

Syl-Line electrical unit SYL-LINE GT3R 4K NR SI 0042151

Product features

- Syl-Line LED Gear Tray, 4000K Neutral White, Non Dimming, Narrow Beam, Silver



PRODUCT OVERVIEW

Product name	SYL-LINE GT3R 4K NR SI
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Ceiling surface mounting, Suspended
Environment	Interior
General application	Logistics & Industry, Retail
ETIM Class	EC000109
Warranty	5 years
Fixture luminous flux (lm)	6476
Luminous flux (lm)	6476
Luminaire efficacy (lm/W)	132.16
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Photobiological Risk Group	RG0
Total power consumption (W)	49
Electrical protection	Class I
Control gear type	Electronic ballast
Dimmable	No
Housing colour	Silver
IP rating	IP20
IK rating	IK02
Product EAN number	5410288421513

DATA TABLE

General data

Product name	SYL-LINE GT3R 4K NR SI
Technology	LED
Cap/Base	N/A

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Housing	Aluminium
Mount	Ceiling surface mounting, Suspended
Environment	Interior
General application	Logistics & Industry, Retail
Performance ambient temperature Tq (°C)	25
ETIM Class	EC000109
Warranty	5 years

Optical data

Fixture luminous flux (lm)	6476
Luminous flux (lm)	6476
Luminaire efficacy (lm/W)	132.16
Ambient temperature for maximum luminous flux (°C)	25
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Adjustable chromaticity	N
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	49
Mains voltage (V)	220-240V~
Electrical protection	Class I
Control gear type	Electronic ballast
Transformer required	Yes
Dimmable	No
Drive current (mA)	250
Glow Wire Test (°C)	650
Nominal Frequency (Hz)	50/60Hz

Lifetime data

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

Physical data

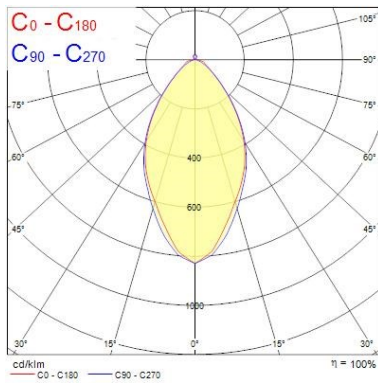
Housing colour	Silver
IP rating	IP20
IK rating	IK02
Diffuser finish	Transparent
Diffuser material	PMMA Acrylic
Nominal Product Length (mm)	1720
Nominal Product Width (mm)	70
Nominal Product Height (mm)	82
Weight (kg)	1.94

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Packaging

Single packaging type	Plastic
Product EAN number	5410288421513
Packaging single length / height (cm)	171.0
Packaging single width (cm)	8.0
Packaging single depth (cm)	4.0
DUN14 (outer)	15410288421510
Units per outer package	2
Packaging outer length / height (cm)	175.0
Packaging outer width (cm)	8.1
Packaging outer depth (cm)	8.1

PHOTOMETRY



Distance [m]	Cone diameter [m]	E ₀ [lx]	E _{1/2} [lx]	E _{0.5} [lx]
0.5	0.57 0.56	21676	29.8° 7035	29.1° 7172
1.0	1.15 1.11	5389	29.8° 1756	29.1° 1792
1.5	1.72 1.67	2398	29.8° 781	29.1° 797
2.0	2.29 2.23	1342	29.8° 439	29.1° 448
2.5	2.86 2.78	859	29.8° 281	29.1° 287
3.0	3.44 3.34	597	29.8° 196	29.1° 198

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 58.2°)
 — C90 - C270 (Half beam angle: 55.6°)

TECHNICAL DRAWINGS

