

## FLOW



LED



### 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. It comes in Metallic Gray (RAL9023) with liquid coating, high-temperature grilling, a glossy finish of 20µm, offering good durability, long-lasting performance (up to 10 years), and meeting high requirements for a sense of quality. 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  
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 : 60 - 75W  
Voltage : 100V-264V AC  
Frequency : 50-60Hz  
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)	:	60W / 75W
Finish	:	Black (B) / White (W) / Grey (G) / Customized (C)
Kelvin*	:	RGBW / RGBW DMX
Beam Angle	:	9° / 15° / 20° / 30° / 45° / 15°x60°
CRI	:	80+
Driver	:	ON/OFF / DMX

### Order Code :

Product Code	Type	Wattage	CCT	Voltage(AC)	Beam Angle	Finish	Control Mode
545181	6-Hood	60 - 60W	82 - RGBW	A - 100V - 264VAC	9 - 9°	B-Black	1-ON/OFF
	7-Tree Strap	75 - 75W	83 - RGBW DMX		15 - 15°	W-White	2 - DMX
	8-Pole Trap				20 - 20°	G-Grey	
					30 - 30°	C-Customized	
					45 - 45°		
					15x60 - 15x60°		

Ex: Order Code: 54518166082A'9B1

### 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