



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 8°- 25°- 45°- 60°
 Front cover colour standard (chrome)
 LED power supply unit
 Input 24 – 30V DC
 Power factor > 93% full load
 DALI controllable (optional)
 0-10V / 1-10V controllable (optional)
 Safety class I
 Protection class IP68
 Operation temperature -25°C / +55°C
 Weight: 0,78 kg
 Complies with European standards
 EN 60598 and CE certificate.
 CE -- Conformity mark.

LAMPS

Module connected wattage 18W
 Luminaire connected wattage 20W
 Rated temperature $t^a = 25^{\circ}\text{C}$
 Ambient temperature $t^a \text{ max} = 35^{\circ}\text{C}$
 If the power is reduced, the max ambient temperature will increase. To min. 55°C

NW

Module designation 10R00127NC-18
 Colour temperature 4000K
 Colour rendering index $R^a > 80$
 Module luminous flux 2610 lm
 Luminaire luminous flux 2214 lm
 Luminaire luminous efficiency 123 lm / W

WW

Module designation 10R00127NC-18
 Colour temperature 3000K
 Colour rendering index $R^a > 80$
 Module luminous flux 2520 lm
 Luminaire luminous flux 2106 lm
 Luminaire luminous efficiency 117 lm / W

Standard colour temperature 4000K
Also available with 3000K on request.