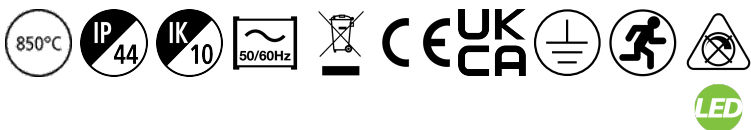


GIOTTO 335 3000K RECESSED EMERGENCY  
3034815



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.

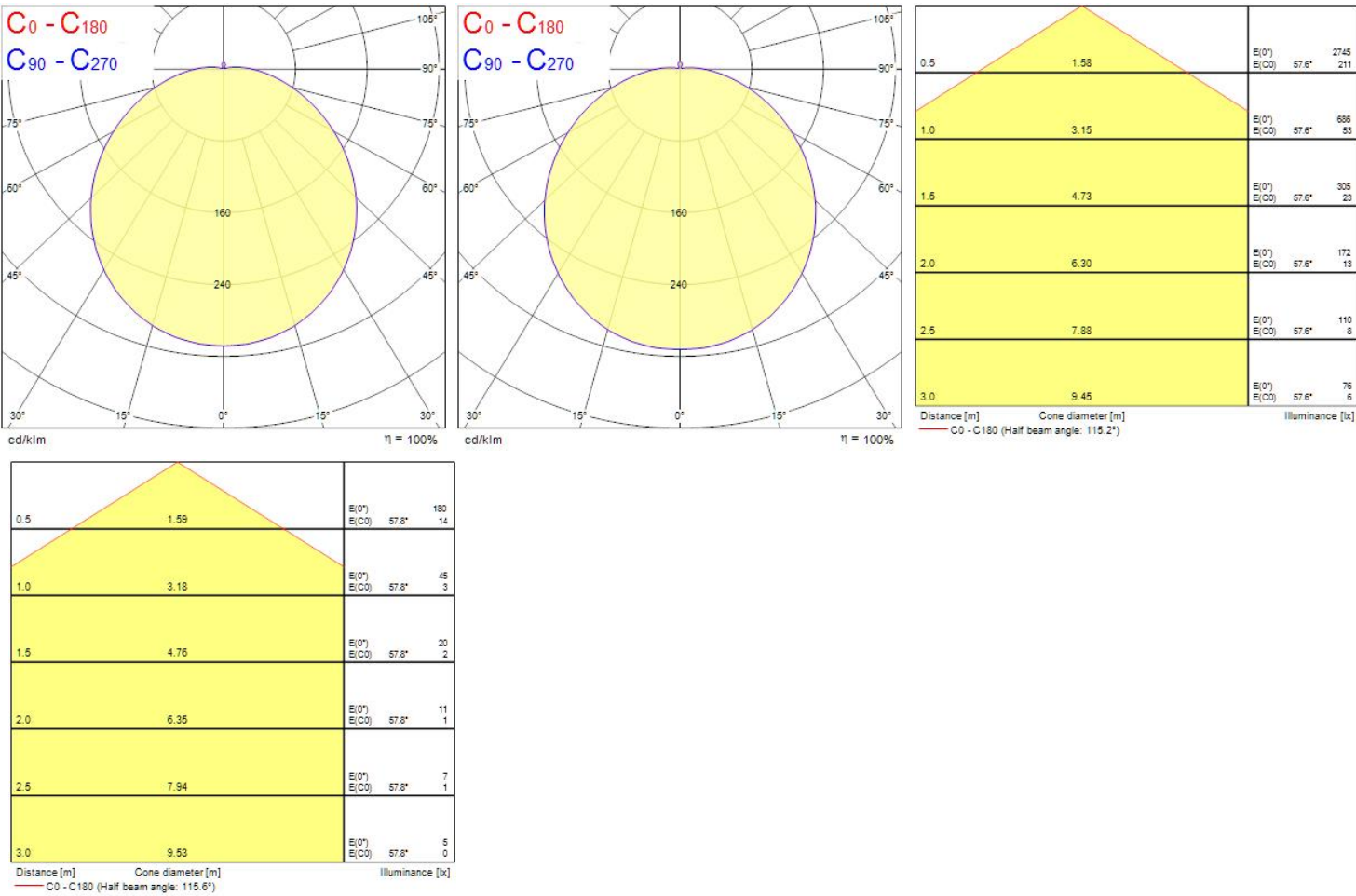
Product Overview

Product name	GIOTTO 335 3000K RECESSED EMERGENCY
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Mount	Ceiling recessed mounting
Environment	Indoor
Fixture luminous flux (lm)	2225
Luminaire efficacy (lm/W)	114
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Glare control	< 25
Photobiological Risk Group	RG0
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

GIOTTO 335 3000K RECESSED EMERGENCY  
3034815

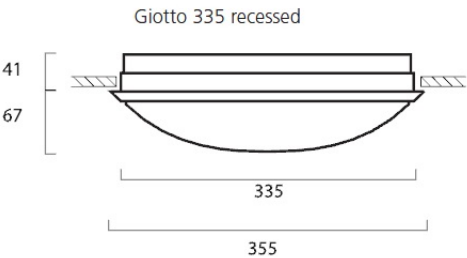
LED Flickering Rate	Ultra low (5% or less)
Housing colour	White
IP rating	IP44
IK rating	IK10
Product EAN number	8711971348153
Warranty	5 years
Colour Code	830

Photometry



## GIOTTO 335 3000K RECESSED EMERGENCY 3034815

### Technical drawings



### Data table

#### GENERAL DATA

Product name	GIOTTO 335 3000K RECESSED EMERGENCY
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Mount	Ceiling recessed mounting
Environment	Indoor
Operating temperature range (°C)	1°C...+25°C
Performance ambient temperature Tq (°C)	25
Warranty	5 years

#### OPTICAL DATA

Fixture 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)	3
Adjustable chromaticity	N

## GIOTTO 335 3000K RECESSED EMERGENCY 3034815

Glare control	< 25
Photobiological Risk Group	RG0
Lumen maintenance at end of nominal life (%)	80
Luminous flux (emergency) (lm)	144
Emergency duration (h)	3

### ELECTRICAL DATA

Total power consumption (W)	19.5
Primary Supply/Product voltage - min (V)	220
Lamp power factor	0.92
Electrical protection	Class I
Control gear required	No
Control gear type	LED driver constant current
Control gear mounting	Integrated
Drive current (mA)	600
Inrush Current (A)	40
Inrush Duration (µs)	400
Glow Wire Test (°C)	850
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 10A C Breaker	52
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

## GIOTTO 335 3000K RECESSED EMERGENCY 3034815

### PHYSICAL DATA

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

### PACKAGING

Single packaging type	Carton
Product EAN number	8711971348153
Packaging single width (cm)	35.7
Packaging single depth (cm)	10.6
DUN14 (outer)	08711971348153
Packaging outer length / height (cm)	35.7

### SAFETY DATA

Optimal operating condition (°C)	1-25
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No