

# PRODUCT DATASHEET

## HALOSTAR STARLITE 10 W 12 V G4

HALOSTAR STARLITE 2000 | Low-voltage halogen lamps with pin base



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### AREAS OF APPLICATION

- General illumination
- Entrance lighting
- Accent lighting
- Lighting for reading
- Garden 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 light
- Incredibly small dimensions for revolutionary new luminaire designs
- Approved for use in open luminaires (to IEC 60598-1)
- Axial filament for optimum directional light
- Special pins for corrosion protection
- UV filter
- Contains no mercury

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### PRODUCT FEATURES

- Average life: 2,000 h
- 100 % dimmable
- Color rendering index  $R_a$ : 100

**TECHNICAL DATA**

Electrical data

|  |         |
|--|---------|
| Nominal wattage                        | 10.00 W |
| Nominal voltage                        | 12 V    |
| Rated wattage                          | 10.00 W |
| Power factor $\lambda$                 | 1.00    |
| Claimed equiv. conventional lamp power | 10 W    |

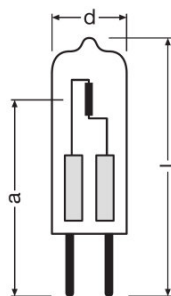
Photometrical data

|                           |            |
|---------------------------|------------|
| Nominal luminous flux     | 145 lm     |
| Rated color temperature   | 2800 K     |
| Light color (designation) | Warm White |
| Rated luminous flux       | 145 lm     |
| Color rendering index Ra  | 100        |
| Color temperature         | 2800 K     |
| Luminous flux             | 145 lm     |
| Color rendering index Ra  | 100        |

Light technical data

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

Dimensions & weight



|                           |         |
|---------------------------|---------|
| Diameter                  | 10.0 mm |
| Overall length            | 33.0 mm |
| Light center length (LCL) | 22.0 mm |
| Outer bulb                | T10     |
| Length                    | 33.0 mm |

## Lifespan

|                            |        |
|----------------------------|--------|
| Nominal lamp life time     | 2000 h |
| Rated lamp life time       | 2000 h |
| Number of switching cycles | 50000  |

## Additional product data

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

## Capabilities

|                  |     |
|------------------|-----|
| Burning position | Any |
| Dimmable         | Yes |

## Certificates &amp; standards

|                         |              |
|-------------------------|--------------|
| Energy consumption      | 11 kWh/1000h |
| Energy efficiency class | C            |

## Country-specific categorizations

|       |                            |
|-------|----------------------------|
| ILCOS | HSGS/C/AXUB-10-12-G4-10/22 |
|-------|----------------------------|

## LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075094178 | Folding carton box<br>1      | 25 mm x 23 mm x 70 mm                | 3.10 g       | 0.04 dm <sup>3</sup>  |
| 4058075094185 | Shipping carton box<br>40    | 144 mm x 107 mm x 121 mm             | 165.00 g     | 1.86 dm <sup>3</sup>  |
| 4058075164130 | Bundle<br>10                 | 126 mm x 47 mm x 71 mm               | 26.00 g      | 0.42 dm <sup>3</sup>  |
| 4058075164147 | Shipping carton box<br>200   | 485 mm x 137 mm x 154 mm             | 594.00 g     | 10.23 dm <sup>3</sup> |
| 4058075164239 | Bundle<br>5                  | 115 mm x 25 mm x 70 mm               | 24.00 g      | 0.20 dm <sup>3</sup>  |
| 4058075164246 | Shipping carton box<br>40    | 144 mm x 107 mm x 121 mm             | 165.00 g     | 1.86 dm <sup>3</sup>  |
| 4058075307957 | Bundle<br>2                  | 23 mm x 50 mm x 70 mm                | 7.00 g       | 0.08 dm <sup>3</sup>  |
| 4058075307964 | Shipping carton box<br>16    | 192 mm x 59 mm x 80 mm               | 94.00 g      | 0.91 dm <sup>3</sup>  |
| 4058075307971 | Shipping carton box<br>192   | 366 mm x 201 mm x 176 mm             | 1284.00 g    | 12.95 dm <sup>3</sup> |

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|               |                             |                          |           |                       |
|---------------|-----------------------------|--------------------------|-----------|-----------------------|
| 4058075103658 | Unpacked<br>1               | - x - x -                | 1.00 g    |                       |
| 4058075103665 | Shipping carton box<br>5000 | 410 mm x 310 mm x 435 mm | 7875.00 g | 55.29 dm <sup>3</sup> |

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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.

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#### DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.