

ToLEDo G4 300LM 865 SL

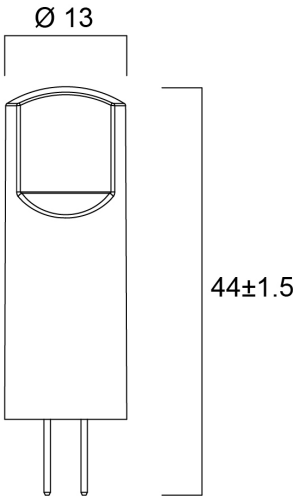
Item No: 0029660



LED retrofit replacement for halogen G4 low voltage capsulesCompact designOmni-directional light distribution12V AC/DC200lm = 25W halogen G4 lampHigh lumen efficacy: 125lm/W90% energy savingNon-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 G4 300LM 865 SL
Technology	LED
Watt (Rated) (W)	2.4
Cap/Base	G4
Fixture rating	Open
General application	Hospitality, Museums & Galleries, Residential & Consumer, Retail
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959
E-number FI	4741131
Warranty	3 years

Optical data

Useful luminous flux (Φuse)	300
Luminous flux (Rated) (lm)	300
Correlated colour temperature (k)	6500
Light colour	Daylight
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Photobiological Risk Group	RG1
Lumen maintenance at end of nominal life (%)	70

Electrical data

Power consumption (W)	2.4
Wattage (W)	2.4
Equivalent watt (W)	25
Primary Supply/Product voltage - min (V)	12
Primary Supply/Product voltage - max (V)	12
Control gear required	Yes
No. Of switching cycles before premature failures	>100000
Dimmable	No
Inrush Current (A)	8
Inrush Duration (µs)	500
Lamp Energy Label (class)	E
Max. products per 16A C Breaker	42
Max. products per 16A B Breaker	26

Lifetime data

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

Physical data

Nominal Product Length (mm)	44
Nominal Product Diameter (mm)	13
Weight (kg)	0.027

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Packaging

Product EAN number	5410288296609
Packaging single length / height (cm)	6.1
Packaging single width (cm)	5.1
Packaging single depth (cm)	8.2
DUN14 (inner)	15410288296606
Units per inner package	6
Packaging inner length / height (cm)	16.4
Packaging inner width (cm)	13.2
Packaging inner depth (cm)	9.3
DUN14 (outer)	25410288296603
Units per outer package	48
Packaging outer length / height (cm)	34.6
Packaging outer width (cm)	28.2
Packaging outer depth (cm)	20.8

Safety data

Optimal operating condition (°C)	-20-40
Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Dry applications use only	Yes
Suitable for household illumination	Yes
Safety message	Suitable for approved transf./dimmers