

## DULUX L BL 18 W/71

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 | DULUX L BLUE 18 |
|-----------------|-----------------|

### Electrical data

|                 |         |
|-----------------|---------|
| Lamp voltage    | 110 V   |
| Lamp current    | 0.37 A  |
| Nominal wattage | 18.00 W |

### Photometrical data

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

### Dimensions & weight

|          |          |
|----------|----------|
| Diameter | 18.0 mm  |
| Length   | 227.0 mm |

### Lifespan

|          |        |
|----------|--------|
| Lifespan | 2000 h |
|----------|--------|

### Additional product data

|                             |                       |
|-----------------------------|-----------------------|
| Base (standard designation) | 2G11                  |
| Product remark              | 4.2 W at 400...550 nm |

### Capabilities

|                  |      |
|------------------|------|
| Burning position | ≤180 |
|------------------|------|

### Country specific categorizations

|                 |                 |
|-----------------|-----------------|
| Order reference | DULUX L BLUE 18 |
|-----------------|-----------------|

### Environmental information

| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |  |
|---|--|
| Date of Declaration   | 03-02-2023   |
| Primary Article Identifier  | 4008597124341   4008321198884  |
| 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. |

## Product datasheet

|   |  |
|---|--|
| <b>Declaration No. in SCIP database</b> | 3da54281-50a4-475a-a2fa-b0243ed80600  <br>53AFAADA-2266-469D-8275-CCE9C0FA7336 |
|---|--|

### Country specific information

| Product code  | METEL code | SEG-No. | STK number | UK Org |
|---------------|------------|---------|------------|--------|
| 4008321198884 | OSRDL1871  | -       | 4934192    | -      |
| 4008321198884 | OSRDL1871  | -       | 4934192    | -      |

## Product datasheet

---

### Logistical Data

| Product code  | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume               | Gross weight |
|---------------|---------------------|------------------------------|--------------------------------------|----------------------|--------------|
| 4008321198884 | DULUX L BL 18 W/71  | Folding carton box<br>1      | 46 mm x 27 mm x<br>246 mm            | 0.31 dm <sup>3</sup> | 72.00 g      |
| 4008321198891 | DULUX L BL 18 W/71  | Shipping carton box<br>10    | 229 mm x 145 mm x<br>136 mm          | 4.52 dm <sup>3</sup> | 809.75 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.