

ToLEDo SunDim A60 806lm 2.7K-2K E27 SL

Item No: 0027543

SYLVANIA



• ToLEDo™ SunDim GLS A60 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

Technical Assets

Photometrics

General data

Product name	ToLEDo SunDim A60 806lm 2.7K-2K E27 SL
Technology	LED
Watt (Rated) (W)	9.5
Lamp shape	Pear-shape
Cap/Base	E27
Lamp finish	Frosted/Coated
Fixture rating	Open
General application	Hospitality, Residential & Consumer
Operating temperature range (°C)	0°C...+45°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959
E-number FI	4740591
Warranty	3 years

Optical data

Useful luminous flux (Φ_{use})	806
Luminous flux (lm)	806
Luminous flux (Rated) (lm)	806
Correlated colour temperature (k)	2700
Light colour	SunDIM
CRI (Ra)	80
Colour Consistency (SDCM)	6
Adjustable chromaticity	N
Beam Angle (°)	200
Lumen maintenance at end of nominal life (%)	70

ToLEDo SunDim A60 806lm 2.7K-2K E27 SL

Item No: 0027543



Electrical data

Power consumption (W)	9.5
Wattage (W)	9.5
Equivalent watt (W)	60
Starting time (max) (s)	0.5
Warm-up time to 60% of full light (max) (s)	< 1s => 60%
Current (A)	0.05
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.8
Control gear required	No
No. Of switching cycles before premature failures	>50000
Dimmable	Yes
Dimming method	Mains: leading / trailing edge
Drive current (mA)	50
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)	108
Nominal Product Diameter (mm)	60
Max. Lamp Diameter (mm) - D	61
Weight (kg)	0.091

Packaging

Product EAN number	5410288275437
Packaging single length / height (cm)	13.5
Packaging single width (cm)	7.0
Packaging single depth (cm)	7.0
DUN14 (inner)	15410288275434
Units per inner package	8
Packaging inner length / height (cm)	28.5
Packaging inner width (cm)	15.0
Packaging inner depth (cm)	15.0
DUN14 (outer)	25410288275431
Units per outer package	48
Packaging outer length / height (cm)	47.5
Packaging outer width (cm)	30.5
Packaging outer depth (cm)	32.5

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