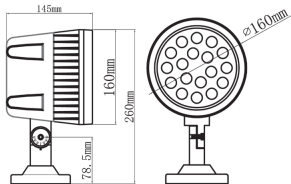


LOOFA



Description:

LOOFA Die-casting aluminum housing with polyester spraying treatment on surface, shockproof and corrosion resistance.
Seal-ring -imported and anti-aging rubber. Transparent tempered glass lamp.
Easy and firm installation. High- speed heat dissipation structure design -effectively improve LED lifespan. No pollution elements contained.
No IR light source and UV assisted design, enabling protection of the illuminated objects.
Lamp temperature increasing slowly, excellent heat dissipation, stable working, reliable sealing, waterproof and resistance.
Optional accessories such as Spike, Hood and Honey-comb are available to enhance light control and application versatility.
It has very wide application like trees, sign terraced landscape, urban lighting, internal and external walls of buildings, etc.

Product Specifications:

Housing : Die cast aluminium
Coating: Powder Coating
Diffuser : Tempered glass
No.of LEDs : 18 LEDs
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: Surface Mounted / Pole Mounted
Adjustable: Yes

Technical Specifications:

Wattage: 18 - 30W
Voltage: DC24V / 220-240VAC
Frequency: 50-60Hz
Light Source: CREE
Lumen: 95lm/W
Mac Adam: 3 Step
Safety Class: III / II
Working Temperature:-25°C to 50°C
Life Time: 50,000hrs (L80/B10) at 35°C
Warranty: 5 Years

Parameter:

Wattage(W)	:	18W / 24W / 30W
Finish	:	Grey (G) / Black (B)
Kelvin*	:	2700K/ 3000K / 4000K / 6500K / RGB / RGBW
Beam Angle	:	8° / 15° / 30° / 45° / 60° / 10*60° / 15*45°
CRI	:	80+
Control Mode	:	ON/OFF / DALI / 0 / 1-10V / DMX

Text Here...

Order Code:

Product Code	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
545160	18 - 18W	27-2700K	D-24VDC	8 - 8°	G- Grey	1-ON/OFF
	24 - 24W	30-3000K		15 - 15°	B-Black	2-DALI
	30 - 30W	40- 4000K		30 - 30°		3-0/1-10V
		65-6500K		45 - 45°		4-DMX
		82 - RGB		60 - 60°		
		83 - RGB DMX		10*60 - 10*60°		
		92-RGBW		15*45 - 15*45°		

Accessories :



Standards

EN 60598-1

EN 60598-2-2

EN 60598-3-2

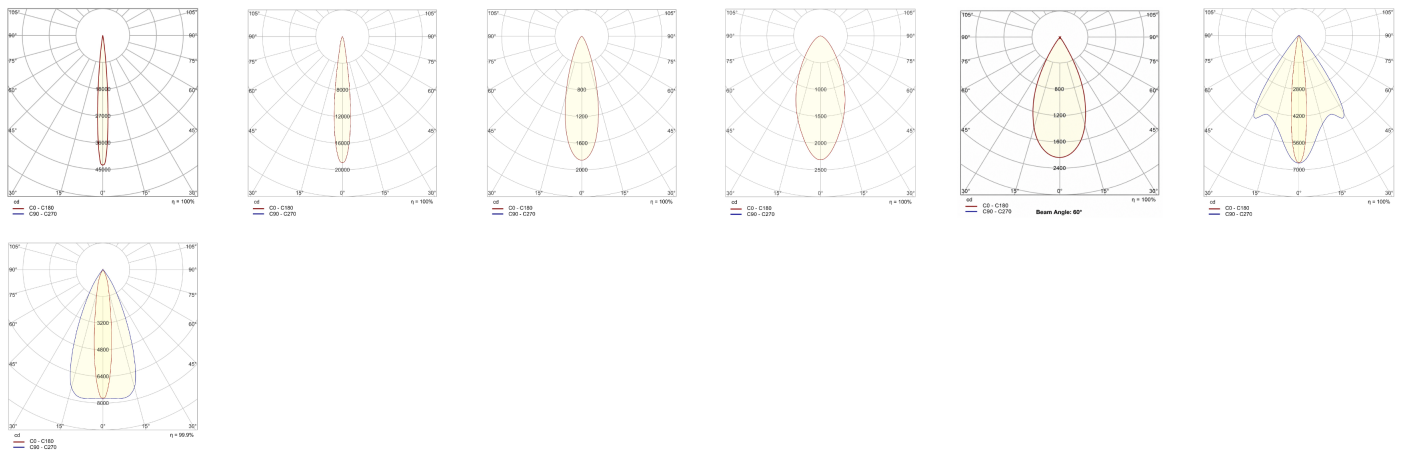
EN 60598-3-3

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

Product Code	Wattage	CCT	Voltage(AC)	Beam Angle	Finish	Control Mode
545160	18 - 18W	27-2700K	A - 220 - 240VAC	8 - 8°	G- Grey	1-ON/OFF
	24 - 24W	30-3000K		15 - 15°	B-Black	2-DALI
	30 - 30W	40- 4000K		30 - 30°	3-0/1-10V	
		65-6500K		45 - 45°		
				60 - 60°		
				10*60 - 10*60°		
				15*45 - 15*45°		

Ex: Order Code: 5451601827A'8G1

Photometric:



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