

TOLEDO SUPERIA T5 HO 5FT 4200LM 840

Item No: 0029514

SYLVANIA



60,000 hours average rated lifetime (L70 F50). Last 3 times longer than 49W 1449mm fluorescent tri-phosphor T5 lamp. High switching cycles – 200,000X. High lumen efficacy -162lm/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.

Technical Assets

Photometrics

General data

Product name	TOLEDO SUPERIA T5 HO 5FT 4200LM 840
Technology	LED
Watt (Rated) (W)	26
General application	Office, Hospitality, Retail, Logistics & Industry, Education, Residential & Consumer, Museums & Galleries
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959
E-number FI	4740611
E-number SE	8293584
Warranty	5 years

Optical data

Luminous flux (lm)	4200
Luminous flux (Rated) (lm)	4200
Correlated colour temperature (k)	4000
CRI (Ra)	80
Beam Angle (°)	220
Lumen maintenance at end of nominal life (%)	70

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Electrical data

Wattage (W)	26
Starting time (max) (s)	0.5
Warm-up time to 60% of full light (max) (s)	<2
Current (A)	0.35
Primary Supply/Product voltage - min (V)	60
Primary Supply/Product voltage - max (V)	110
Lamp power factor	0.92
No. Of switching cycles before premature failures	>200000
Dimmable	No

Lifetime data

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

Physical data

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

Packaging

Product EAN number	5410288295145
Packaging single length / height (cm)	146.5
Packaging single width (cm)	1.8
Packaging single depth (cm)	1.8
DUN14 (inner)	15410288295142
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

Safety message	Suitable for totally enclosed fixture
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