

## GLOSS



### Description:

GLOSS 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.

Length options: 250mm , 500mm , 750mm , 1mtr , 1.2mtr , can be customized on request.

The number of lenses within the system changes based on the selected length, ensuring optimal performance and functionality for each configuration.

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 Streched aluminium  
Coating: Powder 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: 18- 24W  
Voltage: DC24V  
Frequency: 50-60Hz  
Light Source: OSRAM/EPISTAR/CREE  
Lumen: 100lm/W  
Mac Adam: 3 Step  
Safety Class: III  
Working Temperature:-20°C to 55°C  
Life Time: 50,000hrs (L80/B10) at 35°C  
Warranty: 5 Years

### Parameter:

Wattage(W)	:	18W / 24W
Finish	:	Grey (G) / Customized (C)
Kelvin*	:	1800K~6500K / 2700K / 3000K / 4000K / 6000K / R / G / B / RGB / RGBW
Beam Angle	:	Symmetric 30° / 60° and Asymmetric 10*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
54243672	18-18W(24X10.75W)	27-2700K	D-24VDC	30-30°	G-Grey	1-ON/OFF
	24-24W(24X1W)	30-3000K		60-60°	C-Customize	2-DALI
		40-4000K		10*60-10*60°		3-0/1-10V
		60-6000K				4-Phase Cut
		92-RGB				5-DMX
		93-RGB DMX				
		82-RGBW				
		83-RGBW DMX				
		18-65- 18K~65K				

**Ex: Order Code:** 542436721827D'30G1

### 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