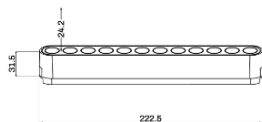


## ECHO



### Features:

ECHO Is Grill Magnetic track light installed on Low Voltage Magnetic Track .  
 Typically 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.  
 Body Material made of aluminum with PMMA lens.  
 Die cast aluminum body offers excellent thermal conductivity, which helps in dissipating heat generated by the LED chip.  
 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: 90lm/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	:	24°	36°			
CRI	:	90+				
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	Bluetooth

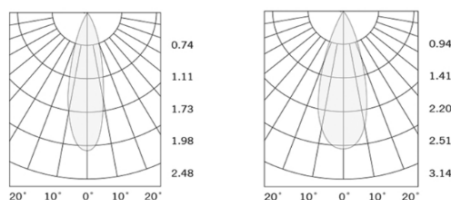
\*Special Color and Finish on request

### Product Code (7652221202):

Wattage	Lumens(lm)	Dimension(LxWxH) mm
12	1080LM	222x25x31

\*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: 7652221202 27K 24D 9 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	24D - 24°	9->90	1 - ON/OFF	W-White
30K - 3000K	36D - 36°		2 - 0/1-10V	B-Black
40K - 4000K			3 - DALI	
50K - 5000K			4 - Phase Dimming	
57K - 5700K			5 - Bluetooth	

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