

FURN



Description:

FURN is a Architectural Spike Light which is designed for durable and efficient outdoor lighting.

Its die-cast aluminum housing with a polyester-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, Other RAL color can be Customized on Request.

Its also comes with adjustable bracket Base, Round Base and Stand Base. The honeycomb can make your lighting more dramatic or cinematic.

Toughened glass surface, with high hardness, not easy to break.

The UV-assisted and IR-free design protects illuminated objects. With gradual temperature increase, excellent heat dissipation, and waterproof sealing. It has very wide application like trees, sign terraced landscape, urban lighting, internal and external walls of buildings, etc.

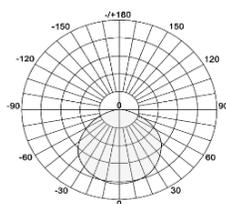
Product Specifications:

Housing : Die cast aluminum
 Coating: Powder Coating / Liquid Coating
 Glass : 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: 3 - 5W
 Voltage: DC24V
 Frequency: 50-60Hz
 Light Source: CREE
 Lumen: 100lm/W
 Mac Adam: 3 Step
 Safety Class: I
 Working Temperature:-25°C to 50°C
 Life Time: (L80/B20) 100,000hrs at 25°C
 (L80/B10) 50,000hrs at 35°C
 Warranty: 5 Years

Photometric :



Standards :

- EN 60598-1
- EN 60598-2-2
- EN 60598-3-2
- EN 60598-3-3

Parameter:

Wattage(W)	:	3W / 5W
Finish	:	Silver Grey (SG) / Black (B) / White (W) / Customized (C)
Kelvin*	:	2700K/ 3000K / 4000K / 6000K
Beam Angle	:	7° / 15° / 30° / 45° / 60° / 15x45° / 10x60°
CRI	:	90
Control Mode	:	ON/OFF / DALI / 0 / 1-10V

Order Code:

Product Code	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
545056	3 - 3W	27-2700K	D-24VDC	7 - 7°	SG-Silver Grey	1-ON/OFF
	5 - 5W	30-3000K		15 - 15°	B- Black	2-DALI

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

40-4000K
60-6000K

30 - 30°
45 - 45°
60 - 60°
15x45- 15x45°
10x60 - 10x60°

W-White
C-Customized

3-0/1-10V

Ex: Order Code: 545056327D'7SG1

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