



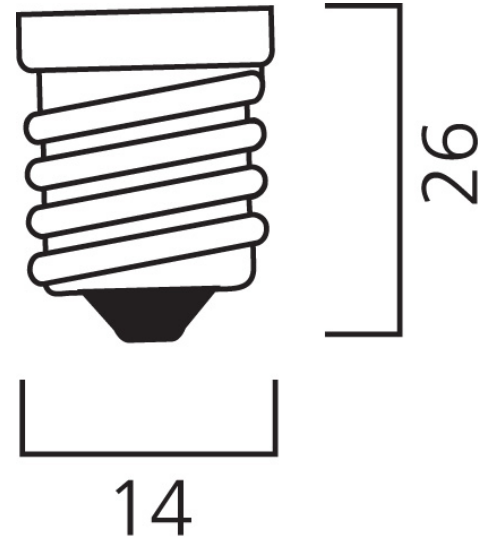
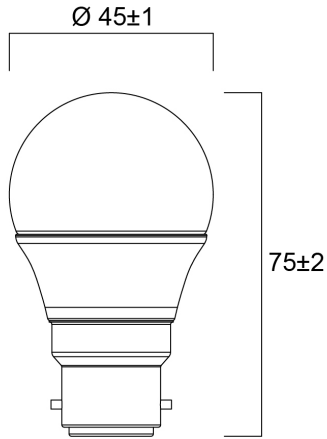
Features

- Compact and elegant design Suitable replacement for halogen, incandescent and compact fluorescent 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 12,000 hours average rated life

Product Overview

Product name	ToLEDo Ball 470LM 827 E14 SL4
Technology	LED
Watt (Rated) (W)	4.5
Cap/Base	E14
Fixture rating	Open
Colour temperature (K)	2700
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Photobiological Risk Group	RG0
Wattage (W)	4.5
Product EAN number	5410288296470
Warranty	2 years

Technical drawings



Data table

GENERAL DATA

Product name	ToLEDo Ball 470LM 827 E14 SL4
Technology	LED
Watt (Rated) (W)	4.5
Cap/Base	E14
Fixture rating	Open
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
Warranty	2 years

OPTICAL DATA

Luminous flux (Rated) (lm)	470
Colour temperature (K)	2700

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CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Photobiological Risk Group	RG0
Lumen maintenance at end of nominal life (%)	70

ELECTRICAL DATA

Wattage (W)	4.5
Equivalent watt (W)	40
Primary Supply/Product voltage - min (V)	220
Control gear required	No
Inrush Current (A)	2.4
Inrush Duration (µs)	420
Lamp Energy Label (class)	F
Nominal Frequency (Hz)	50/60Hz

LIFETIME DATA

Lifespan L70 B50	12000
Average life (Rated) (h)	15000

PHYSICAL DATA

Nominal Product Length (mm)	82
Nominal Product Diameter (mm)	45
Weight (kg)	0.074

PACKAGING

Single packaging type	Carton
Product EAN number	5410288296470
Packaging single width (cm)	4.6
Packaging single depth (cm)	9.5
DUN14 (outer)	15410288296477
Packaging outer length / height (cm)	28.8

SYLVANIA

ToLEDo Ball 470LM 827 E14 SL4
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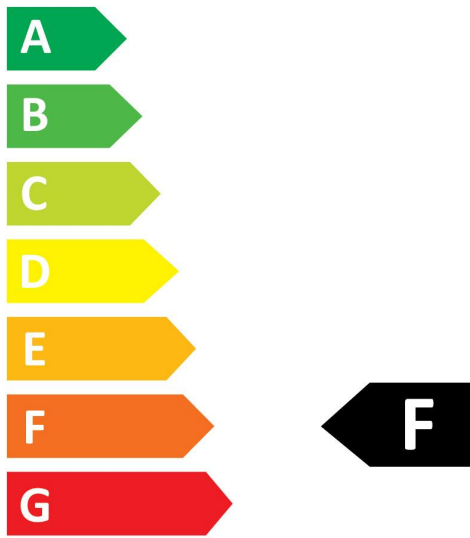
SAFETY DATA

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

Energy label



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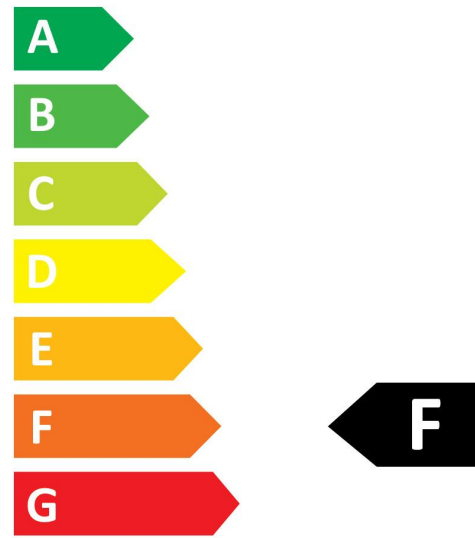
5 kWh/1000h



2019/2015



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5 kWh/1000h



2019/2015

Light your world