

PRODUCT DATASHEET HALOPIN SST 20 W 230 V G9

HALOPIN® SUPERSTAR | Halogen lamps with G9 base



Areas of application

- Workplace lighting
- Lighting for reading

Product benefits

- Brilliant 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)
- Simple handling thanks to G9 plug-in base/holder system
- No transformer required
- UV filter
- Complies with IEC 60432-3 thanks to integrated fuse function

Product features

- Average life: 2,000 h
- Dimmable



- Color rendering index Ra: 100
- Base: G9

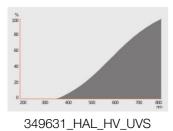
TECHNICAL DATA

Electrical data

Nominal wattage	20 W
Construction wattage	20.00 W
Nominal voltage	230 V
Claimed equiv. conventional lamp power	25 W

Photometrical data

Luminous flux	235 lm
Luminous efficacy	11 lm/W
Light color (designation)	Warm White
Color temperature	2700 K
Color rendering index Ra	100
Light color	1027



Light technical data

Starting time 0.0 s

Dimensions & Weight

Overall length	43.00 mm
Light center length (LCL)	22,0 mm
Diameter	14.00 mm
Product weight	2.9 g

Lifespan

Number of switching cycles	50000

Additional product data

Base (standard designation)	G9		
Mercury-free	Yes		
Design / version	Tube		
Capabilities			
Dimmable	Yes		
Burning position	Any		
Certificates & Standards			
Energy efficiency class	G		
Energy consumption	20.00 kWh/1000h		
Country-specific categorizations			
ILCOS	HSGST/C/UB-20-230-G9-22		
ILCOS Order reference	HSGST/C/UB-20-230-G9-22 66720 ECO SST		
Order reference			
Order reference Energy labelling regulation data acc EU 2019/2015	66720 ECO SST		
Order reference Energy labelling regulation data acc EU 2019/2015 Lighting technology used	66720 ECO SST OTHER		
Order reference Energy labelling regulation data acc EU 2019/2015 Lighting technology used Non-directional or directional	OTHER NDLS		
Order reference Energy labelling regulation data acc EU 2019/2015 Lighting technology used Non-directional or directional Mains or non-mains	OTHER NDLS MLS		
Order reference Energy labelling regulation data acc EU 2019/2015 Lighting technology used Non-directional or directional Mains or non-mains Light source cap-type (or other electric interface)	OTHER NDLS MLS G9		
Order reference Energy labelling regulation data acc EU 2019/2015 Lighting technology used Non-directional or directional Mains or non-mains Light source cap-type (or other electric interface) Connected light source (CLS)	OTHER NDLS MLS G9 No		
Order reference Energy labelling regulation data acc EU 2019/2015 Lighting technology used Non-directional or directional Mains or non-mains Light source cap-type (or other electric interface) Connected light source (CLS) Color-tuneable light source	OTHER NDLS MLS G9 No No		
Order reference Energy labelling regulation data acc EU 2019/2015 Lighting technology used Non-directional or directional Mains or non-mains Light source cap-type (or other electric interface) Connected light source (CLS) Color-tuneable light source Envelope	OTHER NDLS MLS G9 No No		
Order reference Energy labelling regulation data acc EU 2019/2015 Lighting technology used Non-directional or directional Mains or non-mains Light source cap-type (or other electric interface) Connected light source (CLS) Color-tuneable light source Envelope High luminance light source	OTHER NDLS MLS G9 No No No No		
Order reference Energy labelling regulation data acc EU 2019/2015 Lighting technology used Non-directional or directional Mains or non-mains Light source cap-type (or other electric interface) Connected light source (CLS) Color-tuneable light source Envelope High luminance light source Anti-glare shield	OTHER		
Order reference Energy labelling regulation data acc EU 2019/2015 Lighting technology used Non-directional or directional Mains or non-mains Light source cap-type (or other electric interface) Connected light source (CLS) Color-tuneable light source Envelope High luminance light source Anti-glare shield Correlated colour temperature type	OTHER NDLS MLS G9 No No No No SINGLE_VALUE		

14.00 mm

SPHERE_360

714449

0.460

Safety advice

EPREL ID

Width

Chromaticity coordinate x

Chromaticity coordinate y

Beam angle correspondence

- Do not touch the lamp if broken.
- Must not be used if outer bulb is defective.
- Lamp to be used only in a closed luminaire.

DOWNLOAD DATA

	Documents and certificates	Document name
PDF	Declarations of conformity	HAL G9

Photometric and lighting design files	Document name
Spectral power distribution	349631_HAL_HV_UVS

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008321945136	Blister 1	140 mm x 17 mm x 120 mm	14.21 g	0.29 dm ³
4052899195356	Blister 2	141 mm x 22 mm x 121 mm	11.00 g	0.38 dm ³
4008321945143	Shipping box 10	164 mm x 130 mm x 148 mm	219.10 g	3.16 dm ³
4052899195363	Shipping box 20	164 mm x 148 mm x 130 mm	220.00 g	3.16 dm ³

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.