

ToLEDo Superia T8 UNIVERSAL

ToLEDo SUPERIA T8 UNI V2 5FT 3600LM 840

0029811



Product features

- 60,000 hours average rated life (L70 F50)• Last 3 times longer than 1200mm 58W fluorescent T8 Tri-phosphor lamp• High switching cycles - 200,000X• High lumen efficacy - 150lm/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 5FT 3600LM 840
Technology	LED
Watt (Rated) (W)	24
Cap/Base	G13
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Residential & Consumer, Retail
ETIM Class	EC001959
E-number FI	4940780
Warranty	5 years
Luminous flux (lm)	3600
Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	80
Wattage (W)	24
Product Voltage (V)	230
Average life (Nominal) (h)	60000
Product EAN number	5410288298115

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)	24
Starting time (max) (s)	0.5
Warm-up time to 60% of full light (max) (s)	2
Product Voltage (V)	230
Lamp power factor	0.94
No. Of switching cycles before premature failures	>200000
Inrush Current (A)	18
Max. Luminaires per 10A C Breaker	50
Max. Luminaires per 16A C Breaker	80
Max. Luminaires per 20A C Breaker	100

Lifetime data

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

Physical data

Nominal Product Length (mm)	1513.2
Nominal Product Diameter (mm)	28
Max. Length base to base (mm) - A	1498.7
Weight (kg)	0.305

Packaging

Single packaging type	Carton
Product EAN number	5410288298115
Packaging single length / height (cm)	152.0
Packaging single width (cm)	2.9
Packaging single depth (cm)	2.9
DUN14 (outer)	15410288298112
Units per outer package	10
Packaging outer length / height (cm)	157.5
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