

Product datasheet

OSRAM

GCF5DS/G23/SE/OF



Product features and benefits

- Effective and environment-friendly disinfection without chemicals
- High UV-C radiance at 254 nm
- Low mercury content
- Long lifetime due to special coating
- Ozone-free

Areas of application

- Air
- Water Purification
- Surface Sterilization

Product datasheet

Technical data

General product information

| | |
|-----------------------|---|
| Product Number | 23396 |
| Product Name | GCF5DSG23SEOF 10/CS 1/SKU |
| Ordering Abbreviation | GCF5DS/G23/SE/OF |
| Brand Name | OSRAM |
| General Description | 5 watt compact germicidal lamp |
| Application | Air and water purification, surface disinfection |
| Product Remark | <ul style="list-style-type: none">- The life ratings of fluorescent lamps are based on 3 hr. burning cycles under specified conditions and with ballast meeting ANSI specifications. If burning cycle is increased, there will be a corresponding increase in the average hours life.- Germicidal lamps can be operated on corresponding wattage preheat ballasts.- Starter required. |

Electrical data

| | |
|-----------------|--------|
| Nominal Wattage | 5 W |
| Nominal Voltage | 35 V |
| Current (A) | 0.18 A |

Light technical data

| | |
|--------------------|--------|
| Average Rated Life | 8000 h |
|--------------------|--------|

Physical attributes

| | |
|-----------------|-------|
| Bulb Shape | T12,5 |
| Length l (mm) | 83 mm |
| Diameter d (mm) | 27 mm |
| Distance a (mm) | 63 mm |

Additional product data

| | |
|--------------------|-----|
| Operating Position | Any |
|--------------------|-----|

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Safety advice

To prevent possible serious injury, eyes and skin should not be exposed to direct or reflected ultraviolet light emitted by this lamp. This lamp is in Risk Group 3 per ANSI/IESNARP-27.3-96. Adequate protection should be provided by clothing, gloves, opaque materials, and ordinary window glass. Although this lamp will operate in standard fluorescent fixtures, it should not be used for general lighting applications.

Packaging Information

| Product number | EAN/UPC | Packaging | Quantity | Outside dimensions l x w x h | Gross weight |
|----------------|----------------|---------------------|----------|------------------------------|--------------|
| 23396 | 4008321516251 | Folding box (SKU) | 1 | | |
| 23396 | 10046135233965 | Shipping box (Case) | 10 | 5 in x 3.2 in x 5 in | 0.6 lb |

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

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