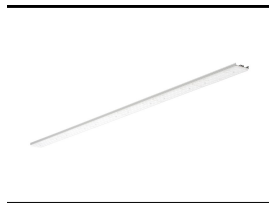


Syl-Line electrical unit SYL-LINE GT3R 4K DALI NR SI 0042169



Product features

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



PRODUCT OVERVIEW

Product name	SYL-LINE GT3R 4K DALI 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)	128
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Photobiological Risk Group	RG0
Total power consumption (W)	50
Electrical protection	Class I
Control gear type	Electronic ballast
Dimmable	Yes
Dimming method	DALI
Minimum dimming level (%)	1
Housing colour	Silver
IP rating	IP20
IK rating	IK02
Product EAN number	5410288421698

DATA TABLE

General data

Product name	SYL-LINE GT3R 4K DALI NR SI
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Syl-Line electrical unit SYL-LINE GT3R 4K DALI NR SI 0042169

Technology	LED
Cap/Base	N/A
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)	128
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)	50
Mains voltage (V)	220-240V
Electrical protection	Class I
Control gear type	Electronic ballast
Transformer required	Yes
Dimmable	Yes
Dimming method	DALI
Minimum dimming level (%)	1
Drive current (mA)	250
Glow Wire Test (°C)	650
Energy Efficiency Class (A->G) of contained light source	C
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

Syl-Line electrical unit SYL-LINE GT3R 4K DALI NR SI 0042169

Diffuser material	PMMA Acrylic
Nominal Product Length (mm)	1720
Nominal Product Width (mm)	70
Nominal Product Height (mm)	82
Weight (kg)	1.99

Packaging

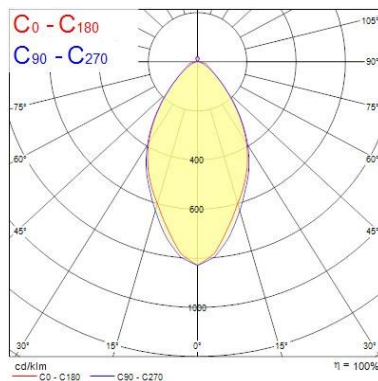
Single packaging type	Plastic
Product EAN number	5410288421698
Packaging single length / height (cm)	171.0
Packaging single width (cm)	8.0
Packaging single depth (cm)	4.0
DUN14 (outer)	15410288421695
Units per outer package	2
Packaging outer length / height (cm)	175.0
Packaging outer width (cm)	8.1
Packaging outer depth (cm)	8.1

PHOTOMETRY

0.5	0.57 0.56	E(0°) 21476 E(C90) 7025 E(C0) 7172
1.0	1.15 1.11	E(0°) 5369 E(C90) 1756 E(C0) 1793
1.5	1.72 1.67	E(0°) 2396 E(C90) 751 E(C0) 797
2.0	2.29 2.23	E(0°) 1342 E(C90) 439 E(C0) 448
2.5	2.86 2.78	E(0°) 859 E(C90) 281 E(C0) 287
3.0	3.44 3.34	E(0°) 597 E(C90) 198 E(C0) 199

Distance [m] Cone diameter [m] Illuminance [lx]

— C0 - C180 (Half beam angle: 59.2°)
— C90 - C270 (Half beam angle: 59.6°)



TECHNICAL DRAWINGS

