

TRABO



Features:

TRABO Is Pendant Magnetic track light are based on traditional LED track light. Typically refers to a type of lighting fixture that combines the flexibility of a magnetic track system with the design feature of Lens. The LED protect from dust, moisture, and physical damage. This ensures longevity and performance consistency. 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: 7-15W
High Lumen: 120lm/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)	:	7	15			
Finish	:	White(W)	Black(B)			
Kelvin*	:	2700K	3000K	4000K	5000K	5700K
Beam Angle	:	15°	24°	36°	60°	
CRI	:	80+	90+			
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	Bluetooth

*Special Color and Finish on request

Product Code (76511515):

Wattage	Lumens(lm)	Dimension (LxWxH) mm
7	840LM	114.5x32x100 0
15	1800LM	114.5x45x100 0

*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: 76511515 27K 15D 8 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	15D - 15°	8->80	1 - ON/OFF	W-White
30K - 3000K	24D - 24°	9->90	2 - 0/1-10V	B-Black
40K - 4000K	36D - 36°		3 - DALI	
50K - 5000K	60D - 60°		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