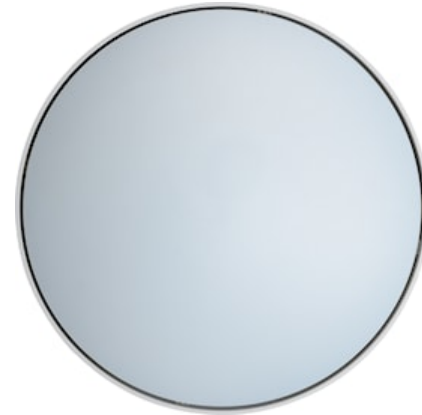
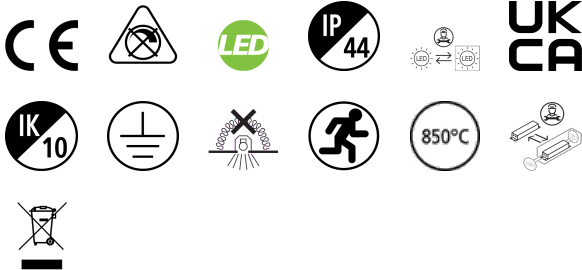


GIOTTO 335 3000K SURFACE EMERGENCY

Item No: 3034817

SYLVANIA

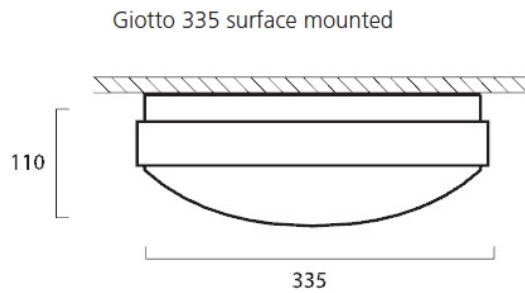
PROTM



Ambient and decorative round, surface mounted LED bulkhead luminaire. White robust polycarbonate body with opal diffuser, 2225lm, 21.6W, 104lm/W, 3000K, 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.

Technical Assets

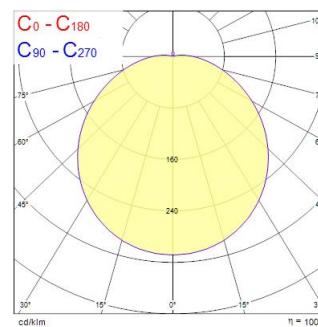
Dimensions (mm)



Photometrics

0.5	1.58	50°	57.8°	2745
		50°	57.8°	201
1.0	3.15	50°	57.8°	686
		50°	57.8°	51
1.5	4.73	50°	57.8°	335
		50°	57.8°	25
2.0	6.30	50°	57.8°	172
		50°	57.8°	13
2.5	7.88	50°	57.8°	110
		50°	57.8°	8
3.0	9.45	50°	57.8°	75
		50°	57.8°	5

Distance [m] Cone diameter [m]
C0 - C180 (half beam angle: 115.2°)



GIOTTO 335 3000K SURFACE EMERGENCY

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SYLVANIA

General data

Product name	GIOTTO 335 3000K SURFACE EMERGENCY
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Mount	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 years

Optical data

Fixture luminous flux (lm)	2225
Luminaire efficacy (lm/W)	104
Correlated colour temperature (k)	3000
Colour Code	830
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Adjustable chromaticity	N
Beam Angle (°)	80
Distribution type	Symmetric
Glare control	< 25
Photobiological Risk Group	RG0
Lumen maintenance at end of nominal life (%)	80
Luminous flux (emergency) (lm)	144

Electrical data

Emergency type	
Emergency duration (h)	3
Total power consumption (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
Control gear type	LED driver constant current
Control gear mounting	Integrated
Dimmable	No
Dimming method	N/A
Drive current (mA)	600
Inrush Current (A)	40
Inrush Duration (µs)	400
Energy Efficiency Class (A->G) of contained light source	E
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

GIOTTO 335 3000K SURFACE EMERGENCY

Item No: 3034817

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Lifetime data

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

Physical data

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
Weight (kg)	1.5

Packaging

Product EAN number	8711971348177
Packaging single length / height (cm)	35.7
Packaging single width (cm)	35.7
Packaging single depth (cm)	10.6
DUN14 (inner)	08711971348177
Units per outer package	1
Packaging outer length / height (cm)	35.7
Packaging outer width (cm)	35.7
Packaging outer depth (cm)	10.6

Safety data

Glow Wire Test (°C)	850
Optimal operating condition (°C)	1-25