

## Syl-Line electrical unit

SYL-LINE GT3R 4K DALI DASY WH  
0042132

### Product features

- Syl-Line LED Gear Tray, 4000K Neutral White, DALI Dimming, Double Asymmetric Beam, White



### PRODUCT OVERVIEW

Product name	SYL-LINE GT3R 4K DALI DASY WH
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)	6535
Luminous flux (lm)	6535
Luminaire efficacy (lm/W)	130
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
Minimum dimming level (%)	99
Housing colour	White
IP rating	IP20
IK rating	IK02
Product EAN number	5410288421322

### DATA TABLE

#### General data

Product name	SYL-LINE GT3R 4K DALI DASY WH
Technology	LED

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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)	6535
Luminous flux (lm)	6535
Luminaire efficacy (lm/W)	130
Ambient temperature for maximum luminous flux (°C)	25
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Adjustable chromaticity	N
Distribution type	Asymmetric, Double emission
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
Minimum dimming level (%)	99
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	White
IP rating	IP20
IK rating	IK02
Diffuser finish	Transparent
Diffuser material	PMMA Acrylic
Nominal Product Length (mm)	1720
Nominal Product Width (mm)	70

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Nominal Product Height (mm)	82
Weight (kg)	1.99

### Packaging

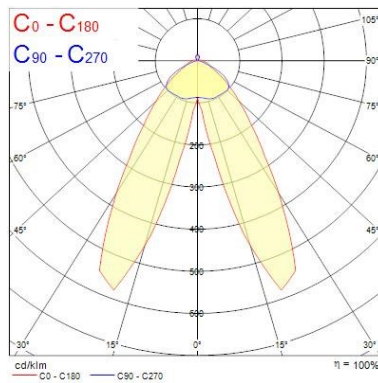
Single packaging type	Plastic
Product EAN number	5410288421322
Packaging single length / height (cm)	171.0
Packaging single width (cm)	8.0
Packaging single depth (cm)	4.0
DUN14 (outer)	15410288421329
Units per outer package	2
Packaging outer length / height (cm)	175.0
Packaging outer width (cm)	8.1
Packaging outer depth (cm)	8.1

## PHOTOMETRY

0.5	2.11 0.69	E(I <sup>0</sup> ) E(C90) E(C0)	2278 103 4266
1.0	4.21 1.37	E(I <sup>0</sup> ) E(C90) E(C0)	570 26 1684
1.5	6.32 2.06	E(I <sup>0</sup> ) E(C90) E(C0)	253 11 473
2.0	8.42 2.75	E(I <sup>0</sup> ) E(C90) E(C0)	142 6 266
2.5	10.53 3.44	E(I <sup>0</sup> ) E(C90) E(C0)	91 4 170
3.0	12.64 4.12	E(I <sup>0</sup> ) E(C90) E(C0)	63 3 118

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

— C0 - C180 (Half beam angle: 69.0°)  
— C90 - C270 (Half beam angle: 129.2°)



## TECHNICAL DRAWINGS

