

## Hi-Pin G9 ECO

Hi-Pin G9 ECO 42W G9 230V Sleeve

**0022844**



### 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

Ordering number	0022844
Light colour	828 Homelight
Technology	Halogen
Energy class	D
Average life (Rated) (h)	2000
Lamp finish	Clear
Lamp shape	capsule
Dimmable	Yes
Cap/Base	G9
Type	Capsule
EAN code	5410288228440
CRI (Ra)	100
Beam angle(°)	na
Colour temperature (K)	2800
Luminous flux (Rated) (lm)	625
Watt (Nominal) (W)	42
Equivalent watt (W)	55
Voltage (V)	230

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### DATA TABLE

#### General data

<b>Ordering number</b>	0022844
<b>Technology</b>	Halogen
<b>Average life (Nominal) (h)</b>	2000
<b>Average life (Rated) (h)</b>	2000
<b>Energy saving lamp</b>	No
<b>Energy class</b>	D
<b>Lamp shape</b>	capsule
<b>Lamp finish</b>	Clear
<b>Dimmable</b>	Yes
<b>Cap/Base</b>	G9
<b>Type</b>	Capsule
<b>EAN code</b>	5410288228440
<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 G9 ECO 42W G9 230V Sleeve
<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>ILCOS code</b>	HSGST/F/UB-42-230-G9
<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
Beam angle(°)	na
Colour temperature (K)	2800
Luminous flux (Rated) (lm)	625
Lumen maintenance at end of nominal life (%)	80
Luminous flux (Nominal) (lm)	625

### Electrical data

kWh per 1000 hours burning time	42
Watt (Rated) (W)	42
Watt (Nominal) (W)	42
Equivalent watt (W)	55
Voltage (V)	230
Lamp power factor	1

### Physical data

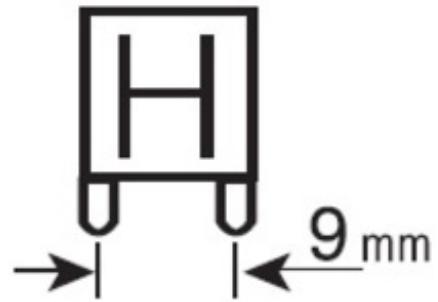
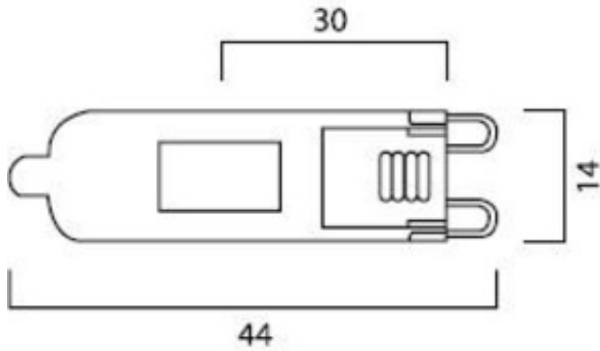
Lamp Length (mm) - C/L	44
Lamp Diameter (mm) - D	14
Packaging outer width (cm)	15
Packaging outer length (cm)	27
Packaging outer height (cm)	15
Packaging single width (cm)	2.4
Packaging single length (cm)	2.4
Packaging single height (cm)	6.8

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### TECHNICAL DRAWINGS



### ENERGY LABEL

