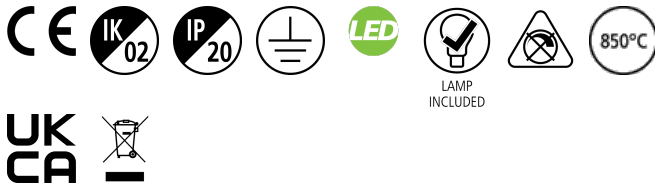# Sylmaster LED
SYLMASTER T8 LED 1500 1L 2000lm 4K
0051682

Product features

- SYLMASTER T8 LED 1500 SO 4K is a surface mount / pendant luminaire supplied with ToLEDo T8 25.5W 840 LED Tube. (0029298)

PRODUCT OVERVIEW

Product name	SYLMASTER T8 LED 1500 1L 2000lm 4K
Technology	LED
Cap/Base	N/A
Housing	Steel
Mount	Ceiling surface mounting
Fixture rating	Enclosed
General application	Education, Hospitality, Office, Retail
ETIM Class	EC002892
Warranty	3 years
Fixture luminous flux (lm)	2000
Luminaire efficacy (lm/W)	74
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Glare control	< 21
Photobiological Risk Group	RG0
Light source included	0029298
Total power consumption (W)	27
Electrical protection	Class I
Control gear type	Electronic ballast
Dimmable	No
Dimming method	N/A
Housing colour	White
IP rating	IP20
IK rating	IK02
Product EAN number	5410288516820

DATA TABLE

General data

Product name	SYLMASTER T8 LED 1500 1L 2000lm 4K
Technology	LED
Cap/Base	N/A
Housing	Steel
Mount	Ceiling surface mounting
Fixture rating	Enclosed
General application	Education, Hospitality, Office, Retail
Performance ambient temperature Tq (°C)	25
ETIM Class	EC002892
Warranty	3 years

Optical data

Fixture luminous flux (lm)	2000
Luminaire efficacy (lm/W)	74
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Glare control	< 21
Photobiological Risk Group	RG0

Electrical data

Light source included	0029298
Total power consumption (W)	27
Mains voltage (V)	220-240V
Lamp power factor	0.9
Electrical protection	Class I
Control gear required	No
Control gear type	Electronic ballast
No. Of switching cycles before premature failures	>200000
Dimmable	No
Dimming method	N/A
Drive current (mA)	95
Glow Wire Test (°C)	850
Energy Efficiency Class (A->G) of contained light source	F
Nominal Frequency (Hz)	50/60Hz

Lifetime data

Lifespan L70 B50	40000

Physical data

Housing colour	White
IP rating	IP20
IK rating	IK02
Diffuser finish	Transparent
Nominal Product Length (mm)	1550
Nominal Product Width (mm)	202

Nominal Product Height (mm)	85
Weight (kg)	5.364

Packaging

Single packaging type	Carton
Product EAN number	5410288516820
Packaging single length / height (cm)	155.0
Packaging single width (cm)	9.0
Packaging single depth (cm)	21.0
DUN14 (outer)	05410288516820
Units per outer package	1
Packaging outer length / height (cm)	155.0
Packaging outer width (cm)	9.0
Packaging outer depth (cm)	21.0

PHOTOMETRY
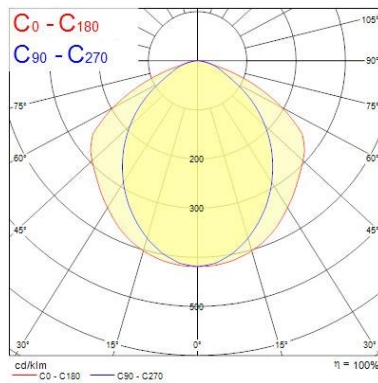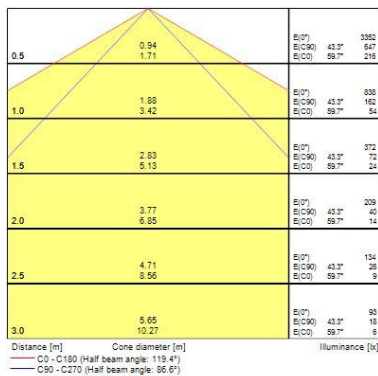
TECHNICAL DRAWINGS
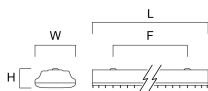
Version	L	W	F	H
1x36W	1250	202	1000	85
1x58W	1550	202	1000	85
2x36W	1250	202	1000	85
2x58W	1550	202	1000	85