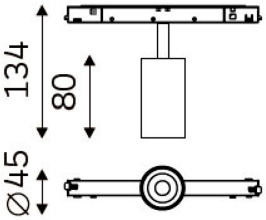
pluxb

IP20

SERO





Features:

SERO a modern cylindrical LED track spotlight designed for flexible lighting applications, die cast aluminum, with PMMA Optics.
The luminaire is compatible with 48V low-voltage magnetic track systems, ensuring safe, efficient, and easy installation with tool-free magnetic mounting.
Flexible adjustable beam angles, with high efficiency heat dissipation.
This combination of refined design, advanced optics.
Its flexibility, safety, and minimalist appearance.
Homogenous, well-balanced light dispersing, no shadow.

Technical Specifications:

Input Voltage: 48 V AC, 50 Hz.
Wattage: 8-10W
High Lumen: 95lm/W
3 STEP Mac Adam
High efficiency, low Flicker driver
Lamp Type: COB
Chip Brand: CREE / Bridgelux
Driver Brand: VS / Philips
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
Architectural Lighting

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	:	20°	27°	40°	55°		
CRI	:	80+	90+				
Driver	:	ON/OFF	0/1-10V	DALI	Casambi		

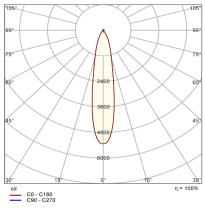
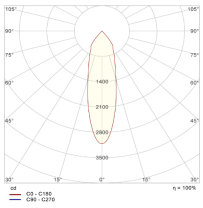
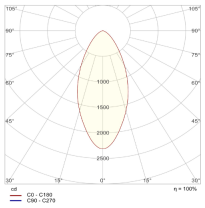
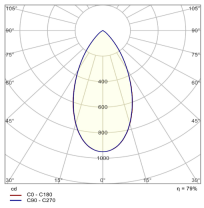
*Special Color and Finish on request

Product Code (66504510):

Wattage	Lumens(lm)	Dimension(Ø x H) mm
8	760LM	45x80
10	950LM	45x80

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

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: 66504510 27K 20D 8 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	20D - 20°	8->80	1 - ON/OFF	W-White
30K - 3000K	27D - 27°	9->90	2 - 0/1-10V	B-Black
35K - 3500K	40D - 40°		3 - DALI	
40K - 4000K	55D - 55°		4 - Casambi	
57K - 5700K				
65K - 6500K				

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