

## Hi-Pin G9 ECO

HI-PIN ECO 230V 28W G9 SV1

0023756



### Range features

- Xenon technology
- Less CO2 emissions - ECO Friendly
- Less heat generation than standard G9 capsules - more design freedom for luminaire manufacturers
- Compact size
- Integral safety fuse
- Suitable for use in open luminaires following Luminaire Standard EN 60598-1
- Easy installation with G9 plug-in base
- Transformer free operation
- 100% dimmable
- Average life of 1000hrs or 2000hrs



### PRODUCT OVERVIEW

Light colour	828 Homelight
Ordering number	0023756
Technology	Halogen
Average life (Rated) (h)	2000
Energy class	D
Lamp shape	Capsule
Lamp finish	clear
Dimmable	Yes
Cap/Base	G9
Type	Capsule
EAN code	5410288237565
CRI (Ra)	100
Colour temperature (K)	2800
Luminous flux (Rated) (lm)	370
Watt (Nominal) (W)	28
Voltage (V)	230

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### DATA TABLE

#### General data

<b>Ordering number</b>	0023756
<b>Technology</b>	Halogen
<b>Average life (Rated) (h)</b>	2000
<b>Average life (Nominal) (h)</b>	2000
<b>Energy saving lamp</b>	No
<b>Energy class</b>	D
<b>Lamp finish</b>	clear
<b>Lamp shape</b>	Capsule
<b>Dimmable</b>	Yes
<b>Cap/Base</b>	G9
<b>Type</b>	Capsule
<b>EAN code</b>	5410288237565
<b>Long description</b>	Xenon technology. Less CO2 emissions - ECO Friendly. Less heat generation than standard G9 capsules - more design freedom for luminaire manufacturers. Compact size. Integral safety fuse. Suitable for use in open luminaires following Luminaire Standard EN 60598-1. Easy installation with G9 plug-in base. Transformer free operation. 100% dimmable. Average life of 1000hrs or 2000hrs
<b>Product name</b>	HI-PIN ECO 230V 28W G9 SV1
<b>Lamp mercury content (mg)</b>	0
<b>Starting time (max) (s)</b>	0.01
<b>Warm-up time to 60% of full light (max) (s)</b>	Instant full light
<b>Control gear required</b>	No
<b>Fixture rating</b>	Open
<b>IEC Reference</b>	IEC 60357
<b>IEC Reference 2</b>	IEC 60432-3
<b>Intended purpose</b>	General lighting
<b>No. of switching cycles before premature failure (min)</b>	> 8000
<b>Special purpose lamp</b>	No
<b>Transformer required</b>	No
<b>Sales pack quantity</b>	10
<b>Optimal operating condition (°C)</b>	25

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### Optical data

Light colour	828 Homelight
CRI (Ra)	100
Suitable for accent lighting	No
Colour temperature (K)	2800
Luminous flux (Rated) (lm)	370
Lumen maintenance at end of nominal life (%)	80
Luminous flux (Nominal) (lm)	370

### Electrical data

kWh per 1000 hours burning time	28
Watt (Rated) (W)	28
Watt (Nominal) (W)	28
Voltage (V)	230
Lamp power factor	1

### Physical data

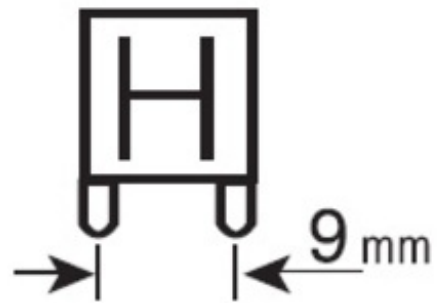
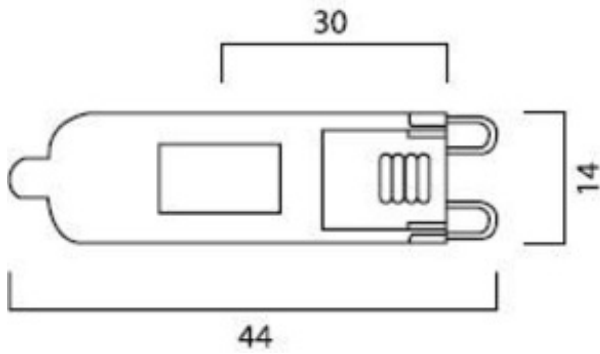
Weight (kg)	0.00
Lamp Length (mm) - C/L	44
Max. Lamp Diameter (mm) - D	14
Single packaging type	Blister
Single package dimensions (L x W x H) (cm)	6.80 x 2.40 x 2.40
Inner package dimensions (L x W x H) (cm)	13.90 x 13.20 x 2.80
Inner package net weight (kg)	0.03
Outer package dimensions (L x W x H) (cm)	27.00 x 15.00 x 15.00

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### TECHNICAL DRAWINGS



### ENERGY LABEL

