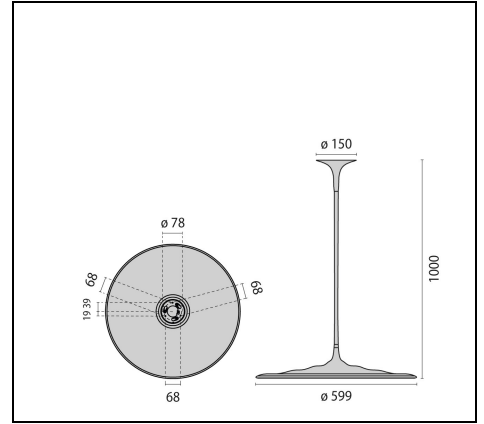
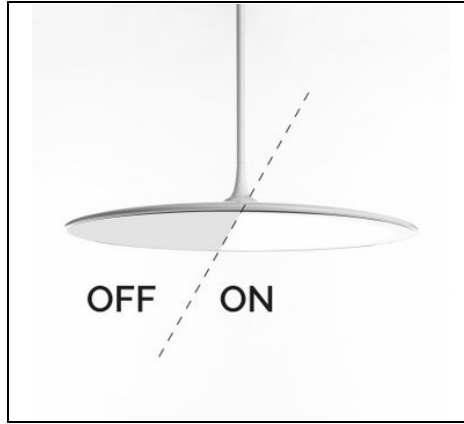


LIQUID PL M2 WHITE

Part number 8712211553311



Description

Suspended, round LED luminaire for indoor, comprising:

- Die-cast aluminium luminaire head and canopy, painted
- Steel suspension tube, polyester powder coat
- Optical diffuser with integrated high transmittance light guide in shiny opal white glass (WHITE)
- Direct light distribution
- LED Sidelight-Technology for a homogenous light distribution over the entire area of the cover
- Colour tolerance according to MacAdam ≤ 3 SDCM
- Special colour versions available. Consult factory
- Design by WALTER DE SILVA

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Product data

| | | | |
|-------------|----------|-------------|----------|
| ETIM Group: | EG000027 | ETIM Class: | EC001743 |
|-------------|----------|-------------|----------|

General information

| | | | |
|--------------------------------|------------------------------------------|------------------------------|-------------|
| Lampholder: | LED | Light source: | LED |
| Lightsource lumen output [lm]: | 6200 | Luminaire lumen output [lm]: | 4130 |
| Luminaire wattage [W]: | 55 W | Luminous efficacy [lm/W]: | 75 |
| CRI: | 80 | Colour temperature [K]: | 3000 |
| Colour / Finishing: | WH-RAL9016 / White RAL9016 / Textured | IP degree of protection: | IP20 |
| IK-J-xxIP: | IK02 0.2J xx0 | Protection class: | I |
| Optic: | C/EW - Circular Extra-Wide | Beam angle: | 2 x 57°/58° |
| Net weight [kg]: | 7.5 | Overall diameter [mm]: | 599 |
| Overall height [mm]: | 1000 | | |

Mechanical features

| | | | |
|--------------------|----------------|----------------------|-----------|
| Shape: | Round ≥ 300 mm | Housing material: | Aluminium |
| Diffuser material: | Glass | Glow wire test [°C]: | 650 °C |

Electrical features

| | | | |
|------------------------|------------------|-----------------------|---------|
| Voltage type: | AC | Input voltage [V AC]: | 220/240 |
| Input frequency [Hz]: | 220-240V 50/60Hz | Power factor / COS Φ: | 0.9 |
| Inrush current [A/μs]: | 12 / 50 | C10 1.5 mm²: | 25 |
| C16 2.5 mm²: | 45 | B10 1.5 mm²: | 25 |
| B16 2.5 mm²: | 45 | EEL: | A2 |

Installation

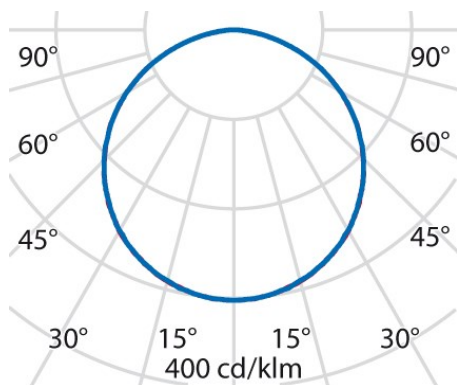
| | | | |
|-------------------|--------|----------------|-----------|
| Application area: | Indoor | Mounting type: | Suspended |
|-------------------|--------|----------------|-----------|

Light features

| | | | |
|---------------------------------|--------|-----------------------------------|---------------|
| MacAdam: | 3 | Lumen maintenance: | L80B10@50000h |
| Distribution of light emission: | Direct | DFF - Downward Flux Fraction [%]: | 100 |
| UFF - Upward Flux Fraction [%]: | 0 | | |

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Photometric data



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