

## SunDim

ToLEDo SunDim Ball 470lm 2.7K-2K E14 SL  
0027545



### Product features

- ToLEDo™ SunDim Ball mimics the trademark traits of incandescent and halogen lamps by producing warmer light when dimmed • SunDim effect can be created without any additional controls beyond a dimmer • Perfect for hospitality and domestic applications • Frosted finish enhance the gradual change in colour temperature from 2700K (100%) to 2000K (10%) and also help to create a cozy atmosphere • Available in GU10, A60, Ball and Candle shapes • Energy class A+ • 25,000 hours average rated life • Dimmable on approved dimmers • 3 years warranty • High colour rendering - CRI80



### PRODUCT OVERVIEW

Product name	ToLEDo SunDim Ball 470lm 2.7K-2K E14 SL
Technology	LED
Watt (Rated) (W)	6.5
Lamp shape	Round/globe
Type	ToLEDo BALL SunDIM
Cap/Base	E14
Lamp finish	Frosted/Coated
Fixture rating	Open
General application	Hospitality, Residential & Consumer
ETIM Class	EC001959
E-number FI	4740593
Warranty	3 years
Luminous flux (lm)	470
Colour temperature (K)	2700
Light colour	SunDIM
CRI (Ra)	80
Colour Consistency (SDCM)	6
Beam Angle (°)	180
Wattage (W)	6.5
Dimmable	Yes
Dimming method	Mains: leading / trailing edge
Average life (Nominal) (h)	25000
Product EAN number	5410288275451

### DATA TABLE

#### General data

Product name	ToLEDo SunDim Ball 470lm 2.7K-2K E14 SL
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Fixture rating	Open
General application	Hospitality, Residential & Consumer
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959
E-number FI	4740593
Warranty	3 years

### Optical data

Luminous flux (lm)	470
Luminous flux (Rated) (lm)	470
Colour temperature (K)	2700
Correlated colour temperature range (K)	2700 - 4000
Light colour	SunDIM
CRI (Ra)	80
Colour Consistency (SDCM)	6
Adjustable chromaticity	N
Beam Angle (°)	180
Lumen maintenance at end of nominal life (%)	70

### Electrical data

Wattage (W)	6.5
Equivalent watt (W)	40
Starting time (max) (s)	0.5
Warm-up time to 60% of full light (max) (s)	< 1s => 60%
Lamp power factor	0.75
Control gear required	No
No. Of switching cycles before premature failures	>50000
Dimmable	Yes
Dimming method	Mains: leading / trailing edge
Drive current (mA)	37
Lamp Energy Label (class)	G
Nominal Frequency (Hz)	50/60Hz

### Lifetime data

Average life (Nominal) (h)	25000
Average life (Rated) (h)	25000

### Physical data

Nominal Product Length (mm)	87
Nominal Product Diameter (mm)	45
Max. Lamp Diameter (mm) - D	45
Weight (kg)	0.053

### Packaging

Single packaging type	Carton
Product EAN number	5410288275451

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Packaging single length / height (cm)	9.0
Packaging single width (cm)	5.0
Packaging single depth (cm)	5.0
DUN14 (inner)	25410288275455
Units per inner package	10
Packaging inner length / height (cm)	26.5
Packaging inner width (cm)	19.0
Packaging inner depth (cm)	6.0
DUN14 (outer)	15410288275458
Units per outer package	100
Packaging outer length / height (cm)	41.0
Packaging outer width (cm)	28.5
Packaging outer depth (cm)	34.0

### Safety data

Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Dry applications use only	Yes
Suitable for household illumination	Yes
Suitable for accent lighting	Yes
Safety message	Not Suitable for totally enclosed fixtures
Safety message	Dimmable with approved dimmers