



### 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

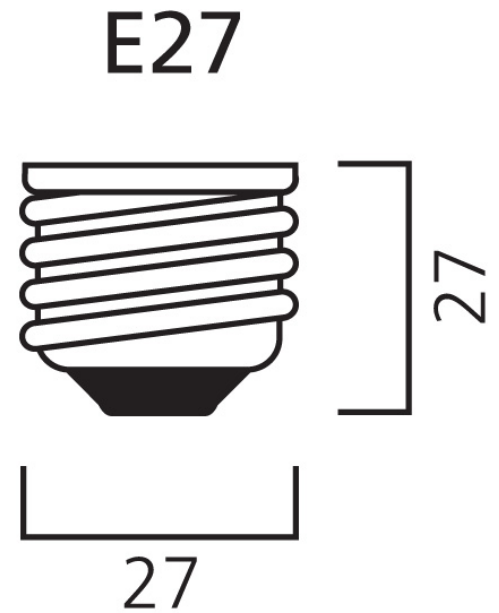
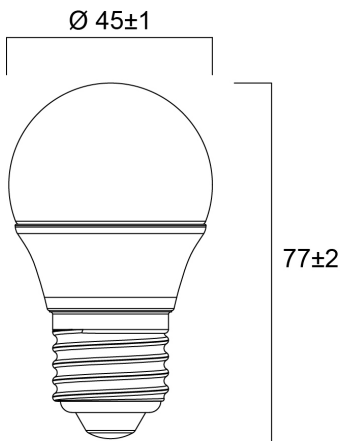
### Product Overview

Product name	ToLEDo Ball V7 470LM 865 E27 SL
Technology	LED
Watt (Rated) (W)	4.5
Type	LED exchangeable
Cap/Base	E27
Fixture rating	Open
General application	Hospitality, Residential & Consumer
ETIM Class	EC001959
E-number FI	4741014
Luminous flux (lm)	470
Colour temperature (K)	6500
Light colour	Daylight
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Photobiological Risk Group	RG0
Wattage (W)	4.5
Product Voltage (V)	230
Dimmable	No

## ToLEDo Ball V7 470LM 865 E27 SL 0029628

Average life (Nominal) (h)	15000
Product EAN number	5410288296289
Warranty	3 years

### Technical drawings



### Data table

#### GENERAL DATA

Product name	ToLEDo Ball V7 470LM 865 E27 SL
Technology	LED
Watt (Rated) (W)	4.5
Type	LED exchangeable
Cap/Base	E27
Fixture rating	Open
General application	Hospitality, Residential & Consumer
Operating temperature range (°C)	-20°C...+40°C

## ToLEDo Ball V7 470LM 865 E27 SL 0029628

Performance ambient temperature Tq (°C)	25
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ETIM Class	EC001959
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E-number FI	4741014
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Warranty	3 years
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### OPTICAL DATA

Luminous flux (lm)	470
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Luminous flux (Rated) (lm)	470
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Colour temperature (K)	6500
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Light colour	Daylight
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CRI (Ra)	80
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Colour Variation Initial (SDCM)	6
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Photobiological Risk Group	RG0
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Lumen maintenance at end of nominal life (%)	70
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### ELECTRICAL DATA

Wattage (W)	4.5
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Equivalent watt (W)	40
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Product Voltage (V)	230
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Control gear required	No
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No. Of switching cycles before premature failures	>100000
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Transformer required	No
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Dimmable	No
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Inrush Current (A)	2.4
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Inrush Duration (µs)	420
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Lamp Energy Label (class)	F
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Nominal Frequency (Hz)	50/60Hz
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Max. Luminaires per 16A C Breaker	67
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Max. Luminaires per 16A B Breaker	33
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### LIFETIME DATA

## ToLEDo Ball V7 470LM 865 E27 SL 0029628

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

### PHYSICAL DATA

Nominal Product Length (mm)	77
Nominal Product Diameter (mm)	45
Weight (kg)	0.02

### PACKAGING

Single packaging type	Carton
Product EAN number	5410288296289
Packaging single length / height (cm)	5.0
Packaging single width (cm)	5.0
Packaging single depth (cm)	9.5
DUN14 (outer)	15410288296286
Units per outer package	6
Packaging outer length / height (cm)	15.8
Packaging outer width (cm)	10.7
Packaging outer depth (cm)	10.2

### 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

# SYLVANIA

ToLEDo Ball V7 470LM 865 E27 SL  
0029628

## Energy label



0029628



5  
kWh/1000h



2019/2015



0029628



5  
kWh/1000h



2019/2015