

ToLEDo Superia T8 CCG and AC

ToLEDo Superia T8 V7 5FT 3850LM 830 0029288

Product features

A range of high performance ToLEDo Superia T8 LED tubes with reminiscent look of fluorescent tubes High performance glass construction design High lumen output, with an impressive lumen efficacy of 160 lm/WOmnidirectional light distribution and wide beam angle Average rated life of 50,000 hoursLamp length - 1500mmHigh power factor200,000 switching cycle5 years warranty for complete peace of mindCompatible with electromagnetic gear / CCG and also suitable for direct mains operation (220-240V)No bending or discoloration over timeSuitable for general illumination in offices, supermarkets, department stores, train stations, petrol stations, parking lots, waterproof luminaires and maintenance free applications











PRODUCT OVERVIEW

Technology Watt (Rated) (W) 24 Type LED exchangeable Cap/Base Lamp finish Opal Fixture rating Open General application E-number FI Warranty Syears Luminous flux (Im) Colour temperature (K) Light colour Colour Variation Initial (SDCM) Beam Angle (°) Photobiological Risk Group Product Voltage (V) Dimmable Average life (Nominal) (h) IP rating Product EAN number	Product name	ToLEDo Superia T8 V7 5FT 3850LM 830
Watt (Rated) (W) Type Cap/Base G13 Lamp finish Opal Fixture rating General application E-number FI Warranty Luminous flux (Im) Colour temperature (K) Light colour Colour Variation Initial (SDCM) Beam Angle (°) Photobiological Risk Group Product Voltage (V) Dimmable Average life (Nominal) (h) IED exchangeable LED exchangeable Call exchangeable Chaster HED exchangeable Colour Leph Copies Average life (Nominal) (h) LED exchangeable LED exchangeable Average life (Nominal) (h) Lapt Copies Lapt Copies Luminous & Industry, Residential & Consumer Average life (Nominal) (h) Loght Copies Lapt Copi		·
Type LED exchangeable Cap/Base G13 Lamp finish Opal Fixture rating Open General application Hospitality, Logistics & Industry, Residential & Consumer E-number FI 4941306 Warranty 5 years Luminous flux (Im) 3850 Colour temperature (K) 3000 Light colour Warm White Colour Variation Initial (SDCM) SDCM6 Beam Angle (°) 170 Photobiological Risk Group RG0 Product Voltage (V) 230 Dimmable No Average life (Nominal) (h) 50000 IP rating IP20		
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Lamp finish Opal Fixture rating Open General application Hospitality, Logistics & Industry, Residential & Consumer E-number FI 4941306 Warranty 5 years Luminous flux (Im) 3850 Colour temperature (K) 3000 Light colour Warm White Colour Variation Initial (SDCM) SDCM6 Beam Angle (°) 170 Photobiological Risk Group RG0 Product Voltage (V) 230 Dimmable No Average life (Nominal) (h) 1P rating IP20		_
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General application E-number FI 4941306 Warranty 5 years Luminous flux (Im) 3850 Colour temperature (K) 3000 Light colour Colour Variation Initial (SDCM) Beam Angle (°) Photobiological Risk Group Product Voltage (V) Dimmable Average life (Nominal) (h) IP rating Hospitality, Logistics & Industry, Residential & Consumer 4941306 Warm White Such Such Such Such Such Such Such Such	•	·
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Warranty 5 years Luminous flux (Im) 3850 Colour temperature (K) 3000 Light colour Warm White Colour Variation Initial (SDCM) SDCM6 Beam Angle (°) 170 Photobiological Risk Group RG0 Product Voltage (V) 230 Dimmable No Average life (Nominal) (h) 50000 IP rating IP20	General application	Hospitality, Logistics & Industry, Residential & Consumer
Luminous flux (Im) Colour temperature (K) Light colour Warm White Colour Variation Initial (SDCM) Beam Angle (°) Photobiological Risk Group Product Voltage (V) Dimmable Average life (Nominal) (h) IP rating S000 N000	E-number FI	4941306
Colour temperature (K) 3000 Light colour Warm White Colour Variation Initial (SDCM) SDCM6 Beam Angle (°) 170 Photobiological Risk Group RG0 Product Voltage (V) 230 Dimmable No Average life (Nominal) (h) 50000 IP rating IP20	Warranty	5 years
Light colour Colour Variation Initial (SDCM) Beam Angle (°) Photobiological Risk Group Product Voltage (V) Dimmable Average life (Nominal) (h) IP rating Warm White SDCM6 RG0 PRO 230 No 50000 IP20	Luminous flux (Im)	3850
Colour Variation Initial (SDCM) Beam Angle (°) Photobiological Risk Group Product Voltage (V) Dimmable Average life (Nominal) (h) IP rating SDCM6 RG0 PRO 230 Domestry SDCM6 RG0 PRO PRO PRO PRO PRO PRO PRO PR	Colour temperature (K)	3000
Beam Angle (°) 170 Photobiological Risk Group RG0 Product Voltage (V) 230 Dimmable No Average life (Nominal) (h) 50000 IP rating IP20	Light colour	Warm White
Photobiological Risk Group RG0 Product Voltage (V) 230 Dimmable No Average life (Nominal) (h) 50000 IP rating IP20	Colour Variation Initial (SDCM)	SDCM6
Product Voltage (V) Dimmable No Average life (Nominal) (h) IP rating 1230 No 50000 IP20	Beam Angle (°)	170
Dimmable No Average life (Nominal) (h) 50000 IP rating IP20	Photobiological Risk Group	RG0
Average life (Nominal) (h) 50000 IP rating IP20	Product Voltage (V)	230
IP rating IP20	Dimmable	No
	Average life (Nominal) (h)	50000
Product EAN number 5410288292885	IP rating	IP20
	Product EAN number	5410288292885

DATA TABLE

General data	
Product name	ToLEDo Superia T8 V7 5FT 3850LM 830
Technology	LED
Watt (Rated) (W)	24
Туре	LED exchangeable
Cap/Base	G13
Lamp finish	Opal
Fixture rating	Open
General application	Hospitality, Logistics & Industry, Residential & Consumer
Operating temperature range (°C)	-20°C+55°C



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Performance ambient temperature Tq (°C)	25
E-number FI	4941306
Warranty	5 years
•	7
Optical data	
Luminous flux (Im)	3850
Luminous flux (Rated) (Im)	3850
Colour temperature (K)	3000
Light colour	Warm White
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	170
Photobiological Risk Group	RG0
Lumen maintenance at end of nominal	70
life (%)	. •
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Electrical data	
Product Voltage (V)	230
Lamp power factor	0.91
Control gear required	No
Transformer required	No
Dimmable	No
Inrush Current (A)	6.4
Lamp Energy Label (class)	C
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 16A B Breaker	31
,	
Lifetime data	
Lifespan L70 B50	50000
Average life (Nominal) (h)	50000
Average life (Rated) (h)	50000
Di i i i i	
Physical data	
IP rating	IP20
Nominal Product Length (mm)	1513
Nominal Product Diameter (mm)	28
Weight (kg)	0.26
Packaging	
Single packaging type	Carton
Product EAN number	5410288292885
Packaging single length / height (cm)	155.5
Packaging single length / height (cm)	2.9
Packaging single width (cm) Packaging single depth (cm)	2.9
Units per outer package	10
Packaging outer width (cm)	22.0
Packaging outer width (cm) Packaging outer depth (cm)	10.5
rackaying outer depth (CIII)	10.0



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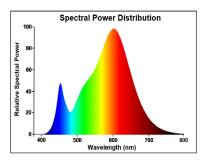
Safety data

Optimal operating condition (°C) -20-55
Breakage cleaning instructions Not applicable

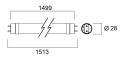
Special purpose lamp No

Safety message Suitable for totally enclosed fixture

PHOTOMETRY

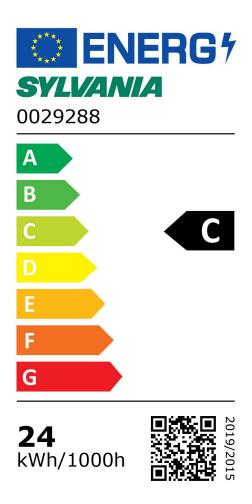


TECHNICAL DRAWINGS





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