



Meson Round 190

Meson round 190 Refit is a range of efficient LED downlights featuring a powerful LED, shielded by either a prismatic lens or a diffuser. The shielding is recessed behind a matte or high-gloss reflector.

- Easy installation with spring clips
- 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
- Tunable white versions available

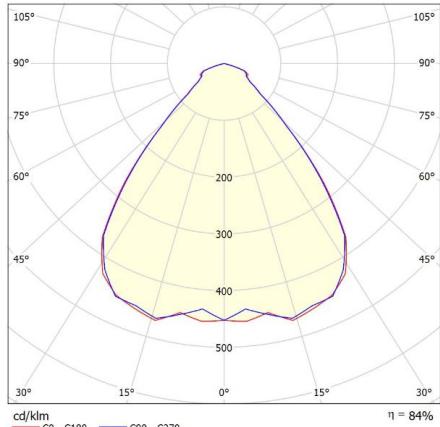
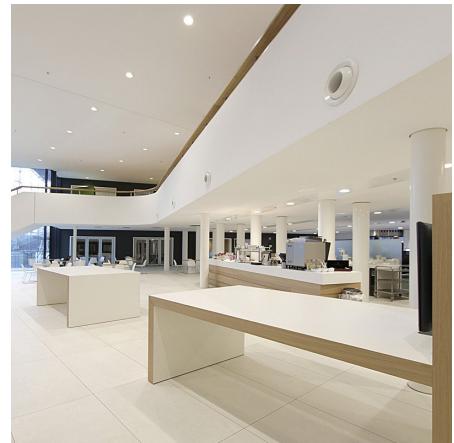
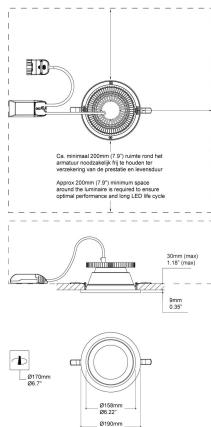
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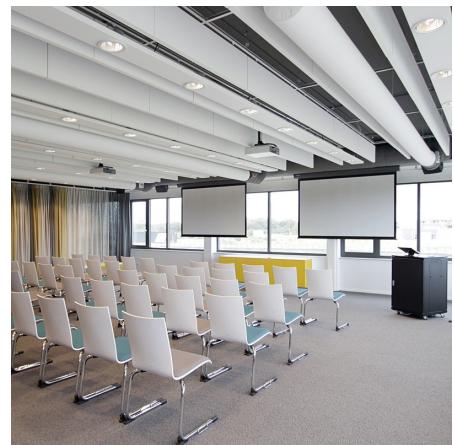
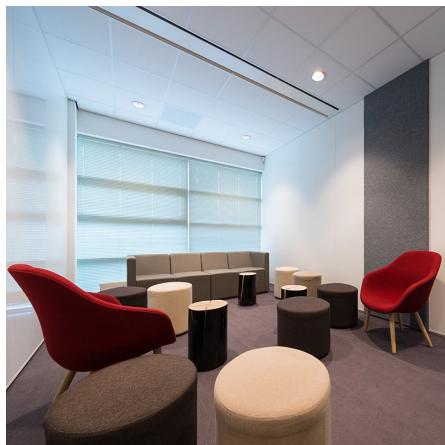
Categories: [Downlights and recessed spotlights](#)



PRODUCT IMAGES



| f-waardering volgens UGR | | | | | | | | | | | |
|---|------------------------------------|------|------|------|------|------------------------------------|------|------|------|------|------|
| | Plafond | 70 | 70 | 50 | 50 | 30 | 70 | 70 | 50 | 50 | 30 |
| Plafond | 18.3 | 19.2 | 18.6 | 19.5 | 19.7 | 18.3 | 19.1 | 18.1 | 19.0 | 19.2 | 19.2 |
| Muren | 50 | 30 | 50 | 30 | 30 | 50 | 30 | 50 | 30 | 30 | 30 |
| Vloer | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 |
| Ruimteafmeting | Perspectief dwars t.o.v. lampenpas | | | | | Perspectief langs t.o.v. lampenpas | | | | | |
| 2H | 17.9 | 18.8 | 18.1 | 19.0 | 19.2 | 17.8 | 18.6 | 18.1 | 19.0 | 19.2 | 19.2 |
| 3H | 18.3 | 19.2 | 18.6 | 19.5 | 19.7 | 18.3 | 19.1 | 18.1 | 19.4 | 19.4 | 19.6 |
| 4H | 18.4 | 19.2 | 18.7 | 19.4 | 19.7 | 18.3 | 19.1 | 18.6 | 19.4 | 19.4 | 19.6 |
| 5H | 18.5 | 19.3 | 18.8 | 19.5 | 19.7 | 18.4 | 19.2 | 18.7 | 19.5 | 19.5 | 19.8 |
| 6H | 18.3 | 19.0 | 18.6 | 19.3 | 19.6 | 18.2 | 18.9 | 18.6 | 19.2 | 19.5 | 19.5 |
| 12H | 18.2 | 18.0 | 18.6 | 19.2 | 19.5 | 18.2 | 18.8 | 18.5 | 19.2 | 19.2 | 19.5 |
| 4H | 18.0 | 18.8 | 18.3 | 19.0 | 19.3 | 17.9 | 18.7 | 18.2 | 19.0 | 19.3 | 19.3 |
| 3H | 18.6 | 19.3 | 18.9 | 19.6 | 19.9 | 18.2 | 19.2 | 18.7 | 19.5 | 19.5 | 19.8 |
| 4H | 18.6 | 19.2 | 19.0 | 19.6 | 19.9 | 18.4 | 19.2 | 19.0 | 19.5 | 19.5 | 19.9 |
| 5H | 18.5 | 19.1 | 18.9 | 19.5 | 19.8 | 18.3 | 19.1 | 18.7 | 19.5 | 19.5 | 19.8 |
| 6H | 18.5 | 19.0 | 19.4 | 19.8 | 19.8 | 18.5 | 18.9 | 18.9 | 19.3 | 19.7 | 19.7 |
| 12H | 18.5 | 18.0 | 18.9 | 19.3 | 19.7 | 18.5 | 18.9 | 19.3 | 19.3 | 19.7 | 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 | 18.5 | 18.9 | 19.0 | 19.3 | 19.8 | 18.5 | 18.8 | 18.9 | 19.3 | 19.7 |
| | 8H | 18.5 | 18.8 | 19.0 | 19.3 | 19.7 | 18.4 | 18.8 | 18.9 | 19.2 | 19.7 |
| | 12H | 18.5 | 18.7 | 18.9 | 19.2 | 19.7 | 18.6 | 18.7 | 18.7 | 19.2 | 19.6 |
| | 4H | 18.6 | 19.0 | 19.0 | 19.4 | 19.6 | 18.5 | 18.9 | 18.9 | 19.3 | 19.7 |
| | 6H | 18.5 | 18.9 | 19.0 | 19.3 | 19.7 | 18.4 | 18.8 | 18.8 | 19.2 | 19.6 |
| | 8H | 18.5 | 18.8 | 18.9 | 19.2 | 19.7 | 18.4 | 18.8 | 18.8 | 19.2 | 19.7 |
| | 12H | 18.5 | 18.7 | 18.9 | 19.2 | 19.7 | 18.4 | 18.7 | 18.9 | 19.1 | 19.6 |
| Variatie op assenverhouding voor lampafstanden S: | | | | | | | | | | | |
| 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 | | | | | |
| Standardrechel | BK01 | | | | | BK01 | | | | | |
| Correctie-optiek | -0,3 | | | | | -0,3 | | | | | |
| Gecorrigeerde verbindingsindicatie in relatie tot 2492lm Totale lichtstroom | | | | | | | | | | | |





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NOTES

ADDITIONAL INFORMATION

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

