

## PRODUCT DATASHEET

### DECOSTAR 51 LC 50 W 12 V 38° GU5.3

DECOSTAR® 51S Standard | Halogen dichroic reflector lamps with 51 mm diameter



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#### Areas of application

- General illumination
- Entrance lighting
- Workplace lighting
- Kitchen lighting
- Mirror lighting
- Object lighting

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#### Product benefits

- Brilliant accent light
- Dichroic reflector reduces the heat in the light beam by up to 66 %
- 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  $R_a$ : 100
- Diameter: 51 mm
- Deco cover

## TECHNICAL DATA

### Electrical data

|                      |         |
|----------------------|---------|
| Nominal wattage      | 50 W    |
| Construction wattage | 50.00 W |
| Nominal voltage      | 12 V    |

### Photometrical data

|                           |            |
|---------------------------|------------|
| Luminous intensity        | 1450 cd    |
| Light color (designation) | Warm White |
| Color temperature         | 3000 K     |
| Color rendering index Ra  | 100        |
| Light color               | 1030       |
| UV protection             | Yes        |

### Light technical data

|               |      |
|---------------|------|
| Beam angle    | 38 ° |
| Starting time | 0 s  |

### Dimensions & Weight

|                |          |
|----------------|----------|
| Overall length | 46.00 mm |
| Diameter       | 51.0 mm  |
| Product weight | 32.00 g  |

### Additional product data

|                             |           |
|-----------------------------|-----------|
| Base (standard designation) | GU5.3     |
| Mercury-free                | Yes       |
| Design / version            | Reflector |

### Capabilities

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

### Country-specific categorizations

|                 |                           |
|-----------------|---------------------------|
| ILCOS           | HRGS/UB-50-12-GU5.3-51/36 |
| Order reference | 41370 WFL LC              |

### Energy labelling regulation data acc EU 2019/2015

|   |          |
|---|----------|
| Light source cap-type (or other electric interface) | GU5.3    |
| Length  | 46.00 mm |
| Height  | 51.0 mm  |

|       |         |
|-------|---------|
| Width | 51.0 mm |
|-------|---------|

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.

LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume               |
|---------------|------------------------------|--------------------------------------|--------------|----------------------|
| 4008321282934 | Folding box<br>1             | 46 mm x 46 mm x 58 mm                | 38.00 g      | 0.12 dm <sup>3</sup> |
| 4008321282941 | Shipping box<br>20           | 240 mm x 98 mm x 128 mm              | 843.00 g     | 3.01 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.