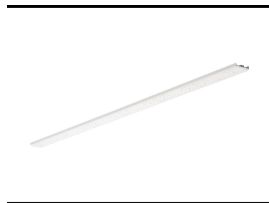


Syl-Line electrical unit SYL-LINE GT3R 4K WD WH EM 0042117



Product features

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



PRODUCT OVERVIEW

Product name	SYL-LINE GT3R 4K WD WH 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)	118
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	No
Housing colour	White
IP rating	IP20
IK rating	IK02
Product EAN number	5410288421179

DATA TABLE

General data

Product name	SYL-LINE GT3R 4K WD WH EM
Technology	LED
Cap/Base	N/A

Syl-Line electrical unit

SYL-LINE GT3R 4K WD WH EM
0042117

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)	6342
Luminous flux (lm)	6342
Luminaire efficacy (lm/W)	118
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
Emergency duration (h)	3.0

Electrical data

Total power consumption (W)	54
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

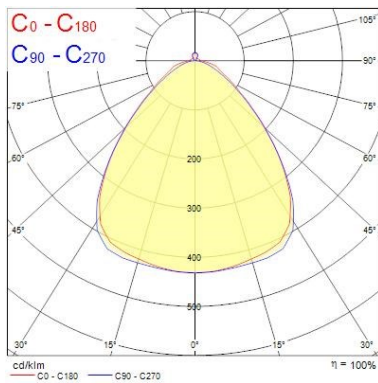
Housing colour	White
IP rating	IP20
IK rating	IK02
Diffuser finish	Transparent
Diffuser material	PMMA Acrylic
Nominal Product Length (mm)	1720
Nominal Product Width (mm)	70
Nominal Product Height (mm)	82
Weight (kg)	2.49

Syl-Line electrical unit SYL-LINE GT3R 4K WD WH EM 0042117

Packaging

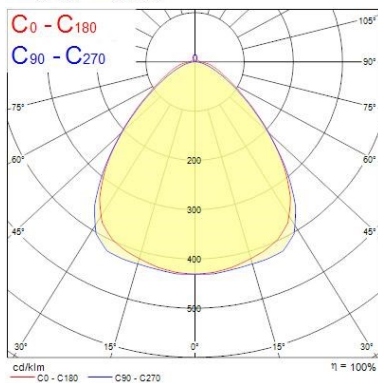
Single packaging type	Carton
Product EAN number	5410288421179
Packaging single length / height (cm)	171.0
Packaging single width (cm)	8.0
Packaging single depth (cm)	4.0
DUN14 (outer)	15410288421176
Units per outer package	1
Packaging outer length / height (cm)	171.0
Packaging outer width (cm)	8.0
Packaging outer depth (cm)	4.0

PHOTOMETRY



Distance [m]	Cone diameter [m]	E(I)°	E(C90)	E(C0)	Illuminance [lx]
0.5	0.98 0.99	E(I)°	44.4°	10962	203
		E(C90)	44.4°	502	454
		E(C0)	44.8°	1977	
1.0	1.96 1.97	E(I)°	44.4°	2738	502
		E(C90)	44.4°	502	454
		E(C0)	44.8°	1977	
1.5	2.94 2.96	E(I)°	44.4°	1211	233
		E(C90)	44.4°	125	134
		E(C0)	44.8°	220	
2.0	3.92 3.94	E(I)°	44.4°	685	125
		E(C90)	44.4°	125	134
		E(C0)	44.8°	134	
2.5	4.90 4.93	E(I)°	44.4°	433	80
		E(C90)	44.4°	80	79
		E(C0)	44.8°	79	
3.0	5.88 5.92	E(I)°	44.4°	304	56
		E(C90)	44.4°	56	56
		E(C0)	44.8°	56	

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 89.2°)
 — C90 - C270 (Half beam angle: 89.2°)



Distance [m]	Cone diameter [m]	E(I)°	E(C90)	E(C0)	Illuminance [lx]
0.5	1.01 1.02	E(I)°	45.3°	1005	173
		E(C90)	45.3°	44	43
		E(C0)	45.8°	174	
1.0	2.02 2.04	E(I)°	45.3°	251	44
		E(C90)	45.3°	44	43
		E(C0)	45.8°	43	
1.5	3.03 3.05	E(I)°	45.3°	112	20
		E(C90)	45.3°	20	19
		E(C0)	45.8°	19	
2.0	4.04 4.07	E(I)°	45.3°	63	11
		E(C90)	45.3°	11	11
		E(C0)	45.8°	11	
2.5	5.05 5.09	E(I)°	45.3°	40	7
		E(C90)	45.3°	7	7
		E(C0)	45.8°	7	
3.0	6.06 6.11	E(I)°	45.3°	28	5
		E(C90)	45.3°	5	5
		E(C0)	45.8°	5	

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 91.0°)
 — C90 - C270 (Half beam angle: 91.0°)

TECHNICAL DRAWINGS

