



Features

- - G9 Capsule with G9 Base, - Compact size, - Integral safety fuse, - Transformer free operation, - 100% dimmable, - Average life 2000hours

Product Overview

Product name	HI-PIN ECO 230V 18W G9 SL
Technology	Halogen
Watt (Rated) (W)	18
Lamp shape	Capsule
Cap/Base	G9
Lamp finish	Clear
Fixture rating	Open
General application	Education, Hospitality, Museums & Galleries, Office, Residential & Consumer, Retail
ETIM Class	EC000038
Correlated colour temperature (k)	2800
Light colour	Homelight
CRI (Ra)	100
Colour Variation Initial (SDCM)	N/A
Beam Angle (°)	360
Photobiological Risk Group	Not applicable
Wattage (W)	18
Power consumption (W)	18
Dimmable	Yes
Average life (Nominal) (h)	2000
Product EAN number	5410288225623

HI-PIN ECO 230V 18W G9 SL
0022562

Warranty	2 years
Dimming method	Mains: leading / trailing edge
Useful luminous flux (#use)	190

Technical drawings



Data table

GENERAL DATA

Product name	HI-PIN ECO 230V 18W G9 SL
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Watt (Rated) (W)	18
Lamp shape	Capsule
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Lamp finish	Clear
Fixture rating	Open
General application	Education, Hospitality, Museums & Galleries, Office, Residential & Consumer, Retail
ETIM Class	EC000038
Warranty	2 years

OPTICAL DATA

Useful luminous flux (#use)	190
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Luminous flux (Rated) (lm)	190
Correlated colour temperature (k)	2800
Light colour	Homelight
CRI (Ra)	100
Colour Variation Initial (SDCM)	N/A
Adjustable chromaticity	N
Beam Angle (°)	360
Photobiological Risk Group	Not applicable
Lumen maintenance at end of nominal life (%)	80

ELECTRICAL DATA

Power consumption (W)	18
Wattage (W)	18
Starting time (max) (s)	0.01
Warm-up time to 60% of full light (max) (s)	Instant full light
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	1
Control gear required	No
No. Of switching cycles before premature failures	>8000
Dimmable	Yes
Dimming method	Mains: leading / trailing edge
Lamp Energy Label (class)	G
kWh per 1000 hours burning time	18

LIFETIME DATA

Average life (Nominal) (h)	2000
Average life (Rated) (h)	2000

PHYSICAL DATA

Nominal Product Height (mm)	43
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Nominal Product Diameter (mm)	14
Max. Lamp Diameter (mm) - D	14
Weight (kg)	0.003

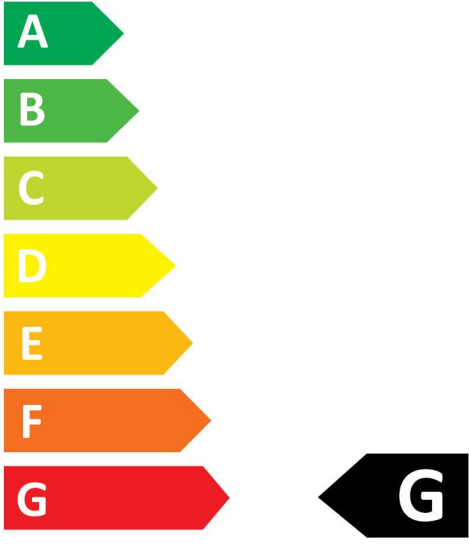
PACKAGING

Product EAN number	5410288225623
Packaging single length / height (cm)	8.0
Packaging single width (cm)	1.5
Packaging single depth (cm)	9.0
DUN14 (inner)	15410288225620
Units per inner package	10
Packaging inner length / height (cm)	18.5
Packaging inner width (cm)	8.0
Packaging inner depth (cm)	8.5
DUN14 (outer)	25410288225627
Units per outer package	100
Packaging outer length / height (cm)	42.0
Packaging outer width (cm)	19.5
Packaging outer depth (cm)	18.5

SAFETY DATA

Breakage cleaning instructions	n/a
Recommendation for disposal at end of life	Not Applicable
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	Yes
Safety message	None

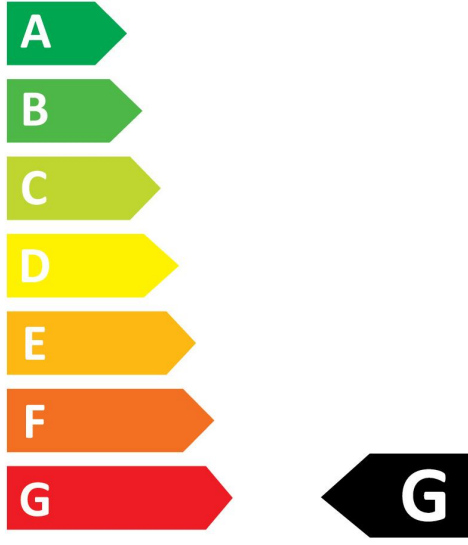
Energy label



18
kWh/1000h



2019/2015



18
kWh/1000h



2019/2015