

SOFIA 12W LED Track Light (White Dimmable)

4000K 800lm



Product Code: PXSOF12W4KW



Technical Specifications

Model	Voltage	Power	Power Factor	Lumen (±5%)	Beam Angle	CCT	Lifespan	CRI	Dimensions
12W-D	AC230V	12W	≥0.9	800	15°/24°/36°/60°	4000K	40000h	≥80	62*100*182mm

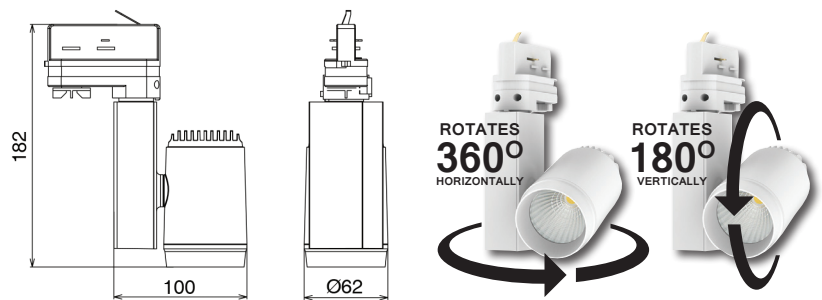
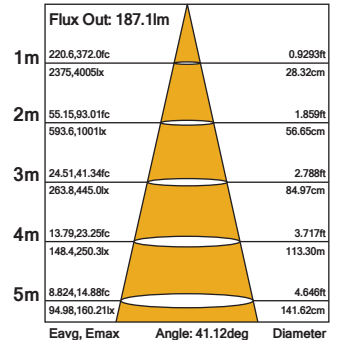
Driver Data Sheet

Driver Data	Dimmable
Input Rated Voltage	AC230V
Frequency	50Hz
Input Voltage	AC200-240V
Efficiency	≥78%
Total Load Wattage	12W±1W
Power Factor	≥0.9
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

Fixture Compatibility

Rated Wattage	12W
Electrical Classification	I
Ingress Protection	IP20
Operating Temperature	-20°C~45°C
Operating Humidity	0~90%
Storage Temperature	-20°C~65°C

Beam Angle



Prelux Sofia mini track lights with high CRI COB led chip to enhance color fidelity and object illumination. It offers excellent heat dissipation and even light output without glare or dark spots. Adjustable lighting orientation with 360 degree in horizontal direction and 180 in vertical direction provided. 1-circuit adapter, 3-circuit adapter are all available. 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
- 15°/24°/36°/60° beam angle
- CCT: 4000K
- No UV/IR light