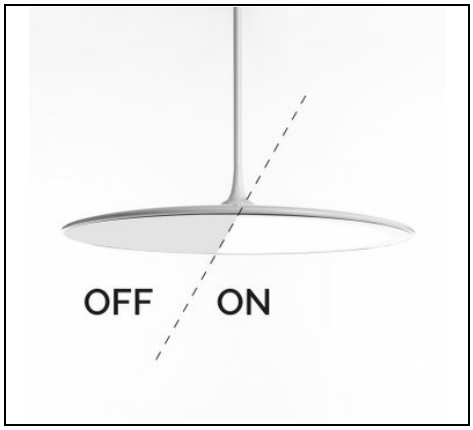
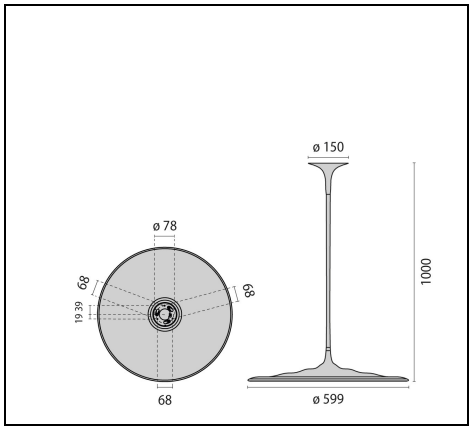
LIQUID PL M2 WHITE

Part number 8712211556301







IP 20 | CLASS I | DALI | TOUCH | 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:
PERFORMANCE iN LIGHTING S.p.A. Headquarters - Italy
Viale del Lavoro 9/11
37030 Colognola ai Colli Verona - Italy
Tel. +39 045 61 59 211

info.it@pil.lighting
www.performanceinlighting.com

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/DC	**Input voltage [V AC]:**	220/240
Input frequency [Hz]:	220-240V 0/50/60Hz	**Power factor / COS Φ:**	0.9
Input voltage [V DC]:	176/280	**Inrush current [A/µs]:**	26 / 264
C10 1.5 mm²:	16	**C16 2.5 mm²:**	26
B10 1.5 mm²:	10	**B16 2.5 mm²:**	16
EEI:	A1		

Installation

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

Light features

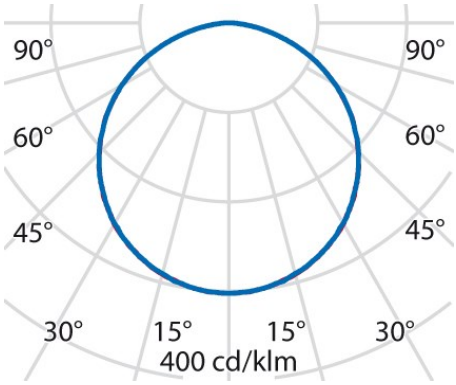
MacAdam:	3	**Lumen maintenance:**	L80B10@50000h
Distribution of light emission:	Direct	**DFF - Downward Flux Fraction [%]:**	100
UFF - Upward Flux Fraction [%]:	0		

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Photometric data



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