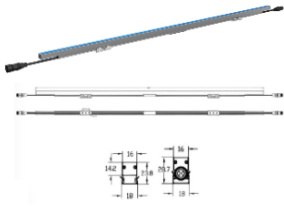


TIER



Description:

TIER is a LED Line is lighting fixtures designed to provide uniform illumination along the length of a wall or other vertical surfaces.

No IR light source and UV-assisted technology, It also offers directional irradiation with uniform light color and high brightness.

Tempered Glue Cover surface, with high hardness, not easy to break.

It comes with different CCT and C5 Marine Grade Coating, this family is a perfect solution to the requirement.

The length can be customized 300mm, 500mm, 750mm, 1.5mtr.

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

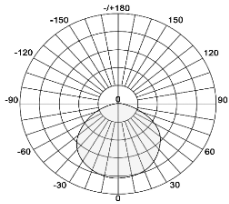
Product Specifications:

Housing : Die cast Aluminum
Surface Cover : Tempered Glue Cover
No. Of LEDs : 60 LEDs/ mtr.
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

Technical Specifications:

Wattage: 4 - 15W
Voltage: DC24V
Frequency: 50-60Hz
Light Source: OSRAM
Lumen: 65lm/W
Mac Adam: 3 Step
Safety Class: III
Working Temperature:-25°C to 50°C
Life Time: 50,000hrs (L80/B10) at 35°C
Humidity : <95%
Warranty: 5 Years

Photometric:



Standards :

EN 60598-1
EN 60598-2-2
EN 60598-3-2
EN 60598-3-3

Parameter:

Wattage(W)	:	4W / 5W / 6W / 8W / 12W / 15W
Finish	:	Grey (G)
Kelvin*	:	2700K / 3000K / 4000K / 6000K / RGBW / RGBW DMX
Beam Angle	:	120°
CRI	:	80+
Control Mode	:	ON/OFF / DALI / DMX

Order Code:

Product Code	Wattage	CCT	Voltage	Beam Angle	Finish	Control Mode
5541628	4 - 4W (300mm)	27-2700K	D-24VDC	120-120°	G - Grey	1-ON/OFF
	5 - 5W (300mm)	30-3000K				2-DALI
	6 - 6W (500mm)	40-4000K				3-DMX
	8 - 8W (500mm)	60-6000K				
	12 - 12W (1000mm)	92 - RGBW				
	15 - 15W (1000mm)	93 - RGBW DMX				

Ex: Order Code: 5541628427D*120G1

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