



Features

• SYLMASTER T8 LED 1200 2L 4350LM 840 is a surface mounted / pendant luminaire supplied with 2x T8 LED tubes (0030246 TOLEDO SUPERIA T8 CCG L1200 3100LM 840 75K PET SL). CRI (Ra) >80, Colour temperature 4000K, System power 34W, Luminous flux 4350lm, efficacy 128lm/W. IK02, IP20, Class I. Luminaires supplied without ballast as the tube is designed to work with direct mains operation (AC 220-240V), 75,000 hours average rated life (L70B50).

Product Overview

Product name	SYLMASTER T8 LED 1200 2L 4350LM 840
Technology	LED
Cap/Base	G13
Housing	Steel
Mount	Ceiling surface mounting
Light source included	0030246
Fixture luminous flux (lm)	4350
Luminaire efficacy (lm/W)	128
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Glare control	< 23
Photobiological Risk Group	RG0
Total power consumption (W)	34.0
Electrical protection	Class I
Control gear type	Not required
Housing colour	White
IP rating	IP20

SYLMASTER T8 LED 1200 2L 4350LM 840 0051690

IK rating

IK02

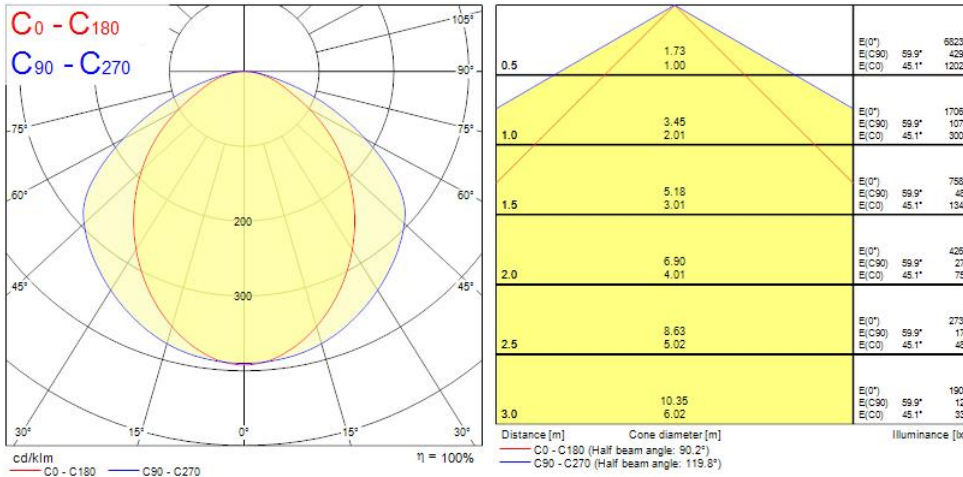
Product EAN number

5410288516905

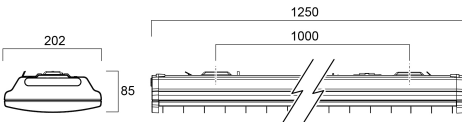
Warranty

5 years

Photometry



Technical drawings



Data table

GENERAL DATA

Product name

SYLMASTER T8 LED 1200 2L 4350LM 840

Technology

LED

Cap/Base

G13

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Housing	Steel
Mount	Ceiling surface mounting
Operating temperature range (°C)	5°C...+25°C
Performance ambient temperature Tq (°C)	25
Warranty	5 years

OPTICAL DATA

Fixture luminous flux (lm)	4350
Luminaire efficacy (lm/W)	128
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Luminous Intensity (cd)	1705
Glare control	< 23
Photobiological Risk Group	RG0

ELECTRICAL DATA

Light source included	0030246
Total power consumption (W)	34.0
Primary Supply/Product voltage - min (V)	220
Lamp power factor	0.97
Electrical protection	Class I
Control gear required	No
Control gear type	Not required
Drive current (mA)	202
Inrush Current (A)	10
Inrush Duration (µs)	50
Glow Wire Test (°C)	850
Energy Efficiency Class (A->G) of contained light source	C
Nominal Frequency (Hz)	50/60Hz

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Connectable conductor cross section - Max (mm ²)	2.5
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PHYSICAL DATA

Housing colour	White
IP rating	IP20
IK rating	IK02
Diffuser finish	Other
Diffuser material	None
Nominal Product Length (mm)	1250
Nominal Product Width (mm)	202
Weight (kg)	3.41

PACKAGING

Single packaging type	Carton
Product EAN number	5410288516905
Packaging single width (cm)	9.0
Packaging single depth (cm)	21.0
DUN14 (outer)	05410288516905
Packaging outer length / height (cm)	126.0

SAFETY DATA

Optimal operating condition (°C)	5-25
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No