Lumiance

Giotto LED 335
GIOTTO 335 MM LED G2 4000K SURFACE 1-10V EMERGENCY
3034820

Product features

- Ambient and decorative round, surface mounted LED bulkhead luminaire. White robust polycarbonate body with opal diffuser, 2209 lm, 24W, 92lm/W, 4000K, CRI 80, 1-10V dimmable, integral 3 hour maintained emergency, 50,000 hours lumen maintenance. Drive current: 700mA, IP44, IK10, Class I, 220-240V, Energy class: A++, A+, A.

PRODUCT OVERVIEW

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IPC Code	3034820
Product name	GIOTTO 335 MM LED G2 4000K SURFACE 1-10V EMERGENCY
Technology	LED
Housing	Polycarbonate
Environment	Internal, External
General application	Hospitality,Logistics & Industry
Certifications	EUNEW002
ETIM Class	EC002892
Fixture luminous flux (lm)	2209
Luminous flux (lm)	2209
Luminaire efficacy (lm/W)	92
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Glare control	25.1
Photobiological Risk Group	0 (exempt)
Luminous flux (emergency) (lm)	124
Total power consumption (W)	24
Electrical protection	Class I
Housing colour	White
IP rating	IP44
IK rating	IK10
Product EAN number	8711971348207
Lamps	No
Included lamp	INTEGRATED LED

DATA TABLE

General data

IPC Code	3034820
Product name	GIOTTO 335 MM LED G2 4000K SURFACE 1-10V EMERGENCY

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Technology	LED
Housing	Polycarbonate
Environment	Internal, External
General application	Hospitality,Logistics & Industry
Operating temperature range (°C)	0°C to +25°C
Certifications	EUNEW002
ETIM Class	EC002892

Optical data

Fixture luminous flux (lm)	2209
Luminous flux (lm)	2209
Luminaire efficacy (lm/W)	92
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Distribution type	Direct
Glare control	25.1
Photobiological Risk Group	0 (exempt)
Luminous flux (emergency) (lm)	124
Emergency duration (h)	3

Electrical data

Total power consumption (W)	24
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
Nominal Product Length (mm)	335
Nominal Product Width (mm)	335
Nominal Product Height (mm)	110
Weight (kg)	1.5

Packaging

Single packaging type	Carton
Product EAN number	8711971348207
Packaging single length / height (cm)	35.7
Packaging single width (cm)	35.7
Packaging single depth (cm)	10.6
DUN14 (outer)	08711971348207
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
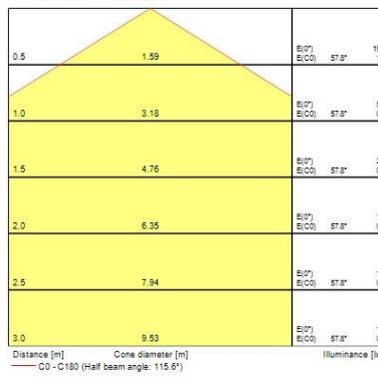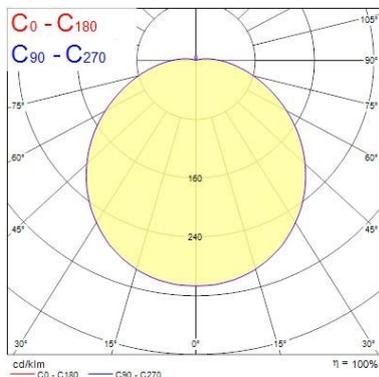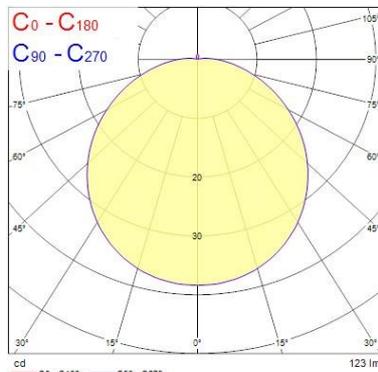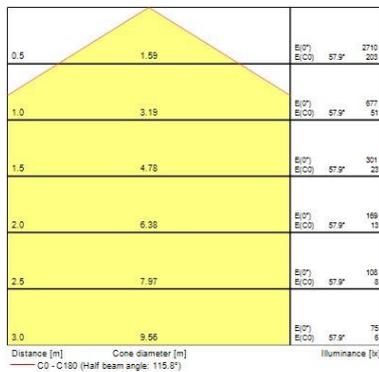
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TECHNICAL DRAWINGS

Giotto 335 surface mounted

110

335