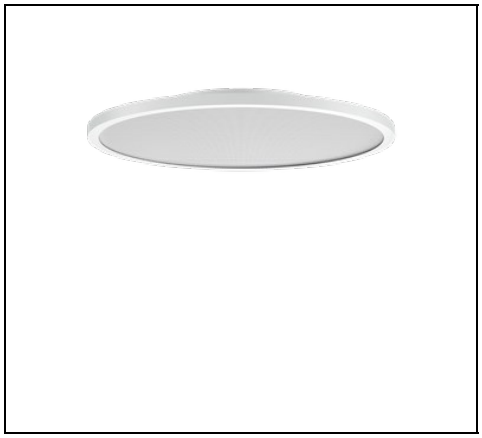
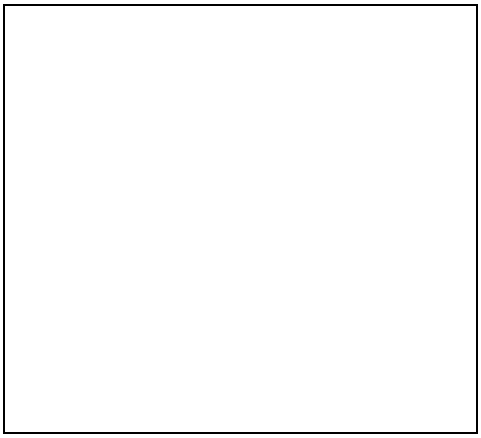
date: 23/10/2026

FL ROUND+ 555 SM MP CORONA

Part number 3124020





Description

Wall and ceiling mounted LED luminaire for indoor, comprising:

- Housing made from sheet steel and die-cast aluminium, powder-coated
- FUTURE-PROOF = replaceable light engine and components
- Micro-prismatic diffuser for efficient light distribution, glare reduction and high uniformity (MP)
- LED Sidelight-Technology for a homogenous light distribution over the entire area of the cover
- Depending on the version, glare-free light for office applications in accordance with DIN EN 12464-1 (UGR<19 and <3000cd/m^2 >65°)
- Predominantly direct light distribution
- In the tunable white version, the illuminance level and light colour can be manually adjusted from 2700K to 6500K (DALI DT8)
- Colour tolerance according to MacAdam ≤ 3 SDCM
- Built-in driver

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For information:
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Viale del Lavoro 9/11
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www.performanceinlighting.com

Product data

ETIM Group:	EG000027	**ETIM Class:**	EC002892

General information

Lampholder:	LED	**Light source:**	LED
Lightsource lumen output [lm]:	3600	**Luminaire lumen output [lm]:**	2820
Luminaire wattage [W]:	21 W	**Luminous efficacy [lm/W]:**	134
CRI:	80	**Colour temperature [K]:**	tw 2700-6500
Colour / Finishing:	WH-RAL9016 / White RAL9016 / Textured	**IP degree of protection:**	IP20
Impact resistance / impact energy:	IK06 1J xx3	**Protection class:**	I
Optic:	S/B - Symmetric mainly direct	**Beam angle:**	2 x 48/47
Net weight [kg]:	4.332	**Overall diameter [mm]:**	549
Overall height [mm]:	53		

Mechanical features

Shape:	Round ≥ 300 mm	**Housing material:**	Aluminium
Diffuser material:	Plastic	**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

Installation

Application area:	Indoor lighting	**Mounting type:**	Wall and ceiling surface
Min. ambient temperature [°C]:	10	**Max. ambient temperature [°C]:**	40

Light features

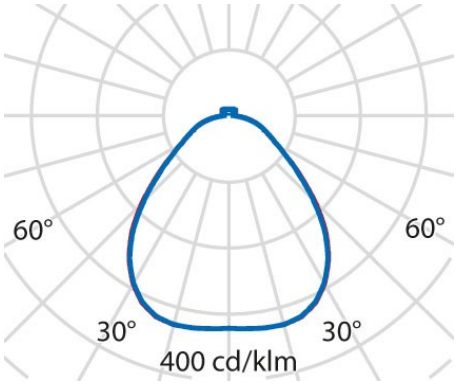
MacAdam:	3	**Lumen maintenance:**	L80B10@50000h
Distribution of light emission:	Direct/Indirect	**DFF - Downward Flux Fraction [%]:**	93
UFF - Upward Flux Fraction [%]:	7	**UGR max.:**	19.0

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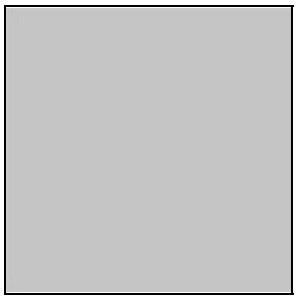
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Photometric data



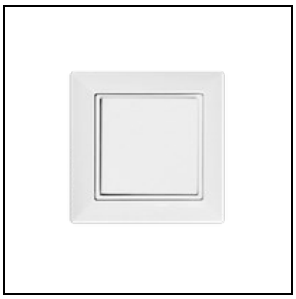
Optional accessories

FL ROUND+ 555 SM



3122584

Casambi module for installation



3122586

Single wireless wall switch

☐ WH-87 / White



3122587

Double wireless wall switch

☐ WH-87 / White

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