

FENCE'L



Description:

Outdoor linear wall washers are 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 & fade. Toughened glass surface, with high hardness, not easy to break. It comes with different CCT and R/G/B LED sources & various beam angles this family is a perfect solution to the requirement. High-brightness high-quality led, high lumen, low light loss, long light source life. They are commonly used in architectural lighting to enhance the aesthetics of buildings, highlight textures, and create visually appealing lighting effects

Product Specification:

Housing: Die cast aluminum
Coating: Powder Coating
Front cover : Tempered glass grey print
Gasket: Molding shaped silicone seal
Lens/Reflector : Optical lens
Power Cable: 0.5 mt. power cable included
Driver : High efficiency, low flicker driver
Installation Type: Surface Mounted.
Warranty: 5 Years

Technical Specification:

Wattage: 18 - 72W
Voltage: DC24V / 220-240V AC
Frequency: 50-60Hz
Light Source: LED
Lumen: 100lm/W
Mac Adam: 3 Step
Safety Class: I
Working Temperature:-20°C to 50°C
Life Time: 50,000hrs (L80/B10) at 35°C

Parameter:

Wattage	:	18W/ 36W/ 54W / 72W
Finish	:	Grey (G) / Customized(C)
Kelvin*	:	3000K / 4000K / 6000K / RGB / RGBW
Beam Angle	:	10° / 20° / 30° / 40° / 60° / Symmetric / Asymmetric
CRI	:	80
Driver	:	ON/OFF / 0/1-10V / Phase cut / DALI / DMX

*Special Colour & Finish on Request.

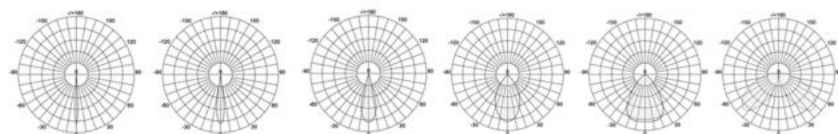
Product Chart:

Product Code	Wattage	Lumens(lm)*	Dimension(LxWxH)
542403018	18	1800LM	510x52x38 mm
542905036	36	3600LM	1000x90x50 mm
542905054	54	5400LM	1000x90x50 mm
542905072	72	7200LM	1000x90x50 mm

*Luminous flux value is calculated for 4000K & CRI>80.

*Above mentioned standard wattages can be customized according to designed LUX requirement.

Photometric:



Order Code Ex : 542403018 30K 60D 8 1 G AC

Product Code	CCT	Beam Angle	CRI	Driver	Finish	Voltage
542905036	30K-3000K	100-10°	8-80	1-ON-OFF	G-Grey	DC-24VDC
542905054	40K-4000K	200-20°		2-0/1-10V	C-Customized	AC-220-240VAC
542905072	60K-6000K	350-30°		3-Phase cut		
	RGB	400-40°		4-DALI		
	RGBW	600-60°		5-DMX		
		S-Symmetric				
		A-Asymmetric				

Standards

EN 60598-1
EN 60598-2-2
EN 60598-2-22
EN 61000-3-2
EN 61000-3-3
EN 61547
EN 55015

Pluxb luminaires are developed with globally recognised 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.