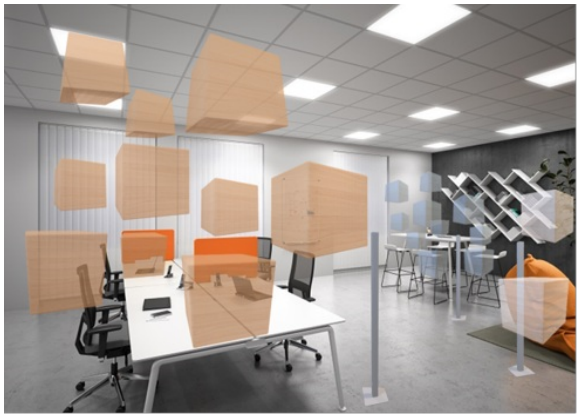
Air Disinfection Device
RaLUX UV-C Stand 28W

Radium

Product Datasheet Date: 01.11.2026



W

28

General Data

Article No.	RXUA3090
Code	RaLUX UV-C STAND 28W/254nm SI
Product EAN	4003556009998
Product weight	4500 g
Product status	Inactive

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
dimmable	No

Air Disinfection Device
RaLUX UV-C Stand 28W

Radium

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
Model	Air cleaner
Material	Aluminium
Colour	Silver
Noise emission max. (Sound pressure level at 1m distance)	40 dB(A)

Notes on Operation

IP Class (Room/Ceiling)	IP20
Protection class	I
Generating ozone	No
Type of connection	Plug-Type F (CEE 7/4)
Max. number of luminaires per B10 circuit braker	7
Max. number of luminaires per B16 circuit braker	12
Lamp	NL-T8 UV 25W/254/G13
Range of storage temperature	-15...+60°C
Ambient temperatures	+15...+40°C
Air circulation	10 m^3/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 for notes on disposal of burned-out lamps as well as lamp breakage.
The "lifespan L70" described for LED lamps indicates the number of hours when the luminous flux has decreased to 70% of its initial value.
The optinal 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).

Special features

MADE IN GERMANY.

General notes
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 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.
® = Registered trademark
Subject to change without notice. Errors and omissions excepted.

Safety instructions
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.