

ToLEDo Retro G80

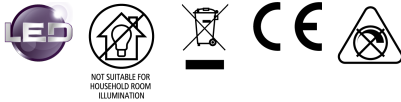
ToLEDo RT G80 470lm E27 SL

0027170



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

Product code	0027170
Product name	ToLEDo RT G80 470lm E27 SL
Technology	LED
Watt (Rated) (W)	4
Lamp shape	Globe
Type	ToLEDo Retro G80
Cap/Base	E27
Lamp finish	Clear
General application	Hospitality, Residential & Consumer
Certifications	EUTIE103
ETIM Class	EC001959
E-number Finland	4740427
E-number Sweden	8290517
Luminous flux (lm)	470
Efficacy (lm/w)	117.5
Colour temperature (K)	2700
Light colour	Homelight
Colour Consistency (SDCM)	6
Wattage (W)	4
Average life (Nominal) (h)	15000
Product EAN number	5410288271705

DATA TABLE

General data

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Optical data

Luminous flux (lm)	470
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Efficacy (lm/w)	117.5
Colour temperature (K)	2700
Correlated colour temperature range (K)	2700
Light colour	Homelight
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%
Current (A)	0.038
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)	38
Lamp Energy Label (class)	A++
Energy efficiency level	A++
kWh per 1000 hours burning time	4

Lifetime data

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

Physical data

Max. Lamp Diameter (mm) - D	80
Weight (kg)	0.043

Packaging

Single packaging type	Carton
Product EAN number	5410288271705
Packaging single length (cm)	8.5
Packaging single width (cm)	8.5
Packaging single height (cm)	13.0
DUN14 (inner)	25410288271709
Units per inner package	6
Packaging inner length (cm)	14.5
Packaging inner width (cm)	17.8
Packaging inner height (cm)	26.8
DUN14 (outer)	15410288271702
Units per outer package	60
Packaging outer length (cm)	91.6
Packaging outer width (cm)	28.2
Packaging outer height (cm)	31.9

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	No
Suitable for accent lighting	Yes

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