

DDS 80W 21V 24/CS 1/SKU



Product features and benefits

- Precise filament alignment with patented quartz pinch technology
- OSRAM HLX lamps provide 10% higher luminous efficacy over standard halogen
- Instant on and nearly constant luminous flux over the life of the lamp
- Dimmable

Areas of application

- Microscopy
- Laboratory & Analysis
- UV Curing
- Fiber Illumination
- Surgical & Dental Overhead

Product datasheet

Technical data

General Product Information

Global order reference	DDS 80W 21V GX5
Product number (Americas)	54944
Product name (Americas)	DDS 80W 21V 24/CS 1/SKU
Lamp type	MR16

Electrical Data

Nominal wattage	80 W
Nominal voltage	21.0 V
Type of current	AC

Photometric Data

Color rendering index Ra	100
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Physical Attributes & Dimensions

Lamp base	GX5.3
Diameter (in)	39.366 in
Diameter	999.9 mm
Length	43.3 mm
Product weight	26.00 g

Lifetime Data

Nominal lifetime	1000 hr
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Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Primary article identifier	0046135549441
Declaration no. in SCIP database	In work

Safety advice

To prevent personal injury or damage to property, halogen lamps may only be operated in suitable luminaires designed with suitable mechanisms (protective shields, grids, etc.) to ensure that in the event of a lamp bursting no parts/shards can escape and that during operation no ultraviolet radiation can escape. There must also be a warning sign to indicate that the lamps give off high levels of heat. Detailed information is available on request.

Packaging Information

Product datasheet

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions L x w x h	Gross weight
54944	0046135549441	FOLDING BOX	1	1.7 in x 1.7 in x 2.1 in	0.1 lb
54944	10046135549448	SHIPPING BOX	24	7.8 in x 6.0 in x 5.5 in	2.0 lb

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.