

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, PC housing, PC diffuser, DALI dimmable, with MW sensor, 3 hour emergency, 4000K, CRI80, 5350 lm, 39 W, 135 lm/W, nominal average life (h):50000, energy class: A++ A+ A Class I.IK08, IP65.

















PRODUCT OVERVIEW

IPC Code	0048710
Product name	SYLPROOF SUPERIA LED G3 1200mm Twin 4K DALI E3 MW
Technology	LED
Housing	PC
Mount	Surface, ceiling mounting, horizontally and vertically wall mounting
Fixture rating	Enclosed
General application	Logistics & Industry
Certifications	EUNEW024
ETIM Class	EC000109
Fixture luminous flux (lm)	5350
Luminaire efficacy (lm/W)	135
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Beam Angle (°)	100
Photobiological Risk Group	RG1
Total power consumption (W)	39
Electrical protection	Class I
Control gear type	DALI
Average life (Nominal) (h)	50000
Housing colour	Grey
IP rating	IP65
IK rating	IK08
Product EAN number	5410288487106
Lamps	Yes
Included lamp	INTEGRATED LED

DATA TABLE

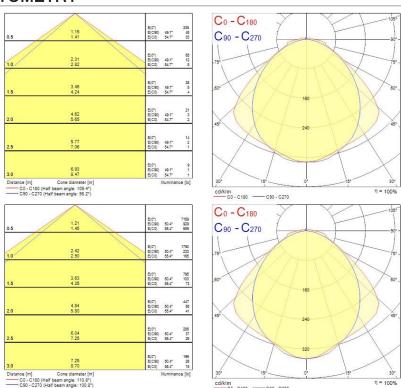


General data	
IPC Code	0048710
Product name	SYLPROOF SUPERIA LED G3 1200mm Twin 4K DALI E3 MW
Technology	LED
Housing	PC
Mount	Surface, ceiling mounting, horizontally and vertically wall mounting
Fixture rating	Enclosed
General application	Logistics & Industry
Operating temperature range (°C)	0°C to +30°C
Certifications	EUNEW024
ETIM Class	EC000109
Optical data	
Fixture luminous flux (lm)	5350
Luminaire efficacy (Im/W)	135
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Beam Angle (°)	100
Distribution type	Direct
Photobiological Risk Group	RG1
Emergency duration (h)	3
Electrical data	
Total power consumption (W)	39
Mains voltage (V)	220-240V~
Mains frequency (Hz)	50/60Hz
Electrical protection	Class I
Control gear required	No
Control gear type	DALI
Drive current (mA)	300
Glow Wire Test (°C)	850
Nominal Frequency (Hz)	50/60Hz
Lifetime data	
Lumen maintenance - L70 B50	60000
Lumen maintenance - L80 B10	60000
Lumen maintenance - L90 B50	60000
Average life (Nominal) (h)	50000
Physical data	
Housing colour	Grey
IP rating	IP65
IK rating	IK08
Diffuser finish	Clear
Diffuser material	PC



Nominal Product Width (mm)	110
Nominal Product Height (mm)	78
Weight (kg)	2.26
Packaging	
Single packaging type	Carton
Product EAN number	5410288487106
Packaging single length / height (cm)	137.2
Packaging single width (cm)	11.6
Packaging single depth (cm)	8.4
DUN14 (outer)	05410288487106
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	
Dry applications use only	No

PHOTOMETRY





TECHNICAL DRAWINGS



