



product details

**46870 FL 50W 12V GU5,3 FS1**

Product description: 46870 FL 50W 12V GU5,3 FS1  
 Product code: 4050300465708  
 Quantity: Folding carton box (FS) contains 1 Piece (PCE)

You can find this product in the eCatalog:

[http://catalog.myosram.com?~language=EN&~country=COM&it\\_p=4050300465708](http://catalog.myosram.com?~language=EN&~country=COM&it_p=4050300465708)

Applications	
Dimmable	Yes
Burning position	any

Categorizations	
SEG number	8326962
ILCOS	HRGS//UB-50-12-GU5,3-51/24

General Description	
Base (standard designation)	GU5.3
Mercury-free	Yes

Technical - Electrical Data	
Nominal wattage	50 W
Construction wattage	50 W
Nominal voltage	12 V

Technical - Geometries	
Overall length	45.00 mm
Contact spacing	5.3 mm
Diameter	51.0 mm
Length	46.00 mm

Technical - Lifespan	
Nominal lamp life time	4000 h
Rated lamp life time	4000 h

Technical - Light Technical Data	
Rated color rendering index Ra	100
Luminous intensity	4400 cd
Beam angle	24 °
Color temperature	3000 K
Rated color temperature	3000 K
Color rendering index Ra	100
Rated starting time	0.0 s

Packaging units				
Product code	Packaging type and content	Dimensions in h x w x l	Gross weight	Volume
4050300465708	Folding carton box contains 1 Piece	46,000 mm x 46,000 mm x 58,000 mm	41,000 g (0,000 g)	0,123 Cubic dec.
4050300531915	Shipping carton box contains 20 Piece	176,000 mm x 127,000 mm x 175,000 mm	896,000 g (0,000 g)	3,424 Cubic dec.



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Subject to change without notice. Errors and omission excepted.

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**DECOSTAR 51 TITAN offers constant luminous intensity, making it ideal for professional applications. The average life of this dichroic reflector lamp is twice as high as many standard products. Thanks to a special reflector coating the luminous intensity and color impression remain constant throughout the full average life of 4,000 hours.**

- 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 their life
- Flat clear shield
- Approved for use in open luminaires to IEC 60598-1
- Average life: 4,000 h
- Dimmable
- $R_a=100$
- Color temperature: 20 W - 2,900 K; 35 W - 3,000 K; 50 W - 3,050 K
- Base: GU5,3
- UV filter

For light distribution curves go to [www.osram.com](http://www.osram.com)