

L BLUE UVA 8 W/78 G5

OSRAM BLUE UV-A | Ultraviolet lamps



Areas of application

- Insect traps
- Cosmetic nail curing
- Manufacture of printed circuit boards
- Tempering and curing of photosensitive material
- Fluorescent exciter for scientific and criminological investigations
- Manufacture of dental prosthetics
- Testing of banknotes and credit cards
- Terrarium illumination

Product family benefits

- Eco-friendly, chemical-free
- High quality and long service life
- Ideal for insect traps and other UVA applications
- Emits effective long-wave UVA
- Different form factors enable freedom of design
- RoHS-compliant
- Lead-free
- Low mercury content



Product datasheet

Technical data

Product information

| | |
|-----------------|----------------|
| Order reference | L BL UVA 8W/78 |
|-----------------|----------------|

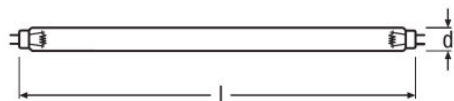
Electrical data

| | |
|-----------------|--------|
| Lamp voltage | 60 V |
| Lamp current | 0.2 A |
| Nominal wattage | 8.00 W |

Photometrical data

| | |
|-----------------------------------|---------|
| Luminous intensity | 7800 cd |
| Radiated power 315...400 nm (UVA) | 1.6 W |

Dimensions & weight



| | |
|----------|----------|
| Diameter | 16.0 mm |
| Length | 288.0 mm |

Lifespan

| | |
|----------|--------|
| Lifespan | 5000 h |
|----------|--------|

Additional product data

| | |
|-----------------------------|----|
| Base (standard designation) | G5 |
|-----------------------------|----|

Capabilities

| | |
|------------------|------|
| Burning position | s180 |
|------------------|------|

Country specific categorizations

| | |
|-----------------|----------------|
| Order reference | L BL UVA 8W/78 |
|-----------------|----------------|

Environmental information

| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) | |
|---|--|
| Date of Declaration | 25-11-2022 |
| Primary Article Identifier | 4052899077355 4052899304574 |
| Candidate List Substance 1 | Lead |
| CAS No. of substance 1 | 7439-92-1 |
| Safe Use Instruction | The identification of the Candidate List substance is sufficient to allow safe use of the article. |
| Declaration No. in SCIP database | 61a6dedf-b508-41ff-a68a-5dc651517c7b C8D8A6B3-3066-4C32-85A5-75A8433EC669 |

Product datasheet

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|----------------------|------------------------------|--------------------------------------|-----------------------|--------------|
| 4052899077355 | L BLUE UVA 8 W/78 G5 | Sleeves 1 | 304 mm x 19 mm x 19 mm | 0.11 dm ³ | 34.00 g |
| 4052899077362 | L BLUE UVA 8 W/78 G5 | Shipping carton box 25 | 316 mm x 103 mm x 109 mm | 3.55 dm ³ | 921.00 g |
| 4052899077379 | L BLUE UVA 8 W/78 G5 | Shipping carton box 375 | 575 mm x 326 mm x 328 mm | 61.48 dm ³ | 14364.00 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.