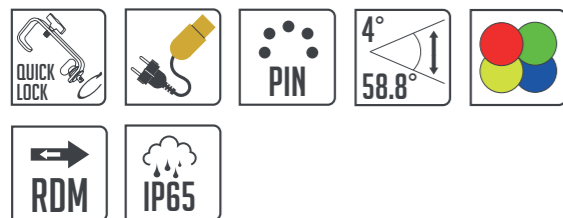# POSEIDON WASH XS

POWERFUL & VERSATILE OUTDOOR LED WASH

NEW!

- 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.

QUICK LOCK | | **PIN** | 4° 58.8°

RDM | **IP65**

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

APPROVALS
APPROVED CERTIFICATIONS	CE, ROHS

INFORMATION
ARTICLE NUMBER	160037
EAN CODE	8719189163278