

Sylproof Superia LED G3 SylSmart SYLPROOF SUPERIA LED G3 1200mm T 4K E3 SSH01 0048711



Product features

- Sylproof Superia, integrated LED weatherproof luminaire including SylSmart Connected Building (SSH) technology, 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, 40 W, 135 lm/W, nominal average life (h):50000, energy class: A++ A+ A Class I, IK08, IP65.

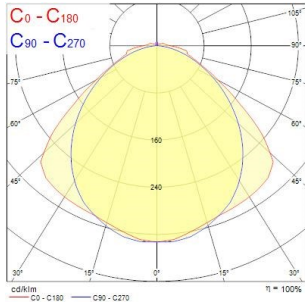


PRODUCT OVERVIEW

Product name	SYLPROOF SUPERIA LED G3 1200mm T 4K E3 SSH01
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)	135
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	100
Photobiological Risk Group	RG1
Total power consumption (W)	40
Electrical protection	Class I
Control gear type	LED driver constant current
Dimmable	Yes
Housing colour	Grey
IP rating	IP65
IK rating	IK08
Product EAN number	5410288487113

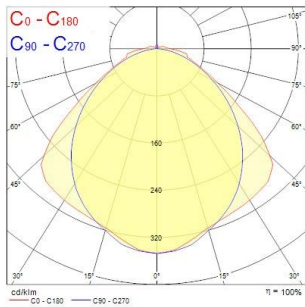
PHOTOMETRY

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Distance [m]	Cone diameter [m]	E0° [lx]	E10° [lx]	E30° [lx]	E45° [lx]	E60° [lx]	E75° [lx]	E90° [lx]	E135° [lx]	Illuminance [lx]
0.5	1.15 1.41	507	491	48	39	32	25	19	14	39
1.0	2.31 2.82	507	491	88	69	55	43	33	24	88
1.5	3.46 4.24	507	491	38	30	24	19	14	10	38
2.0	4.62 5.69	507	491	21	16	13	10	7	5	21
2.5	5.77 7.06	507	491	14	11	8	6	4	3	14
3.0	6.93 8.47	507	491	9	7	5	4	3	2	9

Distance [m] Cone diameter [m] Illuminance [lx]
 C0 - C180 (Half beam angle: 108.4°)
 C90 - C270 (Half beam angle: 88.2°)



Distance [m]	Cone diameter [m]	E0° [lx]	E10° [lx]	E30° [lx]	E45° [lx]	E60° [lx]	E75° [lx]	E90° [lx]	E135° [lx]	Illuminance [lx]
0.5	1.21 1.48	507	504	100	84	68	52	40	30	100
1.0	2.42 2.96	507	504	200	168	136	104	80	60	200
1.5	3.63 4.39	507	504	133	111	89	68	52	40	133
2.0	4.84 5.90	507	504	100	84	68	52	40	30	100
2.5	6.04 7.35	507	504	80	67	54	42	32	24	80
3.0	7.25 8.70	507	504	67	56	45	34	26	20	67

Distance [m] Cone diameter [m] Illuminance [lx]
 C0 - C180 (Half beam angle: 110.9°)
 C90 - C270 (Half beam angle: 100.8°)

TECHNICAL DRAWINGS

