ToLEDo RT GLS V5 ST DIM 1055LM 827 E27 SL
0029317

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 Suitable replacement for incandescent and halogen lamps Gives same sparkling light effect as incandescent lamp Dimensionally identical to incandescent lamps - fits all fixtures Environment friendly - no mercury and lower CO2 emissions Dimmable with approved dimmers

Product Overview

Product name	ToLEDo RT GLS V5 ST DIM 1055LM 827 E27 SL
Technology	LED
Watt (Rated) (W)	9
Type	LED exchangeable
Fixture rating	Open
General application	Hospitality, Residential & Consumer
ETIM Class	EC001959
E-number FI	4740902
Luminous flux (lm)	1055
Colour temperature (K)	2700
Light colour	Homelight
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Photobiological Risk Group	RG1
Wattage (W)	9
Product Voltage (V)	230
Dimmable	Yes
Average life (Nominal) (h)	15000

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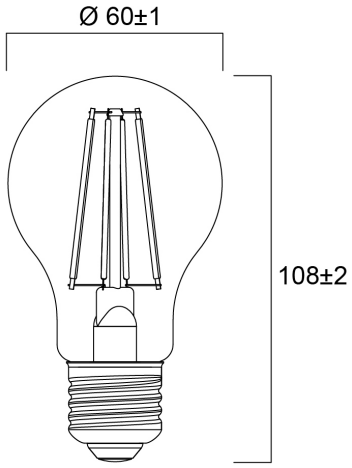
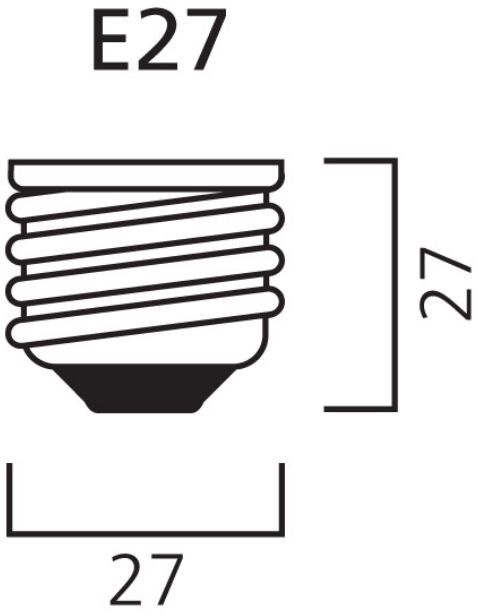
Product EAN number	5410288293172
Warranty	3 years

Technical drawings





Data table

GENERAL DATA

Product name	ToLEDo RT GLS V5 ST DIM 1055LM 827 E27 SL
Technology	LED
Watt (Rated) (W)	9
Type	LED exchangeable
Fixture rating	Open
General application	Hospitality, Residential & Consumer
Operating temperature range (°C)	-10°C...+45°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959

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E-number FI	4740902
Warranty	3 years

OPTICAL DATA

Luminous flux (lm)	1055
Luminous flux (Rated) (lm)	1055
Colour temperature (K)	2700
Light colour	Homelight
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Photobiological Risk Group	RG1
Lumen maintenance at end of nominal life (%)	70

ELECTRICAL DATA

Wattage (W)	9
Equivalent watt (W)	75
Product Voltage (V)	230
Control gear required	No
No. Of switching cycles before premature failures	>50000
Transformer required	No
Dimmable	Yes
Inrush Current (A)	1.5
Inrush Duration (µs)	520
Lamp Energy Label (class)	E
Max. Luminaires per 16A C Breaker	106
Max. Luminaires per 16A B Breaker	54

LIFETIME DATA

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

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PHYSICAL DATA

Nominal Product Length (mm)	108
Nominal Product Diameter (mm)	60
Weight (kg)	0.064

PACKAGING

Single packaging type	Carton
Product EAN number	5410288293172
Packaging single length / height (cm)	12.0
Packaging single width (cm)	6.6
Packaging single depth (cm)	6.6
DUN14 (outer)	15410288293179
Units per outer package	6
Packaging outer length / height (cm)	20.6
Packaging outer width (cm)	13.9
Packaging outer depth (cm)	13.0

SAFETY DATA

Optimal operating condition (°C)	-10-45
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

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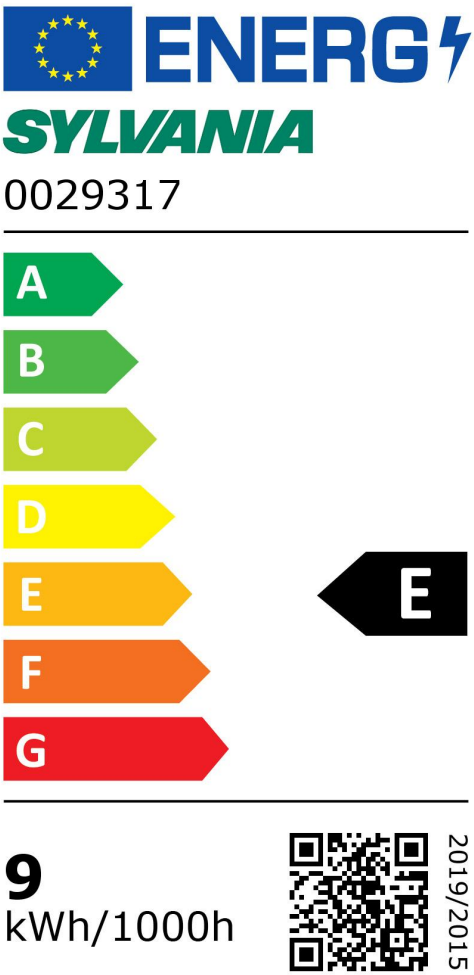
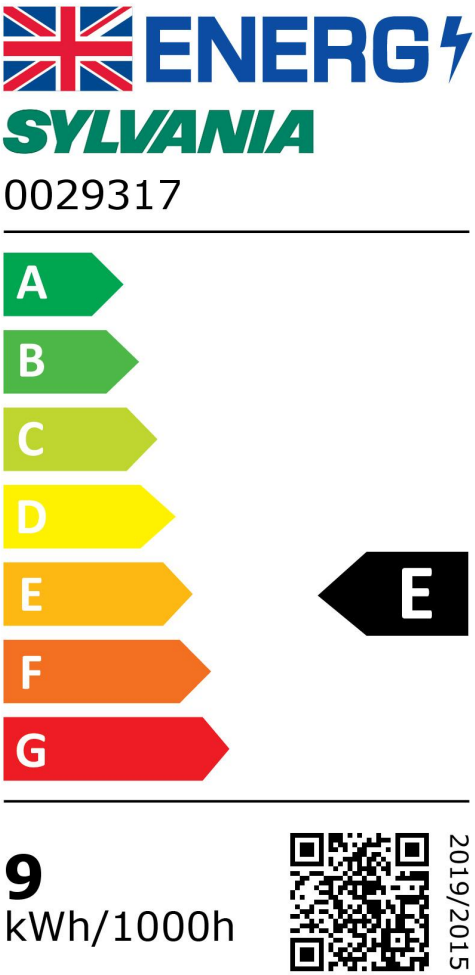
Energy label





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