

## 64516 300 W 240 V

Halogen (> 130 V) Single End | Offering a broad portfolio of high quality single end halogen lamps used in the stage and studio markets

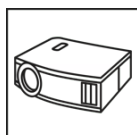


### Areas of application

- Stage & Theatre
- Studio, TV, & Film
- Professional Photography
- Club & Disco

### Product features and benefits

- Robust construction for reliable, lasting performance
- Consistent color over the life of the lamps
- Instant on and nearly constant luminous flux over the life of the lamp
- Broad product portfolio supporting the stage and studio markets
- Dimmable to 0% with traditional amber shift



Technical data

General Product Information

|                        |                              |
|------------------------|------------------------------|
| ANSI code              | -                            |
| LIF code               | CP/97                        |
| Product remark         | With quartz pinch technology |
| Global order reference | 64516                        |

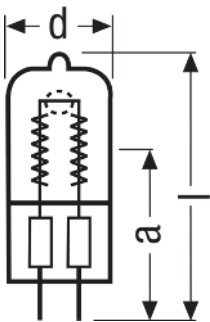
Electrical Data

|                 |       |
|-----------------|-------|
| Nominal wattage | 300 W |
| Nominal voltage | 240 V |

Photometric Data

|                                            |                          |
|--------------------------------------------|--------------------------|
| Nominal luminous flux                      | 7800 lm                  |
| Useful luminous flux ( $\Phi_{use}$ )      | 8170 lm                  |
| $\Phi_{use}$ value refers to luminous flux | 360                      |
| Illuminated field                          | 9.7*12.5 mm <sup>2</sup> |
| Color temperature                          | 3150 K                   |
| Correlated color temperature CCT           | 3222 K                   |
| Chromaticity coordinate x                  | 0.423                    |
| Chromaticity coordinate y                  | 0.400                    |
| Color rendering index Ra                   | 100                      |

Physical Attributes & Dimensions



|                |         |
|----------------|---------|
| Lamp base      | GX6.35  |
| Diameter       | 18.5 mm |
| Diameter       | 18.5 mm |
| Length         | 53.0 mm |
| Product weight | 6.50 g  |

Operating Conditions

|                  |     |
|------------------|-----|
| Burning position | s90 |
| Dimmable         | Yes |

Lifetime Data

|                  |       |
|------------------|-------|
| Nominal lifetime | 75 hr |
|------------------|-------|

Environmental & Regulatory Information

|                                                                       |                                    |
|-----------------------------------------------------------------------|------------------------------------|
| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |                                    |
| Primary article identifier                                            | 4008321746214   4008321098757      |
| Declaration no. in SCIP database                                      | No declarable substances contained |
| Candidate list substance 1                                            | No declarable substances contained |

# Product datasheet

## 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<br>(Pieces/Unit) | Dimensions (length<br>x width x height) | Volume               | Gross weight |
|---------------|---------------------|---------------------------------|-----------------------------------------|----------------------|--------------|
| 4008321746214 | 64516 300 W 240 V   | Folding carton box<br>1         | 32 mm x 37 mm x<br>71 mm                | 0.09 dm <sup>3</sup> | 13.00 g      |
| 4008321746221 | 64516 300 W 240 V   | Shipping carton box<br>20       | 194 mm x 139 mm x<br>84 mm              | 2.27 dm <sup>3</sup> | 338.00 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.