

Step-Dim

ToLEDo STEP-DIM Ball 470lm 827 E14 SL

0027034



Product features

- ToLEDo™ Step-Dim Ball can be controlled with standard switches - wall, cable or foot switches • Smart and cost effective preset dimming solution • Two different brightness settings: - Full 100% brightness (default setting) - Press the on/off switch again to reduce brightness level to 30% (cozy lighting) • Step-Dim function is controlled by standard on/off switch and don't require external dimmer or remote control • Colour temperature - 2700K • Available in A60, Ball and Candle shapes • Energy class A+ • 15,000 hours average rated life • Non dimmable • 3 years warranty • High colour rendering - CRI80



PRODUCT OVERVIEW

Product name	ToLEDo STEP-DIM Ball 470lm 827 E14 SL
Technology	LED
Watt (Rated) (W)	5.5
Lamp shape	Round/globe
Cap/Base	E14
Lamp finish	Frosted/Coated
Fixture rating	Open
General application	Hospitality, Residential & Consumer
ETIM Class	EC001959
E-number FI	4740596
Warranty	3 years
Useful luminous flux (Fuse)	470
Luminous flux (lm)	470
Correlated colour temperature (k)	2700
Light colour	Homelight
Colour Code	827
CRI (Ra)	80
Colour Consistency (SDCM)	6
Beam Angle (°)	180
Power consumption (W)	5.5
Wattage (W)	5.5
Dimmable	Yes
Dimming method	N/A
Average life (Nominal) (h)	15000
Product EAN number	5410288270340

DATA TABLE

General data

Product name	ToLEDo STEP-DIM Ball 470lm 827 E14 SL
Technology	LED
Watt (Rated) (W)	5.5
Lamp shape	Round/globe
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Lamp finish	Frosted/Coated
Fixture rating	Open
General application	Hospitality, Residential & Consumer
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959
E-number FI	4740596
Warranty	3 years

Optical data

Useful luminous flux (Fuse)	470
Luminous flux (lm)	470
Luminous flux (Rated) (lm)	470
Correlated colour temperature (k)	2700
Light colour	Homelight
Colour Code	827
CRI (Ra)	80
Colour Consistency (SDCM)	6
Adjustable chromaticity	N
Beam Angle (°)	180
Lumen maintenance at end of nominal life (%)	70

Electrical data

Power consumption (W)	5.5
Wattage (W)	5.5
Equivalent watt (W)	40
Starting time (max) (s)	0.05
Warm-up time to 60% of full light (max) (s)	< 1s => 60%
Lamp power factor	0.52
Control gear required	No
No. Of switching cycles before premature failures	>50000
Dimmable	Yes
Dimming method	N/A
Drive current (mA)	47
Lamp Energy Label (class)	F
Nominal Frequency (Hz)	50/60Hz

Lifetime data

Average life (Nominal) (h)	15000
Average life (Rated) (h)	15000

Physical data

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

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Packaging

Product EAN number	5410288270340
Packaging single length / height (cm)	9.0
Packaging single width (cm)	5.0
Packaging single depth (cm)	5.0
DUN14 (inner)	15410288270347
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)	25410288270344
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