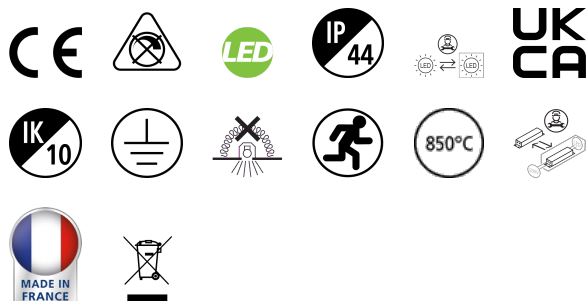


GIOTTO 335 4000K SURFACE EMERGENCY

Code article 3034816

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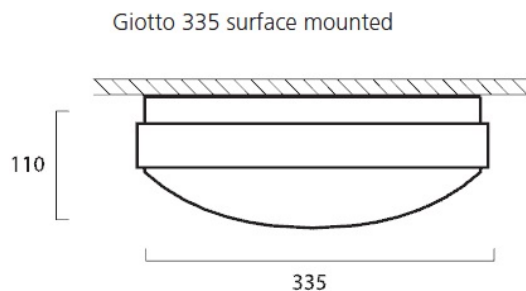
PROTM



Ambient and decorative round, surface mounted LED bulkhead luminaire. White robust polycarbonate body with opal diffuser, 2350lm, 21.6W, 109lm/W, 4000K, CRI 80, non-dimmable, integral 3 hour maintained emergency, 120,000 hours lumen maintenance (L70:B50). Drive current: 600mA, IP44, IK10, Class I, 220-240V.

Atouts techniques

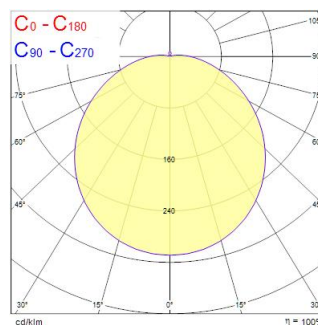
Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	Beam angle [°]	Beam angle [°]	Illuminance [lx]
0.5	1.57	50°	50°	2350
1.0	3.14	50°	50°	588
1.5	4.71	50°	50°	391
2.0	6.28	50°	50°	293
2.5	7.85	50°	50°	195
3.0	9.42	50°	50°	129

Distance [m] Cone diameter [m]
C0 - C180 (half beam angle: 115.0°)



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Données générales

Nom du produit	GIOTTO 335 4000K SURFACE EMERGENCY
Technologie	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Montage	Ceiling surface mounting, Wall surface mounted
Built in presence detector	NONE
Environment	Indoor
General application	Hospitality, Logistics & Industry
Operating temperature range (°C)	1°C...+25°C
Performance ambient temperature Tq (°C)	25
Virtual assistant compatibility	N/A
ETIM Class	EC002892
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	2350
Luminaire efficacy (lm/W)	109
Température de couleur (K)	4000
Colour Code	840
Couleur de lumière	Neutral White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Chromaticité réglable	N
Beam Angle (°)	80
Distribution type	Symmetric
Glare control	< 26
Photobiological Risk Group	RG0
Maintien du flux à la fin de la durée de vie nominale (lm)	80
Luminous flux (emergency) (lm)	155

Caractéristiques électriques

Emergency type	
Emergency duration (h)	3
Consommation électrique totale (W)	21.6
Primary Supply/Product voltage - min (V)	198.0
Primary Supply/Product voltage - max (V)	264.0
Lamp power factor	0.92
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	15
Electrical protection	Class I
Control gear required	No
Type d'appareillage	LED driver constant current
Montage de l'appareillage	Integrated
Dimmable	No
Dimming method	N/A
Drive current (mA)	600
Courant d'appel (A)	40
Inrush Duration (µs)	400
Energy Efficiency Class (A->G) of contained light source	D
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 10A C Breaker	52
Max. products per 16A C Breaker	30
Max. products per 20A C Breaker	104
Max. products per 10A B Breaker	31
Max. products per 16A B Breaker	18
Max. products per 20A B Breaker	62
Connectable conductor cross section - Min (mm²)	0.75
Connectable conductor cross section - Max (mm²)	2.5

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Durée de vie

Lifespan L70 B10	120000
Lifespan L80 B50	120000
Lifespan L90 B50	74500

Données physiques

Housing colour	White
IP rating	IP44
IK rating	IK10
Diffuser finish	Opal
Diffuser material	PC Polycarbonate
Nominal Product Height (mm)	110
Nominal Product Diameter (mm)	335
Built-in diameter (mm)	335
Poids (kg)	1.5

Emballage

Product EAN number	8711971348160
Longueur simple de l'emballage (cm)	35.7
Largeur simple de l'emballage (cm)	35.7
Packaging single depth (cm)	10.6
DUN14 (inner)	08711971348160
Units per outer package	1
Packaging outer length / height (cm)	35.7
Packaging outer width (cm)	35.7
Packaging outer depth (cm)	10.6

Sécurité

Glow Wire Test (°C)	850
Condition de fonctionnement optimal (° C)	1-25