

64258 20 W 12 V

Halogen (< 75 V) Single End | OSRAM single end low voltage halogen lamps provide high quality light to meet the high demands of the medical and scientific markets



Areas of application

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

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





Product datasheet

Technical data

General Product Information

Product number (Americas)	54262		
Product name (Americas)	64258 20W 12V 40/CS 1/SKU		
ANSI code	-		
Global order reference	64258		

Electrical Data

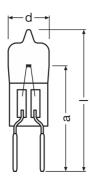
Nominal wattage	20 W
Nominal voltage	12.0 V
Type of current	AC

Photometric Data

Nominal luminous flux	350 lm
Illuminated field	3.5*0.8 mm² ¹⁾
Color rendering index Ra	100
Light center length (LCL)	19.5 mm
Light center length (LCL) - (in)	0.768 in

¹⁾ Restricted tolerances 3.5±0.25*0.8±0.10

Physical Attributes & Dimensions



Lamp base	G4
Diameter (in)	0.354 in
Diameter	9.5 mm
Length	30.5 mm
Product weight	1.24 g

Operating Conditions

Product datasheet

Lifetime Data

Nominal lifetime	2000 hr

Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)			
Primary article identifier	4062172404891 4052899152717 4008321659408 4050300285153 4008321644794		
Declaration no. in SCIP database	No declarable substances contained		
Candidate list substance 1	No declarable substances contained		

Country specific information

Product code	METEL code	SEG-No.	STK-Number	UK Org
4050300285153	OSRH6425840	-	-	-
4050300285153	OSRH6425840	-	-	-

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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.

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321644794	64258 20 W 12 V	Folding carton box 1	24 mm x 23 mm x 70 mm	0.04 dm ³	3.00 g
4008321644800	64258 20 W 12 V	Shipping carton box 40	143 mm x 107 mm x 121 mm	1.86 dm³	177.00 g
4050300285153	64258 20 W 12 V	Folding carton box 1	25 mm x 23 mm x 70 mm	0.04 dm³	7.00 g
4050300891019	64258 20 W 12 V	Shipping carton box 40	122 mm x 109 mm x 152 mm	2.02 dm³	355.00 g
4052899152717	64258 20 W 12 V	Folding carton box 1	24 mm x 23 mm x 70 mm	0.04 dm³	4.00 g
4052899152724	64258 20 W 12 V	Shipping carton box 40	143 mm x 107 mm x 121 mm	1.86 dm³	185.00 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.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.