ToLEDo Superia Tube T5

TOLEDO SUPERIA T5 HO 5FT 5150LM 830

0029516



Product 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

IPC Code	0029516
Product name	TOLEDO SUPERIA T5 HO 5FT 5150LM 830
Technology	LED
Watt (Rated) (W)	37
General application	Office,Hospitality,Retail,Logistics & Industry,Education,Residential & Consumer,Museums & Galleries,
Certifications	EUERL010
ETIM Class	EC001959
E-number FI	4740613
E-number SE	8293586
Fixture luminous flux (lm)	RPLA01 : Royalty LED Lamp Single Colour
Luminous flux (lm)	5150
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Wattage (W)	37
Product Voltage (V)	80
Average life (Nominal) (h)	60000
Product EAN number	5410288295169

DATA TABLE

General data

IPC Code	0029516
Product name	TOLEDO SUPERIA T5 HO 5FT 5150LM 830
Technology	LED
Watt (Rated) (W)	37
General application	Office,Hospitality,Retail,Logistics & Industry,Education,Residential & Consumer,Museums & Galleries,
Operating temperature rated (°C)	25
Certifications	EUERL010
ETIM Class	EC001959
E-number FI	4740613

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E-number SE	8293586

Optical data

Fixture luminous flux (lm)	RPLA01 : Royalty LED Lamp Single Colour
Luminous flux (lm)	5150
Luminous flux (Rated) (lm)	5150
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Beam angle (Rated) (°)	220
Lumen maintenance at end of nominal life (%)	70

Electrical data

Wattage (W)	37
Watt (Rated) - High frequency (W)	37
Starting time (max) (s)	0.5
Warm-up time to 60% of full light (max) (s)	<2
Current (A)	0.7
Product Voltage (V)	80
Lamp power factor	0.92
No. Of switching cycles before premature failures	200000
Lamp Energy Label (class)	A++
kWh per 1000 hours burning time	41

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	5410288295169
Packaging single length / height (cm)	146.5
Packaging single width (cm)	1.8
Packaging single depth (cm)	1.8
DUN14 (outer)	15410288295166
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

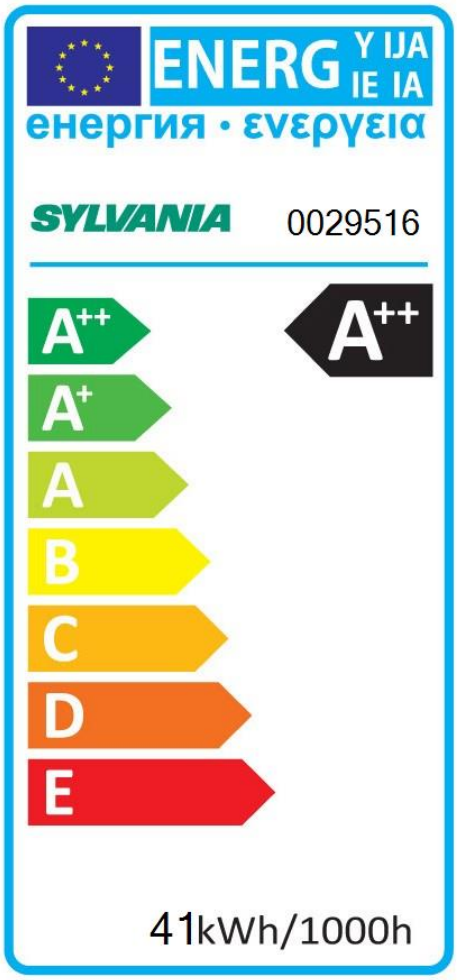
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Special purpose lamp	No
Suitable for household illumination	Yes
Safety message	Suitable for totally enclosed fixture



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