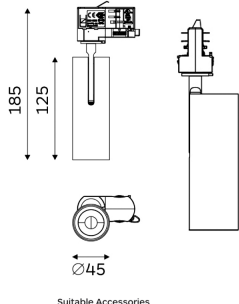


LAFCO



Suitable Accessories



Linear Spread glass



Glass



Honeycomb louvre

Features:

LAFCO a modern cylindrical LED track spotlight designed for flexible lighting applications, die cast aluminum, with PMMA Optics.

Universal line voltage led track lighting heads, it in single phase track system and 3 phase 4 wires track systems.

This dual compatibility provides maximum flexibility for different project requirements.

Flexible adjustable beam angles, with high efficiency heat dissipation.

Accessory Flexibility

Optional cross louver, zoom module, and barn door accessories provide enhanced control over glare, beam spread, and light distribution, allowing designers to create precise and comfortable lighting effects.

This combination of refined design, advanced optics.

Homogenous, well-balanced light dispersing, no shadow.

Technical Specifications:

Input Voltage: 220- 240 V AC, 50 Hz.

Wattage: 8-10W

High Lumen: 60lm/W

3 STEP Mac Adam

High efficiency, low Flicker driver

Lamp Type: COB

Chip Brand: CREE / Bridgelux

Driver Brand: VS / OSRAM / Tridonic

Operating Temperature: -20°C to 45°C

Glow Wire Test 850° C

Warranty: 5 Years

Life Time: 50,000hrs at 25°C (L85/B10).

Fields of Application:

Commercial places

Galleries hotels

Car displays

Museums

Restaurants

Clothing shops

Furniture Shops

Installation Method:

On an electrified track or special base.

Wattage(W)	:	8	10				
Finish	:	White(W)	Black(B)				
Kelvin*	:	2700K	3000K	3500K	4000K	5700K	6500K
Beam Angle	:	19°	29°	37°			
CRI	:	80+	90+				
Driver	:	ON/OFF	0/1-10V	DALI	Casambi	TRIAC	

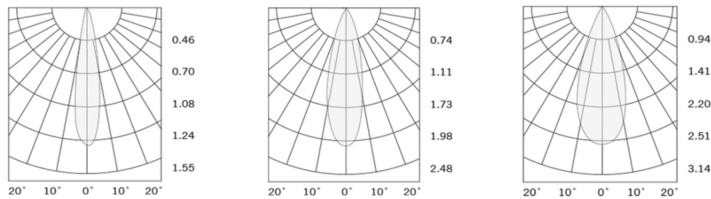
*Special Color and Finish on request

Product Code (96504611):

Wattage	Lumens(lm)	Dimension(Ø x H) mm
8	480LM	45x125
10	600LM	45x125

*Luminous flux value is calculated for 3000K and CRI>90, 3 STEP Mac Adam.

Photometric:



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

Order Code Ex: 96504611 27K 19D 8 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	19D - 19°	8->80	1 - ON/OFF	W-White
30K - 3000K	29D - 29°	9->90	2 - 0/1-10V	B-Black
35K - 3500K	37D - 37°		3 - DALI	
40K - 4000K			4 - Casambi	
57K - 5700K			5 - TRIAC	
65K - 6500K				

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