

PRODUCT DATASHEET HALOPIN SST 35 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

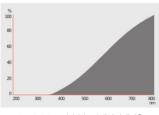
TECHNICAL DATA

Electrical data

Nominal wattage	35 W
Construction wattage	35.00 W
Nominal voltage	230 V
Claimed equiv. conventional lamp power	40 W

Photometrical data

Luminous flux	460 lm
Luminous efficacy	13 lm/W
Light color (designation)	Warm White
Color temperature	2800 K
Color rendering index Ra	100
Light color	1028



349631_HAL_HV_UVS

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	35.00 kWh/1000h
Country-specific categorizations	
Country-specific categorizations ILCOS	HSGST/C/UB-33-230-G9-22

Energy labelling regulation data acc EU 2019/2015

Non-directional or directional Mains or non-mains MLS Light source cap-type (or other electric interface) G9 Connected light source (CLS) No Color-tuneable light source No Envelope No High luminance light source No Anti-glare shield No Correlated colour temperature type SINGLE_VALUE Claim of equivalent power No Length Height 14.00 mm Width 14.00 mm Chromaticity coordinate x O.452 Chromaticity coordinate y Beam angle correspondence EPREL ID 1498551,714427	Lighting technology used	OTHER
Light source cap-type (or other electric interface) Connected light source (CLS) No Color-tuneable light source No Envelope No High luminance light source No Anti-glare shield No Correlated colour temperature type SINGLE_VALUE Claim of equivalent power Length 43.00 mm Height 14.00 mm Width 14.00 mm Chromaticity coordinate x 0.452 Chromaticity coordinate y Beam angle correspondence SPHERE_360	Non-directional or directional	NDLS
Connected light source (CLS) Color-tuneable light source Envelope No High luminance light source No Anti-glare shield No Correlated colour temperature type Claim of equivalent power No Length Height 14.00 mm Chromaticity coordinate x 0.452 Chromaticity coordinate y Beam angle correspondence No No SPHERE_360	Mains or non-mains	MLS
Color-tuneable light source Envelope No High luminance light source No Anti-glare shield No Correlated colour temperature type SINGLE_VALUE Claim of equivalent power No Length 43.00 mm Height 14.00 mm Width 14.00 mm Chromaticity coordinate x 0.452 Chromaticity coordinate y Beam angle correspondence SPHERE_360	Light source cap-type (or other electric interface)	G9
Envelope No High luminance light source No Anti-glare shield No Correlated colour temperature type SINGLE_VALUE Claim of equivalent power No Length 43.00 mm Height 14.00 mm Width 14.00 mm Chromaticity coordinate x 0.452 Chromaticity coordinate y 0.409 Beam angle correspondence SPHERE_360	Connected light source (CLS)	No
High luminance light source Anti-glare shield No Correlated colour temperature type SINGLE_VALUE Claim of equivalent power No Length 43.00 mm Height 14.00 mm Width 14.00 mm Chromaticity coordinate x 0.452 Chromaticity coordinate y Beam angle correspondence SPHERE_360	Color-tuneable light source	No
Anti-glare shield No Correlated colour temperature type SINGLE_VALUE Claim of equivalent power No Length 43.00 mm Height 14.00 mm Width 14.00 mm Chromaticity coordinate x 0.452 Chromaticity coordinate y 0.409 Beam angle correspondence SPHERE_360	Envelope	No
Correlated colour temperature type Claim of equivalent power No Length 43.00 mm Height 14.00 mm Width 14.00 mm Chromaticity coordinate x 0.452 Chromaticity coordinate y Beam angle correspondence SPHERE_360	High luminance light source	No
Claim of equivalent power Length 43.00 mm Height 14.00 mm Width 14.00 mm Chromaticity coordinate x 0.452 Chromaticity coordinate y Deam angle correspondence SPHERE_360	Anti-glare shield	No
Length 43.00 mm Height 14.00 mm Width 14.00 mm Chromaticity coordinate x 0.452 Chromaticity coordinate y 0.409 Beam angle correspondence SPHERE_360	Correlated colour temperature type	SINGLE_VALUE
Height 14.00 mm Width 14.00 mm Chromaticity coordinate x 0.452 Chromaticity coordinate y 0.409 Beam angle correspondence SPHERE_360	Claim of equivalent power	No
Width 14.00 mm Chromaticity coordinate x 0.452 Chromaticity coordinate y 0.409 Beam angle correspondence SPHERE_360	Length	43.00 mm
Chromaticity coordinate x 0.452 Chromaticity coordinate y 0.409 Beam angle correspondence SPHERE_360	Height	14.00 mm
Chromaticity coordinate y 0.409 Beam angle correspondence SPHERE_360	Width	14.00 mm
Beam angle correspondence SPHERE_360	Chromaticity coordinate x	0.452
	Chromaticity coordinate y	0.409
EPREL ID 1498551,714427	Beam angle correspondence	SPHERE_360
	EPREL ID	1498551,714427

Safety advice

- 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
4008321204547	Blister 1	89 mm x 14 mm x 52 mm	14.21 g	0.06 dm ³
4052899195370	Blister 2	139 mm x 22 mm x 118 mm	11.00 g	0.36 dm ³
4008321204554	Shipping box 10	164 mm x 130 mm x 148 mm	219.10 g	3.16 dm ³
4052899195387	Shipping box 20	164 mm x 148 mm x 130 mm	223.00 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.