

# 64624 100 W 12 V

Halogen lamps with reflector MR11



#### Product family features

- Xenon instead of krypton as the filler gas (XENOPHOT HLX versions)
- Luminous flux up to 10 % higher with same power consumption (XENOPHOT HLX versions)



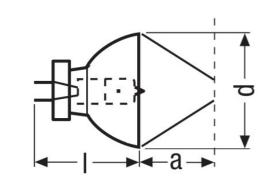
April 21, 2021, 12:04:35 64624 100 W 12 V

# Technical data

# **Product information**

|                           | (1/2)    |  |
|---------------------------|----------|--|
| Order reference           | 64624    |  |
|                           |          |  |
| Electrical data           |          |  |
| Nominal voltage           | 12.0 V   |  |
| Nominal wattage           | 100.00 W |  |
| Photometrical data        |          |  |
| Maximum color temperature | 3200 K   |  |
| Color rendering index Ra  | 100      |  |
| Light technical data      |          |  |
|                           |          |  |

# Dimensions & weight



| Diameter | 35.0 mm |
|----------|---------|
| Length   | 35.5 mm |

#### Lifespan

| Lifespan | 25 h |
|----------|------|
|----------|------|

### Additional product data

| Coating                            | Dichroic |
|------------------------------------|----------|
| Base (standard designation)        | G5.3     |
| Minimum diameter of lamp enclosure | 35.0 mm  |

# Capabilities

64624 100 W 12 V

| Cooling                          | Forced  |  |  |
|----------------------------------|---------|--|--|
| Burning position                 | p90/p15 |  |  |
| Application                      | Other   |  |  |
| Certificates & standards         |         |  |  |
| EEI – Energy Label               | В       |  |  |
| Country specific categorizations |         |  |  |
| Order reference                  | 64624   |  |  |

### Country specific information

| Product code  | METEL code | SEG-No. | STK-Number | UK Org |
|---------------|------------|---------|------------|--------|
| 4050300013916 | OSRH64624  | -       | -          | -      |
| 4050300013916 | OSRH64624  | -       | -          | -      |



#### Logistical Data

| Product code  | Product description | Packaging unit<br>(Pieces/Unit) | Dimensions (length<br>x width x height) | Volume               | Gross weight |
|---------------|---------------------|---------------------------------|---|----------------------|--------------|
| 4050300013916 | 64624 100 W 12 V    | Folding carton box<br>1         | 34 mm x 34 mm x<br>50 mm                | 0.06 dm <sup>3</sup> | 19.00 g      |
| 4050300664651 | 64624 100 W 12 V    | Shipping carton box<br>20       | 191 mm x 81 mm x<br>131 mm              | 2.03 dm <sup>3</sup> | 448.00 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 technical information please refer to the following OSRAM brochure: "Technology and applications, Low-voltage tungsten-halogen lamps" "Halogen lamps, low and medium voltage for entertainment, technical and medical applications" cross reference list

#### Disclaimer

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