



## Track light – SM Series – 7W

### Features

- Energy efficient replacement for conventional metal halide and halogen lamps track lights.
- Unique aluminium heatsink passive and active cooling system, uses an increased cooling surface area to reduce the operating temperature of LED and Driver.
- Tensile aluminium die cast heatsinks for ingenious shape for uniform heat dissipation.
- Precision lens optics design and ensure peak light performance and focus.
- 350 degree horizontal tiltable and 180 degree vertical tiltable.
- Dimming feature available optionally with TRIAC phase cut dimming.
- Driver components from FIRST MOS (USA), MPS IC CHIP (USA), Rubycon Capacitor (JAPAN).
- Built in surge protection, Flicker free & Instant ON.

## Applications

- Hotels, museums, shopping malls, educational institutes, villas, showrooms etc.

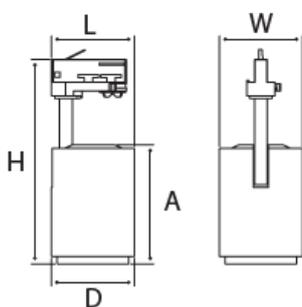
## Product Structure and Characteristics

- Light engine: High lumen and high CRI COB LED module.
- 2 wire, 3 wire and 4 wire track compatible adaptors

## Specifications

Model No.	S06309-7	Input Voltage	100-277VAC
Type	Track light	Frequency	50-60Hz
Light Source	CREE LED COB	Driver	Inbuilt
Power	7W	Luminous efficacy	80LM/W
Power Factor	0.9	Beam Angle	15°/24°/38°
THD	<20%	Life	50,000 Hrs
Luminous flux	560LM	CRI	>83
CCT	2700K / 3000K / 4000K / 6000K	UGR	<15
SDCM	<6	Working Temperature	-20 to 45 Degrees
Material	Die cast aluminium + PC lens	IP Rating	IP20
Fixture colour	White / Black	Dimension	L120 x W48 x H180 mm (D48 x A105) mm
Warranty	3 years	Certifications	CE, RoHS, LM79
Track	2 wire / 3 wire / 4 wire	Weight	0.35 Kg

## Dimensions



## Photometric data

