

HTC 2000-349

SUPRATEC HTC/HTT | Ultraviolet lamps



Areas of application

- Curing large areas of plastic
- Drying paint and varnishes
- Glue curing
- Exposure of diazo film material and print masters
- Artificial material aging
- Fluorescence excitation (with black glass filters)
- Curing large areas of plastic

Product features

- SUPRATEC UV high pressure lamps for technical applications



Technical data

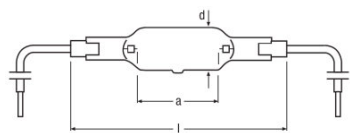
Electrical data

Nominal wattage	2000.00 W
Nominal voltage	400 V
Construction voltage	400.00 V

Photometrical data

Radiated power 315...400 nm (UVA)	490 W
Radiated power 280...315 nm (UVB)	60 W

Dimensions & weight



Diameter	30.0 mm
Length	196.0 mm
Light center length (LCL)	104.0 mm
Arc length	104.0 mm
Cable length	400.0 mm

Lifespan

Lifespan	800 h
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Additional product data

Base (standard designation)	KY10s
Connector: Presence	Yes

Capabilities

Burning position	≤180
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Product datasheet

Attention

SUPRATEC lamps emit UV radiation of high intensity which can cause sunburn and conjunctivitis. Skin or eyes must not be exposed to direct or reflected unfiltered radiation! Operate in closed fixtures only.

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321739704	HTC 2000-349	Folding carton box 1	46 mm x 46 mm x 243 mm	0.51 dm ³	71.00 g
4008321739711	HTC 2000-349	Shipping carton box 25	225 mm x 245 mm x 255 mm	14.06 dm ³	1988.00 g

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.