SYLVANIA

ToLEDo Superia T5 ECG
TOLEDO SUPERIA T5 HE 5FT 2600LM 830
0029510

Product features

- 60,000 hours average rated lifetime (L70 F50).
- Last 3 times longer than 35W 1449mm fluorescent tri-phosphor T5 lamp.
- High switching cycles – 200,000X.
- High lumen efficacy -141lm/W.
- Omni-directional light distribution and wide beam angle.
- Minimum and maximum operating temperature: -20°C to 50°C.
- Glass construction and polycarbonate end-caps.
- Not suitable for direct mains (AC 220-240V) or magnetic/ CCG ballast.
- Works only with compatible electronic ballasts.
- Ideal for factories, parking lots, supermarkets, department stores, schools and offices.

PRODUCT OVERVIEW

Product name	TOLEDO SUPERIA T5 HE 5FT 2600LM 830
Technology	LED
Watt (Rated) (W)	18.5
General application	Office, Hospitality, Retail, Logistics & Industry, Education, Residential & Consumer, Museums & Galleries
ETIM Class	EC001959
E-number FI	4740607
E-number SE	8293580
Warranty	5 years
Luminous flux (lm)	2600
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Beam Angle (°)	220
Wattage (W)	18.5
Product Voltage (V)	80
Dimmable	No
Average life (Nominal) (h)	60000
Product EAN number	5410288295107

DATA TABLE

General data

Product name	TOLEDO SUPERIA T5 HE 5FT 2600LM 830
Technology	LED
Watt (Rated) (W)	18.5
General application	Office, Hospitality, Retail, Logistics & Industry, Education, Residential & Consumer, Museums & Galleries
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959
E-number FI	4740607

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E-number SE	8293580
Warranty	5 years

Optical data

Luminous flux (lm)	2600
Luminous flux (Rated) (lm)	2600
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Beam Angle (°)	220
Lumen maintenance at end of nominal life (%)	70

Electrical data

Wattage (W)	18.5
Watt (Rated) - High frequency (W)	18.5
Starting time (max) (s)	0.5
Warm-up time to 60% of full light (max) (s)	<2
Current (A)	0.24
Product Voltage (V)	80
Lamp power factor	0.92
No. Of switching cycles before premature failures	>200000
Dimmable	No
kWh per 1000 hours burning time	21

Lifetime data

Average life (Nominal) (h)	60000
Average life (Rated) (h)	60000

Physical data

Nominal Product Diameter (mm)	1449
Weight (kg)	0.174

Packaging

Single packaging type	Carton
Product EAN number	5410288295107
Packaging single length / height (cm)	146.5
Packaging single width (cm)	1.8
Packaging single depth (cm)	1.8
DUN14 (outer)	15410288295104
Units per outer package	10
Packaging outer length / height (cm)	152.0
Packaging outer width (cm)	15.5
Packaging outer depth (cm)	8.0

Safety data

Breakage cleaning instructions	Not applicable

Special purpose lamp	No
Suitable for household illumination	Yes
Safety message	Suitable for totally enclosed fixture