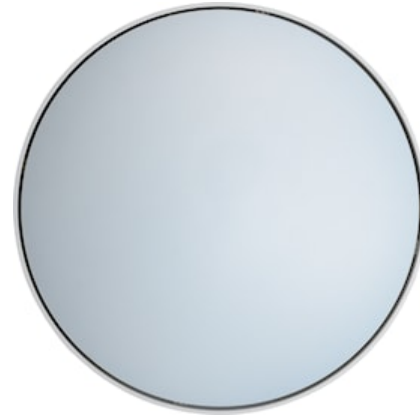
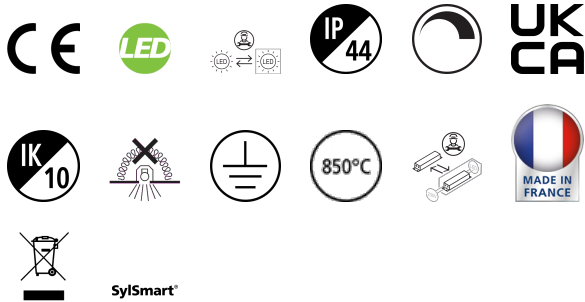


GIOTTO 335 SURFACE 4000K SSA01D

Item No: 3098790

SYLVANIA

PROTM



Ambient and decorative round, surface mounted LED bulkhead luminaire. White robust polycarbonate body with opal diffuser, 2350lm, 20.3W, 116lm/W, 4000K, CRI 80, 120,000 hours lumen maintenance (L70:B50). Drive current: 600mA, IP44, IK10, Class I, 220-240V. Equipped with SylSmart® Connected bluetooth driver.

Technical Assets

Photometrics

General data

Product name	GIOTTO 335 SURFACE 4000K SSA01D
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)	-25°C...+25°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC002892
Warranty	5 years

Optical data

Fixture luminous flux (lm)	2350
Luminaire efficacy (lm/W)	116
Correlated colour temperature (k)	4000
Colour Code	840
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Adjustable chromaticity	N
Beam Angle (°)	120
Distribution type	Symmetric
Glare control	< 26
Photobiological Risk Group	RG0
Lumen maintenance at end of nominal life (%)	80

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Electrical data

Emergency type	
Total power consumption (W)	20.3
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.95
Electrical protection	Class I
Control gear required	No
Control gear type	LED driver constant current
Control gear mounting	Integrated
Dimmable	Yes
Dimming method	SylSmart Connected (SSA)
Minimum dimming level (%)	1
Drive current (mA)	600
Inrush Current (A)	5
Inrush Duration (µs)	50
Energy Efficiency Class (A->G) of contained light source	D
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	52
Max. products per 16A C Breaker	85
Max. products per 20A C Breaker	104
Max. products per 10A B Breaker	31
Max. products per 16A B Breaker	50
Max. products per 20A B Breaker	62
Connectable conductor cross section - Min (mm²)	0.75
Connectable conductor cross section - Max (mm²)	2.5

Lifetime data

Lifespan L70 B50	120000
Lifespan L70 B10	120000
Lifespan L80 B50	120000
Lifespan L80 B10	120000
Lifespan L90 B50	74500
Lifespan L90 B10	61500

Physical data

Housing colour	White
IP rating	IP44
IK rating	IK10
Nominal Product Height (mm)	110
Nominal Product Diameter (mm)	335
Weight (kg)	1.2

Packaging

Product EAN number	8711971987901
Packaging single length / height (cm)	35.7
Packaging single width (cm)	35.7
Packaging single depth (cm)	10.6
DUN14 (inner)	08711971987901
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)	-25-25

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