











### TANK















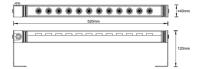




### **Description:**

TANK IP68 inground light is a durable lighting fixture designed to be installed on surface, typically used for outdoor or landscape lighting.

It is highly durable and versatile light with an Ingress Protection (IP) rating of 68. This rating signifies complete protection against dust and allows the lights to be submerged underwater beyond 1 meter. It comes with different CCT 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. Available lengths: 250mm, 500mm, and 1000mm (Standard). Other lengths can be customized.



### **Product Specifications:**

Housing: Anodized Aluminum Front cover: Polycarbonate Brackets: Stainless steel 316

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: Under Water (Inground)

## **Technical Specifications:**

Wattage: 6 - 24W Voltage: DC24V

Light Source: OSRAM/EPISTAR/CREE

Lumen: 75lm/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:

6W / 12W / 24W Wattage(W) Finish : White (W) Kelvin\* 2700K/3000K/4000K/6000K 5°/10°/17°/23°/28°/43°/58°/15\*15°/15\*25°/15\*30°/15\*45°/15\*60° Beam Angle : CRI 80 Control Mode : ON/OFF / DALI / 0/1-10V/ Phase cut

# Order Code:

Product Code	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
546040	06-6W (250mm) 12-12W (500mm)	27-2700K 30-3000K	D-24VDC	5-5° 10-10°	W-White	1-ON/OFF 2-DALI
	24 - 24W (1000mm)	40-4000K		17-17°		3-0/1-10V
		60-6000K		23-23°		4-Phase Cut
				28-28°		
				43-43°		
				58-58°		
				15*15-15*15°		
				15*25-15*25°		
				15*30-15*30°		
				15*45-15*45°		
				15*60-15*60°		
			E	x: Order Code:	546040062	27D'5W1

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

Standards: EN 60598-1 EN 60598-2-2 EN 60598-3-2 EN 60598-3-3