

SUPRATEC 18 W/73

Blacklight Blue UV-A | Ultraviolet lamps



Areas of application

- Material inspection (e.g. engine shaft crack detection or banknote checks)
- Inspection in textile industry
- Effect lighting for theaters, stages, discotheques and shows
- Fluorescence excitation (with black glass filters)

Product family benefits

- Visible radiation is almost completely absorbed

Product family features

- Long-wave radiation: 300...400 nm



Product datasheet

Technical data

Product information

| | |
|-----------------|----------|
| Order reference | L 18W/73 |
|-----------------|----------|

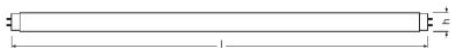
Electrical data

| | |
|-----------------|--------|
| Lamp voltage | 166 V |
| Lamp current | 066 A |
| Nominal wattage | 1800 W |

Photometrical data

| | |
|-----------------------------------|-------|
| Radiated power 315...400 nm (UVA) | 3.5 W |
|-----------------------------------|-------|

Dimensions & weight



| | |
|----------|---------|
| Diameter | 260 mm |
| Length | 5900 mm |

Lifespan

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

Additional product data

| | |
|-----------------------------|-----|
| Base (standard designation) | G13 |
|-----------------------------|-----|

Capabilities

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

Country specific categorizations

| | |
|-----------------|----------|
| Order reference | L 18W/73 |
|-----------------|----------|

Environmental information

| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) | |
|---|--|
| Date of Declaration | 06-03-2024 |
| Primary Article Identifier | 4008321054685 4052899519527 4052899523517 |
| 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 | 4cf41eb8-0ed2-4b84-866a-a58f90e067e0 |

Country specific information

| Product code | METEL code | SEG number | STK number | UK Org |
|---------------|------------|------------|------------|--------|
| 4008321054685 | OSRL1873 | 8333642 | 4930190 | - |
| 4008321054685 | OSRL1873 | 8333642 | 4930190 | - |
| 4008321054708 | OSRL1873 | 8333642 | 4930190 | - |

Product datasheet

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|---------------------|---------------------------------|---|-----------------------|--------------|
| 4008321054685 | SUPRATEC 18 W/73 | Sleeves 1 | 52 mm x 52 mm x 606 mm | 1.64 dm ³ | 118.00 g |
| 4008321054692 | SUPRATEC 18 W/73 | Shipping carton box 25 | 630 mm x 160 mm x 165 mm | 16.63 dm ³ | 3200.00 g |
| 4008321054708 | SUPRATEC 18 W/73 | Shipping carton box 100 | 650 mm x 330 mm x 350 mm | 75.08 dm ³ | 14100.00 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.