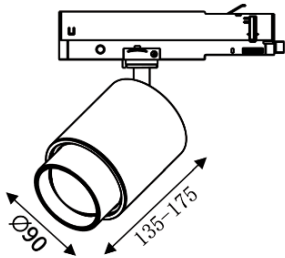


## SIGMA



### Features:

SIGMA Zoomable Track light for installation on mains voltage track.  
 High quality die cast aluminum, Cold forging process on high purity metal, for good heat dissipation and strengthen the housing surface, with PMMA optics Lens for precise lighting effect.  
 Adjustable Angle with 355 degrees horizontal rotation, 90 degrees vertical adjustment. It can be in and out from 6 degrees - 60degrees  
 Accurate and efficient light control, Triple anti-glare led track spotlight.  
 Universal line voltage led track lighting heads, it in 3 phase 4 wires track systems, and 5 phase 6 wires DALI track system.  
 Homogenous, well-balanced light dispersing, no shadow.

### Technical Specifications:

Input Voltage: 220- 240 V AC, 50 Hz.  
 Wattage: 20-24W  
 High Lumen: 100lm/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 track or special base.

Wattage(W)	:	20	24			
Finish	:	White(W)	Black(B)	Gray(G)		
Kelvin*	:	2700K	3000K	4000K	5000K	5700K
Beam Angle	:	6°	60°			
CRI	:	90+	95+			
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	Casambi

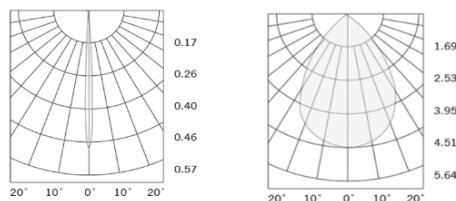
\*Special Color and Finish on request

### Product Code (96509024):

Wattage	Lumens(lm)	Dimension(Ø x L) mm
20	2000LM	90 x (135-175)
24	2400LM	90 x (135-175)

\*Luminous Lux value is calculated for 4000K and 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: 96509024 27K 6D 9 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	6D - 6°	9->90	1 - ON/OFF	W-White
30K - 3000K	60D - 60°	9->95	2 - 0/1-10V	B-Black
40K - 4000K			3 - DALI	G-Gray
50K - 5000K			4 - Phase Dimming	
57K - 5700K			5 - Casambi	

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