

MALMO 3 (MAL-80201)



Product description

Down - 300 mm



microPrim™

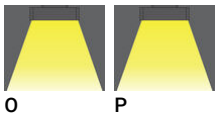
Luminaire Structure

- 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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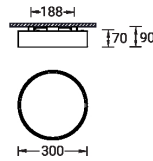
Technical information

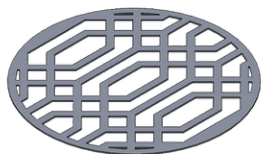
Material	Aluminium
Light source	168 LED
Power	15 W
Lumen	1428 - 1715 lm
Efficacy	95 - 114 lm/W
Driver option	Integral control gear
Driver	Constant current (CC)
Input voltage	220-240 V 50/60 Hz

Optic	O, P
Optic value	107°, 94°
CCT / CRI	3000K CRI80, 4000K CRI80
Bug	B1-U0-G0, B1-U0-G1
ULR	0%
ULOR	0%
CIE flux code n°3	97, 98
Dimming type	On/Off, 1-10V, DALI

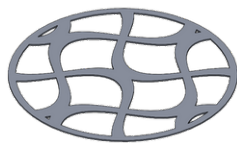
Product colours	Black, White, Matt Silver, Concrete - Urban, Softscape - Urban, Stone - Urban, Corten - Urban, Oak - Woodland, Walnut - Woodland, Pine - Woodland
Weight	1.9 kg
Operating temperature	-20 °C to 40 °C
MacAdam Ellipse	3 SDCM
Lifetime L90B10 (hours)	> 25,000
Lifetime L80B10 (hours)	> 45,000
Lifetime L80B50 (hours)	> 50,000
Variants (On/Off, 1-10V, DALI)	Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non-maintained (Z0)

MAL-80201



MALMO 3 (MAL-80201)**Accessory**

Decorative pattern - Type A for
MALMO 300 mm
A90821



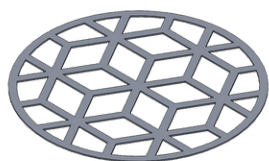
Decorative pattern - Type C for
MALMO 300 mm
A93621



Wireless bluetooth converter
A90291



Xpress wireless switch
A90591



Decorative pattern - Type B for
MALMO 300 mm
A92221



DALI Control System
Control-DALI