

Sylproof Superia LED G3 Emergency

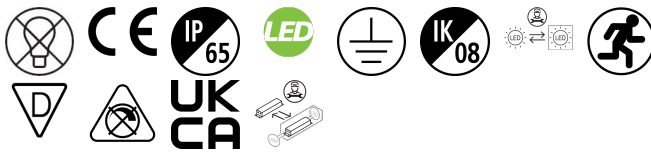
SYLPROOF SUPERIA LED G3 1500mm Single 4K E3

0048722



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 1578 mm x W 84 mm x H 75 mm size, Polycarbonate housing, Polycarbonate diffuser, Non dimmable, 3 hour emergency, 4000K, CRI80, 4800 lm, 33 W, 145 lm/W, nominal average life (h):50000, energy class: A++ A+ A Class I, IK08, IP65.



PRODUCT OVERVIEW

Product name	SYLPROOF SUPERIA LED G3 1500mm Single 4K E3
Technology	LED
Housing	PC Polycarbonate
Mount	Ceiling surface mounting
Fixture rating	Enclosed
General application	Logistics & Industry
ETIM Class	EC000109
Warranty	5 years
Fixture luminous flux (lm)	4800
Luminaire efficacy (lm/W)	145
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Beam Angle (°)	100
Photobiological Risk Group	RG0
Luminous flux (emergency) (lm)	220
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Total power consumption (W)	33
Electrical protection	Class I
Control gear type	Electronic ballast
Dimmable	No
Dimming method	N/A
Housing colour	Grey
IP rating	IP65
IK rating	IK08
Product EAN number	5410288487229

DATA TABLE

General data

Product name	SYLPROOF SUPERIA LED G3 1500mm Single 4K E3
Technology	LED

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Housing	PC Polycarbonate
Mount	Ceiling surface mounting
Fixture rating	Enclosed
General application	Logistics & Industry
Operating temperature range (°C)	0°C...+30°C
ETIM Class	EC000109
Warranty	5 years

Optical data

Fixture luminous flux (lm)	4800
Luminaire efficacy (lm/W)	145
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Beam Angle (°)	100
Photobiological Risk Group	RG0
Luminous flux (emergency) (lm)	220
Luminous flux (emergency) (lm)	220
Emergency duration (h)	3

Electrical data

Total power consumption (W)	33
Mains voltage (V)	220-240V
Electrical protection	Class I
Control gear required	No
Control gear type	Electronic ballast
Dimmable	No
Dimming method	N/A
Drive current (mA)	300
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)	1578
Nominal Product Width (mm)	84
Nominal Product Height (mm)	75
Weight (kg)	2.26

Packaging

Single packaging type	Carton
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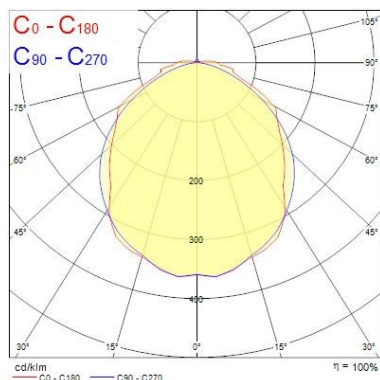
Sylproof Superia LED G3 Emergency SYLPROOF SUPERIA LED G3 1500mm Single 4K E3 0048722

Product EAN number	5410288487229
Packaging single length / height (cm)	167.2
Packaging single width (cm)	8.8
Packaging single depth (cm)	8.4
DUN14 (outer)	05410288487229
Units per outer package	1
Packaging outer length / height (cm)	167.2
Packaging outer width (cm)	8.8
Packaging outer depth (cm)	8.4

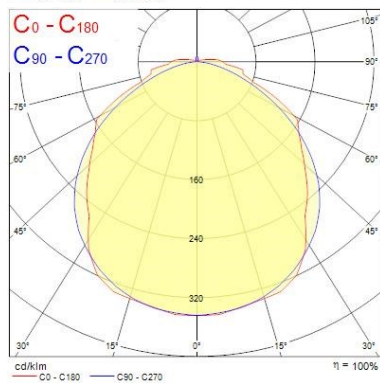
Safety data

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

PHOTOMETRY



Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C0)
0.5	1.40 1.37	6811	54.8° 53.9°	649
1.0	2.80 2.74	1683	54.8° 53.9°	162
1.5	4.21 4.11	735	54.8° 53.9°	72
2.0	5.61 5.49	413	54.8° 53.9°	41
2.5	7.01 6.86	264	54.8° 53.9°	27
3.0	8.41 8.23	194	54.8° 53.9°	19



Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C0)
0.5	1.31 1.19	319	52.7° 50.0°	43
1.0	2.63 2.38	80	52.7° 50.0°	11
1.5	3.94 3.58	35	52.7° 50.0°	5
2.0	5.25 4.77	20	52.7° 50.0°	3
2.5	6.56 5.96	13	52.7° 50.0°	2
3.0	7.88 7.15	9	52.7° 50.0°	1

TECHNICAL DRAWINGS

