

# 64650 50W 22.8V 40/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**

Product number (Americas)	54257		
Product name (Americas)	64650 50W 22.8V 40/CS 1/SKU		
ANSI code	-		
Global order reference	64650		

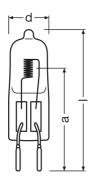
# **Electrical Data**

Nominal wattage	50 W	
Nominal voltage	22.8 V	
Type of current	AC	

## **Photometric Data**

Nominal luminous flux	1150 lm
Illuminated field	2.0*5.0 mm <sup>2</sup>
Color temperature	3100 K
Color rendering index Ra	100
Light center length (LCL)	30.0 mm
Light center length (LCL) - (in)	1.17 in

# **Physical Attributes & Dimensions**



Lamp base	G6.35
Diameter (in)	0.512 in
Diameter	13.0 mm
Length	44.0 mm
Product weight	2.55 g

# **Operating Conditions**

### Product datasheet

Burning position Any
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#### **Lifetime Data**

Nominal lifetime	1000 hr

## **Environmental & Regulatory Information**

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)		
Primary article identifier	4008321107138	
Declaration no. in SCIP database	No declarable substances contained	
Candidate list substance 1	No declarable substances contained	

### 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 number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
54257	4008321107138	FOLDING BOX	1	1.0 in x 0.9 in x 2.8 in	0.0 lb
54257	4008321107145	SHIPPING BOX	40	5.9 in x 4.4 in x 4.6 in	0.6 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.