



Features

- LED retrofit replacement for halogen G4 low voltage capsules
- Compact design
- Omni-directional light distribution
- 12V AC/DC
- High lumen efficacy: 108lm
- Non-dimmable
- Suitable for chandeliers, interior display, shop windows, decorative and general lighting applications



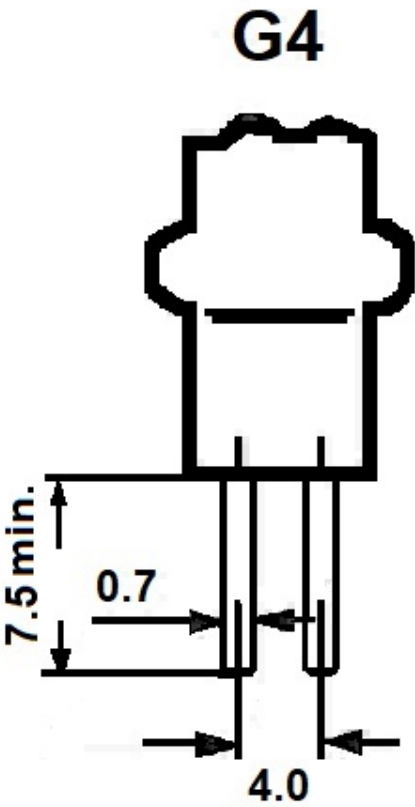
Product Overview

Product name	ToLEDo RT G4 V2 250LM 827 SL
Technology	LED
Lamp shape	Linear
Cap/Base	G4
Lamp finish	Clear
Fixture rating	Open
General application	Hospitality, Residential & Consumer
ETIM Class	EC001959
E-number FI	4741213
Correlated colour temperature (k)	2700
Light colour	Homelight
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Beam Angle (°)	280
Photobiological Risk Group	RG1
Wattage (W)	2.3
Power consumption (W)	2.3
Control gear type	LED driver constant current

ToLEDo RT G4 V2 250LM 827 SL
0030791

Dimmable	No
Housing colour	Transparent
IP rating	IP20
Product EAN number	5410288307916
Warranty	3 years
Dimming method	N/A
Useful luminous flux (#use)	250

Technical drawings



Data table

GENERAL DATA

Product name	ToLEDo RT G4 V2 250LM 827 SL
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OPTICAL DATA

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ELECTRICAL DATA

Power consumption (W)	2.3
Wattage (W)	2.3
Equivalent watt (W)	25
Current (A)	0.3
Primary Supply/Product voltage - min (V)	12
Primary Supply/Product voltage - max (V)	12
Control gear required	Yes
Control gear type	LED driver constant current
No. Of switching cycles before premature failures	>50000
Dimmable	No
Dimming method	N/A
Inrush Current (A)	6.56
Inrush Duration (µs)	7100



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Lamp Energy Label (class)	F
Nominal Frequency (Hz)	50/60/HF

LIFETIME DATA

Lifespan L70 B50	15000
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PHYSICAL DATA

Housing colour	Transparent
IP rating	IP20
Nominal Product Height (mm)	49
Nominal Product Diameter (mm)	18
Weight (kg)	0.011

PACKAGING

Product EAN number	5410288307916
Packaging single length / height (cm)	6.1
Packaging single width (cm)	5.1
Packaging single depth (cm)	8.2
DUN14 (inner)	15410288307913
Units per outer package	6
Packaging outer length / height (cm)	19.5
Packaging outer width (cm)	11.0
Packaging outer depth (cm)	9.5

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

Energy label



0030791



3
kWh/1000h



2019/2015



0030791



3
kWh/1000h



2019/2015