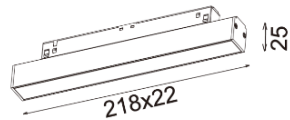


## OLEX



### Features:

OLEX is Magnetic Linear light are based on Track lighting fixture combines the flexibility of a magnetic track system with the design feature of lens.

Body made of aluminum with clear diffuser and prismatic diffuser can provide enhance the aesthetic appeal of the fixture and may also provide additional functionality, such as directing light or preventing glare.

This is ideal for highlighting specific objects or areas.

The magnetic track allows you to easily move and adjust the position of the light fixture along the track.

Product has Ultra compact design and ensures UGR<19.

### Technical Specifications:

Input Voltage: 48V DC, 50 Hz.  
 Wattage: 10-15W  
 Efficacy: 80lm/W  
 3 STEP Mac Adam  
 High efficiency, low flicker driver  
 Lamp Type: SMD  
 Operating Temperature: -20°C to 45°C  
 Glow Wire Test 850° C  
 Warranty: 5 Years  
 Life Time: 50,000hrs at ta 25°C (L80/B10)

### Fields of Application:

Retail  
 Education  
 Galleries hotels  
 Living spaces

### Installation Method:

On an electrified Magnetic track 48V DC

|            |   |          |          |       |               |           |
|------------|---|----------|----------|-------|---------------|-----------|
| Wattage(W) | : | 10       | 15       |       |               |           |
| Finish     | : | White(W) | Black(B) |       |               |           |
| Kelvin*    | : | 2700K    | 3000K    | 4000K | 5000K         | 5700K     |
| Beam Angle | : | 100°     |          |       |               |           |
| CRI        | : | 80+      | 90+      |       |               |           |
| Driver     | : | ON/OFF   | 0/1-10V  | DALI  | Phase Dimming | Bluetooth |

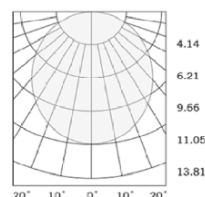
\*Special Color and Finish on request

### Product Code (66521815-L):

| Wattage | Lumens(lm) | Dimension (LxWxH)mm |
|---------|------------|---------------------|
| 10      | 800LM      | 218x22x25           |
| 15      | 1200LM     | 218x22x25           |

\*Luminous flux value is calculated for 4000K CRI>90

### Photometric:



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 ±5%. Unless stated otherwise, the values apply to an ambient temperature of 25°C

## Standards

EN 60598-1

EN 60598-2-2

EN 60598-2-22

EN 60598-3-2

EN 60598-3-3

Order Code Ex: ~~66521815-L~~ 27K 100D 8 1 W

| CCT         | Beam Angle  | CRI   | Driver            | Finish  |
|-------------|-------------|-------|-------------------|---------|
| 27K - 2700K | 100D - 100° | 8->80 | 1 - ON/OFF        | W-White |
| 30K - 3000K |             | 9->90 | 2 - 0/1-10V       | B-Black |
| 40K - 4000K |             |       | 3 - DALI          |         |
| 50K - 5000K |             |       | 4 - Phase Dimming |         |
| 57K - 5700K |             |       | 5 - Bluetooth     |         |

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