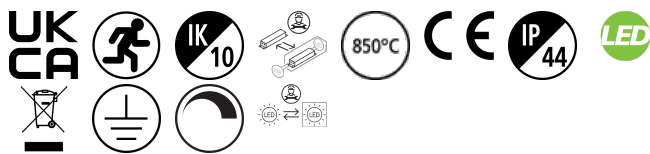


Giotto LED 335
GIOTTO 335 4000K RECESSED 1-10V EMERGENCY
3034818



Product features

- Ambient and decorative round, recessed mounted LED bulkhead luminaire. White robust polycarbonate body with opal diffuser, 2350lm, 19.5W, 121lm/W, 4000K, CRI 80, 1-10V 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 4000K RECESSED 1-10V 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) | 2350 |
| Luminous flux (lm) | 2350 |
| Luminaire efficacy (lm/W) | 121 |
| Colour temperature (K) | 4000 |
| Colour Code | 840 |
| Light colour | Neutral White |
| CRI (Ra) | 80 |
| Colour Variation Initial (SDCM) | SDCM3 |
| Beam Angle (°) | 120 |
| Glare control | < 26 |
| Photobiological Risk Group | RG0 |
| Luminous flux (emergency) (lm) | 155 |
| Luminous flux (emergency) (lm) | 155 |
| Total power consumption (W) | 19.5 |
| 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 | 8711971348184 |

Giotto LED 335

GIOTTO 335 4000K RECESSED 1-10V EMERGENCY

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DATA TABLE

General data

| | |
|---|---|
| Product name | GIOTTO 335 4000K RECESSED 1-10V EMERGENCY |
| Technology | LED |
| Cap/Base | N/A |
| Housing | PC Polycarbonate |
| Mount | Ceiling recessed mounting |
| Environment | Indoor |
| General application | Hospitality, Logistics & Industry |
| Operating temperature range (°C) | 1°C...+25°C |
| Performance ambient temperature Tq (°C) | 25 |
| ETIM Class | EC002892 |
| Warranty | 5 years |

Optical data

| | |
|--|---------------|
| Fixture luminous flux (lm) | 2350 |
| Luminous flux (lm) | 2350 |
| Luminaire efficacy (lm/W) | 121 |
| Colour temperature (K) | 4000 |
| Colour Code | 840 |
| Light colour | Neutral White |
| CRI (Ra) | 80 |
| Colour Variation Initial (SDCM) | SDCM3 |
| Adjustable chromaticity | N |
| Beam Angle (°) | 120 |
| Distribution type | Symmetric |
| Glare control | < 26 |
| Photobiological Risk Group | RG0 |
| Lumen maintenance at end of nominal life (%) | 80 |
| Luminous flux (emergency) (lm) | 155 |
| Luminous flux (emergency) (lm) | 155 |
| Emergency duration (h) | 3 |

Electrical data

| | |
|--|-----------------------------|
| Total power consumption (W) | 19.5 |
| Primary Supply/Product voltage - min (V) | 220 |
| Primary Supply/Product voltage - max (V) | 240 |
| Lamp power factor | 0.95 |
| Electrical protection | Class I |
| Control gear required | No |
| Control gear type | LED driver constant current |
| Control gear mounting | Integrated |
| Dimmable | Yes |
| Dimming method | 1-10V (Analogue) |

Giotto LED 335

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| | |
|--|------------------------|
| Drive current (mA) | 600 |
| Inrush Current (A) | 5 |
| Inrush Duration (µs) | 50 |
| Glow Wire Test (°C) | 850 |
| Energy Efficiency Class (A->G) of contained light source | D |
| Nominal Frequency (Hz) | 50/60Hz |
| LED Flickering Rate | Ultra low (5% or less) |
| Max. products per 10A C Breaker | 52 |
| Max. products per 16A C Breaker | 85 |
| Max. products per 20A C Breaker | 104 |
| Max. products per 10A B Breaker | 31 |
| Max. products per 16A B Breaker | 50 |
| Max. products per 20A B Breaker | 62 |
| Connectable conductor cross section - Min (mm²) | 0.75 |
| Connectable conductor cross section - Max (mm²) | 2.5 |

Lifetime data

| | |
|------------------|--------|
| Lifespan L70 B50 | 170000 |
| Lifespan L80 B10 | 127500 |
| Lifespan L90 B10 | 61500 |

Physical data

| | |
|-------------------------------|------------------|
| Housing colour | White |
| IP rating | IP44 |
| IK rating | IK10 |
| Diffuser finish | Opal |
| Diffuser material | PC Polycarbonate |
| Nominal Product Height (mm) | 110 |
| Nominal Product Diameter (mm) | 355 |
| Weight (kg) | 1.5 |
| Recessed Depth (mm) | 41 |

Packaging

| | |
|---------------------------------------|----------------|
| Single packaging type | Carton |
| Product EAN number | 8711971348184 |
| Packaging single length / height (cm) | 35.7 |
| Packaging single width (cm) | 35.7 |
| Packaging single depth (cm) | 10.6 |
| DUN14 (outer) | 08711971348184 |
| Units per outer package | 1 |
| Packaging outer length / height (cm) | 35.7 |
| Packaging outer width (cm) | 35.7 |
| Packaging outer depth (cm) | 10.6 |

Safety data

| | |
|----------------------------------|------|
| Optimal operating condition (°C) | 1-25 |
|----------------------------------|------|

