
DECOSTAR 35 SUPERSTAR 2000

Halogen dichroic reflector lamps with 35 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 %
- Approved for use in open luminaires (to IEC 60598-1)
- UV filter

Product features

- Average life: 2,000 h
- 100 % dimmable
- Color rendering index R_a : 100
- Base: GU4

Product family datasheet

Technical data

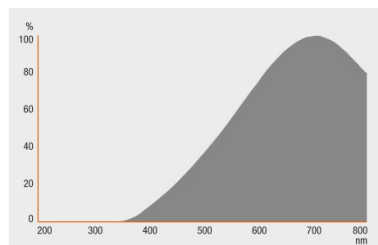
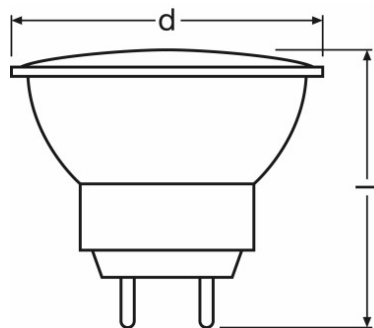
Product description	Electrical data					Photometrical data		Light technical data		
	Nominal wattage	Nominal voltage	Rated wattage	Claimed equiv. conventional lamp power	Power factor λ	Color temperature	Color rendering index Ra	Beam angle	Starting time	Warm-up time (60 %)
DECOSTAR 35 SST 2000 14 W 12 V 36° GU4	14.0 W	12.0 V	14.00 W	20 W		2800 K	100	36 °	0.0 s	0.00 s
DECOSTAR 35 SST 2000 25 W 12 V 36° GU4	25.0 W	12.0 V	25.00 W	35 W	1.00	2900 K	100	36 °	0.0 s	0.00 s

Product description	Dimensions & weight		Lifespan				Additional product data			Capabilities
	Diameter	Overall length	Nominal lamp life time	Rated lamp life time	Number of switching cycles	Lumen main. fact. at end of nom. life time	Base (standard designation)	Lamp mercury content	Mercury-free	Burning position
DECOSTAR 35 SST 2000 14 W 12 V 36° GU4	35.0 mm	40.0 mm	2000 h	2000 h	50000 ¹⁾	0.75	GU4	0.0 mg	Yes	Any
DECOSTAR 35 SST 2000 25 W 12 V 36° GU4	35.0 mm	40.0 mm	2000 h	2000 h	50000 ¹⁾	0.75	GU4	0.0 mg	Yes	Any

Product description	Dimmable	Certificates & standards		Country specific categorizations
		Energy efficiency class	Energy consumption	ILCOS
DECOSTAR 35 SST 2000 14 W 12 V 36° GU4	Yes	B	15 kWh/1000h	HRGS//UBIB-14-12-GU5.3-35/36
DECOSTAR 35 SST 2000 25 W 12 V 36° GU4	Yes	B	27 kWh/1000h	HRGS//UBIB-25-12-GU5.3-35/36

¹⁾ At 1 min on / 3 min off

Product family datasheet



DECOSTAR 35 SST 2000 14 W 12 V
36° GU4, DECOSTAR 35 SST 2000 25
W 12 V 36° GU4

DECOSTAR 35 SST 2000 14 W 12 V
36° GU4, DECOSTAR 35 SST 2000 25
W 12 V 36° GU4

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
4008321997623	DECOSTAR 35 SST 2000 14 W 12 V 36° GU4	Shipping carton box 10	354 mm x 130 mm x 148 mm	6.81 dm ³	366.95 g
4008321997647	DECOSTAR 35 SST 2000 25 W 12 V 36° GU4	Shipping carton box 10	354 mm x 130 mm x 148 mm	6.81 dm ³	368.73 g

Product family datasheet

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
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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.

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.