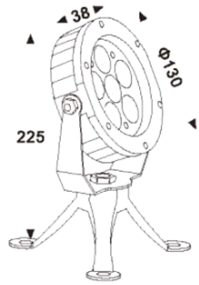


FLIF



Description:

FLIF 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 , 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: 12 - 27W
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:

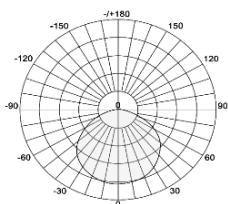
Wattage(W)	:	12W / 18W / 27W
Finish	:	Stainless Steel 316 (SS)
Kelvin*	:	2700K/ 3000K/ 4000K/ 6000K /RGB
Beam Angle	:	5° / 8° / 15° / 25° / 40° / 60°
CRI	:	80
Control Mode	:	ON/OFF /DALI / 0 / 1-10V / Phase Cut / DMX

Order Code:

Product Code	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
552130	12-12W(6X2W)	27-2700K	D-24VDC	5-5°	SS-Stainless Steel 316	1-ON/OFF
	18-18W(6X3W)	30-3000K		8-8°		2-DALI
	18-18W(9X2W)	40-4000K		15-15°		3-0/1-10V
	27-27W(9X3W)	60-6000K		25-25°		4-Phase Cut
		92-RGB		40-40°		5-DMX
		93-RGB DMX		60-60°		

Ex: Order Code: 5521301227D'5SS1

Photometric:



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 $\pm 5\%$. Unless stated otherwise, the values apply to an ambient temperature of 25°C