



### 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 30°- 50°  
 Front cover colour standard (chrome)  
 LED power supply unit  
 Input 30 - 36V 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: 0,57 kg  
 Complies with European standards  
 EN 60598 and CE certificate.  
 CE -- Conformity mark.

### LAMPS

3pcs. RED / 3pcs. GREEN / 3pcs BLUE  
 Max drive current: 350mA  
 Module connected wattage 9W  
 Luminaire connected wattage 12W  
 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.