

NEW!



POSEIDON HYBRID

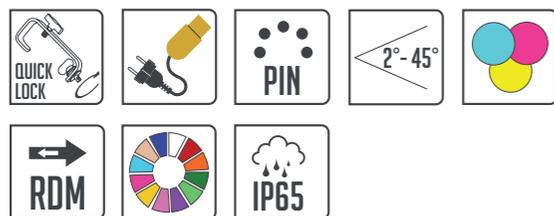
POWERFUL IP65 FIXTURE



- SMOOTH CMY COLOR MIXING
- IP65 RATING
- 2 GOBO WHEELS
- 3 PRISMS (LINEAR, 4-FACET & 8-FACET)
- FROST
- 2° – 45° ZOOM WITH AUTOFOCUS
- ANIMATION EFFECT

The CLF Poseidon Hybrid is a powerful outdoor hybrid fixture which features heavy mid-air effects. It comes with a fast and accurate feature set including a three prisms, two gobo wheels, a rotating animation section and frost. The 400W light source delivers a bright and punchy beam. Colors can be mixed smoothly by using the CMY wheels and a fixed color wheel is also available.

The elegantly shaped, IP65 rated, housing is equipped with specially designed motors enabling fast pan and tilt movements. An LCD display offers easy access to on-board settings, even in sunny environments. All-in all, the Poseidon Hybrid is the fastest and most powerful outdoor hybrid 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 LL (CLF Poseidon Lamp Kit)
EXPECTED LIFETIME	6000 HOURS
COLOR TEMPERATURE	7300K

OPTICAL

BEAM ANGLE	2°-45°
------------	--------

PHOTOMETRIC

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

EFFECTS

COLOR	CMY, 14+OPEN COLOR WHEEL
GOBO (STATIC)	14+OPEN
GOBO (ROTATING)	14+OPEN FIXED WHEEL
PRISM	8+OPEN (INDEXABLE AND REPLACABLE)
FROST	6°
ZOOM	2° – 45°
DIMMING	0 - 100% 16BIT
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	5-PIN
SACN	NO

INSTALLATION

IP RATING	IP65
ORIENTATION	ANY

HOUSING

SAFETY ATTACHMENT POINT	YES
LOCK	TILT LOCK

PHYSICAL

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

ACCESSORIES

INCLUDED ITEMS	MANUAL, POWER CABLE, SAFETY
----------------	-----------------------------

APPROVALS

APPROVED CERTIFICATIONS	CE AND ROHS
-------------------------	-------------

INFORMATION

ARTICLE NUMBER	160040
EAN CODE	8719189163230

OPTIONAL

FLIGHTCASE & HANGING BRACKET