

Track System Specification

# SPOT-3838

— **MicroTrack T1 series**

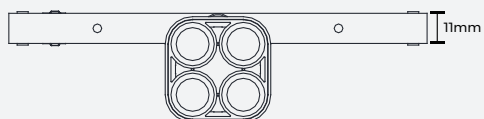
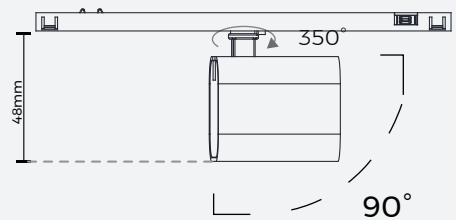
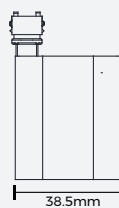
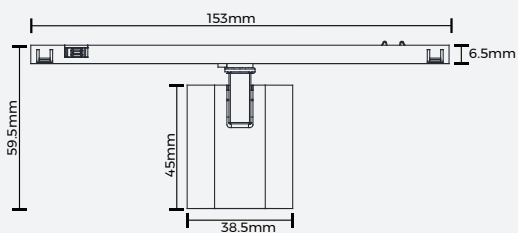


## ◎ Basic Parameters

- Material: AL6063, spraying surface
- Coating: Black/White
- Size: 38\*38mm
- IP grade: IP20
- CCT: 2700K, 3000K, 4000K optional
- CRI: 90
- SDCM: /
- Beam angle: 24°, 40°
- Light efficiency: 70 LM/W, 75 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

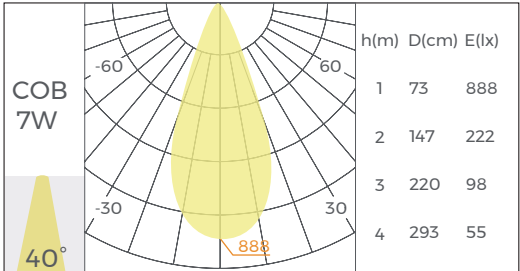
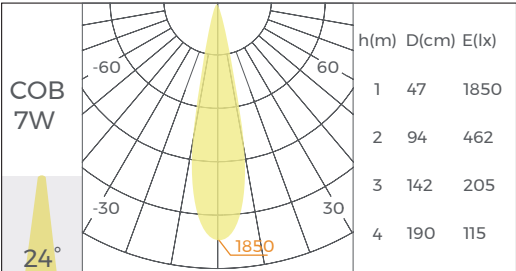


©Luminaire Parameters

| Model      | Input Voltage (V) | Type | Power (W) | CRI | Beam Angle | CCT   | Lumen (LM) |
|------------|-------------------|------|-----------|-----|------------|-------|------------|
| MT11S-3838 | 24-48VDC          | 7    | >90       |     | 24°        | 2700K | 455        |
|            |                   |      |           |     |            | 3000K | 475        |
|            |                   |      |           |     |            | 4000K | 500        |
|            |                   |      |           |     | 40°        | 2700K | 505        |
|            |                   |      |           |     |            | 3000K | 530        |
|            |                   |      |           |     |            | 4000K | 545        |

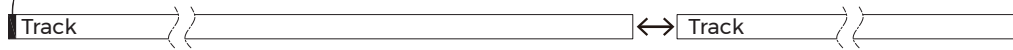
- Note:
- 1. The output data is based on the testing result of Ra90,4000k luminaires;
  - 2. The tolerance of output data can be vary up to 10%;
  - 3. The output data is typical value.

©Optical Parameter



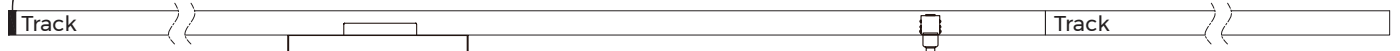
## [Points to note]

⚡ 48V Power Supply



Total track Length  $\leq 50\text{M}$

⚡ 48V Power Supply



Max. Load  $\leq 480\text{W}$

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

1. Load  $> 480\text{W}$  on the track
2. Total track length  $> 50\text{M}$