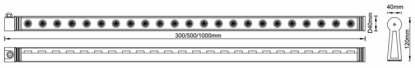
pluxb

TANK I



Description:

TANK I 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, R/G/B 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.
Available lengths : 300mm, 500mm, and 1000mm (Standard). Other lengths can be customized.

Product Specifications:

Housing : Stainless steel 316
Front cover : Polycarbonate
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)
Adjustable: No

Technical Specifications:

Wattage: 6 - 24W
Voltage: DC24V
Light Source: OSRAM/EPISTAR/CREE
Lumen: 50lm/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)	:	6W / 12W / 24W
Finish	:	Stainless Steel 316 (SS)
Kelvin*	:	RGB / RGB DMX / RGBW / RGBW DMX
Beam Angle	:	15° / 20° / 40° / 15*20° / 15*60°
CRI	:	80
Control Mode	:	ON/OFF / DMX

Standards :

EN 60598-1
EN 60598-2-2
EN 60598-3-2
EN 60598-3-3

Order Code:

Product Code	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
546040	06-6W (300mm)	92-RGB	D-24VDC	15-15°	SS-Stainless Steel 316	1-ON/OFF
	12-12W (500mm)	93-RGB DMX		20-20°		2-DMX
	24 - 24W (1000mm)	82-RGBW		40-40°		
		83-RGBW DMX		15*20 - 15*20° 15*60 - 15*60°		

Ex: Order Code: 5460400692D'15SS1

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