

1000

General Data

Article No.	32317006
Code	HTC 1000-221
Product EAN	4008597170065
Box quantity (pcs.)	25
EAN Box	4008597470066
Gross weight of box in kg	2.013
Length of box in m	0.26
Width of box in m	0.25
Height of box in m	0.26
Product status	● Active

Electric Parameters

Lamp power	1,000.0 W
Nominal power	1,000.0 W
Lamp voltage	130 V
Ignition voltage	3,0 - 4,5
Lamp's nominal current	9 A
Compensation capacitor for 50Hz operation	85 μ F

Light Application Parameters

Type of UV radiation	UV-A
----------------------	------

Specification

Diameter	28 mm
Tube diameter	28 mm
Length	174 mm
Total length max.	169 mm
radiator length (glass)	68 mm
Burning position	Random
Lamp shape	Tube, double-ended
Base	K10s

Notes on Operation

Burning position	Random
Generating ozone	No
Suitable for air disinfection	No
Suitable for water disinfection	No

Notes

High-pressure UV lamp, for use only in enclosed fixtures and with control gear. Observe safety instructions!

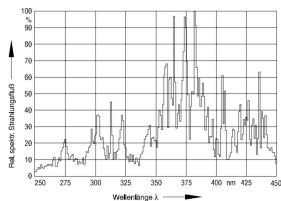
Please, refer to www.radium.de/recycling for notes on disposal of burned-out lamps as well as lamp breakage.

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 optimal 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).

Spectrum

Spektrale Strahlungsverteilung / spectral radiation distribution



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.

High Pressure UV Lamps HTC

HTC 1000-221

Radium

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

All technical data without guarantee.