

Code: 427251-19



Globo is a versatile and robust family of wall-mounted or surface-mounted luminaires, designed for both indoor and outdoor lighting. Constructed with a durable, self-extinguishing polycarbonate body, these luminaires feature IP65 protection and double insulation for reliability and safety in any environment. In the CCT and POWER switch versions, the range includes luminaires in various sizes and wattages, allowing for tailored solutions to suit any installation site. The innovative CCT switch technology revolutionises lighting design by enabling easy adjustment of power and colour temperature. This flexibility ensures that the perfect light can be achieved for every project with minimal effort. With a single product code, installers gain access to a wide range of options, simplifying inventory management and streamlining installation. By selecting the appropriate power and LED colour for the specific needs of a space, Globo guarantees optimal lighting performance and design versatility for any application.



Article	1844 - Globo 2.0 - ø410 - CCT-POWER SWITCH
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DIMENSIONS AND WEIGHT

Height (mm)	76 mm
Diameter (Ø) (mm)	410 mm
Weight (Kg)	0.9 kg

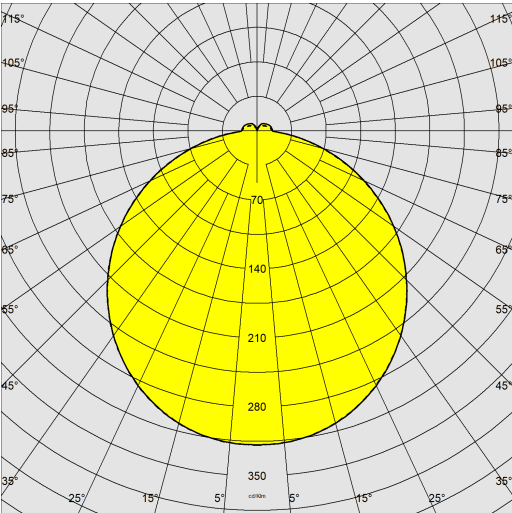
ELECTRICAL CHARACTERISTICS AND CONTROLS

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
Power factor	≥0.9
Insulation class	Class II
Controllability	Yes (Integrated)
Sensor technology	Radar presence sensor

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PHOTOMETRIC DATA



Lighting source	LED
CRI	>80
Luminous flux (output) (lm)	2640 lm
Power absorption (total) (W)	22 W
CCT	4000 K
Luminous efficacy (lm/W)	120 lm/W
Colour consistency	SDCM3
LED flux maintenance	50000 hr, L 90, B 10

MECHANICAL CHARACTERISTICS

Impact resistance rating (IK)	IK08
IP	55



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MATERIALS AND COLOURS

Housing	UV-stabilised anti-yellowing polypropylene.
Colour	White

EMERGENCY LIGHTING

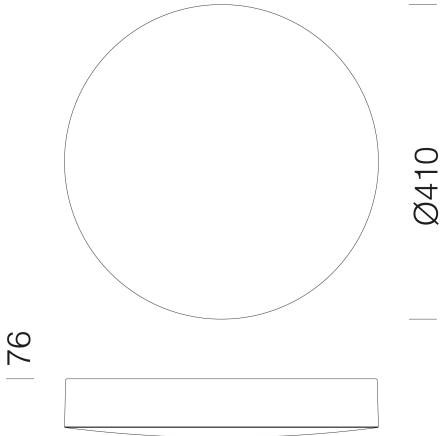
Emergency power supply type	Not present
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STANDARDS AND COMPLIANCE

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

WARRANTY

After sales warranty	3 yr
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DOWNLOAD

MOUNTS

AssemblyInstructions 1844 12-24.pdf

DESIGNS

BIM 1844 410.zip

TechnicalDrawing globo410.dxf

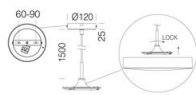


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Code	TotW	K - Lumen Output - CRI
427251-XX	22	3000K - 2420lm - CRI>80
427251-XX	22	4000K - 2640lm - CRI>80
427251-XX	22	5700K - 2530lm - CRI>80
427251-XX	32	3000K - 3520lm - CRI>80
427251-XX	32	4000K - 3680lm - CRI>80
427251-XX	32	5700K - 3520lm - CRI>80

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2516 Electrified suspension