

MALMO 1 (MAL-80051)



Product description

Down - 1195 mm



Luminaire Structure

- Extruded aluminium bended profile with powder coating
- Stainless steel fasteners in grade 316
- Stainless steel brackets and screws for mounting
- PMMA diffuser with Opal (UGR <19) and micro prismatic (UGR <13) options for better glare control

- Up and down light distribution options
- Passive thermal management
- Integral control gear
- Wireless control available through Bluetooth connection

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

Optic



P

Product colour



- 01 - Black (RAL 9011)
- 03 - White (RAL 9003)
- 05 - Matt Silver (RAL 9006)

Special finishes upon request



- SU01 - Concrete - Urban
- SU02 - Softscape - Urban
- SU03 - Stone - Urban
- SU04 - Corten - Urban



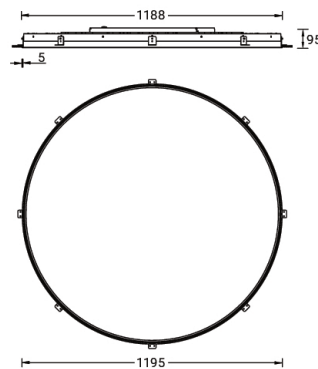
- SW01 - Oak - Woodland
- SW02 - Walnut - Woodland
- SW03 - Pine - Woodland

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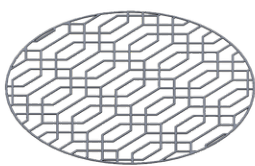
Technical information

Material	Aluminium	Input voltage	220-240 V 50/60 Hz	CIE flux code n°3	96, 97
Light source	2736 LED	Optic	O, P	Dimming type	On/Off, 1-10V, DALI
Power	163 W	Optic value	107°, 94°	Product colours	Black, White, Matt Silver, Concrete - Urban, Softscape - Urban, Stone - Urban, Corten - Urban, Oak - Woodland, Walnut - Woodland, Pine - Woodland
Lumen	19364 - 22952 lm	CCT / CRI	3000K CRI80, 4000K CRI80		Weight
Efficacy	71 - 84 lm/W	Bug	B4-U0-G2	Operating temperature	-20 °C to 40 °C
Driver option	Remote driver (included)	ULR	0%	Variants (On/Off, 1-10V, DALI)	Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non-maintained (Z0)
Driver	Constant current (CC)	ULOR	0%		

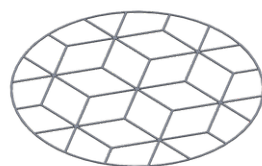
MAL-80051



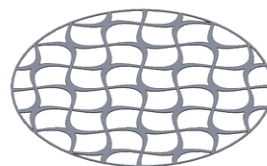
Accessories



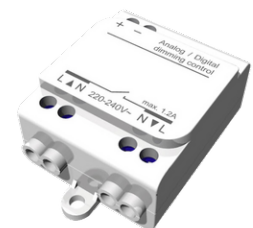
Decorative pattern - Type A for MALMO 1200 mm
A91321



Decorative pattern - Type B for MALMO 1200 mm
A92721



Decorative pattern - Type C for MALMO 1200 mm
A94121



Wireless bluetooth converter
A90291

MALMO 1 (MAL-80051)



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