

ToLEDo Superia T8 UNIVERSAL

ToLEDo SUPERIA T8 UNI V2 2FT 1100LM 840
0029805



Product features

- 60,000 hours average rated life (L70 F50)• Last 3 times longer than 600mm 18W fluorescent T8 Tri-phosphor lamp• High switching cycles - 200,000X• High lumen efficacy - 147lm/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• Works only with compatible electronic ballast. • Must replace the fluorescent starter with LED dummy starter when used with magnetic/ CCG ballast• Suitable for direct mains operation (AC 220-240V) with single-end AC input. • Ideal for factories, parking lots, supermarkets, department stores, schools and offices.



PRODUCT OVERVIEW

Product name	ToLEDo SUPERIA T8 UNI V2 2FT 1100LM 840
Technology	LED
Watt (Rated) (W)	7.5
Cap/Base	G13
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Residential & Consumer, Retail
ETIM Class	EC001959
E-number FI	4940772
Warranty	5 years
Luminous flux (lm)	1100
Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	80
Wattage (W)	7.5
Product Voltage (V)	230
Average life (Nominal) (h)	60000
Product EAN number	5410288298054

DATA TABLE

General data

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Optical data

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Light colour	Cool White
CRI (Ra)	80
Lumen maintenance at end of nominal life (%)	70

Electrical data

Wattage (W)	7.5
Starting time (max) (s)	0.5
Warm-up time to 60% of full light (max) (s)	2
Product Voltage (V)	230
Lamp power factor	0.8
No. Of switching cycles before premature failures	>200000
Inrush Current (A)	16
Max. Luminaires per 10A C Breaker	160
Max. Luminaires per 16A C Breaker	258
Max. Luminaires per 20A C Breaker	320

Lifetime data

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

Physical data

Nominal Product Length (mm)	603
Nominal Product Diameter (mm)	28
Max. Length base to base (mm) - A	588.5
Weight (kg)	0.122

Packaging

Single packaging type	Carton
Product EAN number	5410288298054
Packaging single length / height (cm)	61.0
Packaging single width (cm)	2.9
Packaging single depth (cm)	2.9
DUN14 (outer)	15410288298051
Units per outer package	10
Packaging outer length / height (cm)	66.5
Packaging outer width (cm)	21.3
Packaging outer depth (cm)	11.5

Safety data

Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Suitable for household illumination	Yes
Safety message	None