

ToLEDo RT G4 V2 250LM 827 SL

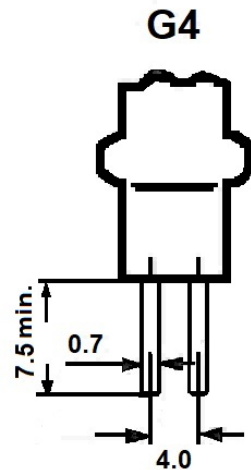
Item No: 0030791



LED retrofit replacement for halogen G4 low voltage capsulesCompact designOmni-directional light distribution12V AC/DCHigh lumen efficacy: 108lmNon-dimmableSuitable for chandeliers, interior display, shop windows, decorative and general lighting applications

Technical Assets

Dimensions (mm)



Photometrics

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General data

Product name	ToLEDo RT G4 V2 250LM 827 SL
Technology	LED
Lamp shape	Linear
Cap/Base	G4
Lamp finish	Clear
Built in presence detector	NONE
Fixture rating	Open
General application	Hospitality, Residential & Consumer
Virtual assistant compatibility	N/A
ETIM Class	EC001959
E-number FI	4741213
Warranty	3 years

Optical data

Useful luminous flux (Φ_{use})	250
Correlated colour temperature (k)	2700
Light colour	Homelight
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	280
Photobiological Risk Group	RG1

Electrical data

Power consumption (W)	2.3
Wattage (W)	2.3
Equivalent watt (W)	25
Supply 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 (μ s)	7100
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

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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