



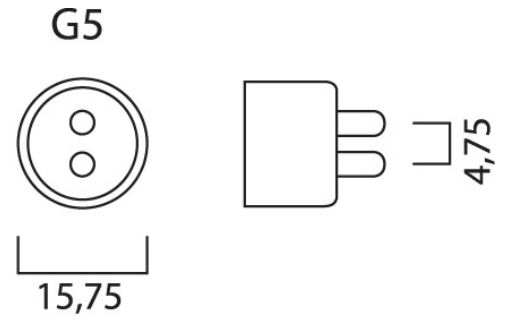
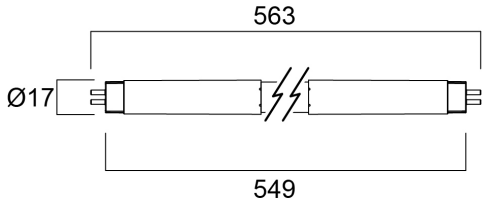
Features

- 50,000 hours average rated lifetime Last 2.5 times longer than 14W 549mm 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 HE V3 2FT 1000LM 840
Technology	LED
Watt (Rated) (W)	7
Cap/Base	G5
Fixture rating	Open
Colour temperature (K)	4000
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Photobiological Risk Group	RG0
Wattage (W)	7
Housing colour	White
IP rating	IP20
Product EAN number	5410288292618
Warranty	5 years

Technical drawings



Data table

GENERAL DATA

Product name	ToLEDo Superia T5 ECG HE V3 2FT 1000LM 840
Technology	LED
Watt (Rated) (W)	7
Cap/Base	G5
Fixture rating	Open
Operating temperature range (°C)	-20°C...+45°C
Performance ambient temperature Tq (°C)	25
Warranty	5 years

OPTICAL DATA

Luminous flux (Rated) (lm)	1100
Colour temperature (K)	4000
CRI (Ra)	80
Colour Variation Initial (SDCM)	6

ToLEDo Superia T5 ECG HE V3 2FT 1000LM 840 0029261

Photobiological Risk Group	RG0
Lumen maintenance at end of nominal life (%)	70

ELECTRICAL DATA

Wattage (W)	7
Primary Supply/Product voltage - min (V)	70
Ignition voltage (V)	40
Control gear required	No
Inrush Current (A)	26.4
Inrush Duration (μ s)	205
Lamp Energy Label (class)	D

LIFETIME DATA

Lifespan L70 B50	50000
Average life (Rated) (h)	50000

PHYSICAL DATA

Housing colour	White
IP rating	IP20
Nominal Product Length (mm)	562
Nominal Product Diameter (mm)	17
Weight (kg)	0.07

PACKAGING

Single packaging type	Carton
Product EAN number	5410288292618
Packaging single width (cm)	2.0
Packaging single depth (cm)	2.0
DUN14 (outer)	15410288292615
Packaging outer length / height (cm)	62.0

SAFETY DATA

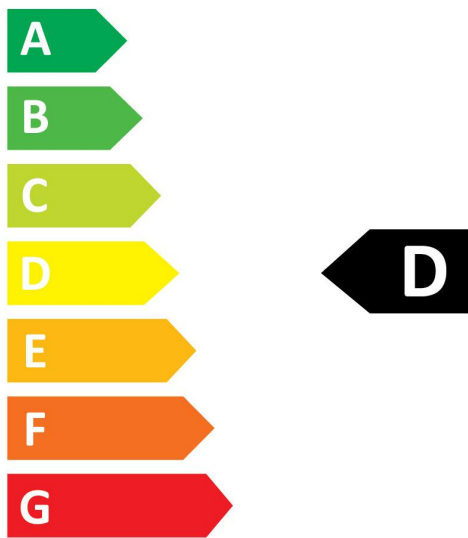
SYLVANIA

ToLEDo Superia T5 ECG HE V3 2FT 1000LM 840
0029261

Optimal operating condition (°C)	-20-45
Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No
Safety message	Suitable for totally enclosed fixture

Energy label

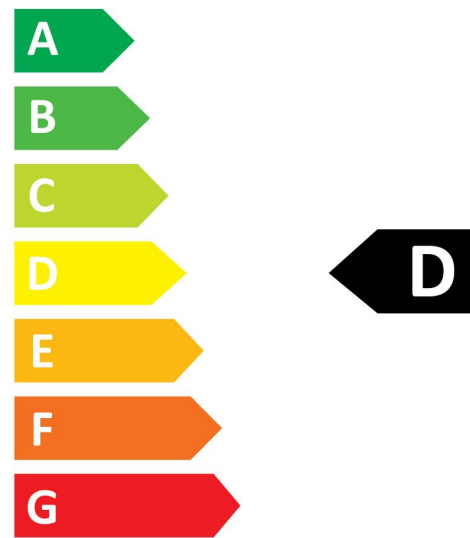
 **ENERG** 
SYLVANIA
0029261



7
kWh/1000h



 **ENERG** 
SYLVANIA
0029261



7
kWh/1000h



Light your world