

L 18 W/73

Blacklight Blue | Blacklight & blue fluorescent 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 benefits

- Visible radiation is almost completely absorbed

Product features

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



Product datasheet

Technical data

Electrical data

Nominal wattage	18.0 W
Lamp voltage	57 V
Lamp current	0.37 A

Photometrical data

Radiated power 315...400 nm (UVA)	3.5 W
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Dimensions & weight



Diameter	26.0 mm
Length	590.0 mm

Lifespan

Lifespan	2000 h
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Additional product data

Base (standard designation)	G13
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Country specific information

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

Product datasheet

Safety advice

These lamps emit UV radiation and reach a high internal pressure during operation. These lamps may only be operated in enclosed casings specially designed for the purpose. If used incorrectly, UV radiation may lead to sunburn and conjunctivitis. Read the enclosed safety instructions before use.

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321054685	L 18 W/73	Sleeves 1	606 mm x 30 mm x 34 mm	0.62 dm ³	118.00 g
4008321054692	L 18 W/73	Shipping carton box 25	630 mm x 160 mm x 165 mm	16.63 dm ³	3200.00 g
4008321054708	L 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.