

## Sylproof Superia LED G3 SylSmart SYLPROOF SUPERIA LED G3 1200mm T 4K SSH01 0048702



#### **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. Polycarbonate housing, Polycarbonate diffuser, DALI dimmable, 4000K,
CRI80, 5400 lm, 38 W, 140 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 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)	140
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	100
Photobiological Risk Group	RG0
Total power consumption (W)	38
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	5410288487021

### **DATA TABLE**

General data	
Product name	SYLPROOF SUPERIA LED G3 1200mm T 4K SSH01
Technology	LED
Housing	PC Polycarbonate
Mount	Ceiling surface mounting
General application	Logistics & Industry



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Operating temperature range (°C)	-20°C - 35°C
ETIM Class	EC000109
Warranty	5 years
Optical data	
Fixture luminous flux (lm)	5400
Luminaire efficacy (lm/W)	140
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	100
Photobiological Risk Group	RG0
Electrical data	
Total power consumption (W)	38
Mains voltage (V)	220-240V~
Electrical protection	Class I
Control gear required	No
Control gear type	LED driver constant current
Dimmable	Yes
Drive current (mA)	300
Glow Wire Test (°C)	850
Nominal Frequency (Hz)	DC/50/60Hz
Lifetime data	
Lifetime data Lifespan L70 B50	60000
Lifespan L70 B50	60000
<b>Lifespan L70 B50</b> Physical data	
Lifespan L70 B50 Physical data Housing colour	Grey
Lifespan L70 B50 Physical data Housing colour IP rating	Grey IP65
Lifespan L70 B50  Physical data  Housing colour  IP rating  IK rating	Grey IP65 IK08
Lifespan L70 B50  Physical data  Housing colour  IP rating  IK rating  Diffuser finish	Grey IP65 IK08 Transparent
Lifespan L70 B50  Physical data  Housing colour IP rating IK rating Diffuser finish Diffuser material	Grey IP65 IK08 Transparent PC Polycarbonate
Lifespan L70 B50  Physical data  Housing colour  IP rating  IK rating  Diffuser finish  Diffuser material  Nominal Product Length (mm)	Grey IP65 IK08 Transparent PC Polycarbonate 1350
Lifespan L70 B50  Physical data  Housing colour IP rating IK rating Diffuser finish Diffuser material Nominal Product Length (mm) Nominal Product Width (mm)	Grey IP65 IK08 Transparent PC Polycarbonate 1350 110
Lifespan L70 B50  Physical data  Housing colour IP rating IK rating Diffuser finish Diffuser material Nominal Product Length (mm) Nominal Product Width (mm) Nominal Product Height (mm)	Grey IP65 IK08 Transparent PC Polycarbonate 1350 110 78
Lifespan L70 B50  Physical data  Housing colour IP rating IK rating Diffuser finish Diffuser material Nominal Product Length (mm) Nominal Product Width (mm)	Grey IP65 IK08 Transparent PC Polycarbonate 1350 110
Lifespan L70 B50  Physical data  Housing colour IP rating IK rating Diffuser finish Diffuser material Nominal Product Length (mm) Nominal Product Width (mm) Nominal Product Height (mm) Weight (kg)	Grey IP65 IK08 Transparent PC Polycarbonate 1350 110 78
Lifespan L70 B50  Physical data  Housing colour IP rating IK rating Diffuser finish Diffuser material Nominal Product Length (mm) Nominal Product Width (mm) Nominal Product Height (mm) Weight (kg)  Packaging	Grey IP65 IK08 Transparent PC Polycarbonate 1350 110 78 1.99
Lifespan L70 B50  Physical data  Housing colour IP rating IK rating Diffuser finish Diffuser material Nominal Product Length (mm) Nominal Product Width (mm) Nominal Product Height (mm) Weight (kg)  Packaging Single packaging type	Grey IP65 IK08 Transparent PC Polycarbonate 1350 110 78 1.99
Lifespan L70 B50  Physical data  Housing colour IP rating IK rating Diffuser finish Diffuser material Nominal Product Length (mm) Nominal Product Width (mm) Nominal Product Height (mm) Weight (kg)  Packaging Single packaging type Product EAN number	Grey IP65 IK08 Transparent PC Polycarbonate 1350 110 78 1.99  Carton 5410288487021
Lifespan L70 B50  Physical data  Housing colour IP rating IK rating Diffuser finish Diffuser material Nominal Product Length (mm) Nominal Product Width (mm) Nominal Product Height (mm) Weight (kg)  Packaging Single packaging type Product EAN number Packaging single length / height (cm)	Grey IP65 IK08 Transparent PC Polycarbonate 1350 110 78 1.99  Carton 5410288487021 137.2
Lifespan L70 B50  Physical data  Housing colour IP rating IK rating Diffuser finish Diffuser material Nominal Product Length (mm) Nominal Product Width (mm) Nominal Product Height (mm) Weight (kg)  Packaging Single packaging type Product EAN number Packaging single length / height (cm) Packaging single width (cm)	Grey IP65 IK08 Transparent PC Polycarbonate 1350 110 78 1.99  Carton 5410288487021 137.2 11.6
Lifespan L70 B50  Physical data  Housing colour IP rating IK rating Diffuser finish Diffuser material Nominal Product Length (mm) Nominal Product Width (mm) Nominal Product Height (mm) Weight (kg)  Packaging Single packaging type Product EAN number Packaging single length / height (cm) Packaging single depth (cm)	Grey IP65 IK08 Transparent PC Polycarbonate 1350 110 78 1.99  Carton 5410288487021 137.2 11.6 8.4
Physical data  Housing colour IP rating IK rating Diffuser finish Diffuser material Nominal Product Length (mm) Nominal Product Width (mm) Nominal Product Height (mm) Weight (kg)  Packaging Single packaging type Product EAN number Packaging single length / height (cm) Packaging single depth (cm) DUN14 (outer)	Grey IP65 IK08 Transparent PC Polycarbonate 1350 110 78 1.99  Carton 5410288487021 137.2 11.6 8.4 05410288487021
Lifespan L70 B50  Physical data  Housing colour IP rating IK rating Diffuser finish Diffuser material Nominal Product Length (mm) Nominal Product Width (mm) Nominal Product Height (mm) Weight (kg)  Packaging Single packaging type Product EAN number Packaging single length / height (cm) Packaging single depth (cm) DUN14 (outer) Units per outer package	Grey IP65 IK08 Transparent PC Polycarbonate 1350 110 78 1.99  Carton 5410288487021 137.2 11.6 8.4 05410288487021 1
Lifespan L70 B50  Physical data  Housing colour IP rating IK rating Diffuser finish Diffuser material Nominal Product Length (mm) Nominal Product Width (mm) Nominal Product Height (mm) Weight (kg)  Packaging Single packaging type Product EAN number Packaging single length / height (cm) Packaging single width (cm) Packaging single depth (cm) DUN14 (outer)	Grey IP65 IK08 Transparent PC Polycarbonate 1350 110 78 1.99  Carton 5410288487021 137.2 11.6 8.4 05410288487021



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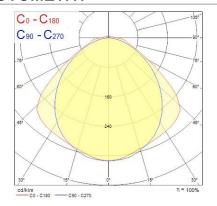
Packaging outer depth (cm) 8.4

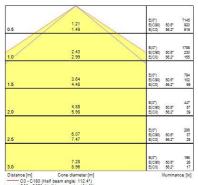
Safety data

Optimal operating condition (°C) -20-35

Dry applications use only No

## **PHOTOMETRY**





## **TECHNICAL DRAWINGS**

