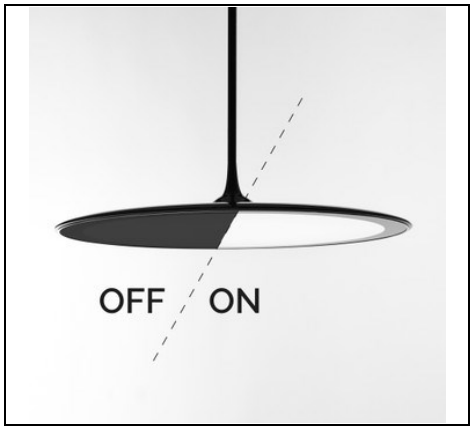
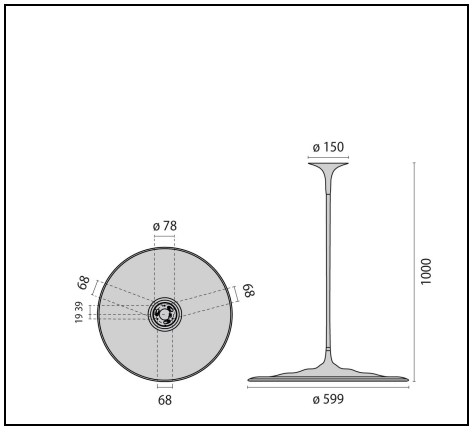
LIQUID PL M2 BLACK

Part number 8712211556381







IP 20 | CLASS I | DALI | TOUCH | CE | UKCA | EN

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 black glass (BLACK)
- 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

To maintain the regular updating of our products, PERFORMANCE iN LIGHTING reserves the right to make changes without prior notice. For the most up to date information we always recommend you read the latest version published on the website www.performanceinlighting.com. Delivered luminaire lumen outputs and power consumptions, including losses, are subject to a tolerance of +/- 7%, and unless otherwise stated the values apply to an ambient temperature of 25ºC. Terms of warranty are available at https://www.performanceinlighting.com/qr/company/led-warranty

For information:
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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]:**	1140
Luminaire wattage [W]:	55 W	**Luminous efficacy [lm/W]:**	21
CRI:	80	**Colour temperature [K]:**	3000
Colour / Finishing:	BK-RAL9005 / Black RAL9005 / Textured	**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 46°
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/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

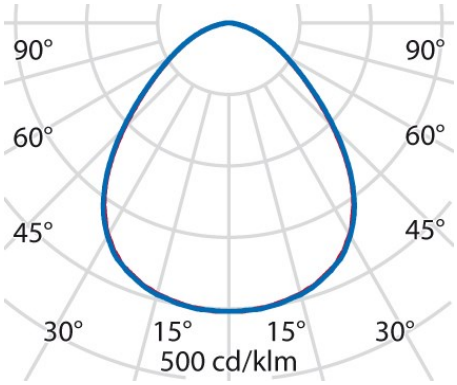
MacAdam:	3	**Lumen maintenance:**	L80B10@50000h
Distribution of light emission:	Direct	**DFF - Downward Flux Fraction [%]:**	100
UFF - Upward Flux Fraction [%]:	0	**UGR max.:**	15.0

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Photometric data



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