

PRODUCT DATASHEET

UVC T8 55 W/ G13

UVC T8 LAMPS | Ultraviolet germicidal lamps



AREAS OF APPLICATION

- Air purification
- Water purification
- Surface sterilization

PRODUCT BENEFITS

- Effective and environment-friendly disinfection without chemicals
- Low mercury content
- Ozone-free
- Long lifetime (10 800 h) due to special coating

PRODUCT FEATURES

- High UV-C radiance at 254 nm



TECHNICAL DATA

Electrical data

Nominal wattage	55.00 W
Nominal voltage	83 V
Nominal current	0.77 A
Lamp voltage	83 V
Lamp current	0.77 A
Operating frequency	50...60 Hz

Photometrical data

Radiated power 200...280 nm (UVC)	18.9 W
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Dimensions & weight



Outer bulb	T26
Length	893.0 mm
Diameter	25.5 mm
Tube diameter	25.5 mm

Lifespan

Lifespan	10800 h
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Additional product data

Base (standard designation)	G13
Mercury content	2.5 mg

Capabilities

Dimmable	No
Burning position	Any

SAFETY ADVICE

Lamp emits ultraviolet light. Eyes and skin should not be exposed to direct or reflected ultraviolet light due to possibility of serious injury. This lamp is in Risk Group 3 per ANSI/IESNARP-27.3-96. Protect eyes and skin by clothing, gloves, opaque materials, and ordinary window glass. This lamp should be not used for general lighting applications.

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075502680	Sleeves 1	905 mm x 28 mm x 27 mm	136.00 g	0.68 dm ³
4058075502697	Shipping carton box 25	930 mm x 151 mm x 149 mm	3789.00 g	20.92 dm ³

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.