

## ECHO



### Features:

ECHO Is Linear Magnetic track light installed on Low Voltage Magnetic Track .  
Typically refers to a type of lighting fixture that combines the flexibility of a magnetic track system with the design feature of a diffuser.  
The diffuser typically made of translucent material and is placed over the light source to soften and scatter the light.  
Low-voltage DC40V input scheme is adopted.  
Wide distribution 90° and 100° beam angle to be general lighting in large spaces.  
The magnetic track allows you to easily move and adjust the position of the light fixture along the track.

### Technical Specifications:

Input Voltage: 40-48V DC, 50 Hz.  
Wattage: 12W  
High Lumen: 80lm/w  
3 STEP Mac Adam  
High efficiency, low flicker driver  
Lamp Type: COB  
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	:	90°	100°			
CRI	:	90+				
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	Bluetooth

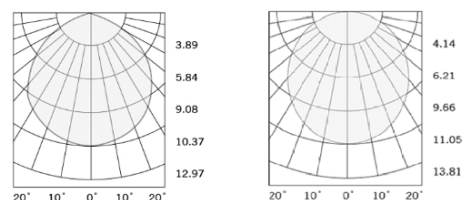
\*Special Color and Finish on request

### Product Code (7652221201):

Wattage	Lumens(lm)	Dimension(LxWxH) mm
12	960LM	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: ~~7652221201~~ 27K 90D 9 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	90D - 90°	9->90	1 - ON/OFF	W-White
30K - 3000K	100D - 100°		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