

## Giotto LED 335

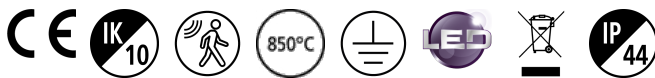
GIOTTO 335 MM LED G2 3000K RECESSED 1-10V MW

3034811



### Product features

- Ambient and decorative round, recessed mounted LED bulkhead luminaire. White robust polycarbonate body with opal diffuser, 2111 lm, 23W, 92lm/W, 3000K, CRI 80, 1-10V dimmable, integral microwave sensor. 50,000 hours lumen maintenance. Drive current: 700mA, IP44, IK10, Class I, 220-240V, Energy class: A++, A+, A.



## PRODUCT OVERVIEW

|                             |                                              |
|-----------------------------|----------------------------------------------|
| IPC Code                    | 3034811                                      |
| Product name                | GIOTTO 335 MM LED G2 3000K RECESSED 1-10V MW |
| Technology                  | LED                                          |
| Housing                     | Polycarbonate                                |
| Environment                 | Internal                                     |
| General application         | Hospitality, Logistics & Industry            |
| Certifications              | EUNEW008                                     |
| ETIM Class                  | EC002892                                     |
| E-number FI                 | 4270225                                      |
| Fixture luminous flux (lm)  | 2111                                         |
| Luminous flux (lm)          | 2111                                         |
| Luminaire efficacy (lm/W)   | 92                                           |
| Colour temperature (K)      | 3000                                         |
| Light colour                | Warm White                                   |
| CRI (Ra)                    | 80                                           |
| Glare control               | 24.3                                         |
| Photobiological Risk Group  | 0 (exempt)                                   |
| Total power consumption (W) | 23                                           |
| Electrical protection       | Class I                                      |
| Housing colour              | White                                        |
| IP rating                   | IP44                                         |
| IK rating                   | IK10                                         |
| Product EAN number          | 8711971348115                                |
| Lamps                       | Yes                                          |
| Included lamp               | INTEGRATED LED                               |

## DATA TABLE

### General data

|              |                                              |
|--------------|----------------------------------------------|
| IPC Code     | 3034811                                      |
| Product name | GIOTTO 335 MM LED G2 3000K RECESSED 1-10V MW |
| Technology   | LED                                          |
| Housing      | Polycarbonate                                |

## Giotto LED 335

*GIOTTO 335 MM LED G2 3000K RECESSED 1-10V MW*

3034811

|                                  |                                   |
|----------------------------------|-----------------------------------|
| Environment                      | Internal                          |
| General application              | Hospitality, Logistics & Industry |
| Operating temperature range (°C) | -25°C to +25°C                    |
| Certifications                   | EUNEW008                          |
| ETIM Class                       | EC002892                          |
| E-number FI                      | 4270225                           |

### Optical data

|                            |            |
|----------------------------|------------|
| Fixture luminous flux (lm) | 2111       |
| Luminous flux (lm)         | 2111       |
| Luminaire efficacy (lm/W)  | 92         |
| Colour temperature (K)     | 3000       |
| Light colour               | Warm White |
| CRI (Ra)                   | 80         |
| Distribution type          | Direct     |
| Glare control              | 24.3       |
| Photobiological Risk Group | 0 (exempt) |

### Electrical data

|                                   |           |
|-----------------------------------|-----------|
| Total power consumption (W)       | 23        |
| Mains voltage (V)                 | 220-240V~ |
| Electrical protection             | Class I   |
| Drive current (mA)                | 700       |
| Glow Wire Test (°C)               | 850       |
| Lamp Energy Label (class)         | A+        |
| Nominal Frequency (Hz)            | 50/60Hz   |
| Max. Luminaires per 10A C Breaker | 50        |
| Max. Luminaires per 13A C Breaker | 65        |
| Max. Luminaires per 16A C Breaker | 80        |
| Max. Luminaires per 20A C Breaker | 100       |
| Max. Luminaires per 10A B Breaker | 30        |
| Max. Luminaires per 13A B Breaker | 39        |
| Max. Luminaires per 16A B Breaker | 48        |
| Max. Luminaires per 20A B Breaker | 60        |

### Lifetime data

|                             |       |
|-----------------------------|-------|
| Lumen maintenance - L70 B50 | 60000 |
| Lumen maintenance - L70 B10 | 60000 |
| Lumen maintenance - L80 B50 | 60000 |
| Lumen maintenance - L80 B10 | 60000 |
| Lumen maintenance - L90 B50 | 42000 |
| Lumen maintenance - L90 B10 | 35000 |

### Physical data

|                   |               |
|-------------------|---------------|
| Housing colour    | White         |
| IP rating         | IP44          |
| IK rating         | IK10          |
| Diffuser finish   | Opal          |
| Diffuser material | Polycarbonate |

## Giotto LED 335

GIOTTO 335 MM LED G2 3000K RECESSED 1-10V MW

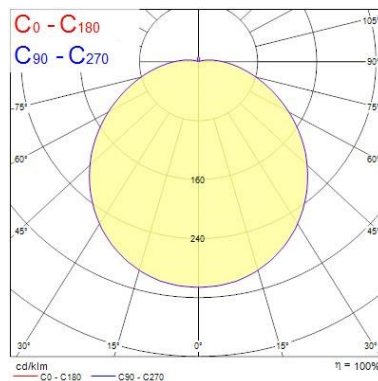
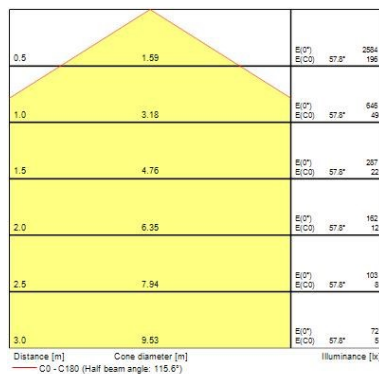
3034811

|                             |     |
|-----------------------------|-----|
| Nominal Product Length (mm) | 335 |
| Nominal Product Width (mm)  | 335 |
| Nominal Product Height (mm) | 110 |
| Weight (kg)                 | 1.2 |

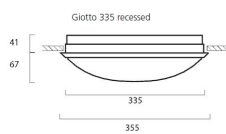
### Packaging

|                                       |                |
|---------------------------------------|----------------|
| Single packaging type                 | Carton         |
| Product EAN number                    | 8711971348115  |
| Packaging single length / height (cm) | 35.7           |
| Packaging single width (cm)           | 35.7           |
| Packaging single depth (cm)           | 10.6           |
| DUN14 (outer)                         | 08711971348115 |
| Units per outer package               | 1              |
| Packaging outer length / height (cm)  | 35.7           |
| Packaging outer width (cm)            | 35.7           |
| Packaging outer depth (cm)            | 10.6           |

## PHOTOMETRY



## TECHNICAL DRAWINGS



## Giotto LED 335

GIOTTO 335 MM LED G2 3000K RECESSED 1-10V MW

3034811

