Product family datasheet



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

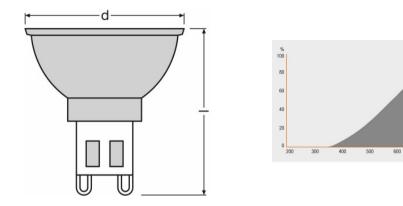
	Electrical data				Photometrical data		Light technical data		Dimensions & weight	
Product description	Nominal wattage	Nominal voltage	Rated wattage	Power factor λ	Color temper- ature	Color render- ing index Ra	Starting time	Warm-up time (60 %)	Diameter	Overall length
DECOPIN 40 W 220240 V 40° G9 ¹⁾	40.0 W	230 V	40.00 W	1.00	2700 K	100	0.0 s	0.00 s	41.5 mm	43.0 mm

	Lifespan	Additional product data			Capabilities				
Product description	Nominal lamp life time	Rated lamp life time	Number of switching cycles	Lumen main. fact. at end of nom. life time	Base (standard designation)	Lamp mercury content	Mercury- free	Burning position	Dimmable
DECOPIN 40 W 220240 V 40° G9 ¹⁾	2000 h	2000 h	50000 ²⁾	0.75	G9	0.0 mg	Yes	Any	Yes

	Certificates & standards		Country specific categorizations
Product description	Energy efficiency class	Energy consumption	ILCOS
DECOPIN 40 W 220240 V 40° G9 ¹⁾	D	40 kWh/1000h	HMGS//UB-40-230-G9-42/40

¹⁾ Banned from 1.9.2016 as per EU phase-out plan

²⁾ At 1 min on / 3 min off



DECOPIN 40 W 220...240 V 40° G9

DECOPIN 40 W 220...240 V 40° G9

700

Application advice

For more detailed application information and graphics please see product datasheet.

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321907189	DECOPIN 40 W 220240 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.