

TOLEDO G9 200LM 827 BL2

Item No: 0028409

SYLVANIA



LED retrofit replacement for halogen mains voltage capsules Compact design Omni-directional light distribution
200lm = 21W halogen G9 lamp 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

Technical Assets

Photometrics

General data

Product name	TOLEDO G9 200LM 827 BL2
Technology	LED
Watt (Rated) (W)	2.1
Cap/Base	G9
Fixture rating	Open
General application	Hospitality, Residential & Consumer
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959
Warranty	3 years

Optical data

Useful luminous flux (Φ_{use})	200
Luminous flux (Rated) (lm)	200
Correlated colour temperature (k)	2700
Light colour	Homelight
CRI (Ra)	80
Beam Angle (°)	300

Electrical data

Power consumption (W)	2.1
Wattage (W)	2.1
Starting time (max) (s)	< 0.5
Warm-up time to 60% of full light (max) (s)	< 1.0
Lamp power factor	0.9
No. Of switching cycles before premature failures	>50000
Dimmable	No
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)	0.008

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Packaging

Product EAN number	5410288284095
Packaging single length / height (cm)	8.2
Packaging single width (cm)	13.2
Packaging single depth (cm)	2.4
DUN14 (inner)	15410288284092
Units per outer package	6
Packaging outer length / height (cm)	16.5
Packaging outer width (cm)	9.5
Packaging outer depth (cm)	14.5

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