



Features

• SYLMASTER T8 LED 1500 2L 5750LM 840 is a surface mounted / pendant luminaire supplied with 2x T8 LED tubes (0030249 TOLEDO SUPERIA T8 CCG L1500 4100LM 840 75K PET SL). CRI (Ra) >80, Colour temperature 4000K, System power 44W, Luminous flux 5750lm, efficacy 131lm/W. IK02, IP20, Class I. Luminaires supplied without balassta as the tube is designed to work with direct mains operation (AC 220-240V), 75,000 hours average rated life (L70B50).

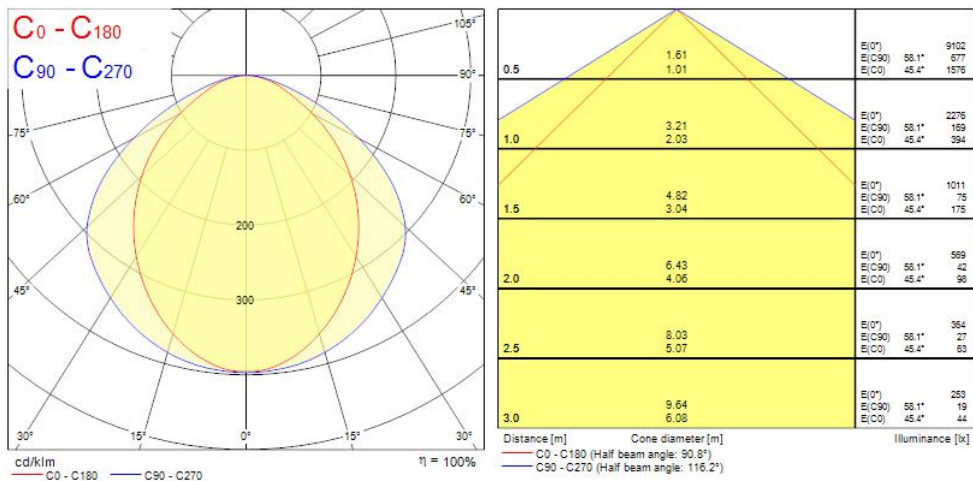
Product Overview

Product name	SYLMASTER T8 LED 1500 2L 5750LM 840
Technology	LED
Cap/Base	G13
Housing	Steel
Mount	Ceiling surface mounting
Light source included	0030249
Fixture luminous flux (lm)	5750
Luminaire efficacy (lm/W)	131
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)	43.0
Electrical protection	Class I
Control gear type	Not required
Housing colour	White
IP rating	IP20

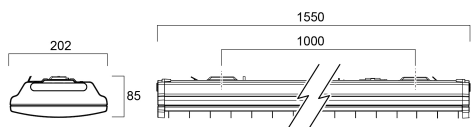
SYLMASTER T8 LED 1500 2L 5750LM 840
0051691

IK rating	IK02
Product EAN number	5410288516912
Warranty	5 years

Photometry



Technical drawings



Data table

GENERAL DATA

Product name	SYLMASTER T8 LED 1500 2L 5750LM 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)	5750
Luminaire efficacy (lm/W)	131
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Luminous Intensity (cd)	2290
Glare control	< 23
Photobiological Risk Group	RG0

ELECTRICAL DATA

Light source included	0030249
Total power consumption (W)	43.0
Primary Supply/Product voltage - min (V)	220
Lamp power factor	0.98
Electrical protection	Class I
Control gear required	No
Control gear type	Not required
Drive current (mA)	268
Inrush Current (A)	16
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 (mm²)	2.5
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LIFETIME DATA

Lifespan L70 B50	75000
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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)	1550
Nominal Product Width (mm)	202
Weight (kg)	3.0

PACKAGING

Single packaging type	Carton
Product EAN number	5410288516912
Packaging single width (cm)	9.0
Packaging single depth (cm)	21.0
DUN14 (outer)	05410288516912
Packaging outer length / height (cm)	155.0

SAFETY DATA

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