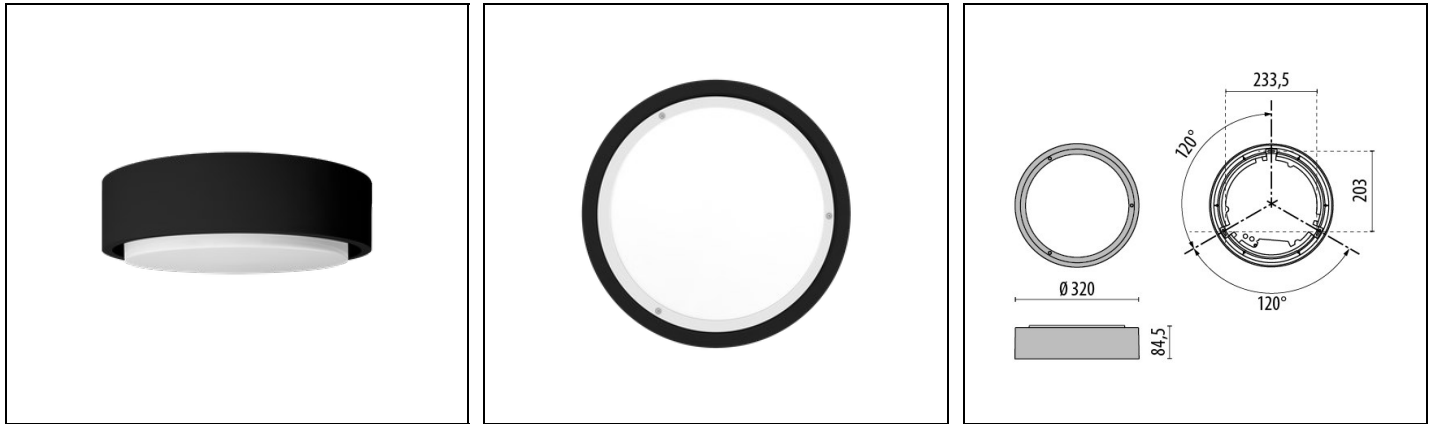


# MULTI+ 30 PC HF

Part number 30416890100



## 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
- Photometric data measure according to UNI EN 13032-4 and IES LM-79-08

## Product data

ETIM Group:	EG000027	ETIM Class:	EC002892
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## 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
IK-J-xxIP:	IK10 20J xxg	Optic:	Symmetric Extra-Wide
Net weight [kg]:	1.228	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 mm <sup>2</sup> :	52
C16 2.5 mm <sup>2</sup> :	85	B10 1.5 mm <sup>2</sup> :	31
B16 2.5 mm <sup>2</sup> :	50		

## Installation

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

## Light features

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

## Optional accessories

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MULTI+ 30 PC



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Tool TORX