

Sylproof Superia LED G3 MW

SYLPROOF SUPERIA LED G3 1200mm Twin 4K MW

0048696

General data

IPC Code	0048696
Product name	SYLPROOF SUPERIA LED G3 1200mm Twin 4K MW
Technology	LED
Housing	Polycarbonate
Mount	Surface, ceiling mounting, horizontally and vertically wall mounting
Fixture rating	Enclosed
General application	Logistics & Industry
Operating temperature range (°C)	-20°C to +40°C
Certifications	EUNEW023
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)	50/60Hz
Electrical protection	Class I
Control gear required	No
Control gear type	Electronic (constant current)
Dimmable	No
Drive current (mA)	300
Inrush Current (A)	4.5
Inrush Duration (µs)	36
Glow Wire Test (°C)	850
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	55
Max. Luminaires per 13A C Breaker	70
Max. Luminaires per 16A C Breaker	85
Max. Luminaires per 20A C Breaker	110
Max. Luminaires per 10A B Breaker	50
Max. Luminaires per 13A B Breaker	65
Max. Luminaires per 16A B Breaker	80
Max. Luminaires per 20A B Breaker	100

Lifetime data

Lumen maintenance - L70 B50	60000
Lumen maintenance - L80 B10	60000

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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)	1.87

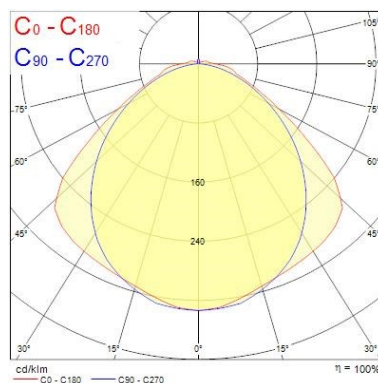
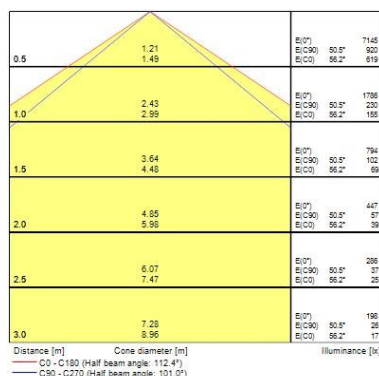
Packaging

Single packaging type	Carton
Product EAN number	5410288486963
Packaging single length / height (cm)	137.2
Packaging single width (cm)	11.6
Packaging single depth (cm)	8.4
DUN14 (outer)	05410288486963
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
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PHOTOMETRY



TECHNICAL DRAWINGS

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SYLVANIA 0048696

 This luminaire contains built in LED lamps.


 } LED

The lamps cannot be changed in the luminaire.

874/2012 

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