POSEIDON WASH XL

POWERFUL & VERSATILE OUTDOOR LED WASH

- ■ IP65 RATING
- ■ 4.5° - 60° ZOOM
- ■ ROTATABLE KALEIDOSCOPIC 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

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
OPTIONAL ACCESSORIES	OMEGA BRACKET

APPROVALS

APPROVED CERTIFICATIONS	CE, ROHS

INFORMATION

ARTICLE NUMBER	160035
EAN CODE	8719189163247