

# 54555

# Special lamps for IR applications



#### **Product benefits**

- Rapid and precise temperature control
- Rapid reaction time for controlling the temperature
- Small space requirements
- Robust design

### **Product features**

- Can be supplied in clean-room packaging



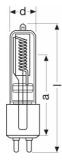
# Product datasheet

### Technical data

### **Electrical data**

| Nominal wattage      | 1000.00 W |  |
|----------------------|-----------|--|
| Nominal voltage      | 120 V     |  |
| Construction voltage | 120 V     |  |

### **Dimensions & weight**



| Light center length (LCL) | 60.3 mm  |  |
|---------------------------|----------|--|
| Diameter                  | 20.0 mm  |  |
| Length                    | 101.0 mm |  |

### Lifespan

| Lifespan | 300 h |
|----------|-------|
|----------|-------|

# Additional product data

| Base (standard designation) | G9.5 <sup>1)</sup> |
|-----------------------------|--------------------|

<sup>1)</sup> Ceramic base

## **Capabilities**

| Burning position | Any |
|------------------|-----|
|------------------|-----|

# **Country specific categorizations**

| ANSI code | - |
|-----------|---|
| ANSICOUC  |   |

### Product datasheet

#### Safety advice

These lamps emit UV radiation and reach a high internal pressure during operation. These lamps may only be operated in enclosed casings specially designed for the purpose. If used incorrectly, UV radiation may lead to sunburn and conjunctivitis. Read the enclosed safety instructions before use.

### Logistical Data

| Product code  | Product description | Packaging unit<br>(Pieces/Unit) | Dimensions (height x width x length) | Volume               | Gross weight |
|---------------|---------------------|---------------------------------|--------------------------------------|----------------------|--------------|
| 4008321216304 | 54555               | Folding carton box<br>1         | 48 mm x 41 mm x<br>129 mm            | 0.25 dm <sup>3</sup> | 52.00 g      |
| 4008321216311 | 54555               | Shipping carton box 12          | 133 mm x 142 mm x<br>168 mm          | 3.17 dm <sup>3</sup> | 650.00 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.