

Giotto LED 335

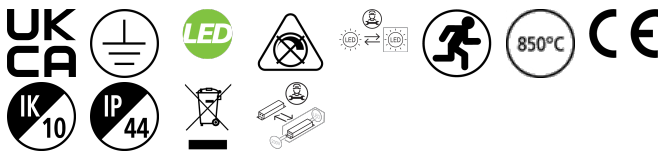
GIOTTO 335 3000K RECESSED EMERGENCY

3034815



Product features

- Ambient and decorative round, recessed mounted LED bulkhead luminaire. White robust polycarbonate body with opal diffuser, 2225lm, 19.5W, 114lm/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.

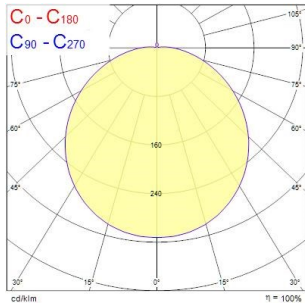


PRODUCT OVERVIEW

Product name	GIOTTO 335 3000K RECESSED EMERGENCY
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Mount	Ceiling recessed mounting
Environment	Indoor
General application	Hospitality, Logistics & Industry
ETIM Class	EC002892
Warranty	5 years
Fixture luminous flux (lm)	2225
Luminous flux (lm)	2225
Luminaire efficacy (lm/W)	114
Colour temperature (K)	3000
Colour Code	830
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	120
Glare control	< 25
Photobiological Risk Group	RG0
Luminous flux (emergency) (lm)	144
Luminous flux (emergency) (lm)	144
Total power consumption (W)	19.5
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
IK rating	IK10
Product EAN number	8711971348153

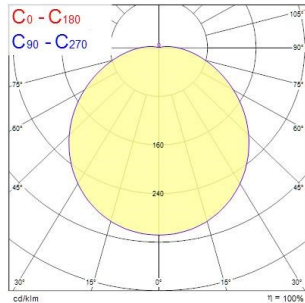
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PHOTOMETRY



Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	1.58	637 E(C0) 87.8° 2745 E(C90) 87.8° 211
1.0	3.15	637 E(C0) 87.8° 688 E(C90) 87.8° 93
1.5	4.73	637 E(C0) 87.8° 305 E(C90) 87.8° 37
2.0	6.30	637 E(C0) 87.8° 172 E(C90) 87.8° 13
2.5	7.88	637 E(C0) 87.8° 110 E(C90) 87.8° 8
3.0	9.45	637 E(C0) 87.8° 78 E(C90) 87.8° 5

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



Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	1.58	637 E(C0) 87.8° 100 E(C90) 87.8° 14
1.0	3.15	637 E(C0) 87.8° 48 E(C90) 87.8° 2
1.5	4.73	637 E(C0) 87.8° 32 E(C90) 87.8° 1
2.0	6.30	637 E(C0) 87.8° 11 E(C90) 87.8° 1
2.5	7.88	637 E(C0) 87.8° 7 E(C90) 87.8° 1
3.0	9.45	637 E(C0) 87.8° 5 E(C90) 87.8° 0

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

TECHNICAL DRAWINGS

