

ECHO



Features:

ECHO Is Linear Adjustable 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: 40V DC, 50 Hz.
- Wattage: 12W
- High Lumen: 80lm/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	:	90°	100°			
CRI	:	90+				
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	Bluetooth

*Special Color and Finish on request

Product Code (76522212.01):

Wattage	Lumens(lm)	Dimension(LxWxH) mm
12	960LM	222x25x64

*Luminous lux 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: 76522212.01 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	

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