

NEW!



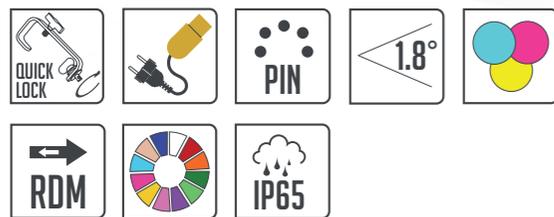
# POSEIDON

## POWERFUL OUTDOOR BEAM

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

The CLF Poseidon is a powerful outdoor beam fixture that has been developed for smooth CMY color mixing. Based on the successful CLF Aorun, the Poseidon 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 is one of the fastest and most powerful outdoor beam in its class.



<b>POWER</b>	
INPUT VOLTAGE	100 - 240 VAC, 50/60HZ
STANDBY POWER	550W
TOTAL POWER CONSUMPTION	650W
TYPICAL CURRENT	2.83A
POWER PLUG TYPE	SEETRONIC POWERCON TRUE

<b>SOURCE</b>	
LAMP	USHIO 400W
EXPECTED LIFETIME	4000 HOURS

<b>OPTICAL</b>	
BEAM ANGLE	BEAM PROJECTION 1.8°

<b>PHOTOMETRIC</b>	
OUTPUT @10M	564000 LUX
OUTPUT @50M	25400 LUX

<b>EFFECTS</b>	
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°

<b>HARDWARE</b>	
INTERFACE	LCD DISPLAY
SOFTWARE UPLOAD	DMX, VIA SPECIAL BOX

<b>HEAT MANAGEMENT</b>	
COOLING TYPE	REGULATED FANS
MAX. AMBIENT TEMP.	TA MAX=40°C
MIN. AMBIENT TEMP.	TA MIN=-20°C

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

<b>INSTALLATION</b>	
IP RATING	IP65
ORIENTATION	ANY

<b>HOUSING</b>	
SAFETY ATTACHMENT POINT LOCK	YES TILT LOCK

<b>PHYSICAL</b>	
NET PRODUCT WEIGHT	35KG
LENGTH	726MM
WEIGHT	488MM
HEIGHT	312MM

<b>ACCESSORIES</b>	
INCLUDED ITEMS	MANUAL, POWER CABLE

<b>APPROVALS</b>	
APPROVED CERTIFICATIONS	CE AND ROHS

<b>INFORMATION</b>	
ARTICLE NUMBER	160030
EAN CODE	8719189163995

<b>OPTIONAL</b>	
FLIGHTCASE & HANGING BRACKET	