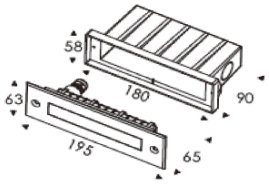
pluxb

IP68 IK08

SHINE



Description:

SHINE IP68 inground light is a durable lighting fixture designed to be installed below ground level, 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 in water 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.

Product Specifications:

Housing : Stainless steel 316 SUS
Front cover : Stainless steel 316 SUS
Glass : Silver print 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: Under Water (Inground)
Adjustable: No

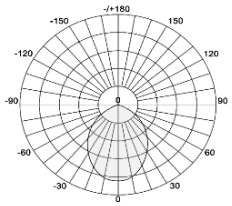
Technical Specifications:

Wattage: 6 - 9W
Voltage: DC24V
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)	:	6W / 9W
Finish	:	Stainless Steel 316 (SS)
Kelvin*	:	2700K / 3000K / 4000K / 6000K / RGB
Beam Angle	:	8° / 15° / 25° / 40° / 60°
CRI	:	80
Control Mode	:	ON/OFF /DALI / 0 / 1-10V / Phase Cut / DMX

Photometric :



Order Code:

Product Code	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
546195	06-6W(3X2W)	27-2700K	D-24VDC	8-8°	SS-Stainless Steel 316	1-ON/OFF
	09-9W(3X3W)	30-3000K		15-15°		2-DALI
		40-4000K		25-25°		3-0/1-10V
		60-6000K		40-40°		4-Phase Cut
		92-RGB		60-60°		5-DMX
		93-RGB DMX				

Ex: Order Code: 5461950627D'8SS1

Standards :

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

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