

PRODUCT DATASHEET HALOSTAR ST 20 W 12 V G4

HALOSTAR® STAR | Low-voltage halogen lamps with pin base



Areas of application

- Kitchen lighting
- Mirror lighting
- Lighting for reading
- Entrance lighting
- Shops
- Restaurants, hotels and similar prestigious applications
- Offices, public buildings

Product benefits

- Brilliant accent light
- Incredibly small dimensions for revolutionary new luminaire designs
- Approved for use in open luminaires (to IEC 60598-1)
- UV filter

Product features

- Average life: 2,000 h

- 100 % dimmable

- Color rendering index Ra: 100

- Base: G4, GY6.35



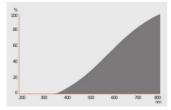
TECHNICAL DATA

Electrical data

Nominal wattage	20 W
Construction wattage	20.00 W
Nominal voltage	12 V

Photometrical data

Luminous flux	300 lm
Luminous efficacy	15 lm/W
Light color (designation)	Warm White
Color temperature	2800 K
Color rendering index Ra	100
Light color	1028
UV protection	Yes



Light technical data

Starting time	0.0 s

Dimensions & Weight

Overall length	33.00 mm
Light center length (LCL)	30,0 mm
Diameter	10.00 mm
Product weight	1.1 g

Lifespan

N	umber of switching cycles	50000

Additional product data

Base (standard designation)	G4	
Mercury-free	Yes	
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-20-12-G4-10/22	
Order reference	64425 ST AX 20W	
Energy labelling regulation data acc EU 2019/2015	OTUEN	
Lighting technology used	OTHER	
Non-directional or directional	NDLS	
Mains or non-mains	NMLS	
Light source cap-type (or other electric interface)	G4	
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	33.00 mm	
Height	10.00 mm	
Width	10.00 mm	
Chromaticity coordinate x	0.452	
Chromaticity coordinate y	0.409	
Beam angle correspondence	SPHERE_360	
EPREL ID	714468	

AC35299

DOWNLOAD DATA

Model number

Documents and certificates



Declarations Of Conformity CE

Photometric and lighting design files



Spectral power distribution

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008321201836	Blister 2	140 mm x 120 mm x 14 mm	11.58 g	0.24 dm ³
4008321201843	Shipping box 20	164 mm x 130 mm x 148 mm	204.50 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.