

SYLPROOF SUPERIA LED G3 1500mm Twin 4K QC DALI

Code article 0048753

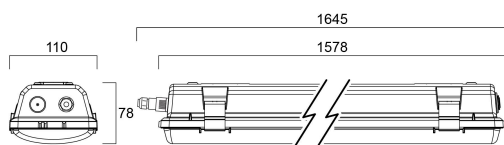
SYLVANIA



Sylproof Superia, integrated LED weatherproof luminaire with quick connector, 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. Polycarbonate housing, Polycarbonate diffuser, DALI dimmable, 4000K, CRI80, 7100 lm, 47 W, 145 lm/W, nominal average life (h):50000, energy class: A++ A+ A Class I,IK08, IP65.

Atouts techniques

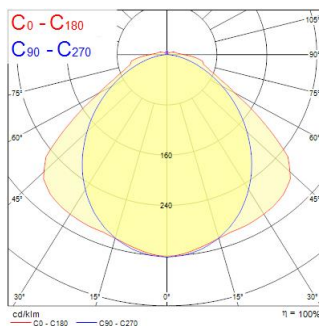
Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	Beam angle [°]	Illuminance [lx]
0.5	1.16	50°	2781
	1.56	E100	1220
		E120	688
1.0	2.32	50°	2190
	3.13	E100	309
		E120	171
1.5	3.48	50°	973
	4.69	E100	138
		E120	78
2.0	4.63	50°	545
	6.25	E100	77
		E120	43
2.5	5.79	50°	360
	7.82	E100	51
		E120	29
3.0	6.95	50°	240
	9.38	E100	34
		E120	19

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 114.3°)
 — C90 - C270 (Half beam angle: 56.4°)



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Données générales

Nom du produit	SYLPROOF SUPERIA LED G3 1500mm Twin 4K QC DALI
Technologie	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Montage	Ceiling surface mounting
Built in presence detector	NONE
Fixture rating	Enclosed
General application	Logistics & Industry
Operating temperature range (°C)	-20°C...+40°C
ETIM Class	EC000109
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	7100
Luminaire efficacy (lm/W)	145
Température de couleur (K)	4000
Couleur de lumière	Neutral White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	100
Photobiological Risk Group	RG1

Caractéristiques électriques

Consommation électrique totale (W)	47
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.98
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	9
Electrical protection	Class I
Control gear required	No
Type d'appareillage	Electronic ballast
Dimmable	Yes
Dimming method	DALI
Minimum dimming level (%)	1
Drive current (mA)	300
Courant d'appel (A)	29
Inrush Duration (µs)	180
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	21
Max. products per 13A C Breaker	28
Max. products per 16A C Breaker	36
Max. products per 20A C Breaker	45
Max. products per 10A B Breaker	13
Max. products per 13A B Breaker	17
Max. products per 16A B Breaker	22
Max. products per 20A B Breaker	27

Durée de vie

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

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Données physiques

Housing colour	Grey
IP rating	IP65
IK rating	IK08
Diffuser finish	Transparent
Diffuser material	PC Polycarbonate
Longueur (mm)	1578
Largeur (mm)	110
Nominal Product Height (mm)	78
Poids (kg)	2.48

Emballage

Product EAN number	5410288487533
Longueur simple de l'emballage (cm)	167.2
Largeur simple de l'emballage (cm)	11.6
Packaging single depth (cm)	8.4
DUN14 (inner)	05410288487533
Units per outer package	1
Packaging outer length / height (cm)	167.2
Packaging outer width (cm)	11.6
Packaging outer depth (cm)	8.4

Sécurité

Glow Wire Test (°C)	850
Condition de fonctionnement optimal (° C)	-20-40
Utilisation pour applications sèches uniquement	No