

## MILO



### Features:

MILO 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 : 10 - 15W  
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)	:	10W / 12W / 15W
Finish	:	Black (B) / White (W) / Grey (G) / Customized (C)
Kelvin*	:	2700K / 3000K / 4000K / 6500K
Beam Angle	:	6° / 12° / 20° / 30° / 45° / 60° / 10°x70° / 5°x 20°
CRI	:	80+
Driver	:	ON/OFF / DALI / 0 / 1-10V

### Order Code :

Product Code	Type	Wattage	CCT	Voltage(AC)	Beam Angle	Finish	Control Mode
545102	6-Spike	10C - 10W	27-2700K	A - 100V - 264VAC	6 - 6°	B-Black	1-ON/OFF
		12C - 12W	30-3000K		12 - 12°	W-White	2-DALI
		15C - 15W	40-4000K		20 - 20°	G-Grey	3-0/1-10V
			60-6000K		30 - 30°	C-Customized	
					45 - 45°		
					60 - 60°		
					10x70 - 10x70°		
					5x20° - 5x20°		

Ex: Order Code: 545101610C27A'6B1

### Type :



### 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