

## Giotto LED 305

GIOTTO 305 4000K SURFACE 1-10V EMERGENCY

3034788



### Product features

- Ambient and decorative round, surface mounted LED bulkhead luminaire. White robust polycarbonate body with opal diffuser, 1750lm, 16W, 109lm/W, 4000K, CRI 80, 1-10V dimmable, integral 3 hour maintained emergency, 100,000 hours lumen maintenance (L70:B50). Drive current: 600mA, IP44, IK10, Class I, 220-240V.

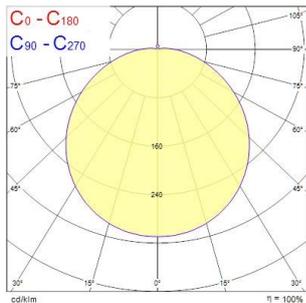


### PRODUCT OVERVIEW

Product name	GIOTTO 305 4000K SURFACE 1-10V 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)	1750
Luminous flux (lm)	1750
Luminaire efficacy (lm/W)	109
Colour temperature (K)	4000
Colour Code	840
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	120
Glare control	< 24
Photobiological Risk Group	RG0
Luminous flux (emergency) (lm)	138
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Total power consumption (W)	20
Electrical protection	Class I
Control gear type	LED driver constant current
Control gear mounting	Integrated
Dimmable	Yes
Dimming method	1-10V (Analogue)
LED Flickering Rate	Ultra low (5% or less)
Housing colour	White
IP rating	IP44
IK rating	IK10
Product EAN number	8711971347880

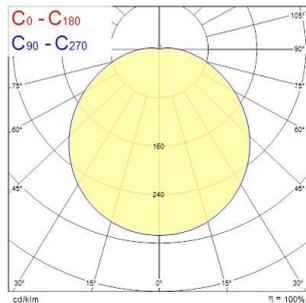
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### PHOTOMETRY



Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	1.58	2102 188
1.0	3.16	530 41
1.5	4.75	239 18
2.0	6.33	134 10
2.5	7.91	95 7
3.0	9.49	60 5

Distance [m] Cone diameter [m] Illuminance [lx]  
C0 - C180 (Half beam angle: 115.4°)



Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	1.60	171 13
1.0	3.20	43 3
1.5	4.80	19 1
2.0	6.40	11 1
2.5	8.00	7 1
3.0	9.60	5 0

Distance [m] Cone diameter [m] Illuminance [lx]  
C0 - C180 (Half beam angle: 116.0°)

### TECHNICAL DRAWINGS

