



APPLICATION

LED high-performance under water with wide & narrow beam light distribution.

PRODUCT DESCRIPTION

Under water made of stainless steel,
 Clear 3mm polycarbon glass
 Silicon base seal gasket
 Mounting bracket made of stainless steel.
 Lens angle 15°- 45°
 Front cover colour standard (chrome)
 LED power supply unit
 Input 12 – 24V DC
 Power factor > 93% full load
 RC (remote controle), DALI controllable,
 DMX 512 or 0-10V / 1-10V controllable
 Safety class I
 Protection class IP68
 Operation temperature -25°C / +55°C
 Weight: 0,27 kg
 Complies with European standards
 EN 60598 and CE certificate.
 CE -- Conformity mark.

LAMPS

1pcs. RED / 1pcs. GREEN / 1pcs BLUE
 Max drive current: 350mA
 Module connected wattage 3W
 Luminaire connected wattage 3W
 Rated temperature $t^a = 25\text{ }^\circ\text{C}$
 Ambient temperature $t^a \text{ max} = 35\text{ }^\circ\text{C}$
 If the power is reduced, the max ambient temperature will increase. To min. $55\text{ }^\circ\text{C}$

FEATURES

Color-changing and high-quality white light from the same fixture. ASPEN is an advanced approach to color mixing that enables highquality intelligent color. Multiple channels of LED lightsources combine to produce a full spectrum of precisely controllable light, including millions of saturated colors, pastels and uniform white light with CRI of greater than 85 in 2700K – 4000K range.

DMX 512

Interface : Data Enabler (DMX/Bayled)
 Adress method: Digital
 Fixture Connections : male/female XLR

DALI – 0-10V

Interface : Controlable driver.
 Control method : Analog with cable.
 Fixture Connections : With cable

FIXTURE RUN LENGHTS

To calculate fixture run lenghts and total power consumption for your specific installation, please ask to company assistant.