

## DECOSTAR 51 COOL BLUE

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Halogen alu coated reflector lamps with diameter 51 and cool light



- General illumination
- Shops
- Hotels, restaurants, facility management
- Offices, public buildings

### Product benefits

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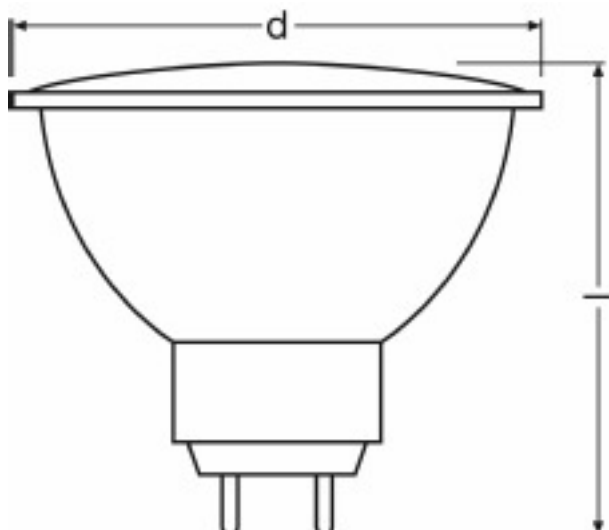
- Brilliant accent light
- Dichroic reflector reduces the heat in the light beam by up to 66 %
- Approved for use in open luminaires (to IEC 60598-1)
- UV filter
- Contains no mercury, can be thrown away with normal household waste

### Product features

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- Average life: 4,000 h
- 100 % dimmable
- Color rendering index  $R_a$ : 95
- Color temperature: 4,500 K
- Base: GU5.3





*Product line drawing with letters*  
50 W 12 V 36° GU5.3

## Technical data

Product description	Base (standard designation)	Rated wattage	Luminous intensity	Beam angle	Nominal wattage	Nominal voltage
50 W 12 V 36° GU5.3	GU5.3	50 W	1200 cd	36 °	50 W	12 V

Product description	Nominal voltage	Nominal lamp life time	Rated lamp life time	Rated color temperature	Rated color rendering index Ra	Rated starting time
50 W 12 V 36° GU5.3	12 V	4000 h	4000 h	4500 K	100	0.0 s

Product description	Rated starting time	Rated warm-up time (60 %)	Rated number of switching cycles	Rated lamp mercury content	Rated power factor $\lambda$	Overall length
50 W 12 V 36° GU5.3	0.0 s	0 s	1000000 <sup>1)</sup>	0.0 mg	1.00	46.0 mm

Product description	Overall length	Diameter	Dimmable	Burning position	ILCOS	Lumen main.fact.at end of nom.life time
50 W 12 V 36° GU5.3	46.0 mm	51.0 mm	Yes	Any	HRGS//UB-50-12-GU5,3-51/38	0.80

<sup>1)</sup> At 1 s on / 1 s off

## Application advice

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For more detailed application information and graphics please see product datasheet.

## References / Links

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For light distribution curves see

▶ [www.osram.com](http://www.osram.com)

## Disclaimer

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