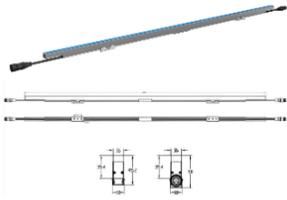


## TIER



### 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.

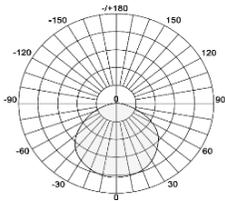
### Product Specifications:

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	:	160°
CRI	:	80+
Control Mode	:	ON/OFF / DALI / DMX

### Order Code:

Product Code	Wattage	CCT	Voltage	Beam Angle	Finish	Control Mode
5541650	4 - 4W (300mm)	27-2700K	D-24VDC	160-160°	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:** 5541650427D'160G1

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