Sylproof Superia LED G3 Quick connector

SYLPROOF SUPERIA LED G3 1200mm Twin 4K QC DALI

0048743



Product features

- Sylproof Superia, integrated LED weatherproof luminaire with quick connector, UV stabilized flat diffuser and linear prisms designed to achieve uniform lit appearance, optimise light output and to reduce glare, stainless steel diffuser clips and fixing brackets for surface and wall mounting. L 1278 mm x W 110 mm x H 78 mm size, Polycarbonate housing, Polycarbonate diffuser, DALI dimmable, 4000K, CRI80, 5400 lm, 36 W, 150 lm/W, nominal average life (h):50000, energy class: A++ A+ A Class I,IK08, IP65.

PRODUCT OVERVIEW

IPC Code	0048743
Product name	SYLPROOF SUPERIA LED G3 1200mm Twin 4K QC DALI
Technology	LED
Housing	Polycarbonate
Mount	Surface, ceiling mounting, horizontally and vertically wall mounting or suspended mounting
Fixture rating	Enclosed
General application	Logistics & Industry
Certifications	EUNEW009
ETIM Class	EC000109
Fixture luminous flux (lm)	5400
Luminaire efficacy (lm/W)	150
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Beam Angle (°)	100
Photobiological Risk Group	RG1
Total power consumption (W)	36
Electrical protection	Class I
Control gear type	Electronic dimmable DALI
Dimmable	Yes
Minimum dimming level (%)	1
Average life (Nominal) (h)	50000
Housing colour	Grey
IP rating	IP65
IK rating	IK08
Product EAN number	5410288487434
Lamps	Yes
Included lamp	INTEGRATED LED

DATA TABLE

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General data

IPC Code	0048743
Product name	SYLPROOF SUPERIA LED G3 1200mm Twin 4K QC DALI
Technology	LED
Housing	Polycarbonate
Mount	Surface, ceiling mounting, horizontally and vertically wall mounting or suspended mounting
Fixture rating	Enclosed
General application	Logistics & Industry
Operating temperature range (°C)	-20°C to +40°C
Certifications	EUNEW009
ETIM Class	EC000109

Optical data

Fixture luminous flux (lm)	5400
Luminaire efficacy (lm/W)	150
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Beam Angle (°)	100
Distribution type	Direct
Photobiological Risk Group	RG1

Electrical data

Total power consumption (W)	36
Mains voltage (V)	220-240V~
Mains frequency (Hz)	0/50/60Hz
Electrical protection	Class I
Control gear required	No
Control gear type	Electronic dimmable DALI
Dimmable	Yes
Minimum dimming level (%)	1
Drive current (mA)	300
Inrush Current (A)	29
Inrush Duration (µs)	180
Glow Wire Test (°C)	850
Nominal Frequency (Hz)	DC/50/60Hz
Max. Luminaires per 10A C Breaker	21
Max. Luminaires per 13A C Breaker	28
Max. Luminaires per 16A C Breaker	36
Max. Luminaires per 20A C Breaker	45
Max. Luminaires per 10A B Breaker	13
Max. Luminaires per 13A B Breaker	17
Max. Luminaires per 16A B Breaker	22
Max. Luminaires per 20A B Breaker	27

Lifetime data

Lumen maintenance - L70 B50	60000

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Lumen maintenance - L80 B10	60000
Lumen maintenance - L90 B50	60000
Average life (Nominal) (h)	50000

Physical data

Housing colour	Grey
IP rating	IP65
IK rating	IK08
Diffuser finish	Clear
Diffuser material	Polycarbonate
Nominal Product Length (mm)	1278
Nominal Product Width (mm)	110
Nominal Product Height (mm)	78
Weight (kg)	1.94

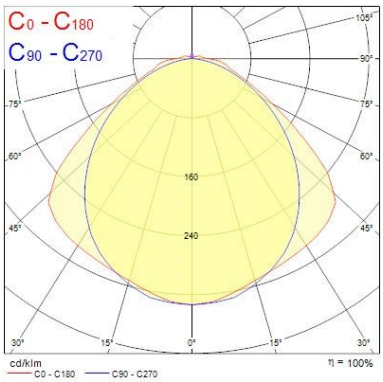
Packaging

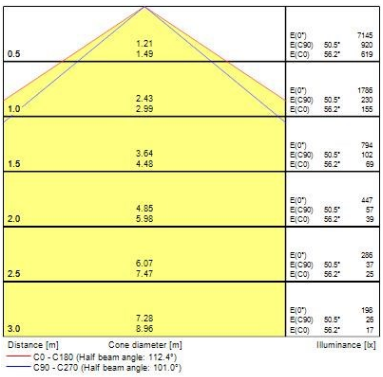
Single packaging type	Carton
Product EAN number	5410288487434
Packaging single length / height (cm)	137.2
Packaging single width (cm)	11.6
Packaging single depth (cm)	8.4
DUN14 (outer)	05410288487434
Units per outer package	1
Packaging outer length / height (cm)	137.2
Packaging outer width (cm)	11.6
Packaging outer depth (cm)	8.4

Safety data

Dry applications use only	No

PHOTOMETRY





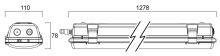
TECHNICAL DRAWINGS

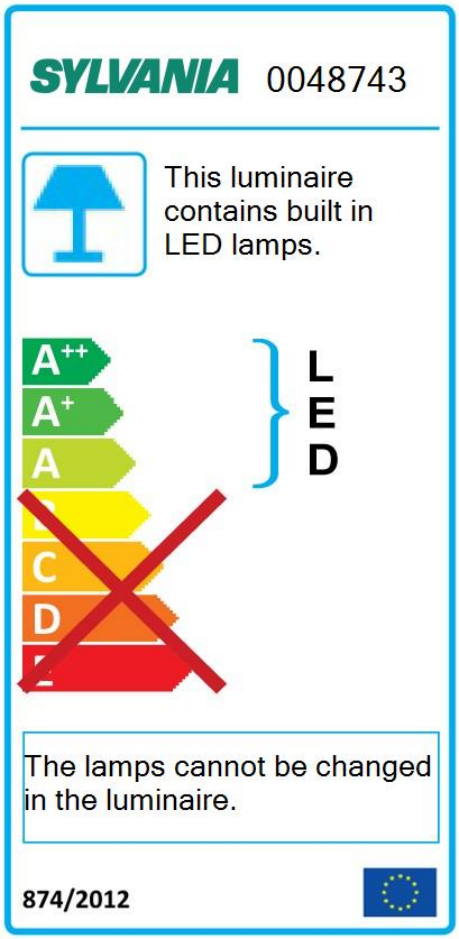
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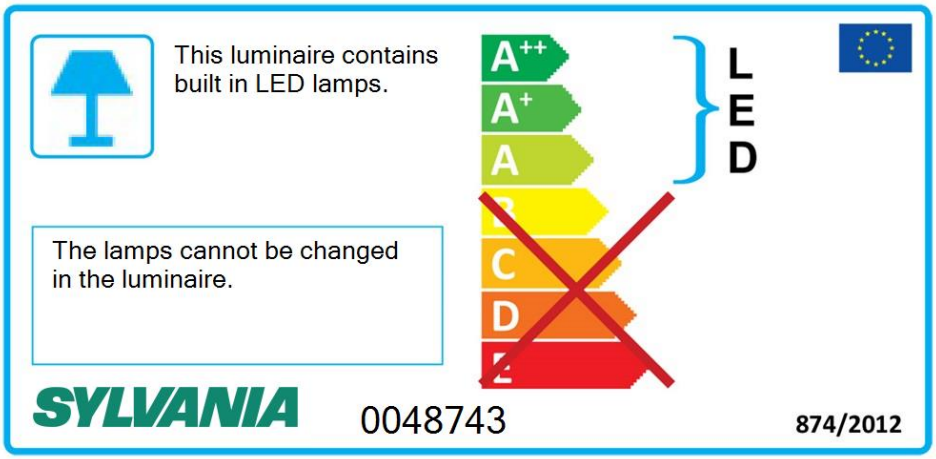
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