



Features

- Compact and elegant design Suitable replacement for halogen, incandescent and compact fluorescent ball lamps Instant light at the flick of a switch Uniform light distribution Good colour rendering (CRI 80) Perfect for hotels, restaurants, lobbies, corridors, stairwells, reception areas Lower maintenance costs 15,000 hours average rated life

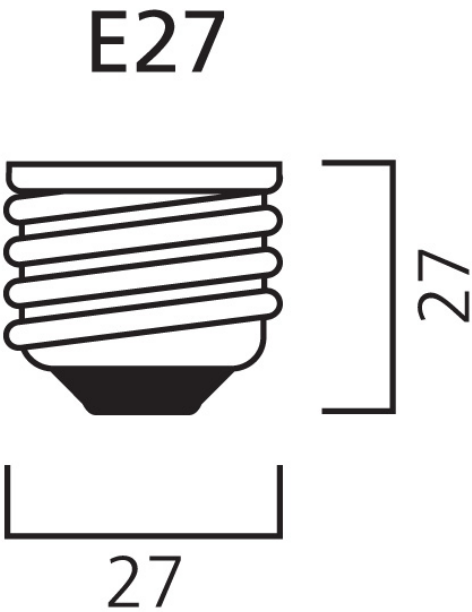
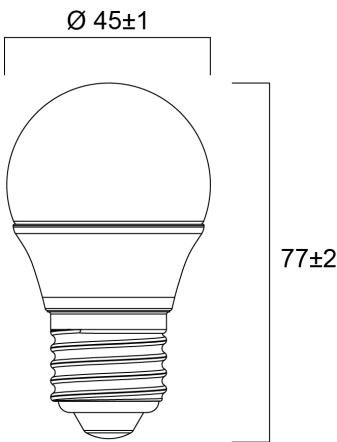
Product Overview

Product name	ToLEDo Ball V7 806LM 865 E27 SL
Technology	LED
Watt (Rated) (W)	6.5
Cap/Base	E27
Fixture rating	Open
General application	Hospitality, Residential & Consumer
ETIM Class	EC001959
E-number FI	4741020
Correlated colour temperature (k)	6500
Light colour	Daylight
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Photobiological Risk Group	RG0
Wattage (W)	6.5
Power consumption (W)	6.5
Dimmable	No
Average life (Nominal) (h)	15000
Product EAN number	5410288296357

ToLEDo Ball V7 806LM 865 E27 SL
0029635

Warranty	3 years
Useful luminous flux (#use)	806

Technical drawings



Data table

GENERAL DATA

Product name	ToLEDo Ball V7 806LM 865 E27 SL
Technology	LED
Watt (Rated) (W)	6.5
Cap/Base	E27
Fixture rating	Open
General application	Hospitality, Residential & Consumer
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959

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E-number FI	4741020
Warranty	3 years

OPTICAL DATA

Useful luminous flux (#use)	806
Luminous flux (Rated) (lm)	806
Correlated colour temperature (k)	6500
Light colour	Daylight
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Photobiological Risk Group	RG0
Lumen maintenance at end of nominal life (%)	70

ELECTRICAL DATA

Power consumption (W)	6.5
Wattage (W)	6.5
Equivalent watt (W)	60
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Control gear required	No
No. Of switching cycles before premature failures	>100000
Dimmable	No
Inrush Current (A)	2.8
Inrush Duration (µs)	380
Lamp Energy Label (class)	E
Nominal Frequency (Hz)	50/60Hz
Max. products per 16A C Breaker	57
Max. products per 16A B Breaker	29

LIFETIME DATA

Lifespan L70 B50	15000
Average life (Nominal) (h)	15000



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Average life (Rated) (h)	15000
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PHYSICAL DATA

Nominal Product Length (mm)	77
Nominal Product Diameter (mm)	45
Weight (kg)	0.019

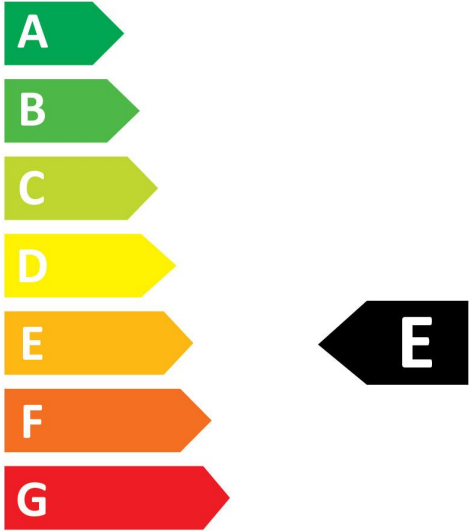
PACKAGING

Product EAN number	5410288296357
Packaging single length / height (cm)	5.1
Packaging single width (cm)	5.1
Packaging single depth (cm)	9.5
DUN14 (inner)	15410288296354
Units per outer package	6
Packaging outer length / height (cm)	15.7
Packaging outer width (cm)	10.8
Packaging outer depth (cm)	10.5

SAFETY DATA

Optimal operating condition (°C)	-20-40
Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Dry applications use only	Yes
Suitable for household illumination	Yes
Safety message	Not Suitable for totally enclosed fixtures

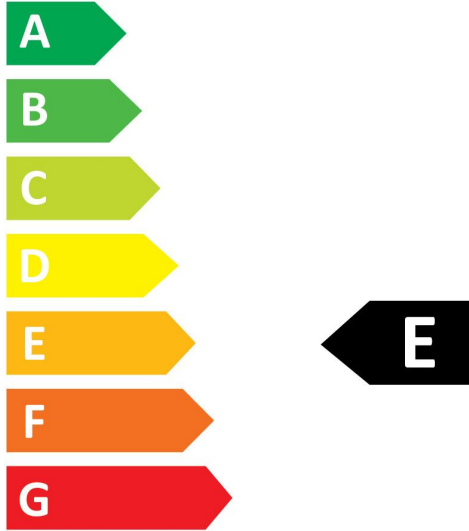
Energy label



7
kWh/1000h



2019/2015



7
kWh/1000h



2019/2015