



product details

## 64458 S 90W 12V GY6,35 FS1



Product description: 64458 S 90W 12V GY6,35 FS1  
 Product code: 4050300490182  
 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=4050300490182](http://catalog.myosram.com?~language=EN&~country=COM&it_p=4050300490182)

Applications	
Dimmable	Yes
Burning position	any

Categorizations	
ILCOS	HSGS/C/AXUB-90-12-GY6,35-12/30

General Description	
Base (standard designation)	GY6.35
Filament setting	Axial
Mercury-free	Yes
Rated lamp mercury content	0.0 mg

Technical - Electrical Data	
Nominal wattage (packaging)	90 W
Construction wattage	90 W
Nominal voltage	12 V
Rated number of switching cycles	1000000
Rated power factor $\lambda$	1.00

Technical - Geometries	
Overall length	44.00 mm
Contact spacing	6.35 mm
Diameter	12unece.unit.MMT
Length	44.00 mm
Light centre length (LCL)	30 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 flux	1800 lm
Nominal luminous flux	1800 lm
Rated luminous flux	1800 lm
Lumen main.fact.at end of nom.life time	0.80
Color temperature	3000 K
Rated color temperature	3000 K
Color rendering index Ra	100
Rated warm-up time (60%)	0 s
Rated starting time	0.0 s



product details

## 64458 S 90W 12V GY6,35 FS1

Packaging units				
Product code	Packaging type and content	Dimensions in h x w x l	Gross weight	Volume
4050300490182	Folding carton box contains 1 Piece	25,000 mm x 23,000 mm x 70,000 mm	7,750 g (0,000 g)	0,040 Cubic dec.
4050300942391	Shipping carton box contains 40 Piece	121,000 mm x 107,000 mm x 144,000 mm	250,500 g (0,000 g)	1,864 Cubic dec.

**Paving the way for new luminaire designs: HALOSTAR STARLITE from OSRAM. With freeburning halogen lamps and their bright pools of light it is possible to provide accent lighting for entire rooms. Entrance halls and reception rooms appear in a new vibrant light. They may even be transformed by sculptures in light. Their long average life of 4,000 hours is truly impressive.**

- Brilliant accent light
- Incredibly small dimensions for revolutionary new luminaire designs
- Approved for use in open luminaires to IEC 60598-1
- Axial filament for optimum directional light
- Special pins for corrosion protection
- Average life span: 4,000 h
- Dimmable
- R<sub>a</sub> =100
- Color temperature: 5 W/10 W (6 V) - 2,700 K; 10 W/20 W - 2,800 K; 35 W - 2,900 K; 50 W/75 W/90 W - 3,000 K
- Base: G4, GY6.35
- UV filter