



Product features

Perfect for decorative and general lighting applications and creates a warm ambiance similar to traditional lamps • Same look, size and functionality as incandescent lamps. • The combination of innovative filament chip technology and dimming functionality make it an ideal solution for both hospitality application and for general lighting. • Suitable for replacement of 40W incandescent lamp. • A++ energy rating - 104 lm/W • Dimming functionality helps to vary lighting scene as lamps can be dimmed from 100% to 10% and reduces energy consumption as well. • Sparkling light output. • Omnidirectional light distribution. • Environment friendly - no mercury and lower CO2 emissions. • Dimmable on approved dimmers. • Color temperature - 2700K Homelight



PRODUCT OVERVIEW

Product code	0027480
Product name	TOLEDO RT DIM V2 BALL CL 470LM 2700K B22 SL
Technology	LED
Watt (Rated) (W)	4.5
Lamp shape	Ball
Туре	ToLEDo Retro Ball Dimmable
Fixture rating	Open
General application	Hospitality, Residential & Consumer
Certifications	EUTIE103
ETIM Class	EC001959
Luminous flux (lm)	470
Colour temperature (K)	2700
Light colour	Homelight
CRI (Ra)	80
Wattage (W)	4.5
Product Voltage (V)	230
Average life (Nominal) (h)	15000
Product EAN number	5410288274805

DATA TABLE

General data	
Product code	0027480
Product name	TOLEDO RT DIM V2 BALL CL 470LM 2700K B22 SL
Technology	LED
Watt (Rated) (W)	4.5
Lamp shape	Ball
Туре	ToLEDo Retro Ball Dimmable



Fixture rating	Open
General application	Hospitality, Residential & Consumer
Operating Temperature Range (°C)	45
Certifications	EUTIE103
ETIM Class	EC001959
Optical data	
Luminous flux (lm)	470
Luminous flux (Rated) (lm)	470
Colour temperature (K)	2700
Light colour	Homelight
CRI (Ra)	80
Adjustable chromaticity	Ν
Beam angle (Rated) (°)	320
Electrical data	
Wattage (W)	4.5
Starting time (max) (s)	0.5
Warm-up time to 60% of full light (max) (s)	1
Mains voltage (V)	220-240V~
Product Voltage (V)	230
Lamp power factor	0.8
No. Of switching cycles before	50000
premature failures	
Transformer required	Yes
Lamp Energy Label (class)	A++
kWh per 1000 hours burning time	5
Nominal Frequency (Hz)	50/60Hz
Lifetime data	
Average life (Nominal) (h)	15000
Average life (Rated) (h)	15000
-	
Physical data	
Nominal Product Length (mm)	83
Nominal Product Diameter (mm)	45
Weight (kg)	0.016
Packaging	
Single packaging type	Carton
Product EAN number	5410288274805
Packaging single length (cm)	4.8
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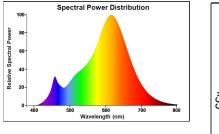


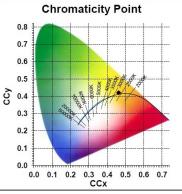
Packaging single width (cm)	4.8
Packaging single height (cm)	9.5
DUN14 (inner)	25410288274809
Units per inner package	6
Packaging inner length (cm)	11.5
Packaging inner width (cm)	10.6
Packaging inner height (cm)	15.6
DUN14 (outer)	15410288274802
Units per outer package	60
Packaging outer length (cm)	55.5
Packaging outer width (cm)	33.1
Packaging outer height (cm)	14.5

Safety data

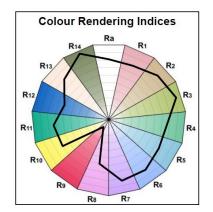
Breakage cleaning instructions	Not applicable	
Special purpose lamp	No	
Dry applications use only	Yes	
Suitable for household illumination	Yes	
Safety message	Not Suitable for totally enclosed fixtures	

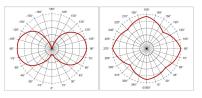
PHOTOMETRY



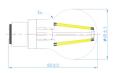








TECHNICAL DRAWINGS





С ЕNE енергия • а	RG Υ ΙΙΑ ΙΕ ΙΑ ενεργεια
SYLVANIA	0027480
A ⁺⁺ A ⁺	A ⁺⁺
A B	
C D	
E	
5 kW	h/1000h