### Product datasheet



# 64516 300 W 240 V

Halogen lamps, medium/high voltage, single-ended

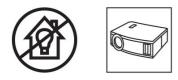
Areas of application

- 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)



May 6, 2024, 23:47:40 64516 300 W 240 V

# Product datasheet

### Technical data

### **Product information**

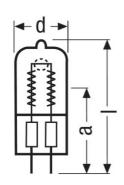
#### **Electrical data**

Nominal wattage	300.00 W	
Nominal voltage	240 V	
On-mode power	325.00 W	
Energy consumption in on-mode	325.0 kWh/1000h	

#### Photometrical data

Color temperature	3150 К
Color rendering index Ra	100
Φuse value refers to luminous flux	360
Correlated color temperature CCT	3222 К
Useful luminous flux (Фиse)	8170 lm
Chromaticity coordinate x	0.423
Chromaticity coordinate y	0.400

## Dimensions & weight



Diameter	18.5 mm
Length	53.0 mm
Illuminated field	9.7*12.5 mm <sup>2</sup>
Filament diameter	12.5 mm

## Lifespan

Lifespan	75 h

# Product datasheet

# Additional product data

Base (standard designation)	GX6.35	
Product remark	With quartz pinch technology	
Lighting technology used	HL	
Capabilities		
Burning position	s90	
Certificates & standards		
Energy efficiency class	G	
Country specific categorizations		
ANSI code	Other	
LIF	CP/97	
Order reference	64516 300W GX6.	
Logistical data		
EAN 10 of contained light source	4008321746214	
Environmental information		

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)			
Date of Declaration 25-04-2024			
Primary Article Identifier	4008321098757   4008321746214		
Candidate List Substance 1	No declarable substances contained		
Declaration No. in SCIP database No declarable substances contained			

### Logistical Data

Product code	Product description	Packaging unit	Dimensions (length	Volume	Gross weight
		(Pieces/Unit)	x width x height)		
4008321098757	64516 300 W 240 V	Folding carton box 1	- x - x -		
4008321098764	64516 300 W 240 V	Shipping carton box 12	180 mm x 127 mm x 140 mm	3.20 dm <sup>3</sup>	290.00 g
4008321746214	64516 300 W 240 V	Folding carton box 1	33 mm x 37 mm x 71 mm	0.09 dm³	14.00 g
4008321746221	64516 300 W 240 V	Shipping carton box 20	205 mm x 142 mm x 76 mm	2.21 dm³	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.