ToLEDo Retro A60

ToLEDo RT GLS V3 CL 470LM 840 E27 BL

0027327



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. • A++ energy 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 - 4000K Cool White

PRODUCT OVERVIEW

IPC Code	0027327
Product name	ToLEDo RT GLS V3 CL 470LM 840 E27 BL
Technology	LED
Watt (Rated) (W)	4.5
Cap/Base	E27
Fixture rating	Open
General application	Hospitality,Residential & Consumer
Certifications	EUTIE103
ETIM Class	EC001959
Luminous flux (lm)	470
Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Colour Consistency (SDCM)	6
Beam Angle (°)	300
Wattage (W)	4.5
Product Voltage (V)	230
Average life (Nominal) (h)	15000
Product EAN number	5410288273273

DATA TABLE

General data

IPC Code	0027327
Product name	ToLEDo RT GLS V3 CL 470LM 840 E27 BL
Technology	LED
Watt (Rated) (W)	4.5
Cap/Base	E27
Fixture rating	Open
General application	Hospitality,Residential & Consumer
Operating temperature rated (°C)	25
Certifications	EUTIE103
ETIM Class	EC001959

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Optical data

Luminous flux (lm)	470
Luminous flux (Rated) (lm)	470
Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Colour Consistency (SDCM)	6
Adjustable chromaticity	N
Beam Angle (°)	300
Beam angle (Rated) (°)	300
Lumen maintenance at end of nominal life (%)	70

Electrical data

Wattage (W)	4.5
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	5
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
Weight (kg)	0.03

Packaging

Single packaging type	Mix blister(20% carton, 80% pl
Product EAN number	5410288273273
Packaging single length / height (cm)	14.0
Packaging single width (cm)	12.0
Packaging single depth (cm)	1.0
DUN14 (inner)	25410288273277
Units per inner package	6
Packaging inner length / height (cm)	37.0
Packaging inner width (cm)	14.5
Packaging inner depth (cm)	13.0
DUN14 (outer)	15410288273270
Units per outer package	60

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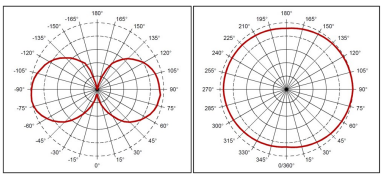
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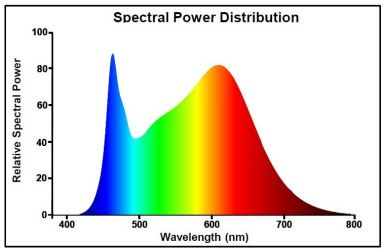
Packaging outer length / height (cm)	75.5
Packaging outer width (cm)	38.5
Packaging outer depth (cm)	28.5

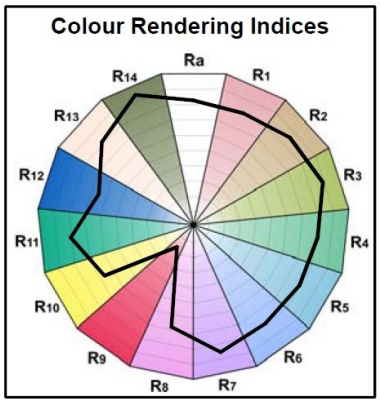
Safety data

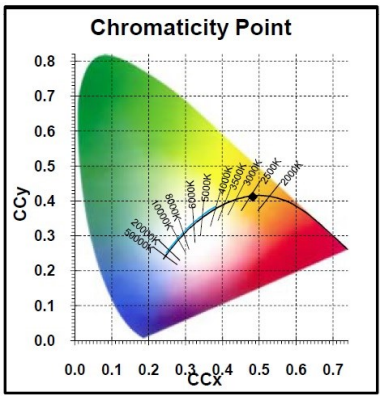
Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Intended purpose	No
Dry applications use only	Yes
Suitable for household illumination	Yes
Suitable for accent lighting	Yes
Safety message	Not Suitable for totally enclosed fixtures

PHOTOMETRY

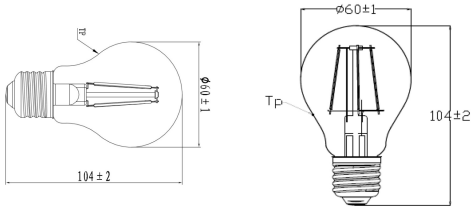








TECHNICAL DRAWINGS

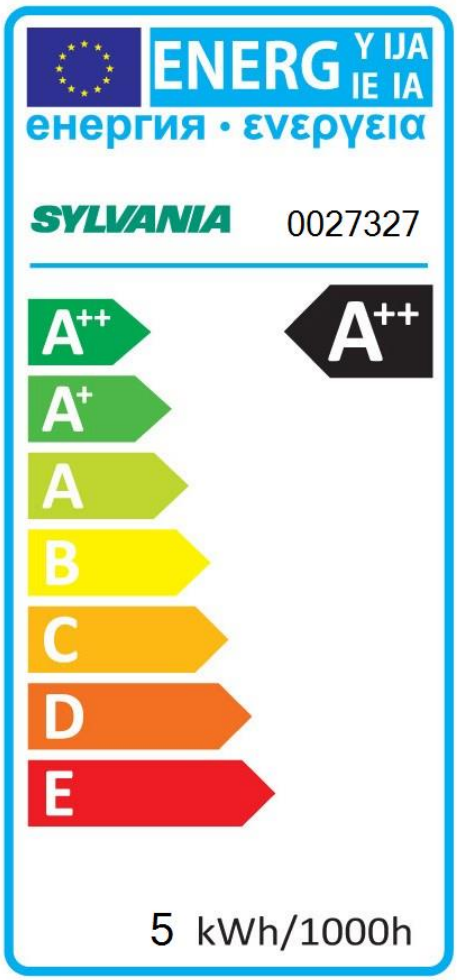


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