



Product Description

- Complete housing made of marine grade stainless steel #316
- PCB made of excellent heat conductivity aluminium, coefficient of heat conductivity $\geq 2.0 \text{ W/mK}$
- Luminaire hard wired for single colour 2 x 1.0mm² / RGB 4 x 0.75mm² 3 metres water resistant cable.
- Recommended installation depth upto 1 metre below the water surface.



Technical Specifications

General

ID	: 6700 / 6707 RGB
System Wattage	: 6 x 2W / 6 x 3W LED
Driver Mounting	: Non Integral
Operating Current	: 723mA / 1000mA
Operating Temperature	: -20°C ~ +40°C
Warranty	: 2 years

Light Source

Light source	: OSRAM
LED Lumens	: 1400 / 1170 lm
CRI (Ra)	: ≥ 80
LED Colour Temperature	: 3000K

Physical

Body	: Marine grade SS 316
Diffuser	: Step Tempered Glass T=8mm
Gasket	: Silicone
Mounting Sleeve	: ABS

Driver Options

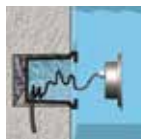
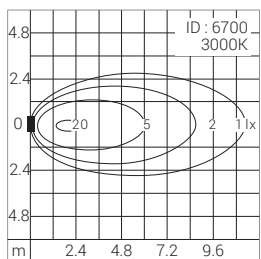
Remote Driver	: 12V DC
Dimmable	: Dali / RGB - DMX - On Request

Optical

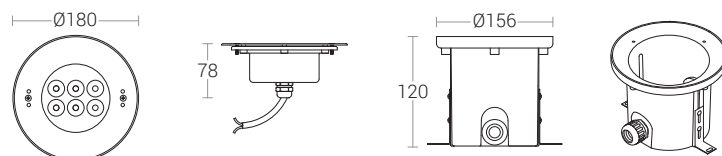
Colour Temperature	: 3000K / RGB
Luminous flux	: 656 / 547 lm
Beam Angle	: 30°
Optical Lens Efficiency	: $>85\%$



Light Distribution



Product Dimension



Applied Photometry : H=1m