

1684 - Floor - fixed - satin glass

Code: 530401-39



Gamma Floor, one further step towards a more technical lighting of surfaces.
Accent lighting emphasises details and adds a third dimension to objects.
Both classic and modern styles produce the same effect.



GENERAL INFORMATION

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DIMENSIONS AND WEIGHT

Height (mm)	200 mm
Diameter (Ø) (mm)	245 mm
Weight (Kg)	4.1 kg

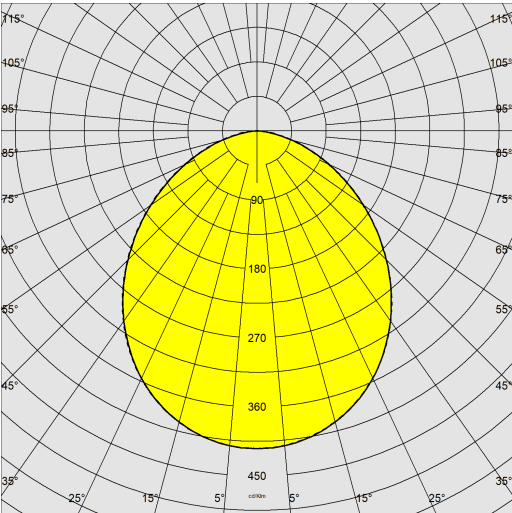
ELECTRICAL CHARACTERISTICS AND CONTROLS

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	≥0.95
Insulation class	Class I
Controllability	None

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PHOTOMETRIC DATA



Lighting source	LED
CRI	80
Luminous flux (output) (lm)	1223 lm
Power absorption (total) (W)	15 W
CCT	3000 K
Luminous efficacy (lm/W)	82 lm/W
LED flux maintenance	50000 hr, L 90, B 10

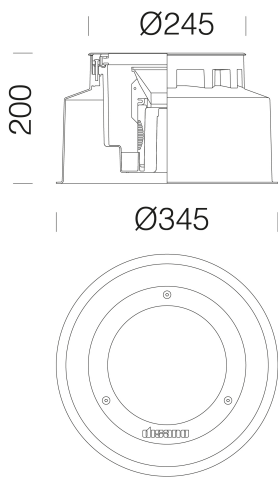
MECHANICAL CHARACTERISTICS

Impact resistance rating (IK)	IK10
Max load	4000 kg
Walkover	True
Driveover	True
IP	68

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MATERIALS AND COLOURS



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MOUNTS

AssemblyInstructions floor 10-23.pdf

DESIGNS

TechnicalDrawing 1684.dxf



Housing	in die-cast aluminium with outer shell in fibreglass nylon, frame in AISI 316L stainless steel.
Diffuser	tempered glass, 15 mm thick, resistant to thermal shock, impact and static loads.
Coating	the fully automated powder-coating cycle involves a polyester-based, salt-spray corrosion-resistant and UV-stabilised paint.
Colour	Stainless steel
Equipment	- standard with flush-mounted boxes. - silicone rubber sealing gasket. - in fibreglass nylon cable gland diam. 1/2 inch gas. - anti-seize bolts driveway lamp. Keep clear. Luminous flux maintenance 70%: 100.000h (L70B50) o luminous flux maintenance 90%: 50.000h (L90B10).

STANDARDS AND COMPLIANCE

Photobiological safety class	RG0 Ethr
Markings and tests	CE
Reference standards	EN60598-1. They have a degree of protection according to the EN60529 standard.
Laboratory Tests	the luminaire passed the static load resistance test (EN 60598-2-13) with an applied weight of 4000 kg.
Energy Label	C

WARRANTY

After sales warranty	3 yr
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