ToLEDo Retro G80

ToLEDo RT G80 640LM E27 BL

0027172



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. • Omni-directional light distribution. • First lamp of its type to achieve A++ rating - up to 128 lm/W. • Suitable for replacement of 50W incandescent lamps. • Gives same sparkling light effect as incandescent lamp. • 90% energy saving. • Dimensionally identical to incandescent lamps - fits all fixtures • Environment friendly - no mercury and lower CO2 emissions. • Color temperature - 2700K Homelight • Diameter - 80mm

PRODUCT OVERVIEW

IPC Code	0027172
Product name	ToLEDo RT G80 640LM E27 BL
Technology	LED
Watt (Rated) (W)	5.5
Fixture rating	Open
General application	Hospitality,Residential & Consumer
Certifications	EUTIE103
ETIM Class	EC001959
E-number SE	8295074
Luminous flux (lm)	640
Colour temperature (K)	2700
Light colour	Homelight
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Colour Consistency (SDCM)	6
Beam Angle (°)	300
Wattage (W)	5.5
Product Voltage (V)	230
Average life (Nominal) (h)	15000
Product EAN number	5410288271729

DATA TABLE

General data

IPC Code	0027172
Product name	ToLEDo RT G80 640LM E27 BL
Technology	LED
Watt (Rated) (W)	5.5
Fixture rating	Open
General application	Hospitality,Residential & Consumer
Operating temperature rated (°C)	25
Certifications	EUTIE103

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ETIM Class	EC001959
E-number SE	8295074

Optical data

Luminous flux (lm)	640
Luminous flux (Rated) (lm)	640
Colour temperature (K)	2700
Light colour	Homelight
Colour Code	827
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Colour Consistency (SDCM)	6
Beam Angle (°)	300
Beam angle (Rated) (°)	300
Lumen maintenance at end of nominal life (%)	70

Electrical data

Wattage (W)	5.5
Starting time (max) (s)	0.5
Warm-up time to 60% of full light (max) (s)	1
Product Voltage (V)	230
Lamp power factor	0.5
No. Of switching cycles before premature failures	50000
Lamp Energy Label (class)	A++
kWh per 1000 hours burning time	6
Nominal Frequency (Hz)	50Hz

Lifetime data

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

Physical data

Nominal Product Length (mm)	116
Nominal Product Diameter (mm)	80
Weight (kg)	0.08

Packaging

Single packaging type	Mix blister(20% carton, 80% pl
Product EAN number	5410288271729
Packaging single length / height (cm)	15.4
Packaging single width (cm)	10.0
Packaging single depth (cm)	13.4
DUN14 (inner)	25410288271723
Units per inner package	6
Packaging inner length / height (cm)	57.2
Packaging inner width (cm)	16.2
Packaging inner depth (cm)	14.8

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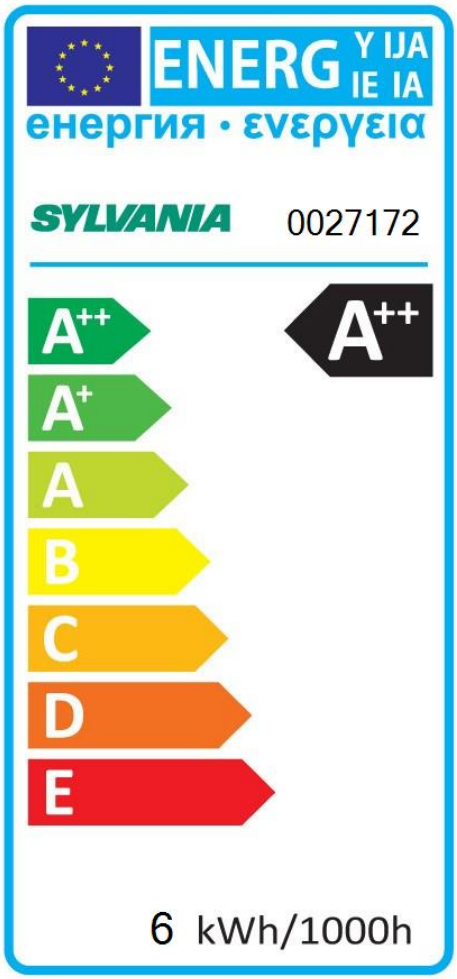
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DUN14 (outer)	15410288271726
Units per outer package	24
Packaging outer length / height (cm)	58.5
Packaging outer width (cm)	34.5
Packaging outer depth (cm)	33.6

Safety data

Optimal operating condition (°C)	-10-45
Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Intended purpose	No
Dry applications use only	Yes
Suitable for household illumination	Yes



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