

## Sylmaster LED

SYLMASTER T8 LED 1200 2L 4150lm 4K  
0051685



### PRODUCT OVERVIEW

Product name	SYLMASTER T8 LED 1200 2L 4150lm 4K
Technology	LED
Housing	Steel
Mount	Ceiling surface mounting
Warranty	3 years
Fixture luminous flux (lm)	4156
Luminaire efficacy (lm/W)	115
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Photobiological Risk Group	RG0
Light source included	0029285
Total power consumption (W)	36
Electrical protection	Class I
Control gear type	Not required
Housing colour	White
IP rating	IP20
IK rating	IK02
Product EAN number	5410288516851

### DATA TABLE

#### General data

Product name	SYLMASTER T8 LED 1200 2L 4150lm 4K
Technology	LED
Housing	Steel
Mount	Ceiling surface mounting
Performance ambient temperature Tq (°C)	25
Warranty	3 years

## Sylmaster LED

SYLMASTER T8 LED 1200 2L 4150lm 4K

0051685

### Optical data

Fixture luminous flux (lm)	4156
Luminaire efficacy (lm/W)	115
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Photobiological Risk Group	RG0

### Electrical data

Light source included	0029285
Total power consumption (W)	36
Primary Supply/Product voltage - min (V)	220
Lamp power factor	0.9
Electrical protection	Class I
Control gear type	Not required
Glow Wire Test (°C)	850
Energy Efficiency Class (A->G) of contained light source	C
Nominal Frequency (Hz)	50/60Hz

### Physical data

Housing colour	White
IP rating	IP20
IK rating	IK02
Nominal Product Length (mm)	1250
Nominal Product Width (mm)	202
Weight (kg)	3.41

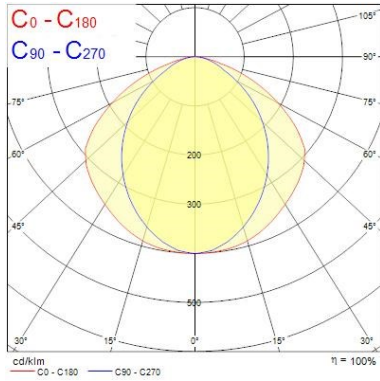
### Packaging

Single packaging type	Carton
Product EAN number	5410288516851
Packaging single width (cm)	9.0
Packaging single depth (cm)	21.0
DUN14 (outer)	05410288516851
Packaging outer length / height (cm)	126.0

## PHOTOMETRY

## Sylmaster LED

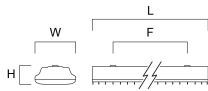
*SYLMASTER T8 LED 1200 2L 4150lm 4K*  
0051685



Distance [m]	Cone diameter [m]	E(I°)	E(C90)	E(C0)	Illuminance [lx]
0.5	0.98 1.74	44.4°	60.1°	680 1219 414	
1.0	1.96 3.48	44.4°	60.1°	168 305 132	
1.5	2.94 5.22	44.4°	60.1°	74 135 48	
2.0	3.92 6.96	44.4°	60.1°	41 76 28	
2.5	4.90 8.70	44.4°	60.1°	28 49 17	
3.0	5.88 10.43	44.4°	60.1°	18 34 11	

Distance [m]      Cone diameter [m]      Illuminance [lx]  
 — C0 - C180 (Half beam angle: 120.2°)  
 — C90 - C270 (Half beam angle: 98.8°)

## 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