

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
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
Total power consumption (W)	33
Electrical protection	Class I
Control gear type	Electronic ballast
Dimmable	No
Housing colour	Grey
IP rating	IP65
IK rating	IK08
Product EAN number	5410288487229
Luminous flux (emergency) (lm)	220

PHOTOMETRY

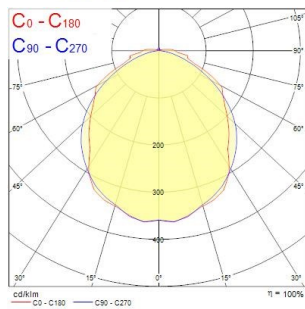
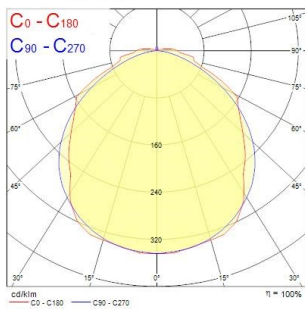
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Distance [m]	Cone diameter [m]	E0°	E10°	E30°	E45°	E60°	E75°	E90°	E105°	E120°	E135°	E150°	E165°	E180°
0.5	1.31 1.19	319	26	21	16	12	9	7	5	4	3	2	1	1
1.0	2.63 2.38	128	10	8	6	4	3	2	1	1	0.8	0.6	0.4	0.3
1.5	3.94 3.58	55	4	3	2	1	1	0.8	0.6	0.4	0.3	0.2	0.1	0.1
2.0	5.25 4.77	32	2	1	1	0.8	0.6	0.4	0.3	0.2	0.1	0.1	0.08	0.06
2.5	6.56 6.06	19	1	1	0.8	0.6	0.4	0.3	0.2	0.1	0.1	0.08	0.06	0.05
3.0	7.88 7.15	9	1	1	0.8	0.6	0.4	0.3	0.2	0.1	0.1	0.08	0.06	0.05

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 100.0°)
 — C90 - C270 (Half beam angle: 105.4°)

Distance [m]	Cone diameter [m]	E0°	E10°	E30°	E45°	E60°	E75°	E90°	E105°	E120°	E135°	E150°	E165°	E180°
0.5	1.40 1.37	911	69	54	41	31	23	17	13	10	7	5	4	3
1.0	2.80 2.74	365	27	21	16	12	9	7	5	4	3	2	1	1
1.5	4.21 4.11	155	11	9	7	5	4	3	2	1	1	0.8	0.6	0.5
2.0	5.61 5.49	91	6	5	4	3	2	1	1	0.8	0.6	0.4	0.3	0.3
2.5	7.01 6.86	54	4	3	2	1	1	0.8	0.6	0.4	0.3	0.2	0.1	0.1
3.0	8.41 8.23	34	3	2	1	1	0.8	0.6	0.4	0.3	0.2	0.1	0.1	0.08

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 101.8°)
 — C90 - C270 (Half beam angle: 109.0°)



TECHNICAL DRAWINGS

