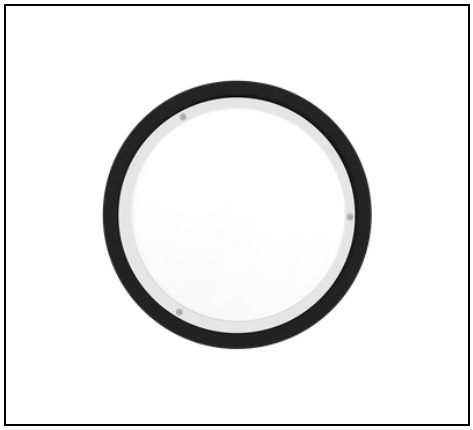
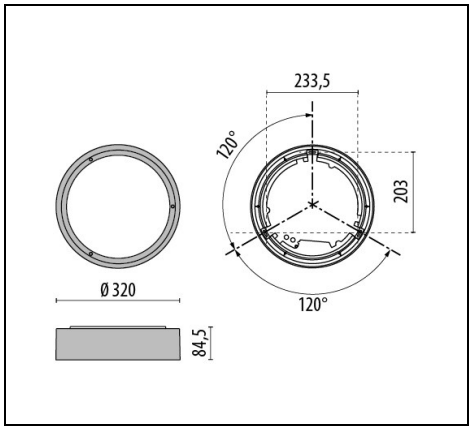
MULTI+ 30 PC

Part number 30416090101





IP 65 | IK 10 | CLASS II

Description

Series of wall and ceiling mounted luminaires for indoor and outdoor use, comprising:
- Technopolymer housing
- Technopolymer vandal-proof opal diffuser, 960°C glow wire test rated
- Anti-ageing custom moulded silicone sealing gasket(s)
- Stainless steel, anti-tampering locking screws
- Through-wiring designed
- Integral, tiltable, self-heat dissipating, Metal-Core SMD LED board (future proof)
- Class II
- Built-in driver
- Max 20 mm diameter for cable/conduit entry
- EM/3P version is designed for multipurpose 3 hours sustained emergency lighting
- Hyper-frequency (HF) sensor operating at 5.8 Ghz+/- 75 Mhz
- SMART versions are equipped with customised electronic devices that allow energy savings reducing the luminous flux, whilst providing a 30% working flux for safety lighting and reaching 100% flux when necessary
- SMART HF versions are complete with integrated High Frequency (HF) sensor that operates from 30% up to 100% of the flux when it detects the presence of people
- SMART DA versions are suitable for use in systems with two separate lines where the demand for 100% of the flux is managed by a push button or line sensor

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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Product data

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

General information

Lampholder:	LED	**Light source:**	LED
Lightsource lumen output [lm]:	2226	**Luminaire lumen output [lm]:**	1270
Luminaire wattage [W]:	16 W	**Luminous efficacy [lm/W]:**	79
CRI:	80	**Colour temperature [K]:**	3000
Colour / Finishing:	BK-81 / Black / Textured	**IP degree of protection:**	IP65
Impact resistance / impact energy:	IK10 20J xx9	**Protection class:**	II
Optic:	S/EW - Symmetric Extra-Wide	**Net weight [kg]:**	1.173
Overall diameter [mm]:	320	**Overall width [mm]:**	85

Mechanical features

Shape:	Round ≥ 300 mm	**Housing material:**	Plastic
Diffuser material:	Plastic	**Glow wire test [°C]:**	750 °C
Anti-vandal screws:			

Electrical features

Voltage type:	AC	**Input voltage [V AC]:**	220/240
Input frequency [Hz]:	50/60	**Power factor / COS Φ:**	>0.9
Inrush current [A/µs]:	5 / 50	**C10 1.5 mm²:**	52
C16 2.5 mm²:	85	**B10 1.5 mm²:**	31
B16 2.5 mm²:	50		

Installation

Application area:	Outdoor lighting	**Mounting type:**	Bulkhead
Min. ambient temperature [°C]:	-20	**Max. ambient temperature [°C]:**	30

Light features

MacAdam:	3	**Lumen maintenance:**	L80B10@60000h
Distribution of light emission:	Direct		

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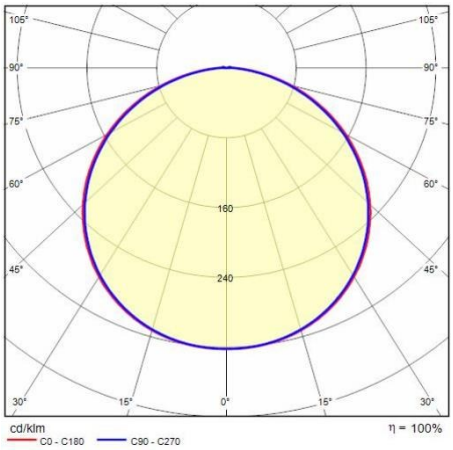
Photometric data



Optional accessories

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310514

Tool TORX

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