

Giotto LED 305

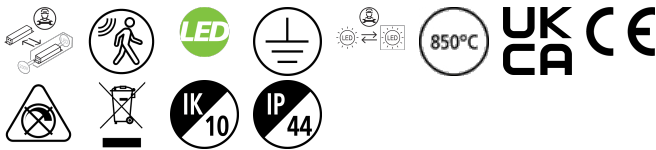
GIOTTO 305 3000K RECESSED MW SENSOR

3034775



Product features

- Ambient and decorative round, recessed mounted LED bulkhead luminaire. White robust polycarbonate body with opal diffuser, 1625lm, 14.7W, 111lm/W, 3000K, CRI 80, non-dimmable, integral microwave sensor. 100,000 hours lumen maintenance (L70:B50). Drive current: 600mA, IP44, IK10, Class I, 220-240V.



PRODUCT OVERVIEW

| | |
|---------------------------------|-------------------------------------|
| Product name | GIOTTO 305 3000K RECESSED MW SENSOR |
| 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) | 1491 |
| Luminous flux (lm) | 1491 |
| Luminaire efficacy (lm/W) | 78 |
| 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 |
| Total power consumption (W) | 19 |
| 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 | 8711971347750 |

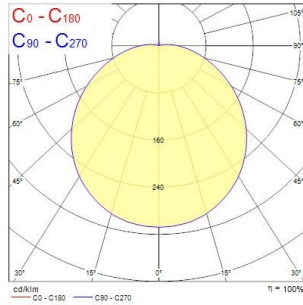
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PHOTOMETRY

| | | | |
|-----|------|----------------------|-------------|
| 0.5 | 1.59 | E(0°) E(C0) 87.2° | 1208 128 |
| 1.0 | 3.18 | E(0°) E(C0) 87.2° | 498 31 |
| 1.5 | 4.76 | E(0°) E(C0) 87.2° | 334 18 |
| 2.0 | 6.35 | E(0°) E(C0) 87.2° | 115 9 |
| 2.5 | 7.94 | E(0°) E(C0) 87.2° | 73 6 |
| 3.0 | 9.53 | E(0°) E(C0) 87.2° | 51 4 |

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

— C0 - C180 (Half beam angle: 115.6°)



TECHNICAL DRAWINGS

