

64514 300 W 120 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)



Technical data

Product information

Order reference	64514 300W GX6.
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Electrical data

Nominal wattage	30000 W
Nominal voltage	120 V
On-mode power	320.00 W
Energy consumption in on-mode	320.0 kWh/1000h

Photometrical data

Color temperature	3200 K
Color rendering index Ra	100
Φuse value refers to luminous flux ..	360
Correlated color temperature CCT	3279 K
Useful luminous flux (Φuse)	8265 lm
Chromaticity coordinate x	0.419
Chromaticity coordinate y	0.398

Dimensions & weight



Diameter	185 mm
Length	530 mm
Illuminated field	10.0*12.5 mm ²
Filament diameter	12.5 mm

Lifespan

Lifespan	75 h
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Product datasheet

Additional product data

Base (standard designation)	GX6.35
Product remark	With quartz pinch technology
Lighting technology used	HL

Capabilities

Burning position	Other
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Certificates & standards

Energy efficiency class	G
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Country specific categorizations

ANSI code	Other
LIF	CP/96
Order reference	64514 300W GX6.

Logistical data

EAN 10 of contained light source	4008321746139
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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	25-04-2024
Primary Article Identifier	4008321098672 4008321746139
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
4008321098672	OSRH64514	-	-	-
4008321098672	OSRH64514	-	-	-

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321098672	64514 300 W 120 V	Folding carton box 1	42 mm x 42 mm x 111 mm	0.20 dm ³	23.00 g
4008321098689	64514 300 W 120 V	Shipping carton box 12	180 mm x 127 mm x 140 mm	3.20 dm ³	290.20 g
4008321746139	64514 300 W 120 V	Folding carton box 1	33 mm x 37 mm x 71 mm	0.09 dm ³	14.00 g
4008321746146	64514 300 W 120 V	Shipping carton box 20	205 mm x 142 mm x 76 mm	2.21 dm ³	335.00 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.

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.