



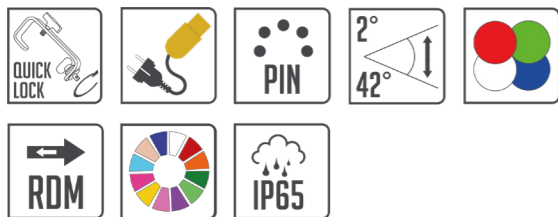
POSEIDON POWERFUL OUTDOOR HYBRID

- 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	REGULATED FANS
MAX. AMBIENT TEMP.	TA MAX=40°C
MIN. AMBIENT TEMP.	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
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APPROVALS

APPROVED CERTIFICATIONS	CE AND ROHS
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INFORMATION

ARTICLE NUMBER	160040
EAN CODE	8719189163230

OPTIONAL

FLIGHTCASE & HANGING BRACKET