



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

Product name	TOLEDO SUPERIA T5 HO 4FT 4100LM 840
Technology	LED
Watt (Rated) (W)	27
E-number FI	4740605
E-number SE	8293578
Colour temperature (K)	4000
CRI (Ra)	80
Wattage (W)	27
Product EAN number	5410288295084
Warranty	5 years

Data table

GENERAL DATA

Product name	TOLEDO SUPERIA T5 HO 4FT 4100LM 840
Technology	LED
Watt (Rated) (W)	27
Performance ambient temperature Tq (°C)	25

TOLEDO SUPERIA T5 HO 4FT 4100LM 840 0029508

E-number FI	4740605
E-number SE	8293578
Warranty	5 years

OPTICAL DATA

Luminous flux (Rated) (lm)	4100
Colour temperature (K)	4000
CRI (Ra)	80
Lumen maintenance at end of nominal life (%)	70

ELECTRICAL DATA

Wattage (W)	27
Starting time (max) (s)	0.5
Current (A)	0.6
Primary Supply/Product voltage - min (V)	45.0
Lamp power factor	0.92
Control gear required	No
kWh per 1000 hours burning time	30

LIFETIME DATA

Average life (Rated) (h)	60000
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PHYSICAL DATA

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

PACKAGING

Single packaging type	Carton
Product EAN number	5410288295084
Packaging single width (cm)	1.8
Packaging single depth (cm)	1.8
DUN14 (outer)	15410288295081

TOLEDO SUPERIA T5 HO 4FT 4100LM 840 0029508

Packaging outer length / height (cm)	122.0
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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