

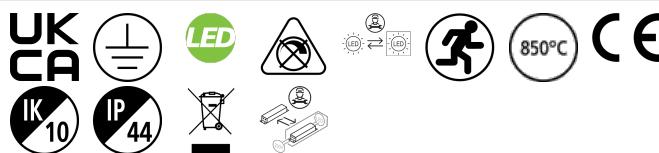
Giotto LED 335

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.



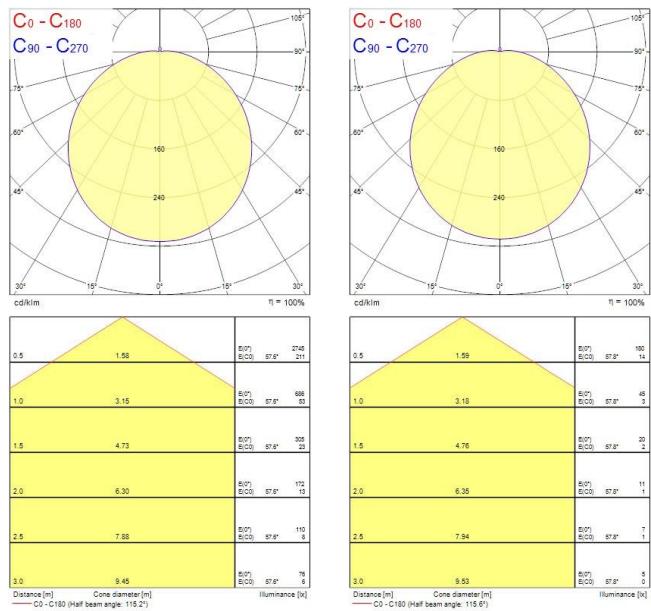
PRODUCT OVERVIEW

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]	$\theta/2$	$\theta/2$	$\theta/2$
0.5	1.58	2145	57.6°	211	
1.0	3.15	686	57.6°	33	
1.5	4.73	308	57.6°	23	
2.0	6.30	173	57.6°	15	
2.5	7.88	110	57.6°	8	
3.0	9.45	76	57.6°	5	

Distance [m] Cone diameter [m] Illuminance [lx] $\theta/2$ $\theta/2$ $\theta/2$

— C0 - C180 (Half beam angle: 115.2°)

Distance [m]	Cone diameter [m]	Illuminance [lx]	$\theta/2$	$\theta/2$	$\theta/2$
0.5	1.59	180	57.6°	14	
1.0	3.18	48	57.6°	3	
1.5	4.76	20	57.6°	2	
2.0	6.35	11	57.6°	1	
2.5	7.94	7	57.6°	1	
3.0	9.53	5	57.6°	0.5	

Distance [m] Cone diameter [m] Illuminance [lx] $\theta/2$ $\theta/2$ $\theta/2$

— C0 - C180 (Half beam angle: 115.6°)

TECHNICAL DRAWINGS

