

1000

## General Data

Code Radium	32317006
Désignation	HTC 1000-221
EAN 10 (unité)	4008597170065
Unité de transport (pièces)	25
EAN 40 (carton)	4008597470066
Poids brut du carton en kg	2.013
Longueur box in m	0.26
Largeur du carton en m	0.25
Hauteur du carton en m	0.26
Product status	<span style="color: green;">●</span> Actif

## 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 $\mu$ F

## Light Application Parameters

Type of UV radiation	UV-A
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## 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	Non
Suitable for air disinfection	Non
Suitable for water disinfection	Non

## Notes

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

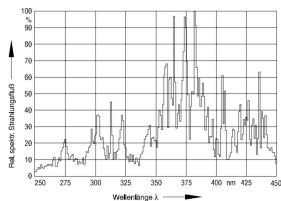
Please, refer to [www.radium.de/recycling](http://www.radium.de/recycling) for notes on disposal of burned-out lamps as well as lamp breakage.

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).

## Courbes spectrales

Spektrale Strahlungsverteilung / spectral radiation distribution



## 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 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

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All technical data without guarantee.