

PRODUCT DATASHEET HALOSTAR ST 35 W 12 V GY6.35

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 R_a : 100
- Base: G4, GY6.35



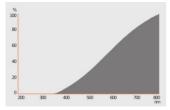
TECHNICAL DATA

Electrical data

Nominal wattage	35 W
Construction wattage	35.00 W
Nominal voltage	12 V

Photometrical data

Luminous flux	580 lm
Luminous efficacy	16 lm/W
Light color (designation)	Warm White
Color temperature	2900 K
Color rendering index Ra	100
Light color	1029
UV protection	Yes



Light technical data

Starting time	0.0 s
---------------	-------

Dimensions & Weight

Overall length	44.00 mm
Light center length (LCL)	30,0 mm
Diameter	12.00 mm
Product weight	2.1 g

Lifespan

		.
Number of switching cycles	50000	

Additional product data

ilities able ing position cates & Standards y efficiency class y consumption y-specific categorizations sereference / labelling regulation data acc EU 2019/2015 ing technology used directional or directional sero non-mains source cap-type (or other electric interface)	Yes Yes Any	
able ag position cates & Standards y efficiency class y consumption y-specific categorizations areference / labelling regulation data acc EU 2019/2015 ag technology used directional or directional are ronon-mains source cap-type (or other electric interface)	Yes	
able Ing position Cates & Standards Ing efficiency class Ing consumption Ing efficiency class Ing consumption Ing efficiency class Ing consumption Ing efficiency class Ing efficiency class		
reates & Standards y efficiency class y consumption y-specific categorizations sereference / labelling regulation data acc EU 2019/2015 Ing technology used directional or directional seron non-mains source cap-type (or other electric interface)		
eates & Standards y efficiency class y consumption y-specific categorizations s reference / labelling regulation data acc EU 2019/2015 Ing technology used directional or directional s or non-mains source cap-type (or other electric interface)	Any	
y efficiency class y consumption y-specific categorizations reference reference relabelling regulation data acc EU 2019/2015 Ing technology used directional or directional sor non-mains source cap-type (or other electric interface)	•	
y consumption y-specific categorizations reference reference relabelling regulation data acc EU 2019/2015 Ing technology used directional or directional sor non-mains source cap-type (or other electric interface)		
ry-specific categorizations reference reference relabelling regulation data acc EU 2019/2015 Ing technology used directional or directional sor non-mains source cap-type (or other electric interface)	G	
reference / labelling regulation data acc EU 2019/2015 Ing technology used directional or directional s or non-mains source cap-type (or other electric interface)	35.00 kWh/1000h	
reference / labelling regulation data acc EU 2019/2015 Ing technology used directional or directional s or non-mains source cap-type (or other electric interface)		
r labelling regulation data acc EU 2019/2015 Ing technology used directional or directional s or non-mains source cap-type (or other electric interface)	HSGST/UB-35-12-GY6.35-12/30	
ng technology used directional or directional s or non-mains source cap-type (or other electric interface)	64432 ST	
directional or directional or non-mains source cap-type (or other electric interface)		
s or non-mains source cap-type (or other electric interface)	OTHER	
source cap-type (or other electric interface)	NDLS	
	NMLS	
ected light source (CLS)	GY6.35	
	No	
-tuneable light source	No	
ppe	No	
uminance light source	No	
lare shield	No	
lated colour temperature type	SINGLE_VALUE	
of equivalent power	No	
h	44.00 mm	
t	12.00 mm	
	12.00 mm	
naticity coordinate x	0.444	
naticity coordinate y	0.406	
angle correspondence	SPHERE_360	
LID	714471	
I number		

DOWNLOAD DATA

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
4008321201874	Blister 2	123 mm x 12 mm x 87 mm	15.25 g	0.13 dm ³
4008321201881	Shipping box 20	164 mm x 130 mm x 148 mm	221.57 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.