



NERKUNDRAM PARK, CHENNAI

Product Description

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



Technical Specifications

General

| | |
|-----------------------|---------------------|
| ID | : 24129 / 24130 RGB |
| System Wattage | : 9 x 2W LED |
| Driver Mounting | : Non Integral |
| Operating Current | : 650mA / 1000mA |
| Operating Temperature | : -20°C ~ +40°C |

Light Source

| | |
|------------------------|-------------|
| Light source | : OSRAM |
| CRI (Ra) | : ≥ 80 |
| LED Colour Temperature | : 3000K |

Physical

| | |
|----------|-----------------------------|
| Body | : Marine grade SS 316 |
| Diffuser | : Step Tempered Glass T=8mm |
| Gasket | : Silicone |

Driver Options

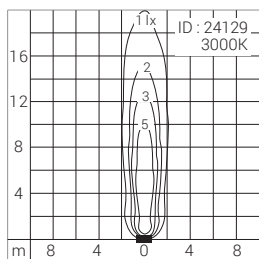
| | |
|---------------|-------------------------------|
| Remote Driver | : 12Vdc |
| Dimmable | : Dali / RGB - DMX-On Request |

Optical

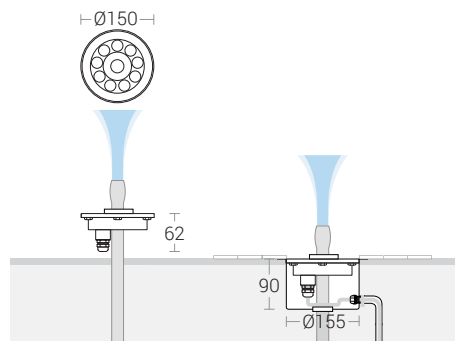
| | |
|-------------------------|-----------|
| Beam Angle | : 20° |
| Optical Lens Efficiency | : $>85\%$ |



Light Distribution



Applied Photometry : H=1m



Size : Water Jet Pipe G(PF)3/4 Taper