ToLEDo Retro A60 Dimmable

ToLEDo RT A60 V2 CL DIM 806LM 827 E27 SL

0027475

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 60W incandescent lamp. • A++ energy rating - 115 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. • Omni-directional light distribution. • Environment friendly - no mercury and lower CO2 emissions. • Dimmable on approved dimmers. • Color temperature - 2700K Homelight

PRODUCT OVERVIEW

IPC Code	0027475
Product name	ToLEDo RT A60 V2 CL DIM 806LM 827 E27 SL
Technology	LED
Watt (Rated) (W)	7
Lamp shape	GLS
Cap/Base	E27
Lamp finish	Clear
Fixture rating	Open
General application	Hospitality,Residential & Consumer
Certifications	EUTIE103
ETIM Class	EC001959
E-number FI	4740505
E-number SE	8292839
Luminous flux (lm)	800
Colour temperature (K)	2700
Light colour	Homelight
CRI (Ra)	80
Colour Consistency (SDCM)	6
Wattage (W)	7
Product Voltage (V)	230
Average life (Nominal) (h)	15000
Product EAN number	5410288274751
Chromaticity coordinate Y	0.411

DATA TABLE

General data

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Technology	LED
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Fixture rating	Open
General application	Hospitality,Residential & Consumer
Operating temperature rated (°C)	45
Certifications	EUTIE103
ETIM Class	EC001959
E-number FI	4740505
E-number SE	8292839

Optical data

Luminous flux (lm)	800
Luminous flux (Rated) (lm)	800
Colour temperature (K)	2700
Light colour	Homelight
Colour Code	827
CRI (Ra)	80
Colour Consistency (SDCM)	6
Adjustable chromaticity	N
Beam angle (Rated) (°)	320
Lumen maintenance at end of nominal life (%)	70

Electrical data

Wattage (W)	7
Equivalent watt (W)	60
Starting time (max) (s)	0.5
Warm-up time to 60% of full light (max) (s)	< 1s => 60%
Mains voltage (V)	220-240V~
Product Voltage (V)	230
Lamp power factor	0.9
Control gear required	No
No. Of switching cycles before premature failures	>50000
Transformer required	No
Drive current (mA)	36
Lamp Energy Label (class)	A++
kWh per 1000 hours burning time	7
Nominal Frequency (Hz)	50/60Hz

Lifetime data

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

Physical data

Nominal Product Length (mm)	104
Nominal Product Diameter (mm)	60
Max. Lamp Diameter (mm) - D	60
Weight (kg)	0.032

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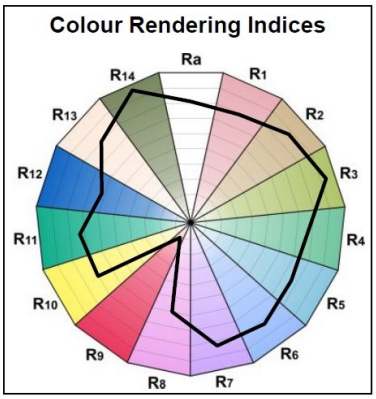
Packaging

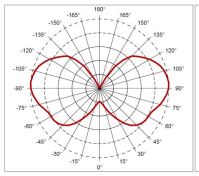
Single packaging type	Carton
Product EAN number	5410288274751
Packaging single length / height (cm)	11.4
Packaging single width (cm)	6.4
Packaging single depth (cm)	6.4
DUN14 (inner)	25410288274755
Units per inner package	6
Packaging inner length / height (cm)	19.9
Packaging inner width (cm)	13.7
Packaging inner depth (cm)	12.9
DUN14 (outer)	15410288274758
Units per outer package	60
Packaging outer length / height (cm)	73.0
Packaging outer width (cm)	43.0
Packaging outer depth (cm)	15.8

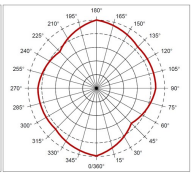
Safety data

Breakage cleaning instructions	Not applicable
Recommendation for disposal at end of life	Not Applicable
Special purpose lamp	No
Intended purpose	No
Dry applications use only	Yes
Suitable for household illumination	Yes
Suitable for accent lighting	Yes
Safety message	Not Suitable for totally enclosed fixtures

PHOTOMETRY







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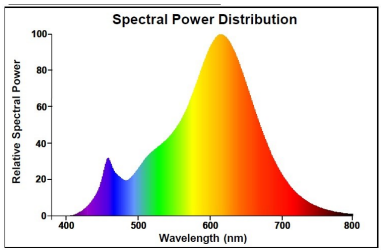
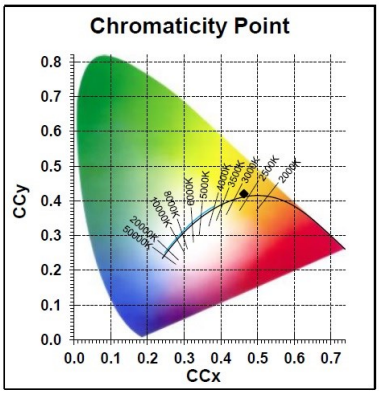
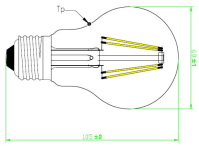




TECHNICAL DRAWINGS



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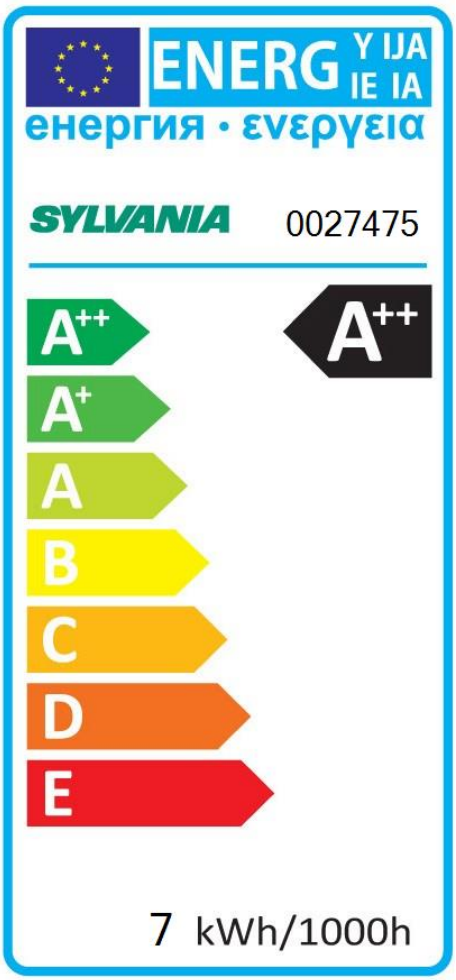

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