

DECOSTAR 51S 50 W 12 V 36° GU5.3

DECOSTAR 51S Standard | Halogen dichroic reflector lamps with diameter 51 and glass panel



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

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, can be thrown away with normal household waste

Product features

- Average life: 2,000 h
- Dimmable
- Color rendering index R_a : 100
- Base: GU5.3



Technical data

Electrical data

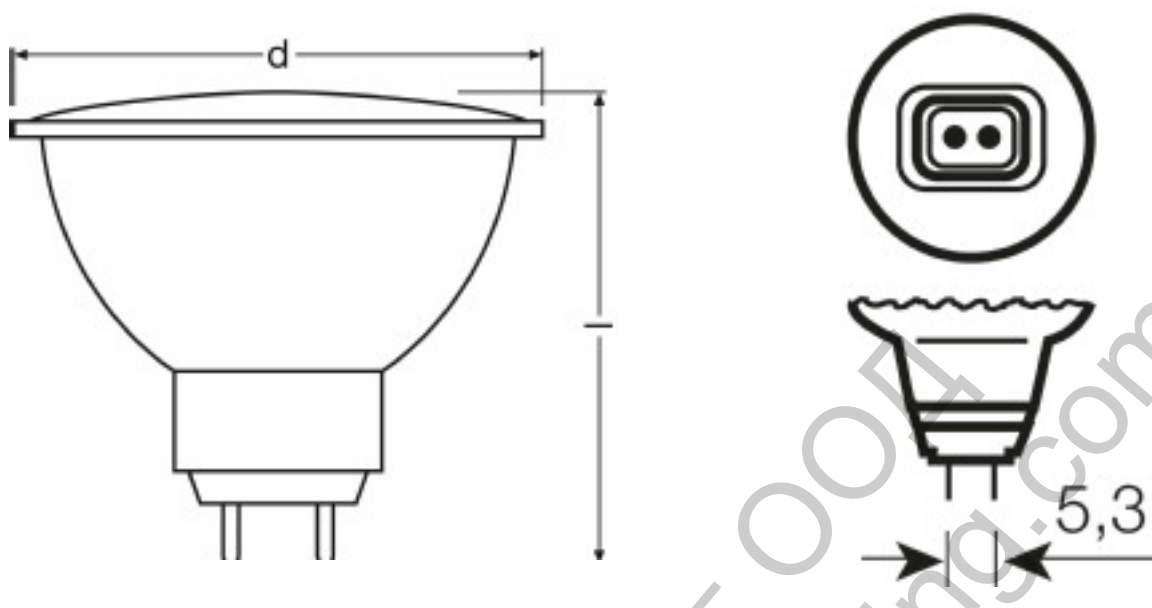
Rated wattage	50 W
Nominal wattage	50 W
Nominal voltage	12 V
Rated power factor λ	1.00

Light technical data

Luminous intensity	1450 cd
Beam angle	36 °
Rated color temperature	2950 K
Rated color rendering index Ra	100
Rated starting time	0.0 s
Rated warm-up time (60 %)	0 s

Dimensions & weight

Overall length	46.0 mm
Diameter	51.0 mm
Outer bulb	MR51



Product line drawing with letters

Base

Colors & materials

Rated lamp mercury content	0.0 mg
Mercury-free	Yes

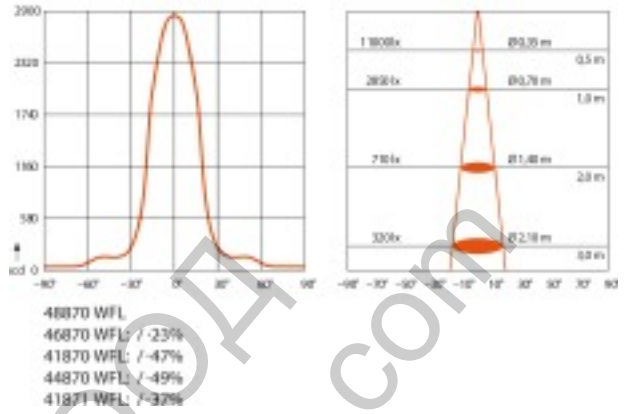
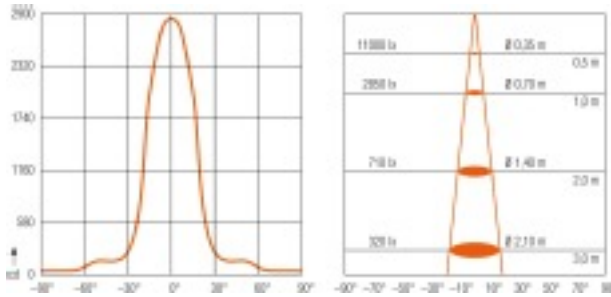
Lifespan

Rated number of switching cycles	1000000 ¹⁾
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¹⁾ At 1 s on / 1 s off

Additional product data

Base (standard designation)	GU5.3
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Luminous intensity distribution

Luminous intensity distribution

Capabilities

Dimmable	Yes
Burning position	Any

Country specific categorizations

ILCOS	HRGS//UB-50-12-GU5,3-51/36
Order reference	44870 WFL

Logistical Data

Product code	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Gross weight	Volume
4050300272795	Folding carton box 1	46 mm x 46 mm x 58 mm	39.00 g	0.12 dm ³
4050300531571	Shipping carton box 20	157 mm x 122 mm x 192 mm	856.00 g	3.68 dm ³

Ташев-Галвинг ООД
www.tashev-galving.com

References / Links

For light distribution curves see

▶ www.osram.com

Disclaimer

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

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www.tashev-galving.com