L BLUE UVA 18 W/78

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

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Technical data

Product information

Order reference	L BLUE 18W/78 2

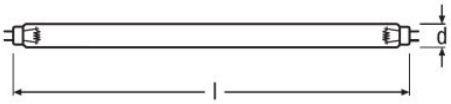
Electrical data

Nominal voltage	55 V
Lamp voltage	55 V
Construction voltage	23000 V
Lamp current	037 A
Nominal wattage	1800 W

Photometrical data

Luminous intensity	7800 cd
Radiated power 315...400 nm (UVA)	4.7 W

Dimensions & weight



Diameter	260 mm
Length	5900 mm

Additional product data

Base (standard designation)	G13

Capabilities

Burning position	s180

Country specific categorizations

Order reference	L BLUE 18W/78 2

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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of Declaration	29-03-2024
Primary Article Identifier	4008321880468 | 4052899290655
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	975e0196-225e-4fd6-96ac-64a27427deef | 45aaf144-c8b2-4ad6-9e90-bf562f6c1931

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Product datasheet

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321880468	L BLUE UVA 18 W/78	Sleeves 1	605 mm x 28 mm x 27 mm	0.46 dm^3	121.00 g
4008321880475	L BLUE UVA 18 W/78	Shipping carton box 25	625 mm x 150 mm x 155 mm	14.53 dm^3	3219.00 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.

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