

Track System Specification

SPOT-25

— MicroTrack T1 series

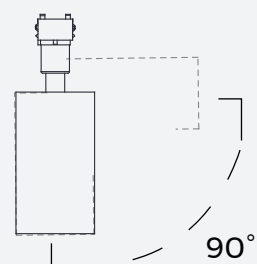
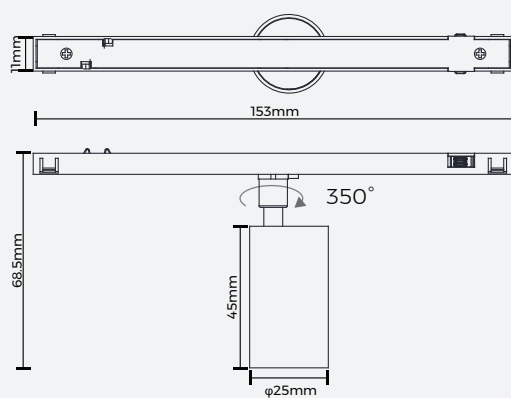


◎ Basic Parameters

- Material: AL6063, spraying surface
- Coating: Matte Black (RAL9005)/ Matte White (RAL9003)/ Matte Silver (RAL9006)/ Champagne Gold (RAL1035)
- Size: $\varnothing 25 \times 45 \text{mm}$
- IP grade: IP20
- CCT: 2700K, 3000K, 4000K optional
- CRI: 90
- SDCM: <3 Step
- Beam angle: $24^\circ, 36^\circ$
- Light efficiency: 46 LM/W, 50 LM/W
- Input voltage: DC24-48V
- Lighting direction: Downward
- Dimming method: Non-dimming, DALI-2, Tuya Bluetooth, CASAMBI
- Application: Indoor
- Certification: CE, UKCA, ROHS, Reach
- Warranty: 5 years



◎ Product mechanical data

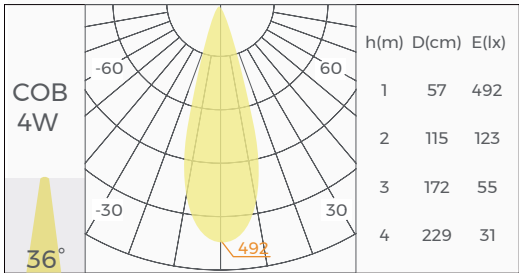
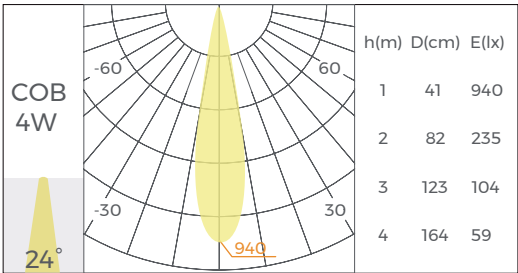


◎Luminaire Parameters

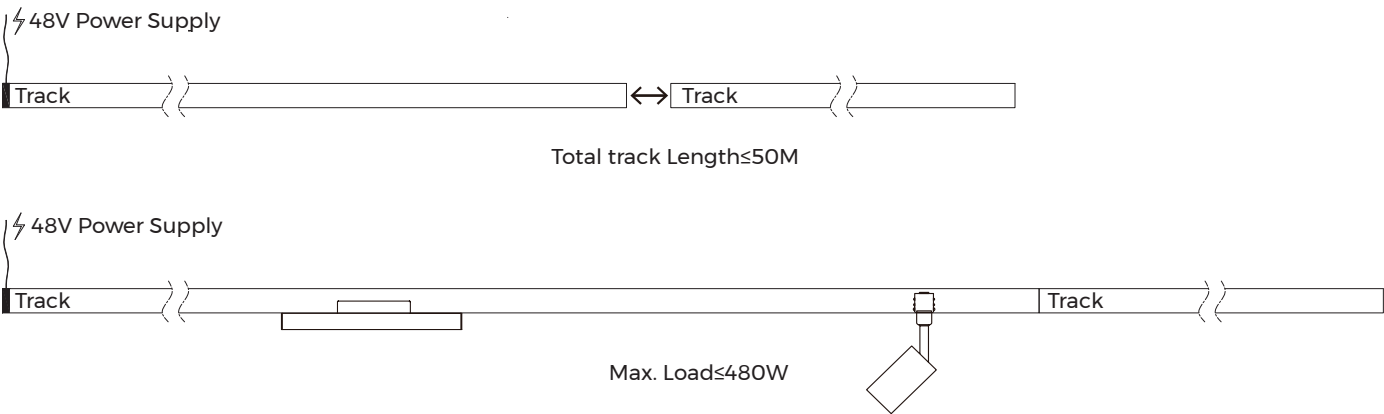
Version	Model	Size	Input Voltage (V)	Max. Current (A)	Type Power (W)	Max. Power (W)	CRI	Beam Angle	CCT	Lumen (LM)
Normal	MT11S-25	φ25*45mm	24-48VDC	0.092	4.0	4.4	>90	24°	2700K	175
									3000K	185
									4000K	195
Normal	MT11S-25	φ25*45mm	24-48VDC	0.092	4.0	4.4	>90	36°	2700K	190
									3000K	200
									4000K	210

- Note:
- 1. The output data is based on the testing result of Ra90,3000k luminaires;
 - 2. The tolerance of output data can be vary up to 10%;
 - 3. The output data is typical value.

◎Optical Parameter



【Points to note】



Supplementary power supplies are needed beside the Spotlights module / Decorative module / Linear modular under below one conditions:

- 1. Load >480W on the track
- 2. Total track length >50M