



Features

• 60,000 hours average rated lifetime (L70 F50). Last 3 times longer than 80W 1449mm fluorescent tri-phosphor T5 lamp. High switching cycles – 200,000X. High lumen efficacy -139lm/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 HO 5FT 5150LM 830
Technology	LED
Watt (Rated) (W)	37
E-number FI	4740613
E-number SE	8293586
Colour temperature (K)	3000
CRI (Ra)	80
Wattage (W)	37
Product EAN number	5410288295169
Warranty	5 years

Data table

GENERAL DATA

Product name	TOLEDO SUPERIA T5 HO 5FT 5150LM 830
Technology	LED
Watt (Rated) (W)	37
Performance ambient temperature Tq (°C)	25

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E-number FI	4740613
E-number SE	8293586
Warranty	5 years

OPTICAL DATA

Luminous flux (Rated) (lm)	5150
Colour temperature (K)	3000
CRI (Ra)	80
Lumen maintenance at end of nominal life (%)	70

ELECTRICAL DATA

Wattage (W)	37
Starting time (max) (s)	0.5
Current (A)	0.7
Primary Supply/Product voltage - min (V)	50.0
Lamp power factor	0.92
Control gear required	No
kWh per 1000 hours burning time	41

LIFETIME DATA

Average life (Rated) (h)	60000
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PHYSICAL DATA

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

PACKAGING

Single packaging type	Carton
Product EAN number	5410288295169
Packaging single width (cm)	1.8
Packaging single depth (cm)	1.8
DUN14 (outer)	15410288295166

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Packaging outer length / height (cm)	152.0
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SAFETY DATA

Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No
Safety message	Suitable for totally enclosed fixture