



## **MESON PRO 190 TRACK**

Meson Pro 190 Track is a series of high-quality track-mounted LED downlights, equipped with a glare-reducing reflector and a satin diffuser. Track-mounted downlight with UGR between 16 and 19 depending on the luminaire current, making it compliant with EN 12464-1 for office applications. <

- Housing in matte white or matte black
- UGR< 16 to UGR< 19 depending on the luminaire current
- Track mounting on 1- and 3-circuit track systems

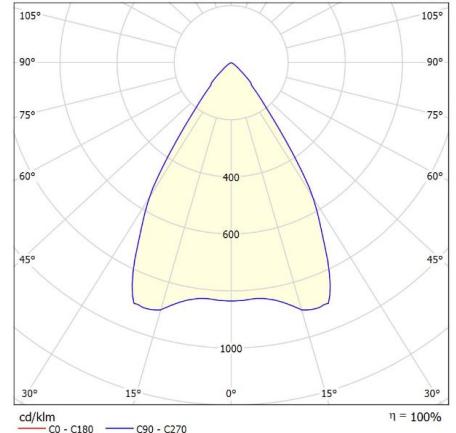
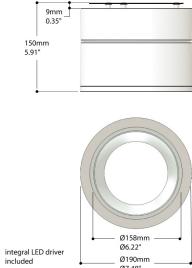
### **Downloads**

[Photometrics Meson Pro 190 Track](#)

**Categories:** [Track luminaires](#)



## PRODUCT IMAGES



| Glare Evaluation According to UGR |   |      |      |      |      |  |      |      |      |      |      |
|-----------------------------------|---|------|------|------|------|--|------|------|------|------|------|
| Room Size                         | 70  | 70   | 50   | 50   | 30   | 70   | 70   | 50   | 50   | 30   | 30   |
| X                                 | 70  | 50   | 50   | 30   | 30   | 70   | 50   | 30   | 30   | 20   | 20   |
| Y                                 | Viewing direction at right angles<br>to lamp axis |      |      |      |      | Viewing direction parallel<br>to lamp axis |      |      |      |      |      |
| 2H                                | 2H  | 10.0 | 10.7 | 10.0 | 20.1 | 19.0                                       | 19.7 | 19.2 | 19.0 | 20.1 |      |
|                                   | 3H  | 18.6 | 19.5 | 19.1 | 19.7 | 15.9                                       | 18.8 | 19.5 | 19.1 | 19.7 | 19.9 |
|                                   | 4H  | 18.8 | 19.4 | 19.1 | 19.6 | 15.9                                       | 18.8 | 19.4 | 19.1 | 19.6 | 19.9 |
|                                   | 6H  | 18.7 | 19.2 | 19.0 | 19.5 | 15.8                                       | 18.7 | 19.2 | 19.0 | 19.5 | 19.8 |
|                                   | 8H  | 18.6 | 19.2 | 19.0 | 19.5 | 15.8                                       | 18.6 | 19.2 | 19.0 | 19.5 | 19.8 |
|                                   | 12H   | 18.5 | 18.9 | 18.7 | 19.1 | 15.8                                       | 18.5 | 19.1 | 18.9 | 19.2 | 19.6 |
| 4H                                | 2H  | 18.5 | 19.4 | 19.1 | 19.6 | 15.9                                       | 18.8 | 19.4 | 19.1 | 19.6 | 19.9 |
|                                   | 3H  | 18.6 | 19.1 | 19.0 | 19.4 | 15.8                                       | 18.6 | 19.1 | 19.0 | 19.4 | 19.8 |
|                                   | 4H  | 18.6 | 19.0 | 18.9 | 19.3 | 15.7                                       | 18.6 | 19.0 | 18.9 | 19.3 | 19.7 |
|                                   | 6H  | 18.5 | 18.9 | 18.9 | 19.2 | 15.6                                       | 18.5 | 18.9 | 18.9 | 19.2 | 19.6 |
|                                   | 8H  | 18.5 | 18.8 | 18.9 | 19.2 | 15.6                                       | 18.5 | 18.8 | 18.9 | 19.2 | 19.6 |
|                                   | 12H   | 18.4 | 18.7 | 18.8 | 19.1 | 15.5                                       | 18.4 | 18.7 | 18.8 | 19.1 | 19.5 |
| 8H                                | 4H  | 18.5 | 18.5 | 18.6 | 19.0 | 15.6                                       | 18.5 | 18.8 | 18.9 | 19.2 | 19.6 |
|                                   | 3H  | 18.5 | 18.5 | 18.5 | 18.9 | 15.5                                       | 18.5 | 18.7 | 18.8 | 19.0 | 19.5 |
|                                   | 6H  | 18.3 | 18.5 | 18.5 | 18.9 | 15.4                                       | 18.3 | 18.5 | 18.6 | 19.0 | 19.4 |
|                                   | 12H   | 18.3 | 18.4 | 18.8 | 18.9 | 15.4                                       | 18.3 | 18.4 | 18.8 | 18.9 | 19.4 |
| 12H                               | 4H  | 18.4 | 18.7 | 18.6 | 19.1 | 15.5                                       | 18.4 | 18.7 | 18.8 | 19.1 | 19.5 |
|                                   | 6H  | 18.3 | 18.5 | 18.6 | 19.0 | 15.4                                       | 18.3 | 18.5 | 18.8 | 19.0 | 19.4 |
|                                   | 8H  | 18.3 | 18.4 | 18.6 | 18.9 | 15.4                                       | 18.3 | 18.4 | 18.8 | 18.9 | 19.4 |

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## NOTES

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## ADDITIONAL INFORMATION

|                               |  |
|-------------------------------|--|
| <b>Material</b>               | Acrylic, Steel   |
| <b>Producttoepassing</b>      | Education, Hospitality, Office, Public spaces                        |
| <b>Oriëntatie</b>             | Down   |
| <b>Isolatieklasse</b>         | Class II   |
| <b>Photobiological safety</b> | IEC 62471: RG1 (low risc)  |
| <b>Kleurtemperatuur</b>       | Tunable White, 2700K   |
| <b>Ambient temperature</b>    | -20°C / +40°C  |
| <b>Shape</b>                  | Round  |
| <b>Productkleur</b>           | On request   |
| <b>Bevestiging</b>            | Rail   |
| <b>Light control</b>          | 1-10V dimming, Casambi dimming, DALI dimming                         |
| <b>Emergency lighting</b>     | 1 hour emergency power, Optional, Optional 1 hour autonomy self-test |
| <b>Primaire aansluitingen</b> | Fase track   |
| <b>Driver positie</b>         | Integrated   |
| <b>Family</b>                 | Meson  |
| <b>Energielabel</b>           | A++  |

