ToLEDo Retro G80

ToLEDo RT G80 470LM E27 BL

0027169



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 118 lm/W. • Suitable for replacement of 40W 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	0027169
Product name	ToLEDo RT G80 470LM E27 BL
Technology	LED
Watt (Rated) (W)	4
Lamp shape	Globe
Cap/Base	E27
Lamp finish	Clear
General application	Hospitality,Residential & Consumer
Certifications	EUTIE103
ETIM Class	EC001959
E-number SE	8295070
Luminous flux (lm)	470
Colour temperature (K)	2700
Light colour	Homelight
CRI (Ra)	80
Colour Consistency (SDCM)	6
Wattage (W)	4
Average life (Nominal) (h)	15000
Product EAN number	5410288271699

DATA TABLE

General data

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ETIM Class	EC001959
E-number SE	8295070

Optical data

Luminous flux (lm)	470
Luminous flux (Rated) (lm)	470
Colour temperature (K)	2700
Light colour	Homelight
Colour Code	827
CRI (Ra)	80
Colour Consistency (SDCM)	6
Adjustable chromaticity	N
Lumen maintenance at end of nominal life (%)	80

Electrical data

Wattage (W)	4
Equivalent watt (W)	40
Starting time (max) (s)	0.05
Warm-up time to 60% of full light (max) (s)	< 1s => 60%
Mains voltage (V)	220-240V~
Lamp power factor	0.5
Control gear required	No
No. Of switching cycles before premature failures	>50000
Transformer required	No
Drive current (mA)	35
Lamp Energy Label (class)	A++
Energy efficiency level	A++
kWh per 1000 hours burning time	4

Lifetime data

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

Physical data

Max. Lamp Diameter (mm) - D	80
Weight (kg)	0.044

Packaging

Single packaging type	Mix blister(20% carton, 80% pl
Product EAN number	5410288271699
Packaging single length / height (cm)	19.7
Packaging single width (cm)	15.0
Packaging single depth (cm)	8.0
DUN14 (inner)	25410288271693
Units per inner package	6
Packaging inner length / height (cm)	49.9
Packaging inner width (cm)	16.5

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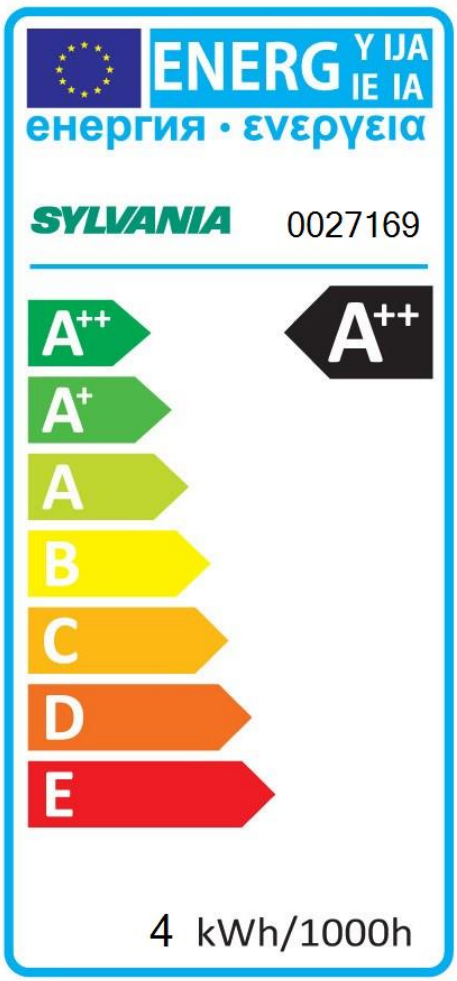
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Packaging inner depth (cm)	21.4
DUN14 (outer)	15410288271696
Units per outer package	60
Packaging outer length / height (cm)	85.3
Packaging outer width (cm)	51.6
Packaging outer depth (cm)	46.3

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



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