

64672 500 W 230 V

Halogen lamps, medium/high voltage, single-ended



Areas of application

- Professional film and TV work

Product family features

- Operation at mains voltage: 120 V | 230 V | 240 V
- Color temperature: 2,900 K | 3,000 K (with longer lifespan)
- Color temperature: 3,200 K (for professional film and TV work)
- Color temperature: 3,400 K (for maximum luminous efficacy)



Product datasheet

Technical data

Product information

Order reference	64672 M40 500W
-----------------	----------------

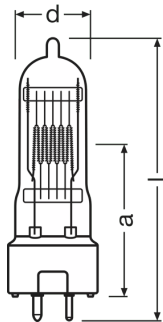
Electrical data

Nominal wattage	500.00 W
Nominal voltage	230 V
On-mode power	525.00 W
Energy consumption in on-mode	525.0 kWh/1000h

Photometrical data

Color temperature	2900 K
Color rendering index Ra	100
Φ_{use} value refers to luminous flux ..	360
Correlated color temperature CCT	2883 K
Useful luminous flux (Φ_{use})	7905 lm
Chromaticity coordinate x	0.446
Chromaticity coordinate y	0.407

Dimensions & weight



Diameter	22.0 mm
Length	89.9 mm
Illuminated field	12.0*11.0 mm ²
Filament diameter	11.0 mm

Lifespan

Lifespan	2000 h
----------	--------

Product datasheet

Additional product data

Base (standard designation)	GY9.5
Lighting technology used	HL

Capabilities

Burning position	Any
------------------	-----

Certificates & standards

Energy efficiency class	G
-------------------------	---

Country specific categorizations

ANSI code	Other
Order reference	64672 M40 500W

Logistical data

EAN 10 of contained light source	4008321098559
----------------------------------	---------------

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	22-05-2024
Primary Article Identifier	4008321098559
Candidate List Substance 1	No declarable substances contained
Declaration No. in SCIP database	No declarable substances contained

Country specific information

Product code	METEL code	SEG-No.	STK-Number	UK Org
4008321098559	OSRH64672	-	-	-
4008321098559	OSRH64672	-	-	-

Product datasheet

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321098559	64672 500 W 230 V	Folding carton box 1	42 mm x 42 mm x 111 mm	0.20 dm ³	23.00 g
4008321098566	64672 500 W 230 V	Shipping carton box 12	180 mm x 127 mm x 140 mm	3.20 dm ³	544.33 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.

References / Links

For further information on pinch technology, please refer to the following brochure:
"A whole lotta shakin' goin' on!" New halogen lamps with quartz pinch technology. (122 W 100 DE 08/05)

Disclaimer

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