

MALMO 3 (MAL-80221)



Product description

Down - 490 mm



microPrim™

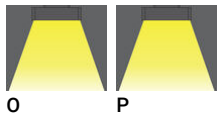
Luminaire Structure

- Extruded aluminium bended profile with powder coating
- Passive thermal management
- Multiple diameters available
- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)

- PMMA diffuser with Opal (UGR <19) and micro prismatic (UGR <13) options for better glare control
- Integral control gear
- Down light distribution only
- Wireless control available through Bluetooth connection

- Emergency module (1 or 3 hours) is available upon request with 3 options (BASIC, SELF-TEST, PRO-DALI)

Optic



Product colour



Special finishes upon request



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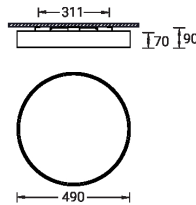
Technical information

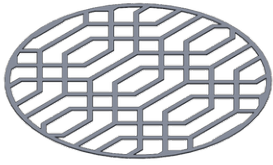
| | |
|----------------------|-----------------------|
| Material | Aluminium |
| Light source | 432 LED |
| Power | 39 W |
| Lumen | 4107 - 4732 lm |
| Efficacy | 96 - 110 lm/W |
| Driver option | Integral control gear |
| Driver | Constant current (CC) |

| | |
|----------------------|--------------------------|
| Input voltage | 220-240 V 50/60 Hz |
| Optic | O, P |
| Optic value | 107°, 94° |
| CCT / CRI | 3000K CRI80, 4000K CRI80 |
| Bug | B2-U0-G1 |
| ULR | 0% |
| ULOR | 0% |

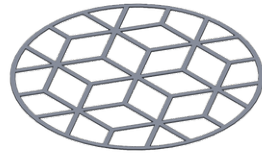
| | |
|---------------------------------------|---|
| CIE flux code n°3 | 96, 97 |
| Dimming type | On/Off, 1-10V, DALI |
| Product colours | Black, White, Matt Silver, Concrete - Urban, Softscape - Urban, Stone - Urban, Corten - Urban, Oak - Woodland, Walnut - Woodland, Pine - Woodland |
| Weight | 4.2 kg |
| Operating temperature | -20 °C to 40 °C |
| Variants (On/Off, 1-10V, DALI) | Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non-maintained (Z0) |

MAL-80221

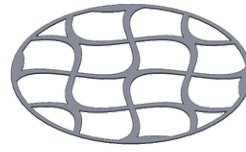


MALMO 3 (MAL-80221)**Accessory**

Decorative pattern - Type A for
MALMO 500 mm
A91021



Decorative pattern - Type B for
MALMO 500 mm
A92421



Decorative pattern - Type C for
MALMO 500 mm
A93821



Wireless bluetooth converter
A90291



Xpress wireless switch
A90591



Emergency module - 250V -
BASIC
EM250V-BA



Emergency module - 250V -
PRO-DALI
EM250V-DA



Emergency module - 250V -
SELF-TEST
EM250V-ST



DALI Control System
Control-DALI