

## Sylmaster LED

### SYLMASTER T8 LED 1500 SO 4K

### 0051682



#### Product features

- SYLMASTER T8 LED 1500 SO 4K is a surface mount / pendant luminaire supplied with ToLEDo T8 27W 840 LED Tube.



## PRODUCT OVERVIEW

IPC Code	0051682
Product name	SYLMASTER T8 LED 1500 SO 4K
Technology	LED (replaceable lamp)
Housing	Steel
Mount	Surface
Fixture rating	Enclosed
General application	Office,Hospitality,Retail,Education,
Certifications	EUNEW009
ETIM Class	EC002892
Fixture luminous flux (lm)	2000
Luminaire efficacy (lm/W)	74
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Glare control	UGR<21
Photobiological Risk Group	0
Total power consumption (W)	27
Electrical protection	Class I
Control gear type	Electronic
Dimmable	No
Housing colour	White
IP rating	IP20
IK rating	IK02
Product EAN number	5410288516820
Lamps	No
Included lamp	0027477

## DATA TABLE

### General data

IPC Code	0051682
Product name	SYLMASTER T8 LED 1500 SO 4K
Technology	LED (replaceable lamp)
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Mount	Surface
Fixture rating	Enclosed
General application	Office,Hospitality,Retail,Education,
Operating temperature rated (°C)	25
Certifications	EUNEW009
ETIM Class	EC002892

### Optical data

Fixture luminous flux (lm)	2000
Luminaire efficacy (lm/W)	74
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Glare control	UGR<21
Photobiological Risk Group	0

### Electrical data

Total power consumption (W)	27
Starting time (max) (s)	0.5
Mains voltage (V)	220-240V~
Lamp power factor	0.9
Electrical protection	Class I
Control gear required	No
Control gear type	Electronic
No. Of switching cycles before premature failures	200000
Dimmable	No
Drive current (mA)	95
Glow Wire Test (°C)	850
Lamp Energy Label (class)	A+
Nominal Frequency (Hz)	50/60Hz

### Lifetime data

Lumen maintenance - L70 B50	40000
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### Physical data

Housing colour	White
IP rating	IP20
IK rating	IK02
Nominal Product Length (mm)	1550
Nominal Product Width (mm)	202
Nominal Product Height (mm)	85
Weight (kg)	5.364

### Packaging

Single packaging type	Carton
Product EAN number	5410288516820
Packaging single length / height (cm)	155.0

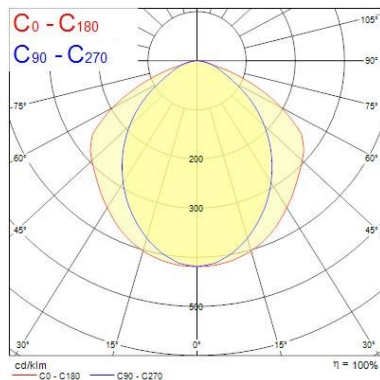
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### 0051682

Packaging single width (cm)	9.0
Packaging single depth (cm)	21.0
DUN14 (outer)	05410288516820
Units per outer package	1
Packaging outer length / height (cm)	155.0
Packaging outer width (cm)	9.0
Packaging outer depth (cm)	21.0

## PHOTOMETRY



Distance [m]	Cone diameter [m]	0°	90°	180°
0.5	0.94	3392	647	216
1.0	1.88	838	162	54
1.5	2.83	372	72	24
2.0	3.77	209	40	14
2.5	4.71	134	26	9
3.0	5.65	93	18	6

Distance [m]

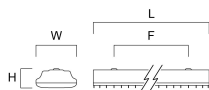
Cone diameter [m]

0° - C180 (Half beam angle: 119.4°)

90° - C270 (Half beam angle: 96.6°)

Illuminance [lx]

## TECHNICAL DRAWINGS



Version	L	W	F	H
1x36W	1250	202	1000	85
1x58W	1550	202	1000	85
2x36W	1250	202	1000	85
2x58W	1550	202	1000	85

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