Sylproof Superia LED G3 DALI

SYLPROOF SUPERIA LED G3 1200mm Single 4K DALI E3

0048708



Product features

- Sylproof Superia, integrated LED weatherproof luminaire, with 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. Polycarbonate housing, Polycarbonate diffuser, DALI dimmable, 3 hour emergency, 4000K, CRI80, 3750 lm, 28 W, 135 lm/W, nominal average life (h):50000, energy class: A++ A+ A Class I,IK08, IP65.

PRODUCT OVERVIEW

IPC Code	0048708
Product name	SYLPROOF SUPERIA LED G3 1200mm Single 4K DALI E3
Technology	LED
Housing	Polycarbonate
Mount	Surface, ceiling mounting, horizontally and vertically wall mounting or suspended mounting
Fixture rating	Enclosed
General application	Logistics & Industry
Certifications	EUNEW002
ETIM Class	EC000109
Fixture luminous flux (lm)	3750
Luminaire efficacy (lm/W)	135
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Beam Angle (°)	100
Photobiological Risk Group	RG0
Luminous flux (emergency) (lm)	225
Total power consumption (W)	28
Electrical protection	Class I
Control gear type	DALI + Emergency
Dimmable	Yes
Minimum dimming level (%)	1
Average life (Nominal) (h)	50000
Housing colour	Grey
IP rating	IP65
IK rating	IK08
Product EAN number	5410288487083
Luminous flux (emergency) (lm)	225
Lamps	Yes
Included lamp	INTEGRATED LED

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DATA TABLE

General data

IPC Code	0048708
Product name	SYLPROOF SUPERIA LED G3 1200mm Single 4K DALI E3
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)	0°C to +30°C
Certifications	EUNEW002
ETIM Class	EC000109

Optical data

Fixture luminous flux (lm)	3750
Luminaire efficacy (lm/W)	135
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Beam Angle (°)	100
Distribution type	Direct
Photobiological Risk Group	RG0
Luminous flux (emergency) (lm)	225
Emergency duration (h)	3

Electrical data

Total power consumption (W)	28
Mains voltage (V)	220-240V~
Electrical protection	Class I
Control gear required	No
Control gear type	DALI + Emergency
Dimmable	Yes
Minimum dimming level (%)	1
Drive current (mA)	300
Glow Wire Test (°C)	850
Nominal Frequency (Hz)	DC/50/60Hz

Lifetime data

Lumen maintenance - L70 B50	60000
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

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Diffuser finish	Clear
Diffuser material	Polycarbonate
Nominal Product Length (mm)	1278
Nominal Product Width (mm)	84
Nominal Product Height (mm)	75
Weight (kg)	2.0

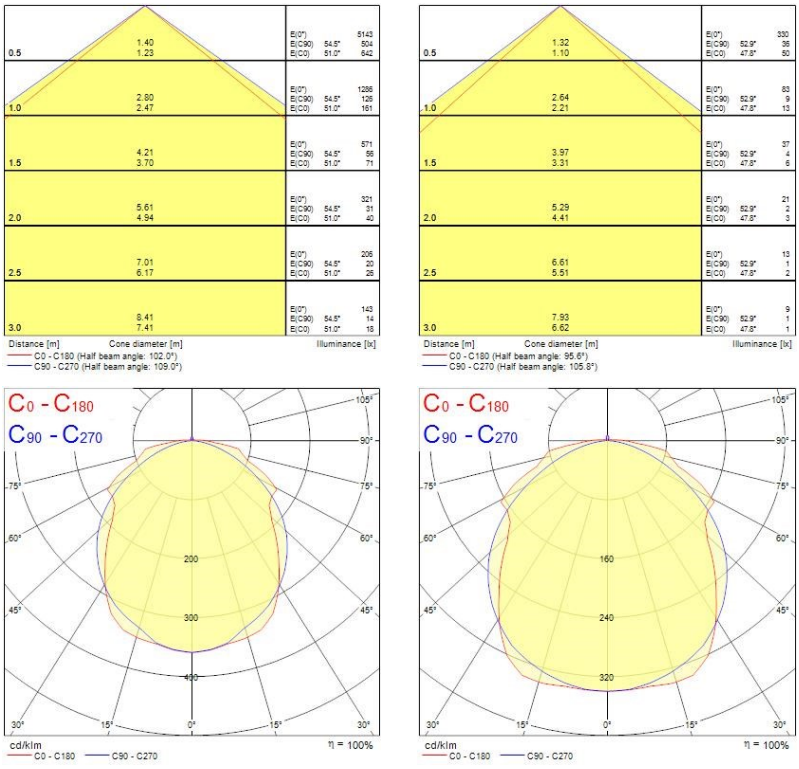
Packaging

Single packaging type	Carton
Product EAN number	5410288487083
Packaging single length / height (cm)	137.2
Packaging single width (cm)	8.8
Packaging single depth (cm)	8.4
DUN14 (outer)	05410288487083
Units per outer package	1
Packaging outer length / height (cm)	137.2
Packaging outer width (cm)	8.8
Packaging outer depth (cm)	8.4

Safety data

Dry applications use only	No

PHOTOMETRY
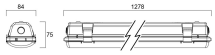


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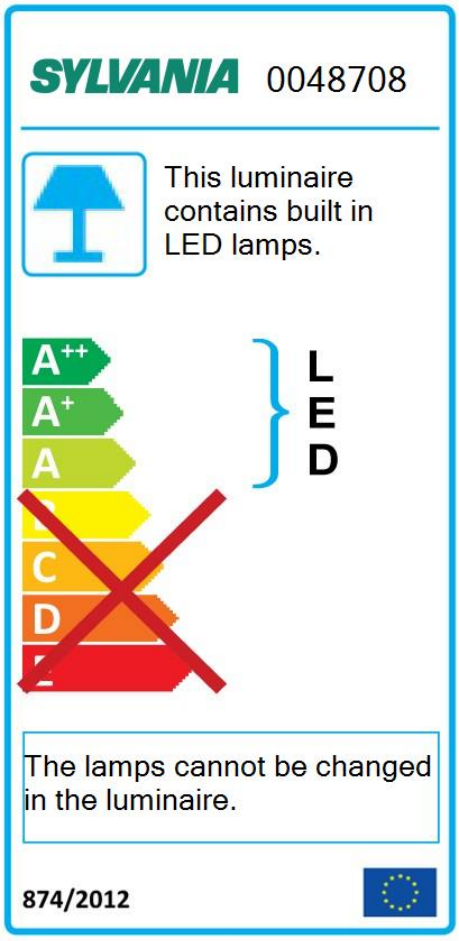
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TECHNICAL DRAWINGS



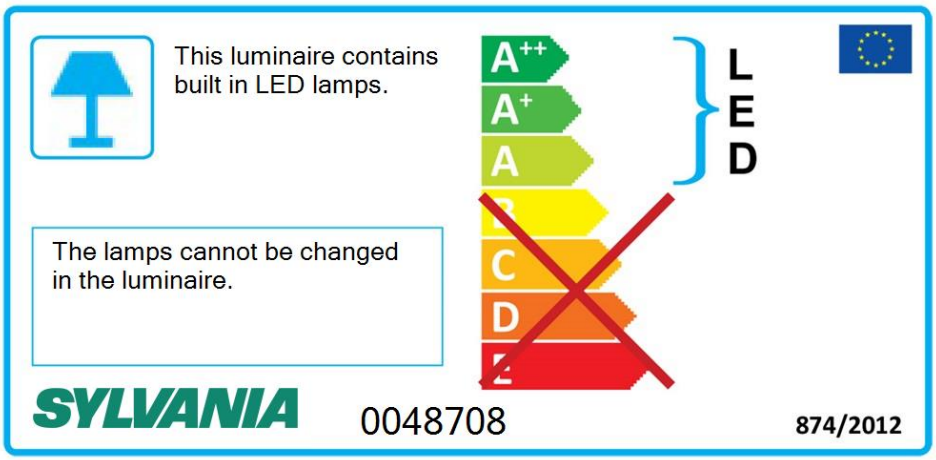


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