

## Syl-Line electrical unit SYL-LINE GT3R 4K DALI WD SI EM 0042172



### Product features

- Syl-Line LED Gear Tray, 4000K Neutral White, DALI Dimming, Wide Beam, Silver, 3 hour Maintained Emergency

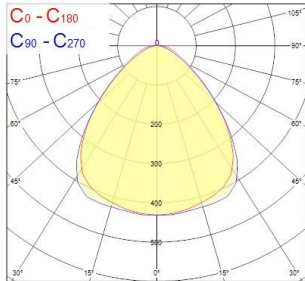


## PRODUCT OVERVIEW

Product name	SYL-LINE GT3R 4K DALI WD SI EM
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)	6342
Luminous flux (lm)	6342
Luminaire efficacy (lm/W)	117.44
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Photobiological Risk Group	RG0
Total power consumption (W)	54
Electrical protection	Class I
Control gear type	Electronic ballast
Dimmable	Yes
Minimum dimming level (%)	99
Housing colour	Silver
IP rating	IP20
IK rating	IK02
Product EAN number	5410288421728

## PHOTOMETRY

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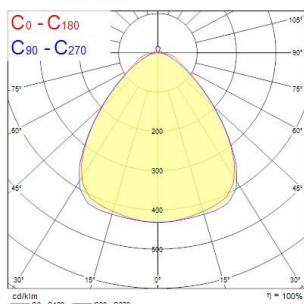


Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	1.01 1.02	E(0°) 1308 E(C90) 48.3° 179 E(C270) 48.3° 171
1.0	2.02 2.04	E(0°) 321 E(C90) 48.3° 44 E(C270) 48.3° 42
1.5	3.03 3.05	E(0°) 112 E(C90) 30 E(C270) 19
2.0	4.04 4.07	E(0°) 63 E(C90) 22.5 E(C270) 11
2.5	5.05 5.08	E(0°) 40 E(C90) 17 E(C270) 7
3.0	6.06 6.11	E(0°) 28 E(C90) 15 E(C270) 5

Distance [m] Cone diameter [m] illuminance [lx]  
 — C0 - C180 (Half beam angle: 91.6°)  
 — C90 - C270 (Half beam angle: 90.6°)

Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	0.96 0.98	E(0°) 1382 E(C90) 44.4° 203 E(C270) 44.4° 197
1.0	1.96 1.97	E(0°) 278 E(C90) 44.4° 502 E(C270) 44.4° 494
1.5	2.94 2.96	E(0°) 1217 E(C90) 44.4° 222 E(C270) 44.4° 220
2.0	3.92 3.94	E(0°) 688 E(C90) 44.4° 125 E(C270) 44.4° 121
2.5	4.90 4.93	E(0°) 438 E(C90) 44.4° 80 E(C270) 44.4° 79
3.0	5.88 5.92	E(0°) 354 E(C90) 44.4° 66 E(C270) 44.4° 65

Distance [m] Cone diameter [m] illuminance [lx]  
 — C0 - C180 (Half beam angle: 88.2°)  
 — C90 - C270 (Half beam angle: 88.8°)



## TECHNICAL DRAWINGS

