
DECOPIN 40 W 220...240 V 40° G9

DECOPIN | Small size halogen lamps with aluminum reflector



Areas of application

- General illumination
- Workplace lighting
- Lighting for reading
- Mirror lighting
- Accent lighting

Product benefits

- Brilliant accent light
- Incredibly small dimensions for revolutionary new luminaire designs
- Elegant aluminum reflector with optimized faceting
- Robust filament design thanks to innovative, unique bulb pinch technology
- Approved for use in open luminaires (to IEC 60598-1)
- UV filter
- Complies with IEC 60432-2 thanks to integrated fuse function
- The lamp shuts down reliably
- Contains no mercury

Product features

- Average life: 2,000 h
- 100 % dimmable
- Color temperature: 2,700 K
- Color rendering index R_a : 100

Technical data

Electrical data

Nominal wattage	40.00 W
Nominal voltage	230 V
Rated wattage	40.00 W
Number of switching cycles	50000
Power factor λ	1.00

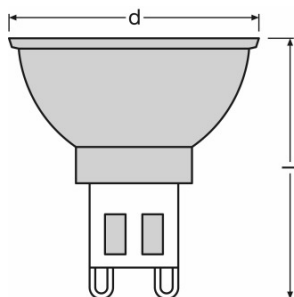
Photometrical data

Color temperature	2700 K
Light color (designation)	Warm White
Color rendering index Ra	100

Light technical data

Starting time	0.0 s
Warm-up time (60 %)	0.00 s

Dimensions & weight



Diameter	41.5 mm
Overall length	43.0 mm
Length	43.0 mm
Outer bulb	T13,3
Maximum diameter	42.0 mm

Lifespan

Nominal lamp life time	2000 h
Rated lamp life time	2000 h
Lumen main.fact.at end of nom.life time	0.75

Product datasheet

Additional product data

Base (standard designation)	G9
Lamp mercury content	0.0 mg
Mercury-free	Yes
Product remark	Banned from 1.9.2016 as per EU phase-out plan

Capabilities

Burning position	Any
Dimmable	Yes

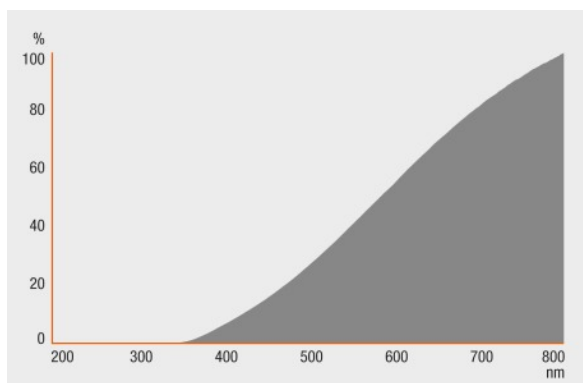
Certificates & standards

Energy efficiency class	D
Energy consumption	40 kWh/1000h

Country specific categorizations

ILCOS	HMGS//UB-40-230-G9-42/40
-------	--------------------------

Light Distribution



Spectral power distribution

Logistical Data

Product datasheet

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321907189	DECOPIN 40 W 220...240 V 40° G9	Shipping carton box 20	208 mm x 124 mm x 96 mm	2.48 dm ³	310.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

References / Links

For light distribution curves see

▶ www.osram.com

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.