
Product datasheet

DECOSTAR 35 TITAN 35 W 12 V 10° GU4

DECOSTAR 35 TITAN | Halogen dichroic reflector lamps with 35 mm diameter

- General illumination Shops Restaurants, hotels and similar prestigious applications Offices, public buildings



- Brilliant accent light Constant bluish appearance of the light escaping at the back of the reflector Dichroic reflector reduces the heat in the light beam by up to 66 % Constant luminous intensity and constant color location throughout the lifetime Flat clear shield Approved for use in open luminaires (to IEC 60598-1) UV filter Contains no mercury

Product datasheet

Technical data

Electrical data

Nominal wattage	35.00 W
Nominal voltage	12 V
Rated wattage	35.00 W

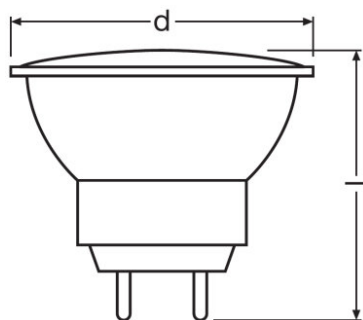
Photometrical data

Nominal useful luminous flux 90°	480 lm
Luminous intensity	6200 cd
Light color (designation)	Warm White
Rated color temperature	3000 K
Color rendering index Ra	100
Lumen main.fact.at end of nom.life time	0.75
Rated luminous flux	580 lm
Nominal luminous flux	580 lm
Rated useful luminous flux 90°	480 lm
Rated peak intensity	6200 cd
Color temperature	3000 K
Luminous flux	580 lm

Light technical data

Beam angle	10 °
Nominal beam angle	10 °
Starting time	0.0 s
Rated beam angle (half peak value)	10.00 °

Dimensions & weight



Diameter	35.0 mm
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Overall length	42.0 mm
Outer bulb	MR35
Product weight	13.50 g
Length	40.0 mm
Maximum diameter	35.0 mm

Lifespan

Rated lamp life time	4000 h
Number of switching cycles	100000

Additional product data

Base (standard designation)	GU4
Mercury content	0.0 mg
Mercury-free	Yes

Capabilities

Burning position	Any
Dimmable	Yes

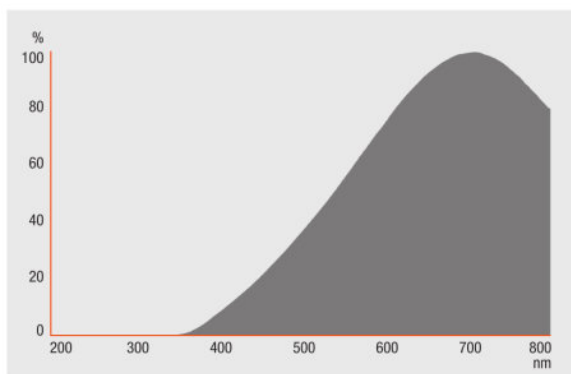
Certificates & standards

Energy efficiency class	B
Energy consumption	38 kWh/1000h

Country specific categorizations

ILCOS	HRGS//UB-35-12-GU4-35/10
Order reference	46892 SP 35W 12

Light Distribution



HAL_DICRO_AK

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300529349	DECOSTAR 35 TITAN 35 W 12 V 10° GU4	Shipping carton box 10 Pieces Folding carton box	178 mm x 58 mm x 81 mm	0.84 dm ³	220.00 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.

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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