

Sylmaster LED

SYLMASTER T8 LED 1200 1L 2100lm 4K

0051684



PRODUCT OVERVIEW

Product name	SYLMASTER T8 LED 1200 1L 2100lm 4K
Technology	LED
Housing	Steel
Mount	Ceiling surface mounting
Warranty	3 years
Fixture luminous flux (lm)	2102
Luminaire efficacy (lm/W)	117
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Photobiological Risk Group	RG0
Light source included	0029285
Total power consumption (W)	18
Electrical protection	Class I
Control gear type	Not required
Housing colour	White
IP rating	IP20
IK rating	IK02
Product EAN number	5410288516844

DATA TABLE

General data

Product name	SYLMASTER T8 LED 1200 1L 2100lm 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)	2102
Luminaire efficacy (lm/W)	117
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)	18
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)	4.0

Packaging

Single packaging type	Carton
Product EAN number	5410288516844
Packaging single width (cm)	9.0
Packaging single depth (cm)	21.0
DUN14 (outer)	05410288516844
Packaging outer length / height (cm)	126.0

PHOTOMETRY

Sylmaster LED

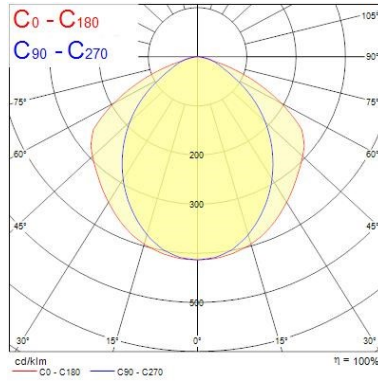
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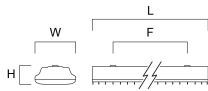
0.5	0.96 1.72	E(0°) E(C90) E(C0)	43.7° 89.4° 98.8°	2178 859 222
1.0	1.91 3.44	E(0°) E(C90) E(C0)	43.7° 89.4° 98.8°	859 196 54
1.5	2.87 5.15	E(0°) E(C90) E(C0)	43.7° 89.4° 98.8°	358 73 20
2.0	3.82 6.87	E(0°) E(C90) E(C0)	43.7° 89.4° 98.8°	217 41 14
2.5	4.78 8.59	E(0°) E(C90) E(C0)	43.7° 89.4° 98.8°	159 26 9
3.0	5.73 10.31	E(0°) E(C90) E(C0)	43.7° 89.4° 98.8°	97 18 6

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

— C0 - C180 (Half beam angle: 119.6°)
— C90 - C270 (Half beam angle: 97.4°)



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