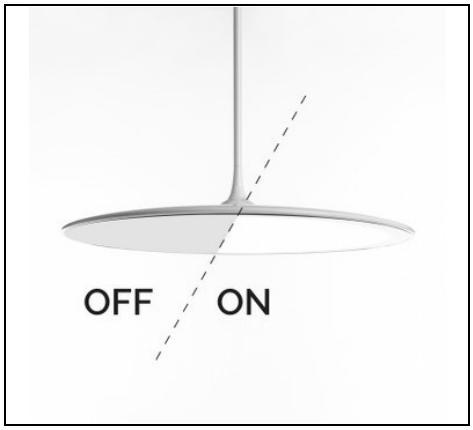
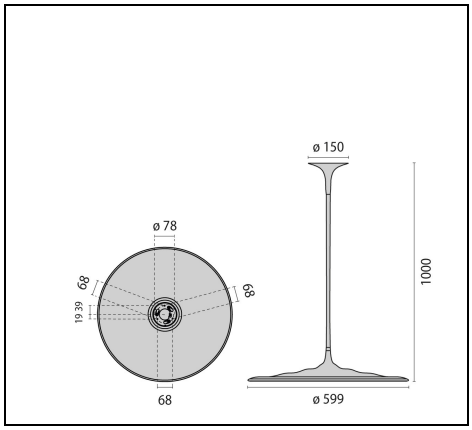
# LIQUID PL M2 WHITE

## Part number 8712211553301






IP 20 | CLASS I | CE | UKCA

### Description

Suspended, round LED luminaire for indoor, comprising:
- Die-cast aluminium luminaire head and canopy, with exclusive water lacquering
- Steel suspension tube, with exclusive water lacquering
- 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
- Design by WALTER DE SILVA

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For information:
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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 / Glossy | **IP degree of protection:** | IP20 |
| **Impact resistance / impact energy:** | IK02 0.2J xx0 | **Protection class:** | I |
| **Optic:** | C/EW - Circular Extra-Wide | **Beam angle:** | 2 x 57°/58° |
| **Net weight [kg]:** | 7.3 | **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 | **EEI:** | A2 |

## Installation

| | | | |
|---|---|---|---|
| **Application area:** | Indoor lighting | **Mounting type:** | Suspended |
| **Min. ambient temperature [°C]:** | 10 | **Max. ambient temperature [°C]:** | 40 |

## Light features

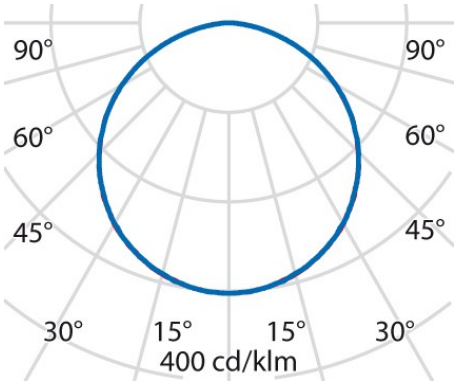
| | | | |
|---|---|---|---|
| **MacAdam:** | 3 | **Lumen maintenance:** | L80B10@50000h |
| **Distribution of light emission:** | Direct | **DFF - Downward Flux Fraction [%]:** | 100 |
| **UFF - Upward Flux Fraction [%]:** | 0 | | |

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## Photometric data




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