ToLEDo Retro Ball

ToLEDo RT Ball V5 CL 806LM 827 E27 SL

0029534

Product features

- Perfect for decorative and general lighting applications and creates a warm ambience similar to traditional lamps
- The versatile ToLEDo Retro ball range is the ideal replacement for halogen and incandescent lamps and perfect for chandeliers and decorative applications
- Same look, size and functionality as incandescent lamps
- Omni-directional light distribution
- Gives same sparkling light effect as the incandescent lamp
- Dimensionally identical to incandescent lamps - fits all fixtures
- Environment-friendly - no mercury and lower CO2 emissions

PRODUCT OVERVIEW

Product name	ToLEDo RT Ball V5 CL 806LM 827 E27 SL
Technology	LED
Watt (Rated) (W)	6
Cap/Base	E27
Fixture rating	Open
General application	Hospitality, Residential & Consumer
ETIM Class	EC001959
E-number FI	4740952
Warranty	3 years
Useful luminous flux (Fuse)	806
Luminous flux (lm)	806
Colour temperature (K)	2700
Light colour	Homelight
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Photobiological Risk Group	RG1
Power consumption (W)	6
Wattage (W)	6
Dimmable	No
Average life (Nominal) (h)	15000
Product EAN number	5410288295343

DATA TABLE

General data

Product name	ToLEDo RT Ball V5 CL 806LM 827 E27 SL

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SYLVANIA

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Technology	LED
Watt (Rated) (W)	6
Cap/Base	E27
Fixture rating	Open
General application	Hospitality, Residential & Consumer
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959
E-number FI	4740952
Warranty	3 years

Optical data

Useful luminous flux (Fuse)	806
Luminous flux (lm)	806
Luminous flux (Rated) (lm)	806
Colour temperature (K)	2700
Light colour	Homelight
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Photobiological Risk Group	RG1
Lumen maintenance at end of nominal life (%)	70

Electrical data

Power consumption (W)	6
Wattage (W)	6
Equivalent watt (W)	60
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Control gear required	No
No. Of switching cycles before premature failures	>50000
Dimmable	No
Inrush Current (A)	0.19
Inrush Duration (µs)	73
Lamp Energy Label (class)	E
Nominal Frequency (Hz)	50/60Hz
Max. products per 16A C Breaker	842
Max. products per 16A B Breaker	421

Lifetime data

Lifespan L70 B50	15000
Average life (Nominal) (h)	15000
Average life (Rated) (h)	15000

Physical data

Nominal Product Length (mm)	78
Nominal Product Diameter (mm)	45

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Weight (kg)	0.014

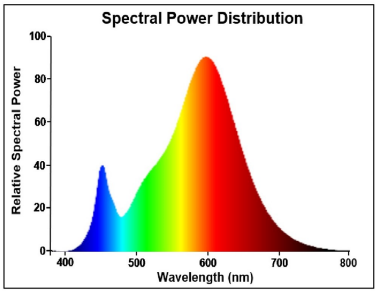
Packaging

Product EAN number	5410288295343
Packaging single length / height (cm)	5.0
Packaging single width (cm)	5.0
Packaging single depth (cm)	9.5
DUN14 (outer)	15410288295340
Units per outer package	6
Packaging outer length / height (cm)	15.8
Packaging outer width (cm)	10.7
Packaging outer depth (cm)	10.5

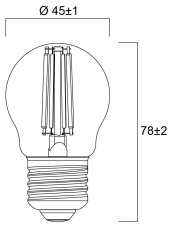
Safety data

Optimal operating condition (°C)	-20-40
Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Dry applications use only	Yes
Suitable for household illumination	Yes
Safety message	Not Suitable for totally enclosed fixtures

PHOTOMETRY



TECHNICAL DRAWINGS



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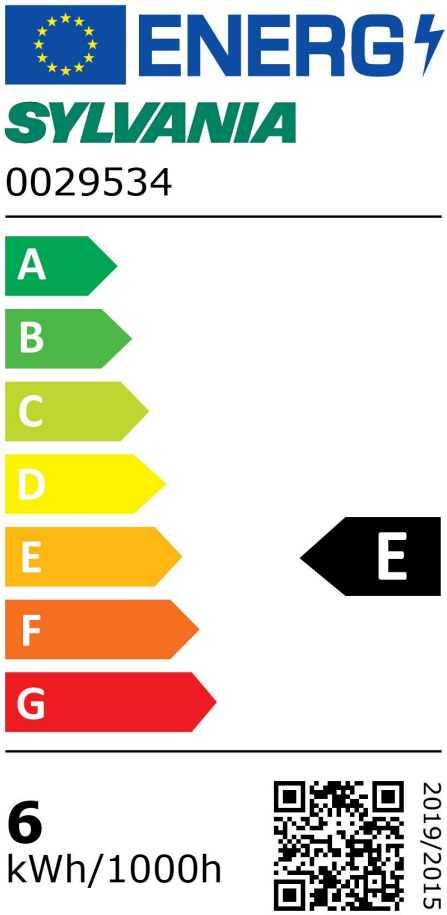

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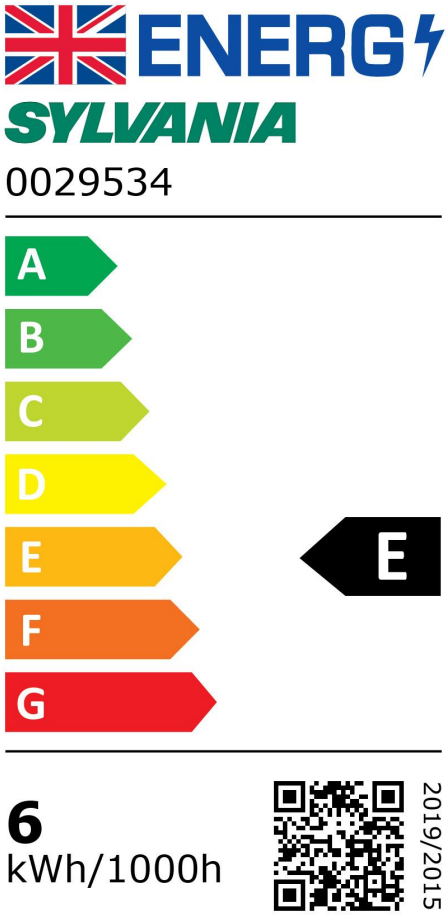

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