

Code: 156470-0041



The recessed version can be equipped with light management and control technology, such as presence sensors and remote-control systems to increase efficiency and life span, avoiding waste and unnecessary switching.



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Height (mm)	30 mm
Diameter (Ø) (mm)	220 mm
Weight (Kg)	0.7 kg

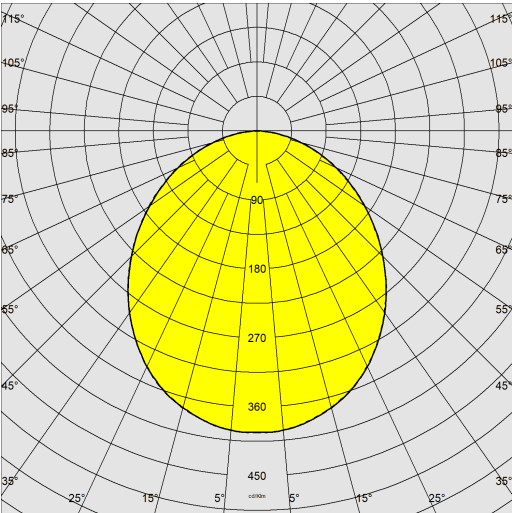
Min. recessed cut-out hole (mm)	200 mm
Max. recessed cut-out hole (mm)	205 mm

Voltage type	AC
Min Voltage (V)	220 V
Max Voltage (V)	240 V
Min Frequency (Hz)	50 Hz
Max Frequency (Hz)	60 Hz
Frequency (Hz)	50 Hz
Wiring name	CLD-D-D
Control interface	DALI
Power factor	≥0.9
Insulation class	Class II
Controllability	Yes (External control)

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PHOTOMETRIC DATA



Lighting source	LED
CRI	90
Luminous flux (output) (lm)	2640 lm
Power absorption (total) (W)	22 W
CCT	4000 K
Luminous efficacy (lm/W)	120 lm/W
Low Flicker	luminaire with very low flicker: evenly distributed light for greater visual safety.
Colour consistency	SDCM3
LED flux maintenance	50000 hr, L 90, B 10

MECHANICAL CHARACTERISTICS

Impact resistance rating (IK)	IK07
IP (vI)	54
IP (va)	20

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MATERIALS AND COLOURS

Housing	in die-cast aluminium.
Optics	in high-performance PMMA resistant to high temperatures and UV rays.
Diffuser	anti-glare opal plastic matetrial.
Heat sink	built-in.
Coating	polyester powder coated, UV-stabilised, anti-yellowing, phosphate pre-treatment.
Colour	White
Equipment	fixtures are fitted with galvanised steel support brackets, with spring housing for ceiling mount.

EMERGENCY LIGHTING

Emergency power supply type	Not present
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STANDARDS AND COMPLIANCE

Photobiological safety class	RG0
Markings and tests	CE
Reference standards	EN60598-1. They have a degree of protection according to the EN60529 standard.
Energy Label	E

WARRANTY

After sales warranty	3 yr
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MOUNTS

AssemblyInstructions health 03-23.pdf

DESIGNS

BIM 910 Health - 20200224.zip

TechnicalDrawing health21.dxf

