ToLEDo Superia Tube T5

TOLEDO SUPERIA T5 HO 4FT 4100LM 840

0029508



Product features

- • 60,000 hours average rated lifetime (L70 F50) • Last 3 times longer than 54W 1149mm fluorescent tri-phosphor T5 lamp. • High switching cycles - 200,000X • High lumen efficacy -152lm/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	0029508
Product name	TOLEDO SUPERIA T5 HO 4FT 4100LM 840
Technology	LED
Watt (Rated) (W)	27
General application	Office,Hospitality,Retail,Logistics & Industry,Education,Residential & Consumer,Museums & Galleries,
Certifications	EUERL010
ETIM Class	EC001959
E-number FI	4740605
E-number SE	8293578
Fixture luminous flux (lm)	RPLA01 : Royalty LED Lamp Single Colour
Luminous flux (lm)	4100
Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	80
Wattage (W)	27
Product Voltage (V)	50
Average life (Nominal) (h)	60000
Product EAN number	5410288295084

DATA TABLE

General data

IPC Code	0029508
Product name	TOLEDO SUPERIA T5 HO 4FT 4100LM 840
Technology	LED
Watt (Rated) (W)	27
General application	Office,Hospitality,Retail,Logistics & Industry,Education,Residential & Consumer,Museums & Galleries,
Operating temperature rated (°C)	25
Certifications	EUERL010
ETIM Class	EC001959
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E-number SE	8293578

Optical data

Fixture luminous flux (lm)	RPLA01 : Royalty LED Lamp Single Colour
Luminous flux (lm)	4100
Luminous flux (Rated) (lm)	4100
Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	80
Beam angle (Rated) (°)	220
Lumen maintenance at end of nominal life (%)	70

Electrical data

Wattage (W)	27
Watt (Rated) - High frequency (W)	27
Starting time (max) (s)	0.5
Warm-up time to 60% of full light (max) (s)	<2
Current (A)	0.6
Product Voltage (V)	50
Lamp power factor	0.92
No. Of switching cycles before premature failures	200000
Lamp Energy Label (class)	A++
kWh per 1000 hours burning time	30

Lifetime data

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

Physical data

Nominal Product Diameter (mm)	1149
Weight (kg)	0.148

Packaging

Single packaging type	Carton
Product EAN number	5410288295084
Packaging single length / height (cm)	116.5
Packaging single width (cm)	1.8
Packaging single depth (cm)	1.8
DUN14 (outer)	15410288295081
Units per outer package	10
Packaging outer length / height (cm)	122.0
Packaging outer width (cm)	15.5
Packaging outer depth (cm)	8.0

Safety data

Breakage cleaning instructions	Not applicable

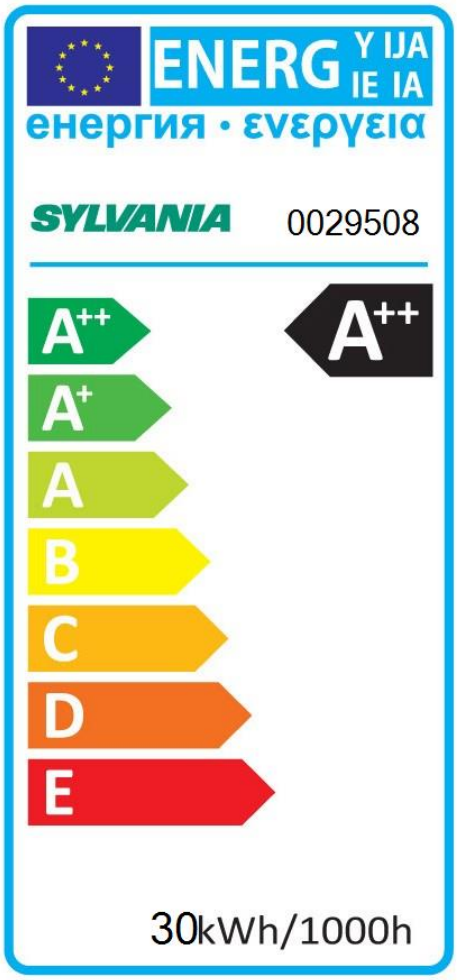
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Special purpose lamp	No
Suitable for household illumination	Yes
Safety message	Suitable for totally enclosed fixture



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