

## 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. 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 : 36W  
Voltage : 24VDC / 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)	:	36W
Finish	:	Black (B) / White (W) / Grey (G) / Customized (C)
Kelvin*	:	RGBW / RGBW DMX
Beam Angle	:	8° / 12° / 20° / 30° / 45° / 15°x60°
CRI	:	80+
Driver	:	ON/OFF / DMX

### Order Code :

Product Code	Type	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
545136	6-Hood	36 - 36W	82 - RGBW	D - 24VDC	9 - 9°	B-Black	1-ON/OFF
	7-Tree Strap		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: 54513663682D'9B1

Product Code	Type	Wattage	CCT	Voltage(AC)	Beam Angle	Finish	Control Mode
545136	6-Hood	36 - 36W	82 - RGBW	A - 100V - 264VAC	9 - 9°	B-Black	1-ON/OFF
	7-Tree Strap		83 - RGBW DMX		15 -15°	W-White	2-DMX
	8-Pole Trap		20 - 20°		G-Grey		
			30 - 30°		C-Customized		
			45 - 45°				
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### 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