

# SOFIA 10W LED Track Light (White Dimmable)

3000K 700lm



# PRELUX LED PRODUCTS

Product Code: PXSOF10W3KB



## Technical Specifications

Model	Voltage	Power	Power Factor	Lumen (±5%)	Beam Angle	CCT	Lifespan	CRI	Dimensions
10W-D	AC100-240V	10W	≥0.9	700	24°/36°/45°/60°	3000K	40000h	≥80	102*97.5*145mm

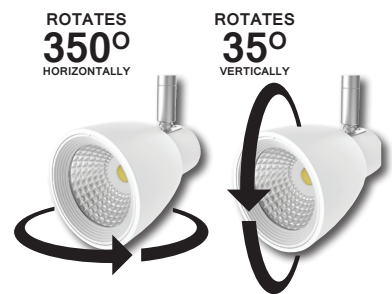
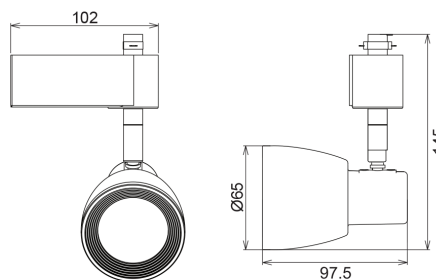
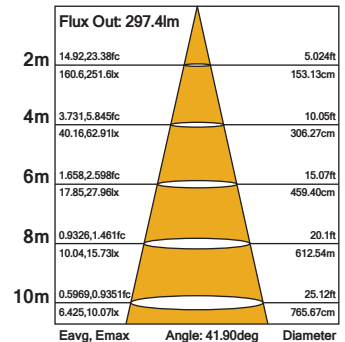
## Driver Data Sheet

Driver Data	Dimmable
Input Rated Voltage	AC230V
Frequency	50Hz
Input Voltage	AC200-240V
Efficiency	≥78%
Total Load Wattage	10W±0.5W
Power Factor	≥0.9
Rated Input Current	≤0.06A
Full Load Output Voltage	DC35-38V
Rated Output Current	215mA
Output Current Range	215mA±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	AC3750V

## Fixture Compatibility

Rated Wattage	10W
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 ceiling spotlights adopt diecasting ADC12 with excellent heat dissipation. CRI80 and a highly efficient COB led chip provides high center luminosity. It is designed with high transmittance glass to enable maximum utilization of light output. Adjustable lighting orientation with 350° degrees in horizontal direction and 35° in vertical direction provided.

- Environment friendly, without Mercury or other hazardous substances
- Up to 70% energy saving compared to standard CFL
- Long lifetime of 40,000 hours
- 24°/36°/45°/60° beam angle
- CCT: 3000K
- No UV/IR light