

PRODUCT DATASHEET

DECOSTAR 51 50 W 12 V GU5.3

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



Areas of application

- General illumination
- Workplace lighting
- Kitchen lighting
- Mirror lighting
- Object lighting
- Shops
- Restaurants, hotels and similar prestigious applications

Product benefits

- Brilliant accent light
- Dichroic reflector reduces the heat in the light beam by up to 66 %
- Low-pressure discharge vessel for use in open luminaires to IEC 2-3
- UV filter
- Contains no mercury

Product features

- Average life: 2,000 h
- 100 % dimmable
- Color rendering index R_a : 100
- Diameter: 51 mm

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 | 10 ° |
| Starting time | 0 s |

Dimensions & Weight

| | |
|----------------|----------|
| Overall length | 46.00 mm |
| Diameter | 51.0 mm |
| Product weight | 24.2 g |

Additional product data

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

Capabilities

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

Country-specific categorizations

| | |
|-----------------|-----------|
| Order reference | 41870 WFL |
|-----------------|-----------|

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 |

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4008321281845 | Folding box 1 | 46 mm x 46 mm x 58 mm | 30.20 g | 0.12 dm ³ |
| 4008321281852 | Shipping box 100 | 238 mm x 194 mm x 317 mm | 3336.00 g | 14.64 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.