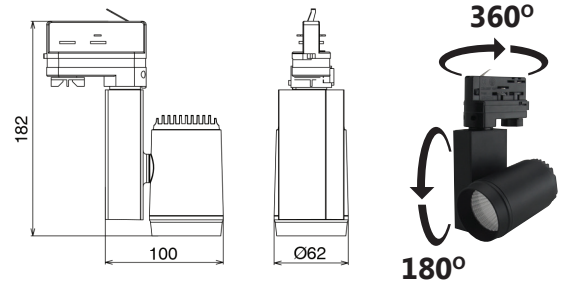


Sofia 12W (Black) Datasheet

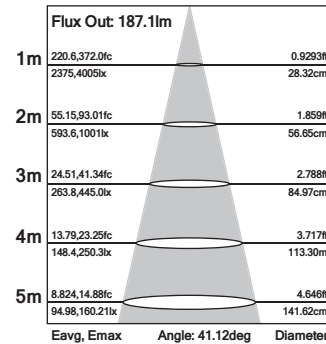
4000K 800Lm LED Track Spotlight

PXSOF12W4KB

Single
Circuit



Beam Angle



RoHS

IP20

LED

12W



Dimensions	62*100*182mm
Input Rated Voltage	AC230V
Frequency	50Hz
Input Voltage	AC200-240V
Efficiency	≥78%
Total Load Wattage	12W±1W
Power Factor	≥0.9
Lumens	800lm
Beam Angle	60°
Colour Temperature	4000K
CRI	≥80
Rated Input Current	≤0.06A
Full Load Output Voltage	DC35-40V
Rated Output Current	250mA
Output Current Range	250mA±5%
Power Tolerance	±5%
Current Output Tolerance	±5%
Dimming Range	8%-100%
Dimmer	Triac Dimmers
Short Circuit Protection	PASS
Over Voltage Protection	PASS
Over Temperature Protection	PASS
Withstand Voltage	AC1500V

Features & Applications

Prelux Sofia track lights adopt high CRI COB led chips to enhance color fidelity and object illumination. It offers excellent heat dissipation and even light output without glare or dark spots.

Lighting orientation is adjustable 360° horizontally and 180° vertically. Sofia is triac dimmable and fully compatible with global brand dimmers.

- Environment friendly, without Mercury or other hazardous substances
- Up to 70% energy saving compared to standard CFL
- Long lifetime of 40,000 hours
- 60° beam angle
- No UV/IR light