

PRODUCT DATASHEET DECOSTAR Standard 35W 12V 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 Ra: 100
- Diameter: 51 mm

TECHNICAL DATA

Electrical data

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

Photometrical data

| Luminous flux | 430 lm |
|--------------------------|---------|
| Luminous efficacy | 12 lm/W |
| Color temperature | 2900 K |
| Color rendering index Ra | 100 |
| Light color | 1029 |

Light technical data

| Beam angle | Beam angle | 60 ° |
|------------|------------|------|
|------------|------------|------|

Dimensions & Weight

| Overall length | 46.00 mm |
|----------------|----------|
| Diameter | 51.0 mm |
| Product weight | 29.00 g |

Lifespan

| Number of switching cycles | 8000 |
|----------------------------|------|
| | |

Additional product data

| Base (standard designation) | GU5.3 | |
|-----------------------------|-------|--|
| Mercury-free | Yes | |

Capabilities

Country-specific categorizations

| Order reference | 46865 VWFL 35W |
|-----------------|-------------------|
| Craci relevance | 40000 VVII E 00VV |
| | |

Energy labelling regulation data acc EU 2019/2015

| Light source cap-type (or other electric interface) GU | GU5.3 |
|---|---------|
| Length 46. | 6.00 mm |
| Height 51. | 1.0 mm |
| Width 51. | 1.0 mm |

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4099854145582 | Folding box 4 | 110 mm x 61 mm x 109 mm | 149.00 g | 0.73 dm ³ |
| 4099854145599 | Shipping box 48 | 373 mm x 229 mm x 122 mm | 2009.00 g | 10.42 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.