



### **Features**

• SYLMASTER T8 LED 1200 HO 4K is a surface mount / pendant luminaire supplied with 2 ToLEDo T8 19.5W 840 LED Tubes. (0029295)

### **Product Overview**

Product name	SYLMASTER T8 LED 1200 2L 2900lm 4K
Technology	LED
Cap/Base	N/A
Housing	Steel
Mount	Ceiling surface mounting
Fixture rating	Enclosed
Light source included	0029295
General application	Education, Hospitality, Office, Retail
ETIM Class	EC002892
E-number FI	4278233
Fixture luminous flux (lm)	2900
Luminaire efficacy (lm/W)	72.5
LOR (%)	100
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)	40
Electrical protection	Class I
Control gear type	Electronic ballast
Dimmable	No



### 0051681

Housing colour	White
IP rating	IP20
IK rating	IK02
Product EAN number	5410288516813
Warranty	3 years
Dimming method	N/A

### Data table

### **GENERAL DATA**

Product name	SYLMASTER T8 LED 1200 2L 2900lm 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	25
(°C)	
ETIM Class	EC002892
E-number FI	4278233
Warranty	3 years

### **OPTICAL DATA**

Fixture luminous flux (lm)	2900
Luminaire efficacy (lm/W)	72.5
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Glare control	< 23
Photobiological Risk Group	RG0



#### **ELECTRICAL DATA**

Light source included	0029295
Total power consumption (W)	40
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	>200000
premature failures	
Dimmable	No
Dimming method	N/A
Drive current (mA)	95
Glow Wire Test (°C)	850
Energy Efficiency Class (A->G) of	F
contained light source	
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)	1250
Nominal Product Width (mm)	202
Nominal Product Height (mm)	85
Weight (kg)	3.41

### **PACKAGING**

Single packaging type Carton



Product EAN number	5410288516813
Packaging single length / height (cm)	126.0
Packaging single width (cm)	9.0
Packaging single depth (cm)	21.0
DUN14 (outer)	05410288516813
Units per outer package	1
Packaging outer length / height (cm)	126.0
Packaging outer width (cm)	9.0
Packaging outer depth (cm)	21.0

### **SAFETY DATA**

Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No