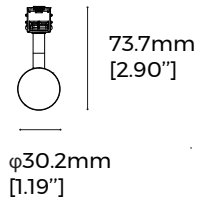


[Basic Parameters]

- Material: AL6063-T5, spraying surface
- Coating: Black (RAL9005)
- Length: 600mm/900mm/1200mm optional
- IP grade: IP20
- CCT: 2700/3000/3500/4000K optional
- CRI: 90
- SDCM: <3 Step (ANSI)
- Light efficiency: 100 lm/W
- Input voltage: DC48V
- Lighting direction: downward
- Dimming method: Non / DALI-2 / Tuya Bluetooth / CASAMBI
- Application: Indoor
- Certification: CE、UKCA、ROHS、Reach
- Warranty: 3 years



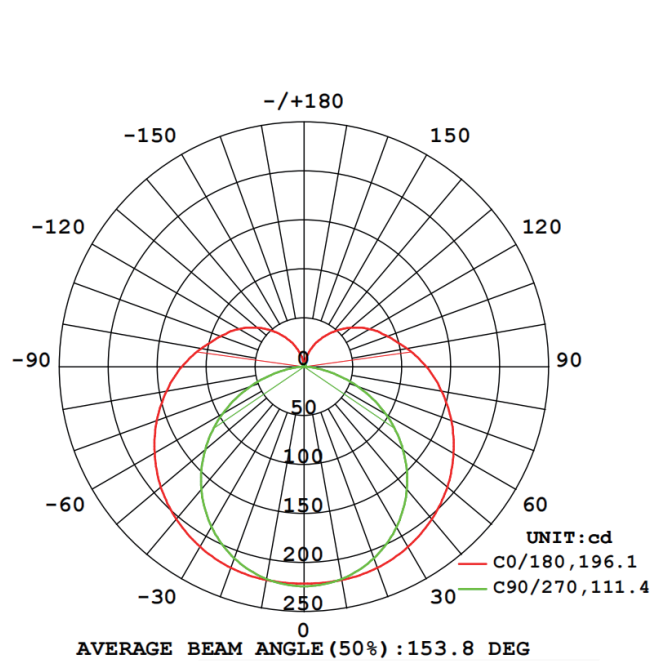
[Luminaire Parameters]

| Version | Model | Length             | Input Voltage (V) | Max. Current (A)   | Type Power (W)     | Max. Power (W)     | CRI | Beam Angle    | CCT   | Lumen (LM)         |
|---------|-------|--------------------|-------------------|--------------------|--------------------|--------------------|-----|---------------|-------|--------------------|
| Normal  | M20CD | 600mm<br>[1.97ft]  | 48VDC             | 0.25<br>[0.13A/ft] | 12.0<br>[6.09W/ft] | 13.2<br>[6.70W/ft] | >90 | 200°x<br>110° | 2700K | 1095<br>[555LM/ft] |
|         |       |                    |                   |                    |                    |                    |     |               | 3000K | 1115<br>[565LM/ft] |
|         |       |                    |                   |                    |                    |                    |     |               | 3500K | 1150<br>[585LM/ft] |
|         |       |                    |                   |                    |                    |                    |     |               | 4000K | 1200<br>[610LM/ft] |
|         |       | 900mm<br>[2.95ft]  |                   | 2700K              | 1645<br>[560LM/ft] |                    |     |               |       |                    |
|         |       |                    |                   | 3000K              | 1675<br>[570LM/ft] |                    |     |               |       |                    |
|         |       |                    |                   | 3500K              | 1720<br>[585LM/ft] |                    |     |               |       |                    |
|         |       |                    |                   | 4000K              | 1800<br>[610LM/ft] |                    |     |               |       |                    |
|         |       | 1200mm<br>[3.94ft] |                   | 2700K              | 2195<br>[555LM/ft] |                    |     |               |       |                    |
|         |       |                    |                   | 3000K              | 2235<br>[565LM/ft] |                    |     |               |       |                    |
|         |       |                    |                   | 3500K              | 2295<br>[580LM/ft] |                    |     |               |       |                    |
|         |       |                    |                   | 4000K              | 2400<br>[610LM/ft] |                    |     |               |       |                    |

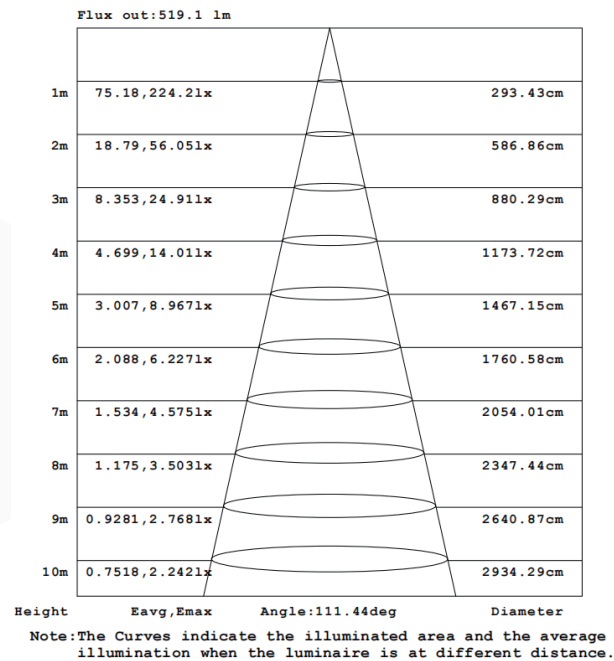
Note:

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]



Luminous intensity  
distribution diagram



AAI Figure

[Product mechanical data]

