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General Data

|                |                               |
|----------------|-------------------------------|
| Code Radium    | RXUA3090                      |
| Désignation    | RaLUX UV-C STAND 28W/254nm SI |
| EAN 10 (unité) | 4003556009998                 |
| Product weight | 4500 g                        |
| Product status | <span></span> Inactif         |

Electric Parameters

|                          |             |
|--------------------------|-------------|
| Nominal power            | 28.0 W      |
| Power                    | 28.0 W      |
| Power factor             | 0.9         |
| Mains Voltage            | 220 - 240 V |
| Nominal current (mA)     | 136 mA      |
| Inrush current           | 55 A        |
| Period of inrush current | 0.4 ms      |
| Supply frequency         | 50 Hz       |
| dimmbable                | Non         |

## Service Life

|  |        |
|--|--------|
| Exchange of light source recommended after | 8000 h |
|--|--------|

## Specification

|   |             |
|---|-------------|
| Length  | 250 mm      |
| Height max.   | 1300 mm     |
| Width   | 300 mm      |
| Length lightsource  | 438 mm      |
| Length feed-in cable                                      | 1.5 m       |
| Material  | Aluminium   |
| Model   | Air cleaner |
| Colour  | Silver      |
| Noise emission max. (Sound pressure level at 1m distance) | 40 dB(A)    |

## Notes on Operation

|   |                       |
|---|-----------------------|
| protection class (IP)                                     | IP20                  |
| Generating ozone  | Non                   |
| Type of connection  | Plug-Type F (CEE 7/4) |
| Max. number of luminaires per B10 circuit breaker         | 7                     |
| Max. number of luminaires per B16 circuit breaker         | 12                    |
| Lamp  | NL-T8 UV 25W/254/G13  |
| Range of storage temperature                              | -15...+60°C           |
| Ambient temperatures                                      | +15...+40°C           |
| Air circulation   | 10 m³/h               |
| Noise emission max. (Sound pressure level at 1m distance) | 40 dB(A)              |

## Notes

Pathogens in air flow past UV-C lamp in the housing and are inactivated, rendered harmless. Objective: reducing the virus load. Fan especially quiet.

Please, refer to [www.radium.de/recycling](http://www.radium.de/recycling) for notes on disposal of burned-out lamps as well as lamp breakage.

The field 'info about service life' contains the frame conditions according to standards based on which the specific service life has been determined. So, for example, "12B50, 50Hz" means that the mean service life (B50) has been determined with a 12h switching cycle at mains (frequency 50Hz), "3B50, HF" is based on a 3h switching cycle at electronic control gear (high frequency).

### Particularités



### Notices explicatives générales

The technical design data in accordance with DIN and IEC. The producer does not take any responsibility for damage to persons or property in case of unsuitable operation or handling of the product. Operating data and dimensions are valid within the usual tolerances. Related lamp types (different bases, mains voltages) may be available on request. Sale and delivery are effected in accordance with the Radium Terms of Delivery and Payment valid on the day of conclusion of contract. Packing units offer economical advantages to the purchase and logistic department. Please match your

# Air Disinfection Device

RaLUX UV-C Stand 28W

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quantity volume accordingly. For orders of a minimum quantity (clefts) with a lamp model the amount lower than the volume of each packaging unit, we will invoice 10 % additional charge per lamp type. Technical changes and terms of delivery are reserved. Manipulation of any kind to packaging or product is not permissible as this will violate Radium brand rights. Furthermore, technical properties of the product can change to its disadvantage or even destruction. Therefore, Radium cannot be responsible for consequential damages.

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## Consignes de sécurité

Attention: NL-T8 UV-C emit short-wave UV radiation. The radiation can cause corneal inflammation and / or conjunctivitis of the eye, as well as damage to the skin. IN ORDER TO PREVENT HEALTH DAMAGE CAUSED BY RADIATION (injuries, burns, illnesses), ANY CONTACT WITH RADIATION direct or indirect (via reflections) MUST BE AVOIDED. NL-T8 UV-C lamps are only to be used in devices designed for this purpose. The safety instructions of the device manufacturer must be observed. Under no circumstances should this lamp be used for general lighting. The product contains mercury. If the lamp breaks, follow the appropriate rules of conduct and dispose of it properly after use.

All technical data without guarantee.