

PRODUCT FAMILY DATASHEET DECOSTAR 51 COOL BLUE

Halogen dichroic reflector lamps with 51 mm diameter

AREAS OF APPLICATION

- Shops selling jewellery, glassware or ceramic goods



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

PRODUCT FEATURES

- Average life: 4,000 h
- 100 % dimmable
- Color rendering index R₂:95
- Color temperature: 4,400 K
- Diameter: 51 mm
- Coated deco cover for bluish white light



TECHNICAL DATA

	Electrical data				Photometrical data			Light technical data			Dimensions & weight
Product description	Nominal wattage	Nominal voltage	Rated wattage	Power factor λ	Color temper- ature	Color render- ing index Ra	Lumen main.fact.at end of nom.life time	Beam angle	Starting time	Warm-up time (60 %)	Diameter
DECOSTAR CB 50 W 12 V 36° GU5.3	50.00 W	12 V	50.00 W	1.00	4500 K	100	0.75	36 °	0.0 s	0.00 s	51.0 mm

		Lifespan			Additional product data			Capabilities	
Product description	Overall length	Nominal lamp life time	Rated lamp life time	Number of switching cycles	Base (standard designation)	Mercury content	Mercury- free	Burning position	Dimmable
DECOSTAR CB 50 W 12 V 36° GU5.3	46.0 mm	4000 h	4000 h	100000	GU5.3	0.0 mg	Yes	Any	Yes

	Certificates & standards		Country-specific categorizations
Product description	Energy efficiency class	Energy consumption	ILCOS
DECOSTAR CB 50 W 12 V 36° GU5.3	С	54 kWh/1000h	HRGS//UB-50-12-GU5.3-51/36



DECOSTAR CB 50 W 12 V 36° GU5.3

DECOSTAR CB 50 W 12 V 36° GU5.3

APPLICATION ADVICE

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

LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300816661	DECOSTAR CB 50 W 12 V 36° GU5.3	Shipping carton box 20	208 mm x 124 mm x 143 mm	3.69 dm³	851.25 g

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.