

Giotto LED 305

GIOTTO 305 3000K SURFACE EMERGENCY

3034785



Product features

- Ambient and decorative round, surface mounted LED bulkhead luminaire. White robust polycarbonate body with opal diffuser, 1625lm, 16W, 102lm/W, 3000K, CRI 80, non-dimmable, integral 3 hour maintained emergency, 100,000 hours lumen maintenance (L70:B50). Drive current: 600mA, IP44, IK10, Class I, 220-240V.



PRODUCT OVERVIEW

Product name	GIOTTO 305 3000K SURFACE EMERGENCY
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Mount	Ceiling recessed mounting, Wall surface mounted
Environment	Indoor
General application	Hospitality, Logistics & Industry
ETIM Class	EC002892
Warranty	5 years
Fixture luminous flux (lm)	1625
Luminous flux (lm)	1625
Luminaire efficacy (lm/W)	102
Colour temperature (K)	3000
Colour Code	830
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	120
Glare control	< 24
Photobiological Risk Group	RG0
Luminous flux (emergency) (lm)	128
Luminous flux (emergency) (lm)	128
Total power consumption (W)	20
Electrical protection	Class I
Control gear type	LED driver constant current
Control gear mounting	Integrated
Dimmable	No
Dimming method	N/A
LED Flickering Rate	Ultra low (5% or less)
Housing colour	White
IP rating	IP44

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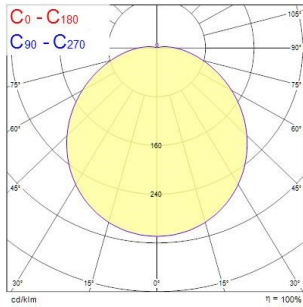
IK rating

IK10

Product EAN number

8711971347859

PHOTOMETRY



0.5	1.58	50° E(C0) E(C270)	2010 168
1.0	3.15	50° E(C0) E(C270)	900 90
1.5	4.73	50° E(C0) E(C270)	222 17
2.0	6.30	50° E(C0) E(C270)	108 10
2.5	7.88	50° E(C0) E(C270)	60 6
3.0	9.45	50° E(C0) E(C270)	36 4

Distance [m] Cone diameter [m] Illuminance [lx]

— C0 - C180 (Half beam angle: 115.2°)

TECHNICAL DRAWINGS

