

## Sylproof Superia LED G3 Emergency SYLPROOF SUPERIA LED G3 1200mm Twin 4K E3 0048704



### 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. L 1278 mm x W 110 mm x H 78 mm size, Polycarbonate housing, Polycarbonate diffuser, Non dimmable, 3 hour emergency, 4000K, CRI80, 5400 lm, 38 W, 140 lm/W, nominal average life (h):50000, energy class: A++ A+ A Class I, IK08, IP65.



### PRODUCT OVERVIEW

Product name	SYLPROOF SUPERIA LED G3 1200mm Twin 4K E3
Technology	LED
Housing	PC Polycarbonate
Mount	Ceiling surface mounting
General application	Logistics & Industry
ETIM Class	EC000109
Warranty	5 years
Fixture luminous flux (lm)	5400
Luminaire efficacy (lm/W)	140
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Beam Angle (°)	100
Photobiological Risk Group	RG1
Luminous flux (emergency) (lm)	240
Total power consumption (W)	38
Electrical protection	Class I
Control gear type	Electronic ballast
Dimmable	No
Housing colour	Grey
IP rating	IP65
IK rating	IK08
Product EAN number	5410288487045
Luminous flux (emergency) (lm)	240

### DATA TABLE

#### General data

Product name	SYLPROOF SUPERIA LED G3 1200mm Twin 4K E3
Technology	LED
Housing	PC Polycarbonate
Mount	Ceiling surface mounting

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0048704

General application	Logistics & Industry
Operating temperature range (°C)	0°C - 30°C
ETIM Class	EC000109
Warranty	5 years

### Optical data

Fixture luminous flux (lm)	5400
Luminaire efficacy (lm/W)	140
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Beam Angle (°)	100
Photobiological Risk Group	RG1
Luminous flux (emergency) (lm)	240
Emergency duration (h)	3

### Electrical data

Total power consumption (W)	38
Mains voltage (V)	220-240V~
Electrical protection	Class I
Control gear required	No
Control gear type	Electronic ballast
Dimmable	No
Drive current (mA)	300
Glow Wire Test (°C)	850
Nominal Frequency (Hz)	50/60Hz

### Lifetime data

Lifespan L70 B50	60000
Lifespan L80 B10	60000
Lifespan L90 B50	60000

### Physical data

Housing colour	Grey
IP rating	IP65
IK rating	IK08
Diffuser finish	Transparent
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	1278
Nominal Product Width (mm)	110
Nominal Product Height (mm)	78
Weight (kg)	2.18

### Packaging

Single packaging type	Carton
Product EAN number	5410288487045
Packaging single length / height (cm)	137.2
Packaging single width (cm)	11.6
Packaging single depth (cm)	8.4

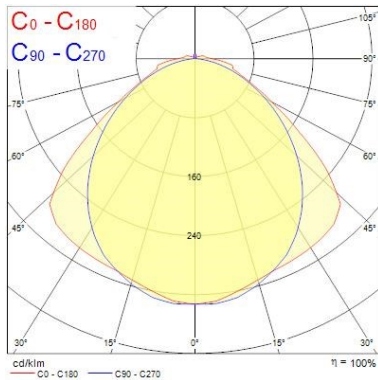
## Sylproof Superia LED G3 Emergency SYLPROOF SUPERIA LED G3 1200mm Twin 4K E3 0048704

DUN14 (outer)	05410288487045
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

Optimal operating condition (°C)	0-30
Dry applications use only	No

## PHOTOMETRY

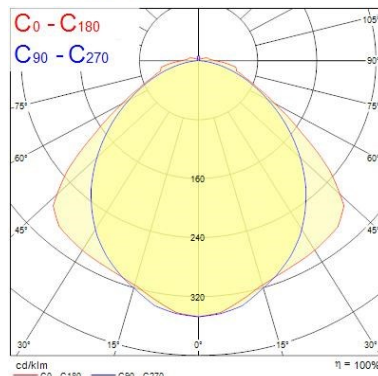
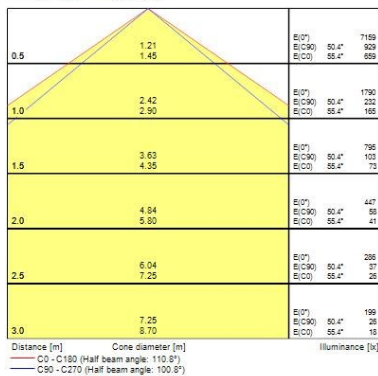


Distance [m]	Cone diameter [m]	E <sub>0</sub> [lx]	E <sub>10%</sub> [lx]	E <sub>5%</sub> [lx]
0.5	1.15 1.41	49.1*	339	46
1.0	2.31 2.82	49.1*	85	12
1.5	3.46 4.24	49.1*	35	5
2.0	4.62 5.65	49.1*	21	3
2.5	5.77 7.06	49.1*	14	2
3.0	6.93 8.47	49.1*	9	1

Distance [m] Cone diameter [m] Illuminance [lx]

— C0 - C180 (Half beam angle: 108.4°)

— C90 - C270 (Half beam angle: 96.2°)



## TECHNICAL DRAWINGS

