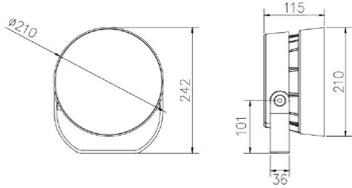


FLOW



Features:

FLOW is a Fixture which is designed for durable and efficient outdoor lighting. Its die-cast aluminum housing with a fluorine-sprayed surface provides shockproof and corrosion-resistant performance. The imported anti-aging rubber seal-ring ensures waterproofing and protection. A transparent tempered glass lamp enhances light transmission and durability. Available in Metallic Gray (RAL9023) with a high-gloss liquid coating and high-temperature grilling, the fixture also offers a 50µm liquid coating to enhance heat dissipation and lifespan, or a 120µm RAL7011 metallic grey powder coating for robust UV protection. With THD less than 10% and a power factor greater than 0.9, it ensures high electrical efficiency and superior performance. Its also comes with adjustable bracket Base, Round Base and Stand Base. The honeycomb, Round-meshed grill and Anti glare can make your lighting more dramatic or cinematic. Toughened glass surface, with high hardness, not easy to break. Adopt Imported CREE original LED light source. With gradual temperature increase, excellent heat dissipation, and waterproof sealing. C5 Marine Grade Coating available on request. This Fixture light offers stable and reliable performance for outdoor applications.



Product Specifications:

Housing : Die cast aluminum
 Front cover : PMMA
 Coating : Liquid Coating / Powder Coating
 Glass : 6mm Tempered 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 : 75W
 Voltage : 100V-264V AC
 Frequency : 50-60Hz
 Power Factor : >0.9
 Light Source : OSRAM / EPISTAR / CREE
 Lumen : 100lm/W
 Mac Adam : 3 Step
 Safety Class : III
 Working Temperature : -25°C to 50°C
 Life Time : 50,000hrs (L80/B10) at 35°C
 Warranty : 5 Years

Parameter:

Wattage(W)	:	75W
Finish	:	Black (B) / White (W) / Grey (G) / Customized (C)
Kelvin*	:	2700K / 3000K / 4000K / 6000K
Beam Angle	:	8° / 12° / 20° / 30° / 45° / 60° / 10°x60°
CRI	:	80+
Driver	:	ON/OFF / DALI / 0 / 1-10V

Order Code :

Product Code	Type	Wattage	CCT	Voltage(AC)	Beam Angle	Finish	Control Mode
545210	6-Hood	75 - 75W	27 - 2700K	A - 100V - 264VAC	8 - 8°	B-Black	1-ON/OFF
	7-Tree Strap		30 - 3000K		12 - 12°	W-White	2-DALI
	8-Pole Trap	40 - 4000K	20 - 20°		G-Grey	3-0/1-10V	
		60 - 6000K	30 - 30°		C-Customized		
			45 - 45°				
			60 - 60°				
					10x60 - 10x60°		

Ex: Order Code: 54521067527A'8B1

Standards

EN 60598-1

EN 60598-2-2

EN 60598-2-22

EN 60598-3-2

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