

# PRODUCT DATASHEET

## HALOSTAR PRO 7 W 12 V G4

PARATHOM® LINE R7s | Double-ended special LED lamps



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### Areas of application

- General illumination
- Kitchen lighting
- Lighting for reading
- Entrance lighting
- Shops
- Restaurants, hotels and similar prestigious applications
- Offices, public buildings
- Outdoor applications only in suitable luminaires

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### Product benefits

- Brilliant accent lighting
- Significantly lower CO<sub>2</sub> emissions compared to standard version
- High luminous efficacy compared with standard lamps
- Incredibly small dimensions for revolutionary new luminaire designs
- Approved for use in open luminaires (to IEC 60598-1)
- UV filter
- Contains no mercury

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### Product features

- Average life: 4,000 h
- 100 % dimmable
- Color rendering index R<sub>a</sub>: 100
- IRC technology

## TECHNICAL DATA

### Electrical data

Nominal wattage	7 W
Nominal voltage	12.00 V
Claimed equiv. conventional lamp power	10 W
Power factor $\lambda$	1,00

### Photometrical data

Luminous flux	105 lm
Luminous efficacy	15 lm/W
Lumen main.fact.at end of nom.life time	0.80
Light color (designation)	Warm White
Color temperature	2800 K
Color rendering index Ra	100
Light color	1028
UV protection	Yes

### Light technical data

Warm-up time (60 %)	0.00 s
Starting time	0.0 s

### Dimensions & weight

Overall length	33.00 mm
Length	33.00 mm
Light center length (LCL)	22,0 mm
Diameter	10,0 mm
Maximum diameter	10 mm
Product weight	1.1 g

### Lifespan

Nominal lamp life time	4000 h
Number of switching cycles	100000

### Additional product data

Base (standard designation)	G4
Mercury content	0.0 mg
Mercury-free	Yes

### Capabilities

Dimmable	Yes
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Burning position	Any
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### Certificates & standards

Energy efficiency class	B
Energy consumption	7.42 kWh/1000h

### Country-specific categorizations

ILCOS	HSGST/UB-7-12-G4-10/22
Order reference	64417 ECO

### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008321963192	Folding box 1	70 mm x 23 mm x 25 mm	3.10 g	0.04 dm <sup>3</sup>
4008321963215	Shipping box 40	144 mm x 107 mm x 121 mm	165.00 g	1.86 dm <sup>3</sup>

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.