

ToLEDo Superia T8 CCG and AC
ToLEDo Superia T8 V7 5FT 4100LM 840
0029289



Product features

- A range of high performance ToLEDo Superia T8 LED tubes with reminiscent look of fluorescent tubesHigh performance glass construction designHigh lumen output, with an impressive lumen efficacy of 171 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

Product name	ToLEDo Superia T8 V7 5FT 4100LM 840
Technology	LED
Watt (Rated) (W)	24
Type	LED exchangeable
Cap/Base	G13
Lamp finish	Opal
Fixture rating	Open
General application	Hospitality, Logistics & Industry, Residential & Consumer
E-number FI	4941307
Warranty	5 years
Luminous flux (lm)	4100
Colour temperature (K)	4000
Light colour	Cool 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
Product EAN number	5410288292892

DATA TABLE

General data	
Product name	ToLEDo Superia T8 V7 5FT 4100LM 840
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Operating temperature range (°C)	-20°C...+55°C

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Performance ambient temperature Tq (°C) 25

E-number FI 4941307

Warranty 5 years

Optical data

Luminous flux (lm) 4100

Luminous flux (Rated) (lm) 4100

Colour temperature (K) 4000

Light colour Cool White

Colour Variation Initial (SDCM) SDCM6

Beam Angle (°) 170

Photobiological Risk Group RG0

Lumen maintenance at end of nominal life (%) 70

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

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 5410288292892

Packaging single length / height (cm) 155.5

Packaging single width (cm) 2.9

Packaging single depth (cm) 2.9

Units per outer package 10

Packaging outer width (cm) 22.0

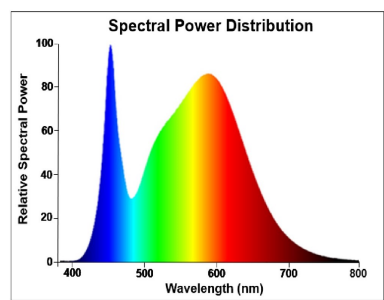
Packaging outer depth (cm) 10.5

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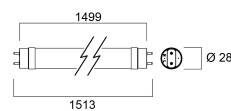
Safety data

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

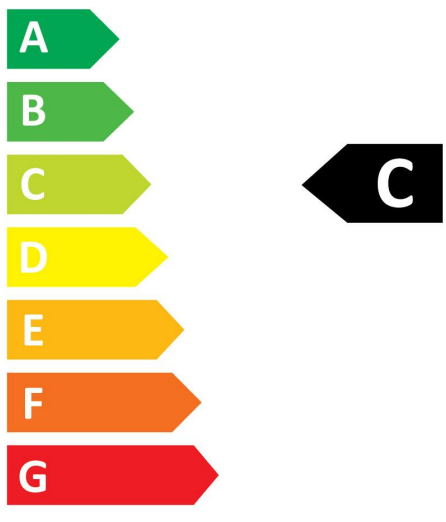


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**ENERG**

SYLVANIA

0029289



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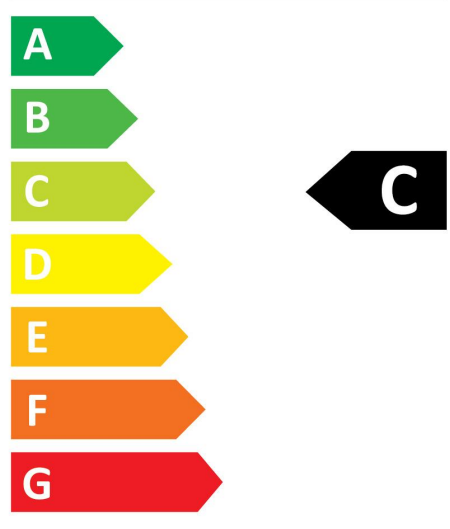
kWh/1000h



2019/2015

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