

SYLPROOF TOLEDO T8 L1500 2300LM 840 SINGLE

Item No: 0090070

SYLVANIA

YourHome™



Weatherproof luminaire delivered together with exchangeable ToLEDo T8 LED tubes. Easy to install with stainless steel fixing brackets for ceiling mounting. Polycarbonate housing and diffuser. 4000K; 18W; 2300lm; 128lm/W and 25,000 hours lifetime. IP65; IK08; Class II; 1580mm x 60mm x 65mm

Technical Assets

Photometrics

General data

Product name	SYLPROOF TOLEDO T8 L1500 2300LM 840 SINGLE
Technology	LED
Cap/Base	G13
Housing	PC Polycarbonate
Mount	Wall surface mounted
Built in presence detector	NONE
General application	Logistics & Industry
Operating temperature range (°C)	-20°C...+40°C
Virtual assistant compatibility	N/A
ETIM Class	EC002892
Warranty	3 years

Optical data

Fixture luminous flux (lm)	2300
Luminaire efficacy (lm/W)	128
Correlated colour temperature (k)	4000
Light colour	Cool White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	120
Distribution type	Symmetric
Photobiological Risk Group	RG1

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Electrical data

Light source included	0030243
Emergency type	
Total power consumption (W)	18
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.9
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	20
Electrical protection	Class II
Control gear type	Not required
Dimmable	No
Dimming method	N/A
Inrush Current (A)	14.9
Inrush Duration (µs)	60
Energy Efficiency Class (A->G) of contained light source	D
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	101
Max. products per 16A C Breaker	161
Max. products per 16A B Breaker	97
Connectable conductor cross section - Max (mm²)	1.5

Lifetime data

Lifespan L70 B50	25000
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Physical data

Housing colour	Grey
IP rating	IP65
IK rating	IK08
Diffuser finish	Transparent
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	1580
Nominal Product Width (mm)	65
Nominal Product Height (mm)	60
Weight (kg)	1.0

Packaging

Product EAN number	5410288900704
Packaging single length / height (cm)	160.0
Packaging single width (cm)	6.6
Packaging single depth (cm)	6.3
DUN14 (inner)	15410288900701
Units per outer package	12
Packaging outer length / height (cm)	163.0
Packaging outer width (cm)	21.0
Packaging outer depth (cm)	30.0

Safety data

Glow Wire Test (°C)	650
Optimal operating condition (°C)	-20-40