



Features

- Energy efficient and affordable LED T8 solution to replace conventional fluorescent T8 lamps. Omnidirectional 320° uniform light distribution thanks to glass tube construction design, same as traditional fluorescent T8 tubes. High lumen efficacy - 100 lm/W. Energy rating - A+. Switching cycles - 100,000X. Average rated life 20,000 hours lifespan (L70 F50). Wide beam angle - 220°. High power factor - 0.50. Suitable for general illumination in offices, supermarkets, department stores, parking lots. Suitable for operation with electromagnetic gears and direct mains operation (220-240V). 2-Year warranty.

Product Overview

Product name	TOLEDO T8 5FT 2000LM 840 20K
Technology	LED
Watt (Rated) (W)	20
Cap/Base	G13
E-number FI	4940760
Colour temperature (K)	4000
CRI (Ra)	80
Wattage (W)	20
Product EAN number	5410288282367
Warranty	2 years

Data table

GENERAL DATA

Product name	TOLEDO T8 5FT 2000LM 840 20K
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Warranty	2 years
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OPTICAL DATA

Luminous flux (Rated) (lm)	2000
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Colour temperature (K)	4000
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CRI (Ra)	80
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Lumen maintenance at end of nominal life (%)	70
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ELECTRICAL DATA

Wattage (W)	20
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Starting time (max) (s)	0.5
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Lamp power factor	0.55
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Control gear required	No
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Inrush Current (A)	4
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Max. products per 10A C Breaker	115
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LIFETIME DATA

Average life (Rated) (h)	20000
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PHYSICAL DATA

Nominal Product Length (mm)	1513
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Nominal Product Diameter (mm)	28
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Max. Length base to base (mm) - A	1499
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Weight (kg)	0.264
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PACKAGING

Single packaging type	Carton
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Product EAN number	5410288282367
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Packaging single width (cm)	2.75
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Packaging single depth (cm)	2.75
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DUN14 (outer)	15410288282364
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Packaging outer length / height (cm)	159.7
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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	Not Suitable for totally enclosed fixtures