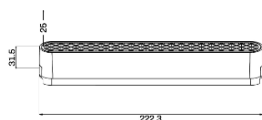


## ECHO



### Features:

ECHO Is Grid Magnetic track light installed on Low Voltage Magnetic Track .

Typically refers to refers to the aesthetic or functional design of the fixture's housing, that means a structured on the surface, and aids in heat dissipation and light diffusion.

It is made of aluminum body with PMMA lens.

The die cast aluminum body offers excellent thermal conductivity, which helps in dissipating heat generated by the LED chip.

At the same time, the low-voltage DC40V input scheme is adopted.

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

### Technical Specifications:

Input Voltage: 40V DC, 50 Hz.

Wattage: 12W

High Lumen: 100lm/w

3 STEP Mac Adam

High efficiency, low flicker driver

Lamp Type: SMD Module

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 40V DC

|            |   |          |          |       |               |           |
|------------|---|----------|----------|-------|---------------|-----------|
| Wattage(W) | : | 12       |          |       |               |           |
| Finish     | : | White(W) | Black(B) |       |               |           |
| Kelvin*    | : | 2700K    | 3000K    | 4000K | 5000K         | 5700K     |
| Beam Angle | : | 50°      | 60°      |       |               |           |
| CRI        | : | 90+      |          |       |               |           |
| Driver     | : | ON/OFF   | 0/1-10V  | DALI  | Phase Dimming | Bluetooth |

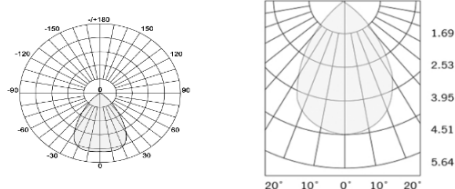
\*Special Color and Finish on request

### Product Code (7652221203):

| Wattage | Lumens(lm) | Dimension(LxWxH)<br>mm |
|---------|------------|------------------------|
| 12      | 1200LM     | 222x25x31              |

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

### Photometric:



- Standards
- EN 60598-1
- EN 60598-2-2
- EN 60598-2-22
- EN 60598-3-2
- EN 60598-3-3

Order Code Ex: ~~7652221203~~ 27K ~~50D~~ 9 1 W

| CCT         | Beam Angle | CRI   | Driver            | Finish  |
|-------------|------------|-------|-------------------|---------|
| 27K - 2700K | 50D - 50°  | 9->90 | 1 - ON/OFF        | W-White |
| 30K - 3000K | 60D - 60°  |       | 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 ±5%. Unless stated otherwise, the values apply to an ambient temperature of 25°C