













**TORC** 



































# **Description:**

TORC is IP68 light, highly durable and versatile lighting devices with an Ingress Protection (IP) rating of 68. This rating signifies complete protection against dust and allows the lights to be submerged in water beyond 1 meter.

It comes with different CCT and RGB LED sources and various beam angles this family is a perfect solution to the requirement.

Ideal for challenging environments, IP68 lights are resilient, making them suitable for outdoor, marine, and demanding applications, ensuring reliable performance in harsh conditions.

# **Product Specifications:**

Housing: Stainless steel 316 SUS Front cover: Stainless steel 316 SUS

Glass: Clear glass

Gasket: Molding shaped silicone seal

Lens/Reflector: Optical lens (efficiency>90%) Power Cable: 0.5 mt. power cable included Driver: High efficiency, low flicker driver Installation Type: Surface Mounted

Adjustable: Yes

### **Technical Specifications:**

Wattage: 2W Voltage: DC24V Frequency: 50-60Hz

Light Source: OSRAM/EPISTAR/CREE

Lumen: 100lm/W Mac Adam: 3 Step Safety Class: III

Working Temperature: -20°C to 55°C Life Time: 50,000hrs (L80/B10) at 35°C

Warranty: 5 Years

## Parameter:

Wattage(W) 2W

Finish Stainless Steel 316 SUS (SS)

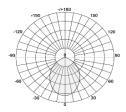
Kelvin\* 2700K / 3000K / 4000K / 6000K / RGB / RGBW

Beam Angle 5° / 8° / 15° / 25° / 40° / 60° :

CRI 80

Control Mode : ON/OFF/DALI / 0 / 1-10V / Phase Cut

#### **Photometric:**



## **Standards**

EN 60598-1

EN 60598-2-2

EN 60598-3-2

EN 60598-3-3

#### Order Code:

Product Co	ode Wattage	CCT	Voltage(DC	C) Beam An	gle Finish	Control Mode
552035	02-2W(1X2W	) 27-2700K	D-24VDC	5-5°	SS-Stainless Steel 316	3 1-ON/OFF
		30-3000K		8-8°		2-DALI
		40-4000K		15-15°		3-0/1-10V
		60-6000K		25-25°		4-Phase Cut
		92-RGB		40-40°		
		93-RGB DMX		60-60°		
		82-RGBW				
		83-RGBW DMX	<			
					Ex: Order Code: 55203	50227D'5SS1

Pluxb luminaires are developed with globally recognized and tested components suppliers, however as per international standards tolerance in initial flux and connected load is at ±5%. Unless stated otherwise, the values apply to an ambient temperature of 25°C