

ToLEDo Superia T5 ECG
ToLEDo Superia T5 ECG HO V3 5FT 3900LM 840
0029269

Product features

- 50,000 hours average rated lifetime
- Last 2.5 times longer than 49W 1449mm fluorescent tri-phosphor T5 lamp
- High switching cycles - 200,000X
- High lumen efficacy
- Omni-directional light distribution and wide beam angle
- Minimum and maximum operating temperature: -20°C to 50°C
- Glass construction and polycarbonate end-caps
- Not suitable for direct mains (AC 220-240V) or magnetic/ CCG ballast
- Works only with compatible electronic ballasts
- Ideal for factories, parking lots, supermarkets, department stores, schools and offices



PRODUCT OVERVIEW

Product name	ToLEDo Superia T5 ECG HO V3 5FT 3900LM 840
Technology	LED
Watt (Rated) (W)	26
Type	LED exchangeable
Lamp finish	Opal
Fixture rating	Open
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Residential & Consumer, Retail
E-number FI	4940792
Warranty	5 years
Luminous flux (lm)	3900
Colour temperature (K)	4000
Light colour	Cool White
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	150
Photobiological Risk Group	RG0
Product Voltage (V)	110
Dimmable	No
Average life (Nominal) (h)	50000
IP rating	IP20
Product EAN number	5410288292694

DATA TABLE

General data	
Product name	ToLEDo Superia T5 ECG HO V3 5FT 3900LM 840
Technology	LED
Watt (Rated) (W)	26
Type	LED exchangeable
Lamp finish	Opal
Fixture rating	Open

ToLEDo Superia T5 ECG

ToLEDo Superia T5 ECG HO V3 5FT 3900LM 840

0029269

General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Residential & Consumer, Retail
Operating temperature range (°C)	-20°C...+45°C
Performance ambient temperature Tq (°C)	25
E-number FI	4940792
Warranty	5 years

Optical data

Luminous flux (lm)	3900
Luminous flux (Rated) (lm)	3900
Colour temperature (K)	4000
Light colour	Cool White
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	150
Photobiological Risk Group	RG0
Lumen maintenance at end of nominal life (%)	70

Electrical data

Product Voltage (V)	110
Ignition voltage (V)	80
Control gear required	Yes
Transformer required	No
Dimmable	No
Inrush Current (A)	35.2
Lamp Energy Label (class)	D
Max. Luminaires per 10A B Breaker	35
Max. Luminaires per 16A B Breaker	56

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)	1462
Nominal Product Diameter (mm)	17
Weight (kg)	0.16

Packaging

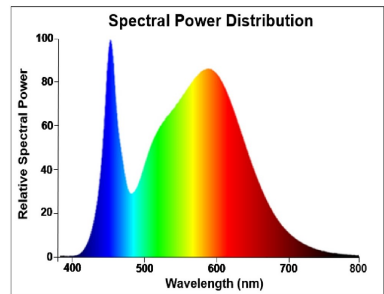
Single packaging type	Carton
Product EAN number	5410288292694
Packaging single length / height (cm)	146.0
Packaging single width (cm)	2.0
Packaging single depth (cm)	2.0
Units per outer package	10
Packaging outer width (cm)	15.5
Packaging outer depth (cm)	8.0

ToLEDo Superia T5 ECG
ToLEDo Superia T5 ECG HO V3 5FT 3900LM 840
0029269

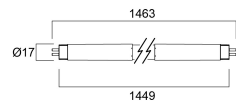
Safety data

Optimal operating condition (°C)	-20-45
Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Safety message	None

PHOTOMETRY

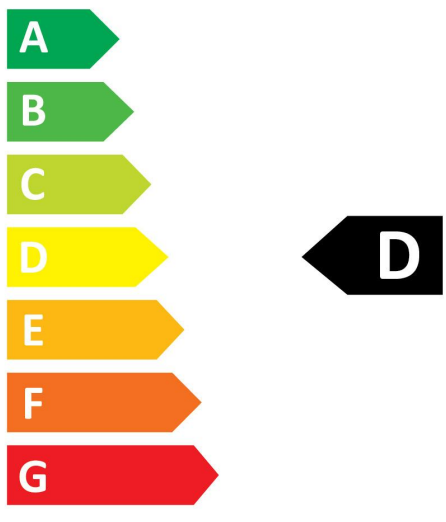


TECHNICAL DRAWINGS



ToLEDo Superia T5 ECG
ToLEDo Superia T5 ECG HO V3 5FT 3900LM 840
0029269


SYLVANIA
0029269



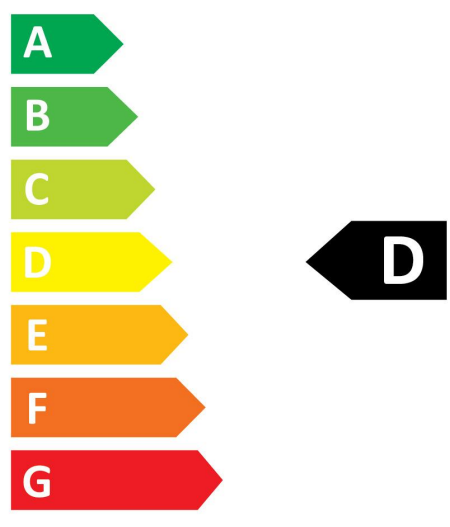
26
kWh/1000h


2019/2015

ToLEDo Superia T5 ECG
ToLEDo Superia T5 ECG HO V3 5FT 3900LM 840
0029269



0029269



26
kWh/1000h

