

**MALMO 1 (MAL-80004)**



**Product description**

Down - 315 mm - RGBW



**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**



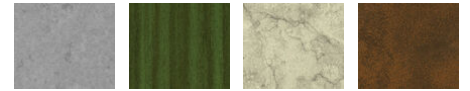
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**Product colour**



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



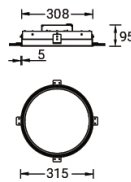
SW01 - Oak - Woodland    SW02 - Walnut - Woodland    SW03 - Pine - Woodland

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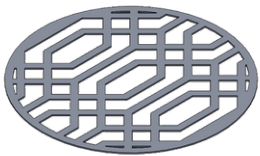
**Technical information**

|                      |                       |                      |                       |                                |   |
|----------------------|-----------------------|----------------------|-----------------------|--------------------------------|---|
| <b>Material</b>      | Aluminium             | <b>Driver</b>        | Constant current (CC) | <b>Product colours</b>         | Black, White, Matt Silver, Concrete   |
| <b>Light source</b>  | 672 LED               | <b>Input voltage</b> | 220-240 V 50/60 Hz    |                                | - Urban, Softscape - Urban, Stone   |
| <b>Power</b>         | 34 W                  | <b>Optic</b>         | 0, P                  | - Urban, Corten - Urban, Oak - | Woodland, Walnut - Woodland,  |
| <b>Lumen</b>         | 635 lm                | <b>Optic value</b>   | 107°, 94°             | Pine - Woodland                |   |
| <b>Efficacy</b>      | 24 lm/W               | <b>CCT / CRI</b>     | RGBW40                | <b>Weight</b>                  | 1.5 kg  |
| <b>Driver option</b> | Integral control gear | <b>Dimming type</b>  | Bluetooth             | <b>Operating temperature</b>   | -20 °C to 40 °C   |
|                      |                       |                      |                       | <b>Variants (Bluetooth)</b>    | Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non-maintained (Z0) |

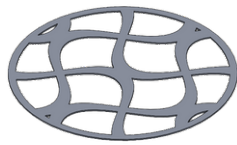
MAL-80004



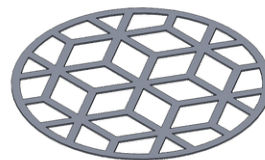
**Accessories**



Decorative pattern - Type A for MALMO 300 mm  
**A90821**



Decorative pattern - Type C for MALMO 300 mm  
**A93621**



Decorative pattern - Type B for MALMO 300 mm  
**A92221**



DALI Control System  
**Control-DALI**