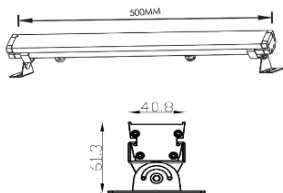


LUX



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 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
 Front cover : Die cast aluminum
 Coating: Powder Coating
 Glass : Silver Print 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: 12-18W
 Voltage: DC24V / 220-240V AC
 Frequency: 50-60Hz
 Light Source: OSRAM/EPISTAR/CREE
 Lumen: 100lm/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:

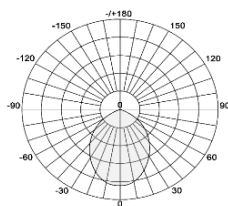
Wattage(W)	:	12W / 18W
Finish	:	Grey (G) / Customized (C)
Kelvin*	:	2700K / 3000K / 4000K / 6000K / RGB / RGBW
Beam Angle	:	Symmetric 8° / 15° / 25° / 40° / 60° and Asymmetric 10*30° / 10*40° / 10*60° / 20*40° / 20*60°
CRI	:	80
Control Mode	:	ON/OFF / DALI / 0 / 1-10V / Phase Cut / DMX

Order Code:

Product Code	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
5424161	12-12w(12x1W)	27-2700K	D-24VDC	8-8°	G-Gray	1-ON/OFF
	18-18W(12x1.5W)	30-3000K		15-15°	C-Customize	2-DALI
		40-4000K		40-40°		3-0/1-10V
		60-6000K		60-60°		4-Phase Cut
		92-RGB		10*30-10*30°		5-DMX
		93-RGB DMX		10*40-10*40°		
		82-RGBW		20*40-20*40°		
		83-RGBW DMX		20*60-20*60°		

Ex: Order Code: 54241611227D'8G1

Photometric:



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	
5424161	12-12w(12x1W)	27-2700K	A-220-240VAC	8-8°	G-Gray	1-ON/OFF	
		30-3000K		15-15°	C-Customize	2-DALI	
		40-4000K		10*30-10*30°		3-0/1-10V	
		60-6000K		10*40-10*40°		4-Phase Cut	
				20*40-20*40°		5-DMX	
				Ex: Order Code: 54241611227A'8G1			

Ex: Order Code: 54241611227A'8G1

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