

# **HALOPIN ECO 60 W 240 V G9**

## HALOPIN ECO | Halogen lamps with G9 base



## Areas of application

- General illumination
- Workplace lighting
- · Lighting for reading
- Dining table lighting
- Mirror lighting
- · Accent lighting
- Mood lighting

#### **Product benefits**

- · Brilliant ECO accent lighting
- Incredibly small dimensions for revolutionary new luminaire designs
- 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
- · Lower thermal output (compared with the standard reference product)

#### **Product features**

- Average life: 2,000 h
- Dimmable
- Color rendering index R<sub>a</sub>: 100





## Technical data

#### **Electrical data**

Nominal wattage	60.00 W	
Nominal voltage	240 V	
Rated wattage	60.00 W	
Claimed equiv. conventional lamp power	75 W	
Power factor λ	1.00	
Energy consumption	60 kWh/1000h	

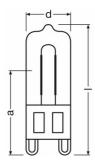
#### Photometrical data

Nominal luminous flux	980 lm
Color temperature	2800 K
Light color as per EN 12464-1	Warm White
Rated luminous flux	980 lm
Color rendering index Ra	100
Lumen main.fact.at end of nom.life time	0.80

# Light technical data

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

# Dimensions & weight



# Product line drawing

Diameter	14.0 mm
Length	51.0 mm
Light center length (LCL)	22.0 mm

Overall length	46.0 mm
Outer bulb	T13,3

#### Colors & materials

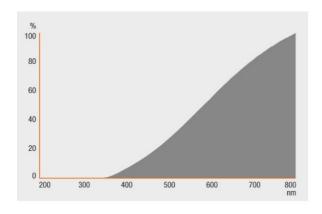
Lamp mercury content	0.0 mg
Mercury-free	Yes

## Lifespan

Nominal lamp life time	2000 h
Rated lamp life time	2000 h
Number of switching cycles	50000 <sup>1)</sup>

 $<sup>^{1)}</sup>$  At 1 min on / 3 min off

## Additional product data



# Spectral power distribution

Base (standard designation)	G9

# **Capabilities**

Burning position	Any
Dimmable	Yes

#### Certificates & standards

Energy efficiency class	D
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## **Country specific categorizations**

ILCOS	HSGST/C/UB-60-240-G9-22
Order reference	66760 ECO 60W 2

# Country specific information

Product code	METEL-Code	SEG-No.	STK number	UK Org
4008321945655	-	-	4730167	-

## Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Volume	Gross weight
4008321945655	HALOPIN ECO 60 W 240 V G9	Folding carton box 1	25 mm x 23 mm x 70 mm	0.04 dm <sup>3</sup>	4.00 g
4008321945662	HALOPIN ECO 60 W 240 V G9	Shipping carton box 20	118 mm x 55 mm x 144 mm	0.93 dm <sup>3</sup>	132.00 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.

#### Disclaimer

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