

Sylmaster LED

SYLMASTER T8 LED 1500 2L 5400lm 4K

0051687



PRODUCT OVERVIEW

Product name	SYLMASTER T8 LED 1500 2L 5400lm 4K
Technology	LED
Housing	Steel
Mount	Ceiling surface mounting
Warranty	3 years
Fixture luminous flux (lm)	5402
Luminaire efficacy (lm/W)	113
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Photobiological Risk Group	RG0
Light source included	0029289
Total power consumption (W)	48
Electrical protection	Class I
Control gear type	Not required
Housing colour	White
IP rating	IP20
IK rating	IK02
Product EAN number	5410288516875

DATA TABLE

General data	
Product name	SYLMASTER T8 LED 1500 2L 5400lm 4K
Technology	LED
Housing	Steel
Mount	Ceiling surface mounting
Performance ambient temperature Tq (°C)	25
Warranty	3 years

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Optical data

Fixture luminous flux (lm)	5402
Luminaire efficacy (lm/W)	113
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Photobiological Risk Group	RG0

Electrical data

Light source included	0029289
Total power consumption (W)	48
Primary Supply/Product voltage - min (V)	220
Lamp power factor	1
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)	1550
Nominal Product Width (mm)	202
Weight (kg)	3.0

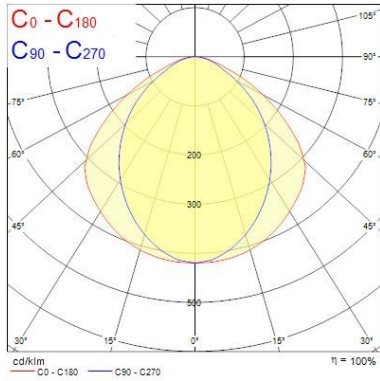
Packaging

Single packaging type	Carton
Product EAN number	5410288516875
Packaging single width (cm)	9.0
Packaging single depth (cm)	21.0
DUN14 (outer)	05410288516875
Packaging outer length / height (cm)	155.0

PHOTOMETRY

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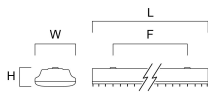
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Distance [m]	Cone diameter [m]	Beam angle [°]	Beam angle [°]	Beam angle [°]	Illuminance [lx]
0.5	0.97 1.48	E(0°) E(C90) E(C0)	44.0° 55.9°	90° 180° 802	
1.0	1.93 2.95	E(0°) E(C90) E(C0)	44.0° 55.9°	2288 422 201	
1.5	2.90 4.43	E(0°) E(C90) E(C0)	44.0° 55.9°	1038 188 99	
2.0	3.86 5.91	E(0°) E(C90) E(C0)	44.0° 55.9°	587 106 50	
2.5	4.83 7.38	E(0°) E(C90) E(C0)	44.0° 55.9°	383 68 32	
3.0	5.79 8.66	E(0°) E(C90) E(C0)	44.0° 55.9°	282 47 22	

Distance [m] Cone diameter [m] Illuminance [lx]
 C0 - C180 (Half beam angle: 111.8°)
 C90 - C270 (Half beam angle: 86.0°)

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