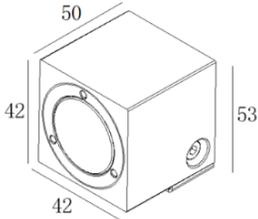


LUXI



Description:

LUXI is a range of square architectural flood light crafted from high-quality 6063 aluminum with stainless steel components and toughened glass for durability and performance.

Designed with a minimalist cube-style appearance, it seamlessly integrates into various architectural environments.

Equipped with a narrow 10° beam lens, it provides precise light focusing for highlighting specific areas or features.

Suitable for both surface-mounted installations and optional spike mounting for lawn or landscape applications, combining functionality with a clean, modern aesthetic.

Product Specifications:

- Housing : Die Cast Aluminum
- Coating: Powder Coating
- Glass : Toughened glass
- LED Quantity : 1 LED
- 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 / Spike
- Adjustable : Yes

Technical Specifications:

- Wattage: 3.5W
- Voltage: 24VDC
- Frequency: 50-60Hz
- Power Factor : >0.9
- Light Source: CREE
- Lumen: 60lm/W
- Mac Adam: 3 Step
- Safety Class: III
- Working Temperature:-20°C to 50°C
- Life Time: 50,000hrs (L80/B10) at 25°C
- Warranty: 5 Years

Parameter:

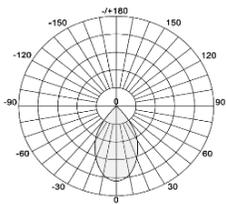
Wattage(W)	:	3.5W
Finish	:	Black (B) / Customized (C)
Kelvin*	:	2700K / 3000K / 4000K / 6000K
Beam Angle	:	10° / 12° / 20° / 30°
CRI	:	80+
Control Mode	:	ON/OFF / DALI / 0/1-10V

Order Code:

Product Code	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
545042	03 - 3.5W	27 - 2700K	D - 24VDC	10 - 10°	B - Black	1-ON/OFF
		30 - 3000K		12 - 12°	C - Customized	2-DALI
		40-4000K		20 - 20°		3- 0/1-10V
		60-6000K		30 - 30°		

Ex: Order Code: 5450420327D'10B1

Photometric :



Standard:

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 ±5%. Unless stated otherwise, the values apply to an ambient temperature of 25°C