ToLEDo G9

TOLEDO G9 200LM 827 BL

0028199



Product features

- • LED retrofit replacement for halogen mains voltage capsules • Compact design • 300° omni-directional light distribution • Low voltage: 220-240V • 2.1W = 200lm • High lumen efficacy: 95lm/W • 90% energy saving • A++ energy rating • Non-dimmable • Suitable for chandeliers, interior display, shop windows, decorative and general lighting applications

PRODUCT OVERVIEW

IPC Code	0028199
Product name	TOLEDO G9 200LM 827 BL
Technology	LED
Watt (Rated) (W)	2.1
Fixture rating	Open
General application	Hospitality,Retail,Residential & Consumer,Museums & Galleries,
Certifications	EUTIE103
ETIM Class	EC001959
Luminous flux (lm)	200
Colour temperature (K)	2700
Light colour	Homelight
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Colour Consistency (SDCM)	6
Beam Angle (°)	300
Wattage (W)	2.1
Product Voltage (V)	230
Average life (Nominal) (h)	15000
Product EAN number	5410288281995

DATA TABLE

General data

IPC Code	0028199
Product name	TOLEDO G9 200LM 827 BL
Technology	LED
Watt (Rated) (W)	2.1
Fixture rating	Open
General application	Hospitality,Retail,Residential & Consumer,Museums & Galleries,
Operating temperature rated (°C)	25
Certifications	EUTIE103
ETIM Class	EC001959

Optical data

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Luminous flux (lm)	200
Luminous flux (Rated) (lm)	200
Colour temperature (K)	2700
Light colour	Homelight
Colour Code	827
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Colour Consistency (SDCM)	6
Beam Angle (°)	300
Beam angle (Rated) (°)	300
Lumen maintenance at end of nominal life (%)	70

Electrical data

Wattage (W)	2.1
Starting time (max) (s)	<0.5
Warm-up time to 60% of full light (max) (s)	<1
Product Voltage (V)	230
Lamp power factor	0.9
No. Of switching cycles before premature failures	50000
Lamp Energy Label (class)	A++
kWh per 1000 hours burning time	3
Nominal Frequency (Hz)	50/60Hz

Lifetime data

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

Physical data

Nominal Product Length (mm)	48
Nominal Product Diameter (mm)	16
Weight (kg)	0.007

Packaging

Single packaging type	Mix blister(20% carton, 80% pl
Product EAN number	5410288281995
Packaging single length / height (cm)	12.1
Packaging single width (cm)	7.1
Packaging single depth (cm)	2.4
DUN14 (inner)	25410288281999
Units per inner package	10
Packaging inner length / height (cm)	13.5
Packaging inner width (cm)	9.5
Packaging inner depth (cm)	12.0
DUN14 (outer)	15410288281992
Units per outer package	100
Packaging outer length / height (cm)	50.0
Packaging outer width (cm)	28.5

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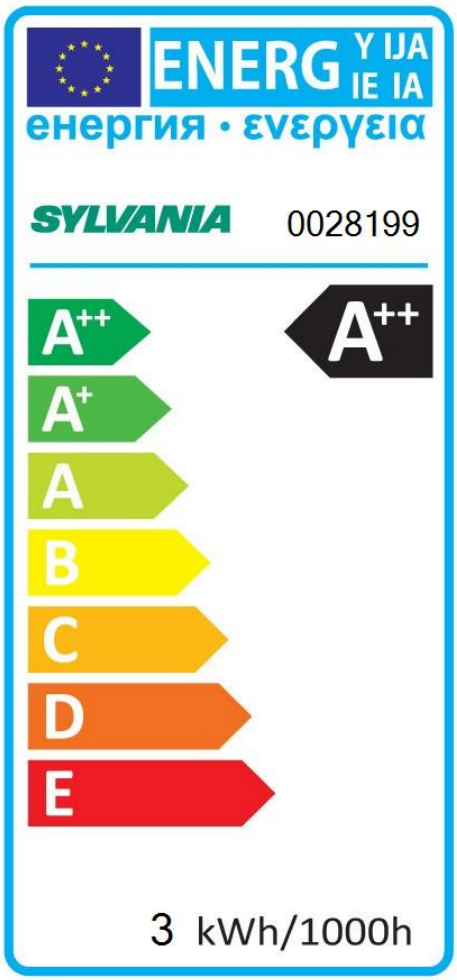
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Packaging outer depth (cm)	14.0

Safety data

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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