



MESON ROUND 190 REFIT

Meson Round 190 Refit is a series of powerful LED recessed spotlights with power LEDs covered by a prismatic lens or a double frosted diffuser. Meson Round 190 Refit is identical to Meson Round 190, but with a wider cover. The shielding is countersunk behind a matte or high-gloss reflector.

- Easy installation with spring clips
- Suitable for existing cutouts from Ø185 to Ø230mm
- Trim ring in white, black, or silver
- Reflector ring available in matte anodized, glossy anodized, matte black, or matte white
- Opal diffuser or prismatic lens

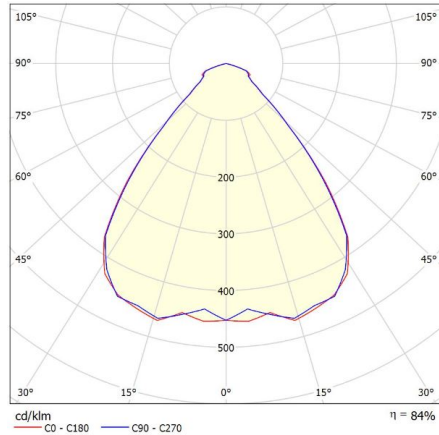
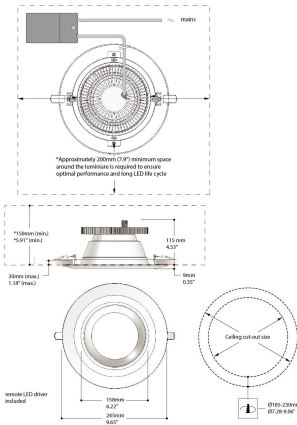
Downloads

[Photometrics Meson Round 190](#)

Categories: [Downlights and recessed spotlights](#), [Refurbishment and Retrofit Fixtures](#)



PRODUCT IMAGES



f-waardering volgens UGR

| p Plafond | 70 | 70 | 50 | 50 | 30 | 70 | 70 | 50 | 50 | 30 | |
|----------------|-------------------|------|------|------|------|-------------------|------|------|------|------|------|
| p Muren | 50 | 30 | 50 | 30 | 30 | 50 | 30 | 50 | 30 | 30 | |
| p Vloer | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | |
| Ruimteafmeting | Perspectief dwars | | | | | Perspectief langs | | | | | |
| X | E.o.v. lampen | | | | | E.o.v. lampen | | | | | |
| Y | | | | | | | | | | | |
| 2H | 2H | 17.9 | 18.8 | 15.1 | 19.0 | 19.2 | 17.8 | 18.8 | 15.1 | 19.0 | 19.2 |
| 3H | 3H | 18.3 | 19.2 | 18.6 | 19.5 | 19.7 | 18.3 | 19.1 | 18.6 | 19.4 | 19.6 |
| 4H | 4H | 18.4 | 19.2 | 18.7 | 19.4 | 19.7 | 18.3 | 19.1 | 18.6 | 19.4 | 19.6 |
| 6H | 6H | 18.3 | 19.1 | 18.6 | 19.3 | 19.6 | 18.2 | 19.0 | 18.6 | 19.3 | 19.6 |
| 8H | 8H | 18.3 | 19.0 | 18.6 | 19.3 | 19.6 | 18.2 | 18.9 | 18.6 | 19.2 | 19.5 |
| 12H | 12H | 18.2 | 18.9 | 18.6 | 19.2 | 19.5 | 18.2 | 18.8 | 18.5 | 19.2 | 19.5 |
| 4H | 2H | 18.0 | 18.8 | 18.3 | 19.0 | 19.3 | 17.9 | 18.7 | 18.2 | 19.0 | 19.3 |
| 3H | 3H | 18.6 | 19.3 | 18.9 | 19.6 | 19.9 | 18.5 | 19.2 | 18.9 | 19.5 | 19.8 |
| 4H | 4H | 18.6 | 19.2 | 19.0 | 19.6 | 19.9 | 18.6 | 19.2 | 19.0 | 19.5 | 19.9 |
| 6H | 6H | 18.6 | 19.1 | 19.0 | 19.4 | 19.8 | 18.5 | 19.0 | 18.9 | 19.4 | 19.8 |
| 8H | 8H | 18.5 | 19.0 | 19.0 | 19.4 | 19.8 | 18.5 | 18.9 | 18.9 | 19.3 | 19.7 |
| 12H | 12H | 18.5 | 18.9 | 18.9 | 19.3 | 19.7 | 18.5 | 18.9 | 18.9 | 19.3 | 19.7 |
| 8H | 4H | 18.6 | 19.1 | 19.0 | 19.4 | 19.8 | 18.5 | 19.0 | 19.0 | 19.4 | 19.8 |
| 6H | 6H | 18.5 | 18.9 | 19.0 | 19.3 | 19.8 | 18.5 | 18.8 | 18.9 | 19.3 | 19.7 |
| 8H | 8H | 18.5 | 18.8 | 19.0 | 19.3 | 19.7 | 18.4 | 18.8 | 18.9 | 19.2 | 19.7 |
| 12H | 12H | 18.5 | 18.7 | 18.9 | 19.2 | 19.7 | 18.4 | 18.7 | 18.9 | 19.1 | 19.6 |
| 4H | 4H | 18.6 | 19.0 | 19.0 | 19.4 | 19.8 | 18.5 | 18.9 | 18.9 | 19.3 | 19.7 |
| 6H | 6H | 18.5 | 18.8 | 19.0 | 19.2 | 19.7 | 18.4 | 18.8 | 18.9 | 19.2 | 19.7 |
| 8H | 8H | 18.5 | 18.7 | 18.9 | 19.2 | 19.7 | 18.4 | 18.7 | 18.9 | 19.1 | 19.6 |

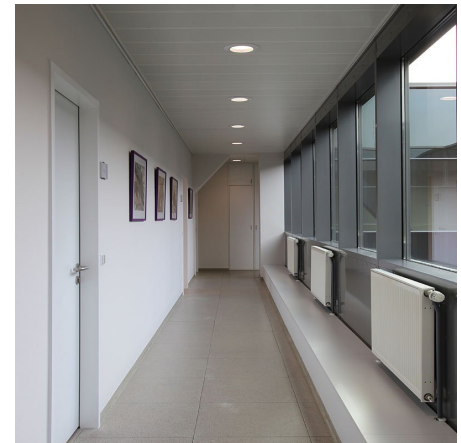
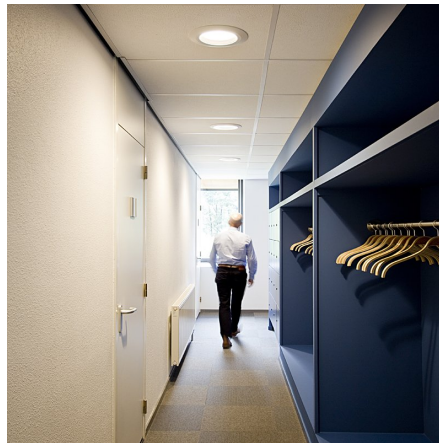
Varieër op aannamepositie voor lampafstanden 5:

| | | |
|----------|-------------|-------------|
| S = 1.0H | +1.7 / -2.5 | +1.8 / -2.5 |
| S = 1.5H | +3.7 / -3.2 | +3.7 / -3.3 |
| S = 2.0H | +5.5 / -3.0 | +5.5 / -3.2 |

Standaardtabel BK01 BK01

Correctie-optelbaar -0.3 -0.3

Gecorrigeerde verblindingindicatie in relatie tot 2490lm Totale lichtstroom



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NOTES

ADDITIONAL INFORMATION

| | |
|---------------------------------|---|
| Kleurtemperatuur | Tunable White, 2700K |
| Ambient temperature | -20°C / +40°C |
| Material | Acrylic, Steel |
| Productkleur | On request |
| Photobiological safety | IEC 62471: RG1 (low risc) |
| Light control | 1-10V dimming, Casambi dimming, DALI dimming |
| Emergency lighting | 1 hour emergency power, Optional, Optional 1 hour autonomy self-test |
| Primaire aansluitingen | BST 14i2, Europlug, On request, GST18i3, GST18i5 pastelblauw, On the driver |
| Producttoepassing | Education, Hospitality, Office, Public spaces |
| Driver positie | Loose driver |
| Isolatieklasse | Class II |
| Family | Meson |
| Energielabel | A++ |
| Kleurconsistentie (SDCM) | SDCM=2 |
| Voltage / frequency | 220-240V, 50 / 60Hz |
| Powerfactor | >0.9 |
| Bevestiging | Recessed |
| Shape | Round |
| Oriëntatie | Down |
| Optics | Microprismatic lens, Opalen diffusor |

