBWAUV color mixing. Rich colors, subtle pastel tones and a very homogenous 30° beam angle are delivered by 12 high power LEDs which can be dimmed precisely by the 16bit dimming control. IP65 rating makes the Hera suitable for both in- and outdoor use.

A unique single bracket design provides both standing and hanging opportunities, all in a touring-ready aluminum housing. The LCD display offers easy access to the menu settings and manual control.

Silent operation is ensured because of the intelligent cooling system. Data and power can be connected through the IP65 5 pin locking XLR and PowerCON TRUE1 connectors.



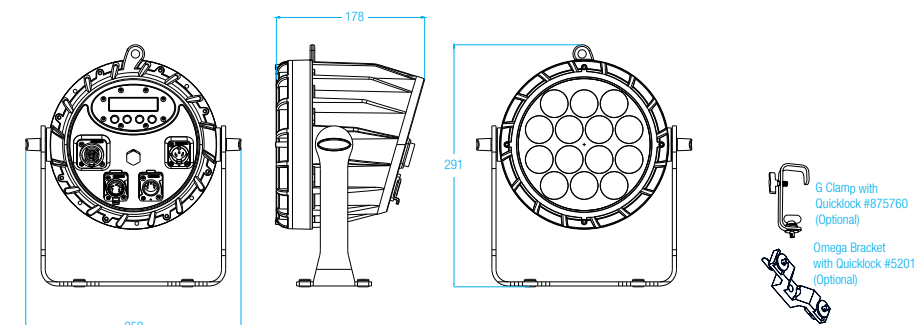
- UNIQUE BRACKET DESIGN
- TOURING-READY HOUSING
- RGBWAUV COLOR MIXING
- IP65 RATING
- ULTRA-SILENT
- RDM READY
- 30° BEAM ANGLE



OPTIONAL ACCESSORY



Barndoor



FACTSHEET

DMX channels	4, 5, 6, 7, 8, 11, 13, HSV, HSI
Beam angle	30°
Power supply	100 - 240 VAC
Power consumption	Max. 121 Watt
Cooling	Passive cooling
DMX connection	DMX 5p in & out (3p optional)
Dimensions	260 x 180 x 290 mm (lxwxh)
Weight	3.8 Kg
Certification	CE, RoHS
Item number	156360
Included items	Power cable, manual
IP rating	IP65
Optional accessories	Filterframe, Barndoor, Snoot, Stand, Flightcase



ODIN

POWERFUL OUTDOOR ZOOM PAR

The Odin combines cutting-edge LED technology, excellent light quality and a sturdy outdoor housing. Designed for high-demanding applications it comes with an outstanding optical system which ensures even light and color projection. The fixture comes with a fast and accurate zoom function which ranges from 11° to 50°. The IP65 rating makes it suitable for indoor and outdoor usage.

The RGB+Lime LED engine generates a rich color set, from vivid and saturated colors to subtle pastels. Adding lime fills the gaps between red, green, blue and enhances the color spectrum of the fixture. It also adds beautiful white tones to the feature set. High performance LEDs deliver high CRI and R9 values.

Packed in a signature CLF housing, the Odin combines convection cooling with an ultra-quiet intelligent fan. The fixture can be aimed easily by using the one button test function. The fixture can also be configured for exhibition applications by using the definable user modes. All in all, it is the ultimate workhorse for applications where superior lighting quality is required.



- SMOOTH RGB+LIME COLOR MIXING
- IP65 RATING
- 11-50° ZOOM RANGE
- HIGH CRI & R9 VALUES
- SILENT OPERATION
- DEFINABLE USER MODES



FACTSHEET

DMX channels	6, 8, 9, 13 channels
Beam angle	11° - 50°
Power supply	100 - 240 VAC
Power consumption	Max. 262 Watt
Cooling	Intelligent & convection fan
DMX connection	5p DMX in & out (3p optional)
Dimensions	314 x 253 x 363 mm (lxwxh)
Weight	6 Kg
Certification	CE, RoHS, MET pending
Item number	156360
Included items	Power cable, manual
IP rating	IP65
Optional accessories	Filterframe, Barndoor, Snoot, Stand, Flightcase



QUADCOLOR MINI PAR

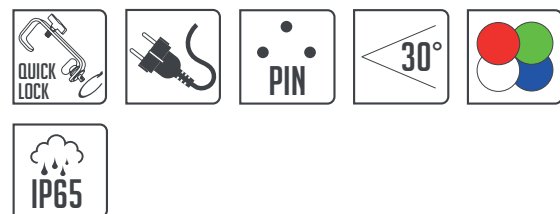
COMPACT RGBW FIXTURE

SOLID IP65 HOUSING

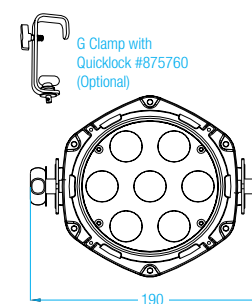
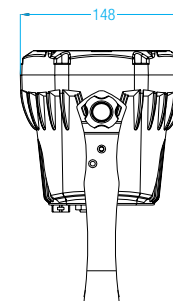
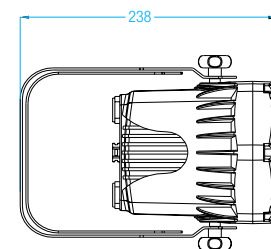
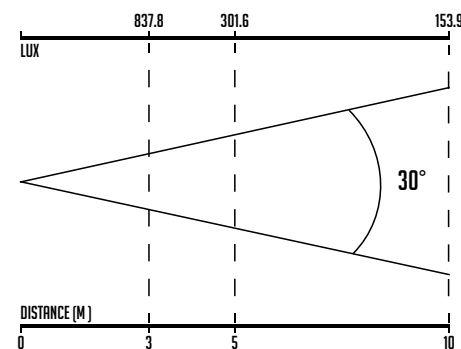
The CLF Quad Color Mini PAR is a compact RGBW LED fixture with an impressive output for in- and outdoor use. The Quad Color mini PAR offers deep saturated, intense colors due to the specially selected LEDs with the inserted white LEDs it is possible to create a huge range of colors. The powerful LEDs provide extremely high output and ensure flicker-free operation for all types of TV and camera use.

The fixture comes with a 30° beam angle which is perfect for illuminating large surfaces and can also be used for effect lighting. The solid housing of the fixture makes it suitable for every rental stock and fixed installation. Besides DMX control, the fixture can also be controlled stand alone or in master / slave mode. The Quad Color Mini PAR comes with pre-programmed macros.

The fixture has a double bracket so it can be placed on the floor or mounted to truss structures by using the unique CLF quicklock system. This hanging system is easy to use and time-saving. The Quadcolor Mini PAR is equipped with waterproof cables to ensure an IP65 rating. Adapters to schuko and XLR are included. An optional barndoor is also available.



- 30° BEAM ANGLE
- SOLID HOUSING
- IP65
- DOUBLE BRACKET FOR FLOOR AND TRUSS MOUNTING
- FLICKER FREE OPERATION
- INTENSE COLORS DUE TO SPECIALLY SELECTED LEDs
- CLEAR MENU STRUCTURE FOR OPERATION SETTINGS



FACTSHEET

DMX channels	3, 4, 5, 6 or 11 channels
Beam angle	30°
Power supply	100 - 240 VAC
Power consumption	Max. 56 Watt
Cooling	Convection
DMX connection	3p XLR in & out
Dimensions	190 x 148 x 238 mm (lxwxh)
Weight	2,5 Kg
Certification	CE, RoHS
Item number	156120
Included items	Power cable schuko - IP65 DMX cable XLR3 male, manual & female - IP65
IP rating	IP65
Optional accessories	Barndoor & extension cables



TRICOLOR MINI PAR

COMPACT RGB FIXTURE

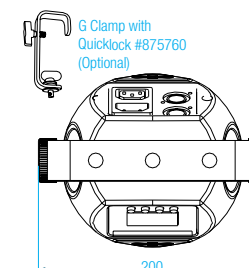
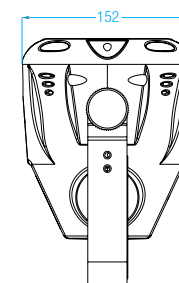
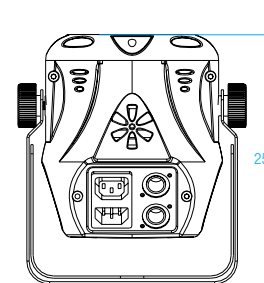
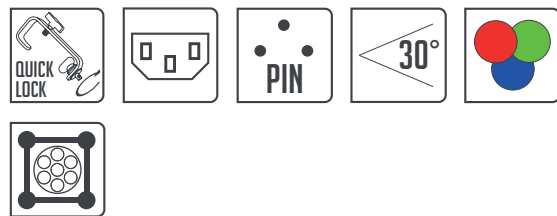
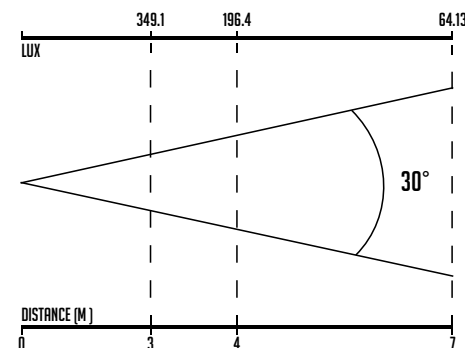
SUITABLE FOR ALL PURPOSES

The CLF Tricolor Mini PAR is a compact RGB LED fixture with an impressive output for an affordable price. The Tricolor Mini PAR offers deep saturated, intense colors due to the specially selected LEDs. The powerful LEDs provide extremely high output and ensure flicker-free operation for all types of TV and camera use.

The fixture comes with a 30° beam angle which is perfect for illuminating large surfaces and can also be used for effect lighting. Because of the compact and light housing, the Tricolor Mini PAR fits inside most truss types which makes it the ideal spooklight. Besides DMX control, the fixture can also be controlled stand alone or in master / slave mode. The Tricolor Mini PAR comes with pre-programmed macros.

All controls can be found in the menu on the on-board LCD display. The fixture has a double bracket so it can be placed on the floor or mounted to truss structures by using the CLF quicklock system. This unique hanging system is easy to use and time-saving. An optional barndoor is available.

- 30° BEAM ANGLE
- COMPACT & LIGHT HOUSING
- DOUBLE BRACKET FOR FLOOR AND TRUSS MOUNTING
- FLICKER FREE OPERATION
- CLEAR MENU STRUCTURE FOR OPERATION SETTINGS
- LIGHTWEIGHT



FACTSHEET

DMX channels	3, 4 or 10 channels
Beam angle	30°
Power supply	100 - 240 VAC
Power consumption	Max. 35 Watt
Cooling	Fan
DMX connection	3p XLR in & out
Dimensions	200 x 152 x 250 mm (lxwxh)
Weight	2,5 Kg
Certification	CE, RoHS
Item number	156100
Included items	Power Cable & manual
IP rating	IP22
Optional accessories	Barndoor, flightcase, & LED board CW-WW



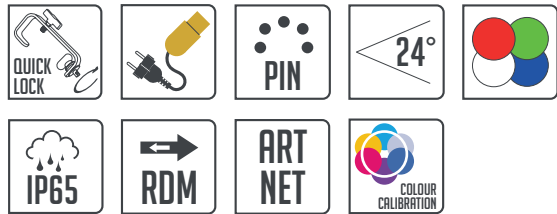
Q-Dance X - Q-LUSIVE HOLLAND XXL:
Aorun, Yara, Ledbar Pro, Ares, Odin



LED BAR PRO

MULTIFUNCTIONAL LINEAR OUTDOOR LED BATTEN

- 10 BIG INDIVIDUALLY CONTROLLABLE LEDs
- MULTIFUNCTIONAL RIGGING SYSTEM
- INTENSE RGBW COLOR MIXING
- 24° BEAM ANGLE
- IP65 RATING
- RDM READY
- ARTNET & SACN CONTROLLABLE

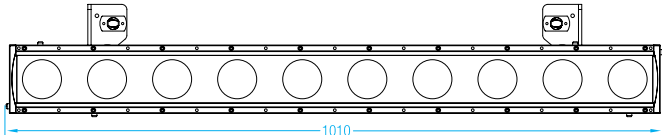
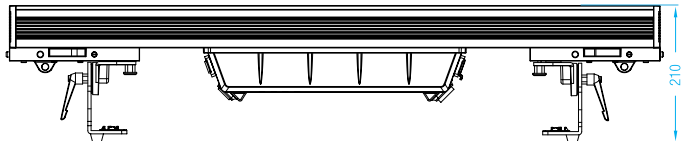
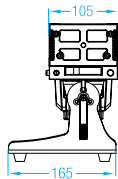
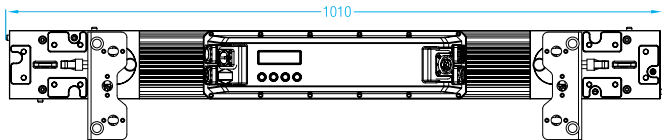
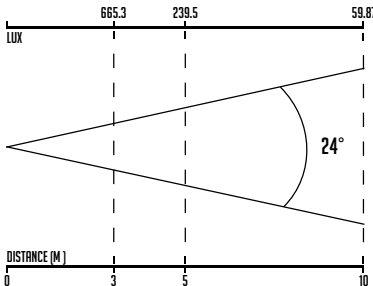


The CLF LEDbar PRO is a multifunctional linear LED batten. Because of the 24° beam angle it can be used as cyclorama as well as pixel controlled effect machine. 10 Big, individually controllable, high power RGBW LEDs deliver a rich color set and smooth HD dimming. Dynamic effects are easily configured by DMX, but the CLF LEDbar PRO is also Art-Net and sACN ready.

Multiple rigging options are offered by the easily adaptable bracket positioning system and the side lock system offers matrix possibilities. The CLF LEDbar PRO can be used outdoor because of the IP65 rating. The LCD display offers easy access to the menu settings and manual control. Power can be connected through PowerCON TRUE1 connectors.



Frost filter



OPTIONAL ACCESSORY

FACTSHEET

DMX channels	4, 6, 10, 11, 12, 40, 47
Beam angle	24°
Power supply	100 - 240 VAC
Power consumption	Max. 237 Watt
Cooling	Passive cooling
DMX connection	DMX 5p in & out (3p optional)
Dimensions	1000 x 105 x 210 mm (l x w x h)
Weight	10,2 Kg
Certification	CE, RoHS
Item number	156630
Included items	Power cable, manual
IP rating	IP65
Optional accessories	Flightcase & frostfilter



LEDBAR STROBE

POWERFUL LINEAR

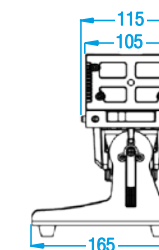
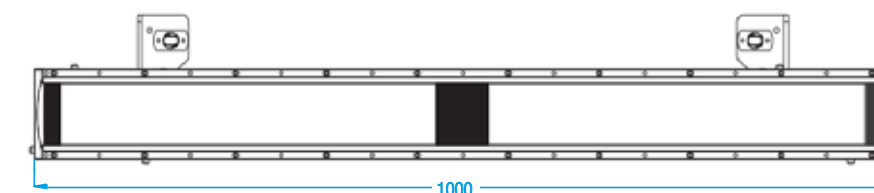
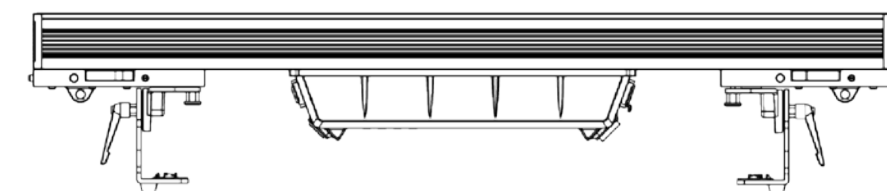
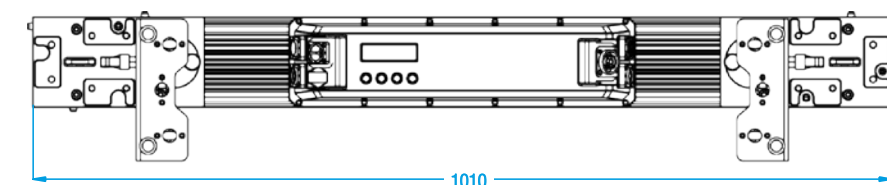
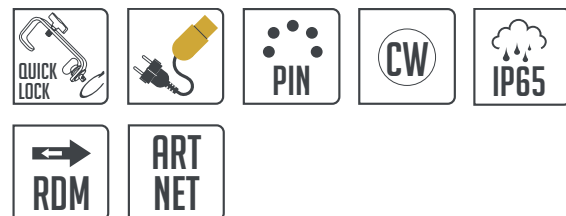
OUTDOOR LED STROBE



- 8 INDIVIDUALLY CONTROLLABLE SEGMENTS
- MULTIFUNCTIONAL RIGGING SYSTEM
- IP65 RATING
- RDM READY
- ARTNET & SACN CONTROLLABLE

The CLF LEDbar STROBE is a high power cold white effect fixture with 8 individually controllable strobe segments. Fitted in a signature LEDbar PRO housing the fixture can be combined and integrated with LEDbar PRO setups. Dynamic effects can be easily configured by DMX, but the CLF LEDbar STROBE is also Art-Net and sACN ready. When using the on-board effect engine, special software enables maximum output levels. Moreover, the LEDbar STROBE is able to deliver continuous output without dropping output.

Multiple rigging options are offered by the easily adaptable bracket positioning system and the side lock system offers matrix possibilities. The CLF LEDbar STROBE can be used outdoor because of its IP65 rating. The LCD display offers easy access to the menu settings and manual control. Power can be connected through PowerCON TRUE1 connectors.



FACTSHEET

DMX channels	3, 4, 8, 12
Beam angle	94,9°
Power supply	100 - 240 VAC
Power consumption	Max. 300 Watt
Cooling	Passive cooling
DMX connection	DMX 5p in & out
Dimensions	1000 x 165 x 210 mm (l x w x h)
Weight	10,2 Kg
Certification	CE, RoHS
Item number	156640
Included items	Power cable, manual
IP rating	IP65
Optional accessories	Flightcase

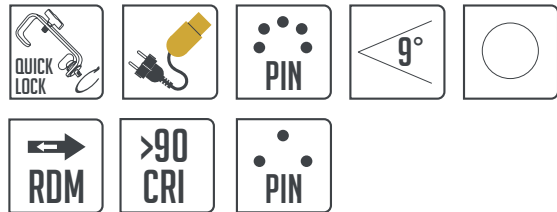


SPECTRUM P1 DL

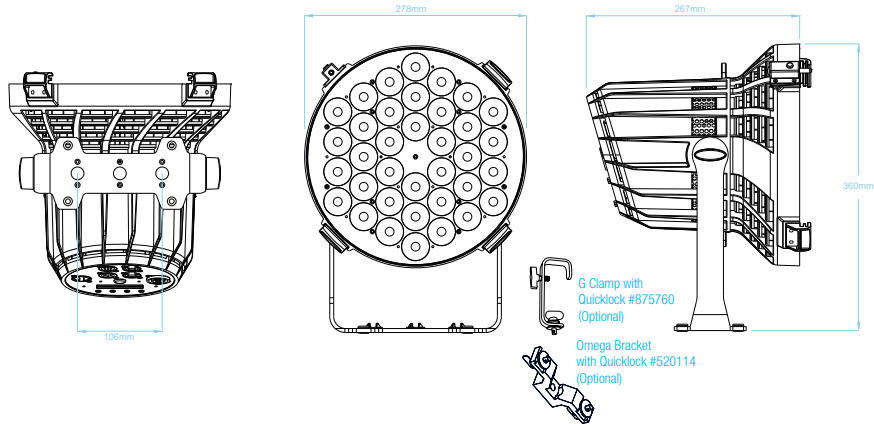
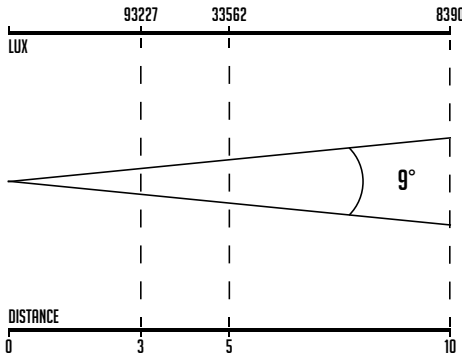
POWERFUL COLD WHITE LED PAR

Designed for car shows and exhibitions or any other large scale venue, the Spectrum P1 Daylight is equipped with 36 high performance LEDs. Impressive output and a punchy 9° beam angle are ideal ingredients for long throw projection. Specially selected CREE LEDs provide a color temperature of 5700K at high CRI levels. 16bit dimming and flicker-free operation are also part of the feature set.

A unique single bracket design provides both standing and hanging opportunities and the LCD display offers easy access to the manual settings and manual control. The touring-ready housing takes care of a significant amount of convection cooling, whereas the intelligent, regulated fan ensures silent operation. Data and power can be connected through the 3 and 5 pin locking XLR and PowerCON



- IMPRESSIVE OUTPUT
- 5700K COLD WHITE LEDS
- TOURING-READY
- COMPACT HOUSING
- POWERCON TRUE 1 IN AND OUT
- XLR3 AND XLR5 PIN
- 9° BEAM ANGLE



FACTSHEET

DMX channels	2, 3
Beam angle	9°
Power supply	100 - 240 VAC
Power consumption	Max. 450 Watt
Cooling	Passive cooling
DMX connection	DMX 3 and 5 pin in & out
Dimensions	278 x 278 x 346 mm (lxwxh)
Weight	5.7 Kg
Certification	CE, RoHS
Item number	157000
Included items	Power cable, manual
IP rating	IP20
Optional accessories	Flightcase & stand

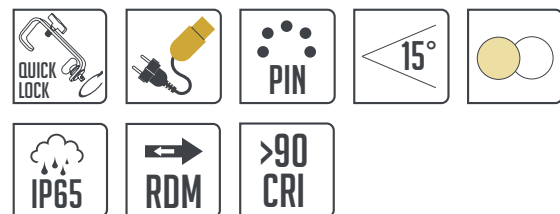


SPECTRUM P2 VW

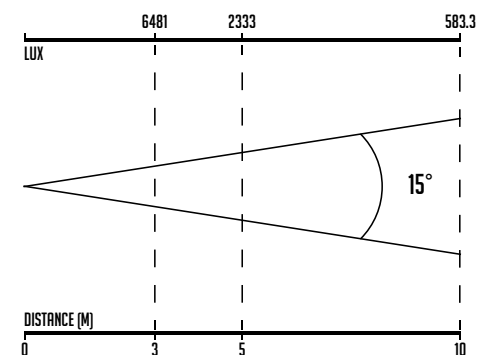
OUTDOOR VARI-WHITE LIGHTING ESSENTIAL

The CLF Spectrum P2 VW features high output and a very precise white control between 2700K and 6500K. A CRI level of 90 and accurate dimming control make the CLF Spectrum P2 VW very suitable for any high demanding application. A very homogenous 15° beam angle is delivered by the 14 high power LEDs which are specially selected. IP65 rating makes the Spectrum P2 suitable for both in- and outdoor use.

A unique single bracket design provides both standing and hanging opportunities, all in a touring-ready aluminum housing. The LCD display offers easy access to the menu settings and manual control. Silent operation is ensured because of the intelligent cooling system. Data and power can be connected through the IP65 5 pin locking XLR and PowerCON TRUE1 connectors.



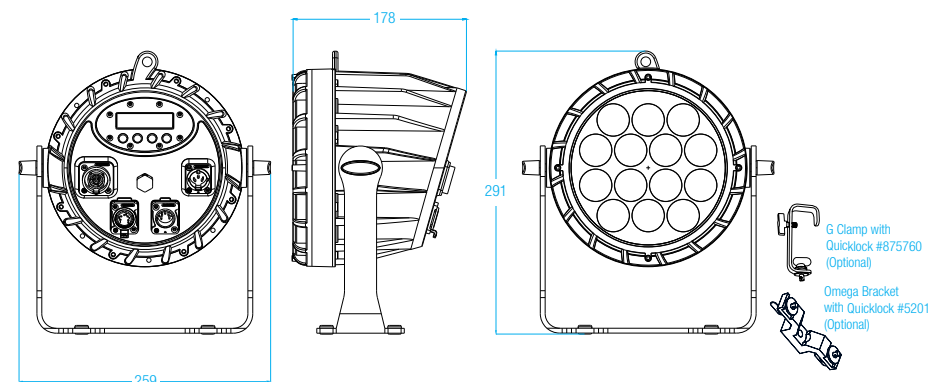
- UNIQUE BRACKET DESIGN
- TOURING-READY HOUSING
- VARI-WHITE (2700K - 6500K)
- IP65 RATING
- ULTRA-SILENT
- RDM READY
- 15° BEAM ANGLE



OPTIONAL ACCESSORY



Barndoor



FACTSHEET

DMX channels	2, 3, 4, 5, 6
Beam angle	15°
Power supply	100 - 240 VAC
Power consumption	Max. 107,5 Watt
Cooling	Passive cooling
DMX connection	DMX 5 p in en out (3p optional)
Dimensions	260 x 180 x 290 mm (lxvxh)
Weight	3.8 kg
Certification	CE, RoHS
Item number	157200
Included items	Power cable, manual
IP rating	IP65
Optional accessories	Snoot, barndoor, flightcase & stand



SOFTLED 100 VW

VERSATILE STUDIO LIGHT

- POWER: 100W
- CONTROL: DMX & MANUAL
- SMOOTH COLOUR MIXING
- 3200K ~ 6000K VARIABLE

The CLF SoftLED 100 VW is a very affordable studio light with a variable white LED configuration.

A new designed housing in combination with the special chosen LED will give a high CRI and a very equal 120° light spread.



FACTSHEET

Power Consumption	100W
Voltage	100-240V AC
Frequency	50/60HZ
Light Source	SMD LED
Lens	Matrix compound optical system
Color Temperature	3200K ~ 6000K adjustable
CRI	<97
RG	98
TCLI	98
Beam Angle	120°
Dimming Range	16bit smooth dimming 0-100%
DMX Channel	2CH / 3CH / 5CH
Dimensions	160 x 485 x 350 (lxwxh)
Control System	DMX512
Display Screen	4-Button LCD Screen
IP Rating	IP20
Ambient Temp.	-15°C ~ 35°C
Weight	5.8KG
Optional accessoires	Snapgrid, Softbox
Item NO	SOFTLED 100 VW
EAN code	8719189163254



SOFTLED 200 VW

VERSATILE STUDIO LIGHT

- POWER: 200W
- CONTROL: DMX & MANUAL
- SMOOTH COLOUR MIXING
- 3200K ~ 6000K VARIABLE

The CLF SoftLED 200 VW is a very affordable studio light with a variable white LED configuration.

A new designed housing in combination with the special chosen LED will give a high CRI and a very equal 120° light spread.



FACTSHEET

Power Consumption	200W
Voltage	100-240V AC
Frequency	50/60HZ
Light Source	SMD LED
Lens	Matrix compound optical system
Color Temperature	3200K ~ 6000K adjustable
CRI	<97
RG	98
TCLI	98
Beam Angle	120°
Dimming Range	16bit smooth dimming 0-100%
DMX Channel	2CH / 3CH / 5CH
Dimensions	160 x 355 x 265 (lxwxh)
Control System	DMX512
Display Screen	4-Button LCD Screen
IP Rating	IP20
Ambient Temp.	-15°C ~ 35°C
Weight	8KG
Optional accessoires	Snapgrid, Softbox
Item NO	SOFTLED 200 VW
EAN code	8719189163254



André Rieu - Maastricht Vrijthof
CLF Yara, Poseidon Wash XL & XS, CLF Ares, CLF LEDbar PRO
Photo: Spark



HAZE I

BUILT-IN-FLIGHTCASE TOURING HAZER

- POWER: 1100W
- HEAT-UP TIME: 50 SECONDS
- ADJUSTABLE NOZZLE ANGLE
- 3 & 5 PIN DMX
- FLUID CONTAINER: 3,5L



The CLF Haze I is a touring hazer which comes in a ready to use flightcase. The specially designed heating system reduces the warm up time to only 50 seconds.

It's capability to produce a fine haze at any output level makes it the ideal solution for a wide range of applications.

FACTSHEET

DMX channels	2
Power supply	100 - 240 VAC 50/60HZ
Power consumption	1100W
DMX connection	XLR 3 & 5p in & out
Dimensions	425 x 390 x 242mm (hxxwxxl)
Weight	15,5 Kg
Fluid consumption	83min/L
Fluid capacity	3,5L
Output	12.000 CUFT/min
Item number	850-1110
Included items	Power cable, manual
Optional	CLF Haze fluid



HAZE II

BUILT-IN-FLIGHTCASE TOURING HAZER

- POWER: 1200W
- HEAT-UP TIME: 50 SECONDS
- ADJUSTABLE NOZZLE ANGLE
- 3 & 5 PIN DMX
- FLUID CONTAINER: 5L



The CLF Haze II is a touring hazer which comes in a ready to use flightcase. The specially designed heating system reduces the warm up time to only 50 seconds.

It's capability to produce a fine haze at any output level makes it the ideal solution for a wide range of applications.



FACTSHEET

DMX channels	2
Power supply	100 - 240 VAC 50/60HZ
Power consumption	1200W
DMX connection	XLR 3 & 5p in & out
Dimensions	510 x 390 x 265mm (hxxwxxl)
Weight	14 Kg
Fluid consumption	83min/L
Fluid capacity	5L
Output	12.000 CUFT/min
Item number	850-2110
Included items	Power cable, manual
Optional	CLF Haze fluid



EF SMOKE 1500

VERTICAL SMOKE MACHINE

- POWER: 1500W
- HEAT-UP TIME: 4 MINUTES
- WIRELESS REMOTE
- 32X 3W RGB LEDS
- 3 & 5 PIN DMX
- FLUID CONTAINER: 2,5L



The EF Smoke 1500 is a vertical fog machine, equipped with powerful RGB LEDs which are divided in two segments. Special stop and go technology ensures accurate heavy smoke effects.

It can be controlled by DMX, stand alone or wireless by using the included remote. Attachment points in the base of the machine provides horizontal and vertical mounting options.

FACTSHEET

DMX channels	11
Power supply	100 - 240 VAC 50/60HZ
Power consumption	1500W
DMX connection	XLR 3 & 5p in & out
Dimensions	471 x 382 x 205mm (hxxwxl)
Weight	10 Kg
Fluid consumption	6,3min/L
Fluid capacity	2,5L
Output	32.000 CUFT/min
Item number	850-0210
Optional	Flightcase
Included items	Power cable, manual
Optional	CLF Smoke & Steam fluid



EF SMOKE 3100

VERTICAL SMOKE MACHINE

- POWER: 3100W
- HEAT-UP TIME: 4 MINUTES
- WIRELESS REMOTE
- 32X 5W RGB LEDS
- 3 & 5 PIN DMX
- FLUID CONTAINER: 2,5L



The EF Smoke 3100 is a vertical fog machine, equipped with powerful RGB LEDs which are divided in two segments. Special stop and go technology ensures accurate heavy smoke effects.

It can be controlled by DMX, stand alone or wireless by using the included remote. Attachment points in the base of the machine provides horizontal and vertical mounting options.



FACTSHEET

DMX channels	11
Power supply	100 - 240 VAC 50/60HZ
Power consumption	3100W
DMX connection	XLR 3 & 5p in & out
Dimensions	475 x 401 x 205mm (hxxwxl)
Weight	16 Kg
Fluid consumption	3,7min/L
Fluid capacity	2,5L
Output	54.000 CUFT/min
Item number	850-0110
Optional	Flightcase
Included items	Power cable, manual
Optional	CLF Smoke & Steam fluid



TURBINE

POWERFUL TOURING FAN

- WIRELESS REMOTE
- 270° MANUALLY ADJUSTABLE TILT ANGLE
- 3 & 5 PIN DMX
- SOLID METAL HOUSING



The Turbine is a powerful touring fan with high-strength plastic blades and a solid metal housing for a durable and long-lasting lifespan. The fan can be controlled manually by using the on-board menu, by wireless remote or by DMX.

The speed of the fan is adjustable from 1%-100%. The Turbine can be mounted in any position and the airflow direction is manually adjustable.



FACTSHEET

DMX channels	1
Power supply	100 - 240 VAC 50/60HZ
Power consumption	150W
DMX connection	XLR 3 & 5p in & out
Dimensions	443 x 250 x 470mm (h x w x l)
Weight	11 Kg
Output	from 1350 R/min to 1500 R/min
Item number	850-2010
Optional	Flightcase
Included items	Power cable, manual & brackets

FLUIDS



HAZE FLUID

- WATER-BASED
- FINE HAZE
- FOR USE IN CLF HAZE MACHINES
- 5L CAN

DENSITY	LOW					HIGH
DISSIPATION	FAST					SLOW



SMOKE FLUID

- WATER-BASED
- HEAVY SMOKE EFFECT
- FOR USE IN CLF SMOKE MACHINES
- 5L CAN

DENSITY	LOW					HIGH
DISSIPATION	FAST					SLOW



STEAM FLUID

- WATER-BASED
- ENHANCES CO2 OR STEAM EFFECTS
- FOR USE IN CLF SMOKE MACHINES
- 5L CAN

DENSITY	LOW					HIGH
DISSIPATION	FAST					SLOW

TOURCASES



- STRONG AND STURDY DESIGN
- LIFE TIME WARRANTY UNDER NORMAL USE
- PROTECTION DEGREE IP65
- WORKING TEMPERATURE -40° ~ 90°
- IMPACT CASE RESISTANCE CASE BODY
- ERGONOMIC HANDLE WITH RUBBER COATING



TOURCASE 110

External DIM.(LxWxD)	249 x 216 x 115 mm
Internal DIM.(LxWxD)	224x 162 x 96 mm
Material	Engineer Resin+Glass fibre
Weight	1.13 Kg
Volume	3.30 L
Buoyancy MAX.	3.1 Kg
Supplied with solid cube foam	



TOURCASE 115

External DIM.(LxWxD)	270 x 231 x 185 mm
Internal DIM.(LxWxD)	243 x 182 x 157 mm
Material	Engineer Resin+Glass fibre
Weight	1.4 Kg
Volume	6.57 L
Buoyancy MAX.	6.38 Kg
Supplied with solid cube foam	



TOURCASE 130

External DIM.(LxWxD)	308 x 269 x 150 mm
Internal DIM.(LxWxD)	280 x 200 x 122 mm
Material	Engineer Resin+Glass fibre
Weight	1.99 Kg
Volume	6.44 L
Buoyancy MAX.	6.16 Kg
Supplied with solid cube foam	



TOURCASE 140

External DIM.(LxWxD) 410 x 342 x 204 mm
 Internal DIM.(LxWxD) 380 x 271 x 178.5 mm
 Material Engineer Resin+Glass fibre
 Weight 3,98 Kg
 Volume 17.9 L
 Buoyancy MAX. 17.4 Kg
 Supplied with solid cube foam



TOURCASE 146

External DIM.(LxWxD) 479 x 415 x 217 mm
 Internal DIM.(LxWxD) 448 x 345 x 186 mm
 Material Engineer Resin+Glass fibre
 Weight 5,18 Kg
 Volume 28,5 L
 Buoyancy MAX. 26,8 Kg
 Supplied with solid cube foam



TOURCASE 142

External DIM.(LxWxD) 450 x 350 x 160 mm
 Internal DIM.(LxWxD) 421 x 292 x 139 mm
 Material Engineer Resin+Glass fibre
 Weight 2,20 Kg
 Volume 15 L
 Buoyancy MAX. 15 Kg
 Supplied with solid cube foam



TOURCASE 148

External DIM.(LxWxD) 557 x 348 x 248 mm
 Internal DIM.(LxWxD) 521 x 278 x 190.8 mm
 Material Engineer PP with fiberglass
 Weight 7,6 Kg
 Volume 28,5 L
 Buoyancy MAX. 27,4 Kg
 With trolley and wheels
 Perfectly designed as personal tool case
 Possible to choose solid cube foam as interior



TOURCASE 144

External DIM.(LxWxD) 479 x 415 x 150 mm
 Internal DIM.(LxWxD) 448 x 345 x 121 mm
 Material Engineer Resin+Glass fibre
 Weight 4,34 Kg
 Volume 15 L
 Buoyancy MAX. 16,30 Kg
 Supplied with solid cube foam



TOURCASE 150

External DIM.(LxWxD) 557 x 348 x 199 mm
 Internal DIM.(LxWxD) 526x 275 x 169,5 mm
 Material Engineer Resin+Glass fibre
 Weight 4,98 Kg
 Volume 20,28 L
 Buoyancy MAX. 19,5 Kg



Matrixx At The Park
O.a. Ares, Yara
Photo: Richard Brunsveld



TOURCASE 155

External DIM.(LxWxD)	610 x 472 x 275 mm
Internal DIM.(LxWxD)	540 x 402 x 250 mm
Material	Engineer Resin+Glass fibre
Weight	8 Kg
Volume	73.10 L
Buoyancy MAX.	73 Kg
With trolley and wheels	



TOURCASE 160

External DIM.(LxWxD)	670 x 508 x 355 mm
Internal DIM.(LxWxD)	584 x 442 x 329 mm
Material	Engineer PP with Glass fibre
Weight	10,92 Kg
Volume	82,21 L
Buoyancy MAX.	83,2 Kg
With trolley and wheels	



TOURCASE 170

External DIM.(LxWxD)	851 x 556 x 429 mm
Internal DIM.(LxWxD)	763 x 483 x 402 mm
Material	Engineer Resin with fiber-glass
Weight	16,67 Kg
Volume	145,84 L
Buoyancy MAX.	143 Kg
With trolley and wheels	

FLIGHTCASES

- MADE AND DESIGNED IN THE NETHERLANDS
- MADE OF 10MM BIRCH WITH HPL TOP LAYER
- TRUCKSIZE
- CAD DRAWN & CNC MILLED, 100% ACCURATE
- CLF BRANDING ON FRONTPANEL AND HANDLES



FLIGHTCASE CLF ARES

Size 1200 x 600 x 596 mm
Art. No. 560-0143
Suitable for 4 fixtures
Inlay included



FLIGHTCASE CLF ARES XS

Size 1000 x 600 x 546 mm
Art. No. 560-0147
Suitable for 4 fixtures
Inlay included



FLIGHTCASE CLF BEAM 6

Size 1000 x 600 x 525 mm
Art. No. 560-0261
Suitable for 6 fixtures
Inlay included



FLIGHTCASE CLF APOLLO

Size 800 x 600 x 845mm
Art. No. 560-0104
Suitable for 2 fixtures
Inlay included



FLIGHTCASE CLF EF SMOKE 1500

Size 447 x 475 x 266 mm
Art. No. 560-0501
Suitable for 1 unit



FLIGHTCASE CLF EF SMOKE 3100

Size 466 x 540 x 266 mm
Art. No. 560-0511
Suitable for 1 unit



FLIGHTCASE CLF AORUN

Size 800 x 600 x 721 mm
Art. No. 560-0251
Suitable for 2 fixtures
Inlay included



FLIGHTCASE CLF YARA, HERA, DYNAMIC WHITE PAR, & SPECTRUM P2

Size 1000 x 600 x 615 mm
Art. No. 560-0201
Suitable for 8 fixtures
Inlay included



FLIGHTCASE CLF LEDWASH XL, RGWW & CW-WW

Size 800 x 600 x 380 mm
Art. No. 560-0102
Suitable for 4 fixtures



FLIGHTCASE CLF STINGER

Size 1000 x 600 x 786 mm
Art. No. 560-0253
Suitable for 2 fixtures
Inlay included



FLIGHTCASE CLF TRICOLOR MINI PAR & QUADCOLOR MINI PAR

Size 800 x 600 x 546 mm
Art. No. 560-0121
Suitable for 8 fixtures



FLIGHTCASE CLF LEDBAR PRO & LEDBAR STROBE

Size 1200 x 600 x 400 mm
Art. No. 560-0103
Suitable for 4 fixtures



FLIGHTCASE CLF ORION

Size 800 x 600 x 845mm
Art. No. 560-0252
Suitable for 2 fixtures
Inlay included



FLIGHTCASE CLF TURBINE

Size 555 x 375 x 650 mm
Art. No. 560-0551
Suitable for 1 unit

All our flightcases are constructed with:

- 2mm thick aluminum profiles with a groove connection
- 2mm thick closing profile
- 10mm birch with HPL top layer and phenol finish inside
- Heavy duty Penn-Elcom hardware
- Interior milled into the sides, guarantee for the highest strength
- 100% accuracy for repetitions, eg stacking of boxes with wheels and interchangeability of lids

CLAMPS



HOO K CLAMP
Clamp size 30mm
Color Chrome
SWL 50kg
Fixing M12 (not included)
Item number 520135



HOO K CLAMP
Clamp size 50mm
Color Chrome or Black
SWL 50kg
Fixing: M12 (not included)
Item number Chrome 520139
Item number Black 520138



HOO KCLAMP WITH WINGBOLT
Color Black
SWL 50KG
Item number 875760



OMEGA BRACKET
Color Chrome or Black
SWL 50KG
Item number Chrome 520114
Item number Black 520113



OMEGA BRACKET (JUNO)
Color Black
SWL 50KG
Item number 520115



SUPERCLAMP
SWL 15KG
Fixing M12 (not included)
Item number 520181



QUICK HEAVY DUTY CLAMP
Color Black
SWL 100kg
Item number 5201390



SLIMLINE HALF COUPLER
Color Chrome or Black
SWL 750KG
Item number Chrome 520133
Item number Black 520128



SLIMLINE SWIVEL COUPLER
Color Chrome or Black
SWL 750KG
Item number Chrome 520116
Item number Black 520117



SWIVEL COUPLER
Color Chrome or Black
SWL 750KG
Item number Chrome 520131
Item number Black 520129

CLAMPS



HEAVY DUTY CLAMP

Color Chrome or Black
SWL 200KG
Item number Chrome 520136
Item number Black 520137



HALF COUPLER

Color Chrome
SWL 750KG
Fixing M12 (not included)
Item number 520132



LIGHTWEIGHT HALF COUPLER

Color Black
SWL 100KG
Fixing M12 (not included)
Item number 520183

CABLES



DMX EXTENSION CABLE XLR3 MALE - XLR5 FEMALE 50 CM

Item number 911364



DMX EXTENSION CABLE XLR5 MALE - XLR3 FEMALE 50 CM

Item number 911363



SCHUKO-POWERCON TRUE1F CONNECTOR 3 X 1.5 MM², 1.8 M

Item number 911141



SCHUKO-POWERCON CONNECTOR 3 X 1.5 MM², 1.5 M

Item number 911140



MICROPHONE CABLE SINGLE PAIR

Item number 900800

CABLES



DMX CABLE (PER METER)

Item number 900825: single pair
Item number 900826: 2x single pair



DMX & POWER COMBI CABLE

Item number 916075: 75 cm
Item number 916025: 2.5 mtr
Item number 916050: 5 mtr
Item number 916100: 10 mtr
Item number 916250: 25 mtr



EXTENSION ADAPTER XLR 5P MALE - XLR 3P FEMALE

Item number 920230



DMX EXTENSION CABLE XLR5 MALE/FEMALE

Item number 911210: 80 cm
Item number 911211: 1.5 mtr
Item number 911213: 3 mtr
Item number 911215: 5 mtr
Item number 911216: 10 mtr
Item number 911217: 15 mtr
Item number 911219: 20 mtr



EXTENSION ADAPTER XLR 5P FEMALE - XLR 3P MALE

Item number 920220



DMX EXTENSION CABLE XLR3 MALE/FEMALE

Item number 911200: 80 cm
Item number 911201: 1.5 mtr
Item number 911203: 3 mtr
Item number 911205: 5 mtr
Item number 911206: 10 mtr
Item number 911207: 15 mtr
Item number 911209: 20 mtr



XLR 3-PIN CABLE CONNECTOR - MALE

Item number 920210



CABLES FOR QUADCOLOR MINI PAR RGBW

Item number 156121: 1,2 mtr (power input)
Item number 156122: 3 mtr (power link)
Item number 156123: 5 mtr (power link)
Item number 156124: 3 mtr (DMX link)



XLR 3-PIN CABLE CONNECTOR - FEMALE

Item number 920200



CABLE STRAPS

Item number 990173: L - 500 x 50 mm With Buckle
Item number 990174: M - 395 x 25 mm
Item number 990175: S - 295 x 25 mm
Item number 990176: 600 x 50 mm With Buckle



Q-DANCE - QLIMAX:
Poseidon Beam Ultra, Sera, Aorun, Odin
Light Design: Robbert-Jan Vernooij

TABLE OF SYMBOLS









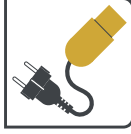

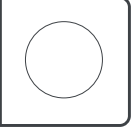

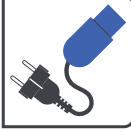




	3 PIN DMX INPUT / OUTPUT		RED, GREEN, BLUE COLOR ENGINE		INTELLIGENT COLOR CALIBRATION ENGINE INSIDE		FIXTURE HAS BATTERY INSIDE FOR DISPLAY CONTROL OR FULL BATTERY CONTROL
	5 PIN DMX INPUT / OUTPUT		RED, GREEN, BLUE, WHITE COLOR ENGINE		MULTIPLE LED CONFIGURATIONS		FIXTURE TILT GOES MANUALLY
	BEAM ANGLE		RED, GREEN, BLUE, LIME COLOR ENGINE		WIRELESS COMMUNICATION VIA WDMX OR LUMEN		OUTPUT IS MANUALLY ADJUSTED
	ZOOM BEAM ANGLE		CYAN, MAGENTA, YELLOW COLORS		POWERCON TRUE1 INPUT / OUTPUT		CCT IS MANUALLY ADJUSTED
	COLDWHITE COLOR ENGINE		FIXED COLOR WHEEL		POWERCON INPUT / OUTPUT		INFINITE ROTATION ON PAN AND/OR TILT
	WARM AND COLD WHITE COLOR ENGINE		RED, GREEN, BLUE, WHITE, AMBER, UV COLOR ENGINE		FIXED CABLE		RDM: REMOTE DEVICE MANAGEMENT SYSTEM

TABLE OF SYMBOLS

	INGRESS PROTECTION-CLASSIFICATION (IEC 60529)		CRI VALUE IS HIGHER THAN 90
	CLF QUICK LOCK SYSTEM		TRUSS SIZE
	LENS ROTATION POSSIBLE		INTELLIGENT BOOST FUNCTION
	IEC INPUT / OUTPUT		CAN VOLUME
	ARTNET CONTROL POSSIBLE		WIRELESS REMOTE CONTROLLER
	COLDWHITE COLOR ENGINE		LUMEN CRMX

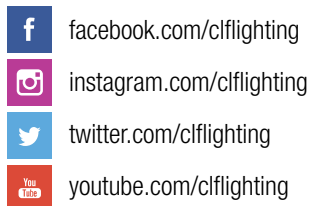
NOTES

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