

## SylSafe Twin

*SylSafe Twin TS C EM3 NM MS*  
0041769



### Product features

- SylSafe Twin TS C EM3 NM MS is a dust and waterproof wall mounted twin LED projector for industrial applications. Two individually adjustable heads each delivering 200Lm. White housing colour. Non-maintained 3hr emergency operation with NiCd rechargeable battery. Recharge period 24 hours. 400Lm, 3.23W, IK03, IP65, Power Factor 0.6. Class I electrical construction.



## PRODUCT OVERVIEW

IPC Code	0041769
Product name	SylSafe Twin TS C EM3 NM MS
Technology	LED
Type	LED
Mount	Surface mounted
General application	Logistics & Industry
Certifications	EUNEW002
ETIM Class	EC001957
Fixture luminous flux (lm)	400
Luminaire efficacy (lm/W)	124
Colour temperature (K)	5700
CRI (Ra)	70
Photobiological Risk Group	RG0
Luminous flux (emergency) (lm)	334
Total power consumption (W)	3.23
Electrical protection	Class I
Control gear type	Emergency (3 hour non-maintained)
Average life (Nominal) (h)	35040
Housing colour	White
IP rating	IP65
IK rating	IK03
Product EAN number	5410288417691
Lamps	No
Included lamp	INTEGRATED LED

## DATA TABLE

### General data

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Product name	SylSafe Twin TS C EM3 NM MS
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<b>Certifications</b>	EUNEW002
<b>ETIM Class</b>	EC001957

### Optical data

<b>Fixture luminous flux (lm)</b>	400
<b>Luminaire efficacy (lm/W)</b>	124
<b>Colour temperature (K)</b>	5700
<b>CRI (Ra)</b>	70
<b>Distribution type</b>	Standard
<b>Photobiological Risk Group</b>	RG0
<b>Luminous flux (emergency) (lm)</b>	334
<b>Emergency duration (h)</b>	3

### Electrical data

<b>Total power consumption (W)</b>	3.23
<b>Mains voltage (V)</b>	230-240V~
<b>Lamp power factor</b>	0.6
<b>Electrical protection</b>	Class I
<b>Control gear required</b>	Yes
<b>Control gear type</b>	Emergency (3 hour non-maintained)
<b>Drive current (mA)</b>	25
<b>kWh per 1000 hours burning time</b>	3
<b>Nominal Frequency (Hz)</b>	50/60Hz

### Lifetime data

<b>Average life (Nominal) (h)</b>	35040
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### Physical data

<b>Housing colour</b>	White
<b>IP rating</b>	IP65
<b>IK rating</b>	IK03
<b>Nominal Product Length (mm)</b>	280
<b>Nominal Product Width (mm)</b>	87
<b>Nominal Product Height (mm)</b>	300
<b>Weight (kg)</b>	1.7

### Packaging

<b>Single packaging type</b>	Carton
<b>Product EAN number</b>	5410288417691
<b>Packaging single length / height (cm)</b>	30.3
<b>Packaging single width (cm)</b>	28.2
<b>Packaging single depth (cm)</b>	9.2
<b>Units per outer package</b>	5
<b>Packaging outer length / height (cm)</b>	49.5
<b>Packaging outer width (cm)</b>	30.0
<b>Packaging outer depth (cm)</b>	32.5

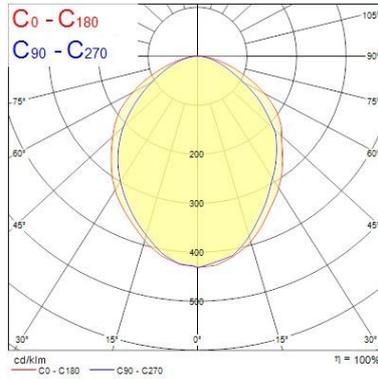
## SylSafe Twin SylSafe Twin TS C EM3 NM MS 0041769

### PHOTOMETRY

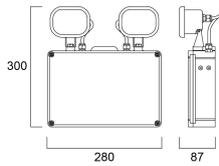
0.5	1.23	E <sub>0°</sub> E <sub>10°</sub> E <sub>(C)</sub>	50.9°	344 23
1.0	2.46	E <sub>0°</sub> E <sub>10°</sub> E <sub>(C)</sub>	50.9°	86 11
1.5	3.69	E <sub>0°</sub> E <sub>10°</sub> E <sub>(C)</sub>	50.9°	38 5
2.0	4.92	E <sub>0°</sub> E <sub>10°</sub> E <sub>(C)</sub>	50.9°	23 3
2.5	6.15	E <sub>0°</sub> E <sub>10°</sub> E <sub>(C)</sub>	50.9°	14 2
3.0	7.38	E <sub>0°</sub> E <sub>10°</sub> E <sub>(C)</sub>	50.9°	10 1

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

— C0 - C180 (Half beam angle: 101.8°)



### TECHNICAL DRAWINGS



## SylSafe Twin SylSafe Twin TS C EM3 NM MS 0041769

**SYLVANIA** 0041769

 This luminaire contains built in LED lamps.

 } LED

The lamps cannot be changed in the luminaire.

874/2012 

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 } LED

The lamps cannot be changed in the luminaire.

**SYLVANIA** 0041769  874/2012