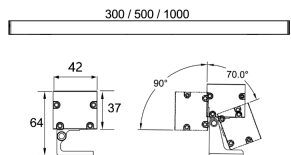
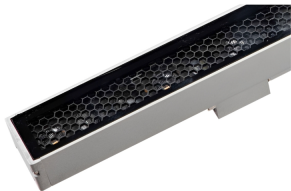


LUX



LED



Description:

LUX outdoor linear wall washer is lighting fixtures designed to provide uniform illumination along the length of a wall or other vertical surfaces.

It include features such as corrosion resistance , dustproof, anodized and polished, sandblasted, not easy to rust and fade.

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

It also offers multiple optical accessories and lens options including round lens, square lens, spread diffuser filter, bead diffuser, honeycomb louvre, and crossways internal louvre for enhanced lighting control and visual comfort.

It comes with different CCT and R/G/B LED sources and C5 Marine Grade Coating, this family is a perfect solution to the requirement.

They are commonly used in architectural lighting to enhance the aesthetics of buildings, highlight textures, and create visually appealing lighting effects.

Product Specifications:

Housing : Die cast aluminum

Coating: Powder Coating

Glass : Tempered Glass

Gasket: Molding shaped silicone seal

Power Cable: 0.5 mt. power cable included

Light Source: OSRAM / CREE

Driver : VS / Meanwell / Boke

Installation Type: Surface Mounted

Adjustable: Yes

Technical Specifications:

Wattage: 6-48W

Voltage: DC24V / 220-240V AC

Frequency: 50-60Hz

Lumen: 55lm/W

Mac Adam: 3 Step

Safety Class: III / II

Working Temperature:-20°C to 55°C

Life Time: 50,000hrs (L80/B10) at 35°C

Warranty: 5 Years

Parameter:

Wattage(W)	:	6W / 12W / 24W / 36W / 48W
Finish	:	Grey (G) / Customized (C)
Kelvin*	:	2700K / 3000K / 4000K / 6000K
Beam Angle	:	10° / 15° / 25° / 45° / 60° / 120° / 10*40° / 10*60°
CRI	:	80+ 90+
Control Mode	:	ON/OFF / DALI

*Lumen values are calculated at 45° beam angle and 4000K color temperature.

Order Code:

Product Code	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
5424163	06-6W (300mm)	27-2700K	D-24VDC	10-10°	G-Gray	1-ON/OFF
	12 - 12W (500mm)	30-3000K		15-15°	C-Customize	2-DALI
	24 - 24W (1000mm)	40-4000K		25-25°		
	36 - 36W (1000mm)	60-6000K		45-45°		
	48 - 48W (1000mm)			60 - 60°		
				120-120°		
				10*40-10*40°		
				10*60-10*60°		

Ex: Order Code: 54241630627D'10G1

Standards:

EN 60598-1

EN 60598-2-2

EN 60598-3-2

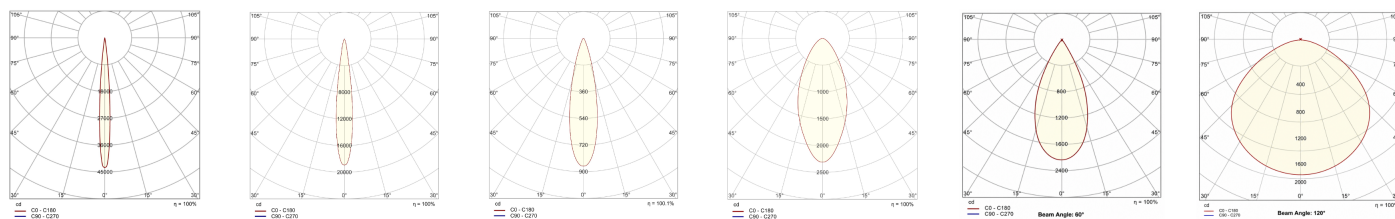
EN 60598-3-3

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
5424162	06-6W (300mm)	27-2700K	A-220-240VAC	10-10°	G-Gray	1-ON/OFF
	12 - 12W (500mm)	30-3000K		15-15°	C-Customize	2-DALI
	24 - 24W (1000mm)	40-4000K		25-25°		
	36 - 36W (1000mm)	60-6000K		45-45°		
	48 - 48W (1000mm)			60 - 60°		
				120-120°		
				10*40-10*40°		
				10*60-10*60°		

Ex: Order Code: 54241620627A'10G1

Photometric:



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