

## 64516 300 W 230 V

Halogen lamps, medium/high voltage, single-ended

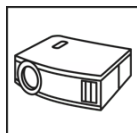


### Areas of application

- 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 | 64516 300W GX6. |
|-----------------|-----------------|

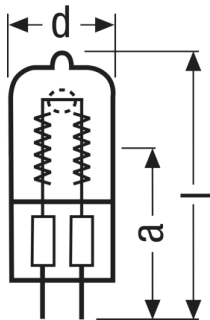
### Electrical data

|                               |                 |
|-------------------------------|-----------------|
| Nominal wattage               | 300.00 W        |
| Nominal voltage               | 230 V           |
| On-mode power                 | 325.00 W        |
| Energy consumption in on-mode | 325.0 kWh/1000h |

### Photometrical data

|   |         |
|---|---------|
| Color temperature                             | 3150 K  |
| Color rendering index Ra                      | 100     |
| $\Phi_{use}$ value refers to luminous flux .. | 360     |
| Correlated color temperature CCT              | 3215 K  |
| Useful luminous flux ( $\Phi_{use}$ )         | 8140 lm |
| Chromaticity coordinate x                     | 0.423   |
| Chromaticity coordinate y                     | 0.400   |

### Dimensions & weight



|                   |                          |
|-------------------|--------------------------|
| Diameter          | 18.5 mm                  |
| Length            | 53.0 mm                  |
| Illuminated field | 9.8*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 |
|------------------|-----|

### Country specific categorizations

|                 |                 |
|-----------------|-----------------|
| ANSI code       | Other           |
| LIF             | CP/97           |
| Order reference | 64516 300W GX6. |

### Logistical data

|                                  |               |
|----------------------------------|---------------|
| EAN 10 of contained light source | 4008321746191 |
|----------------------------------|---------------|

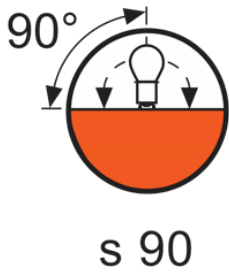
### Environmental information

| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |                                    |
|---|------------------------------------|
| Date of Declaration   | 15-05-2024                         |
| Primary Article Identifier  | 4008321098733   4008321746191      |
| 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 |
|---------------|------------|---------|------------|--------|
| 4008321098733 | OSRH64516  | -       | -          | -      |
| 4008321098733 | OSRH64516  | -       | -          | -      |

## Product datasheet



### Logistical Data

| Product code  | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume               | Gross weight |
|---------------|---------------------|------------------------------|--------------------------------------|----------------------|--------------|
| 4008321098733 | 64516 300 W 230 V   | Folding carton box<br>1      | 42 mm x 42 mm x<br>111 mm            | 0.20 dm <sup>3</sup> | 23.00 g      |
| 4008321098740 | 64516 300 W 230 V   | Shipping carton box<br>12    | 180 mm x 127 mm x<br>140 mm          | 3.20 dm <sup>3</sup> | 289.67 g     |
| 4008321746191 | 64516 300 W 230 V   | Folding carton box<br>1      | 33 mm x 37 mm x<br>71 mm             | 0.09 dm <sup>3</sup> | 14.00 g      |
| 4008321746207 | 64516 300 W 230 V   | Shipping carton box<br>20    | 205 mm x 142 mm x<br>76 mm           | 2.21 dm <sup>3</sup> | 341.00 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.