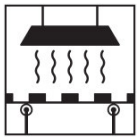
SUPRATEC HTC/HTT

Specialty 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 family datasheet

Technical data

	Product information	Electrical data				Photometrical data
Product description	**Order reference**	**Nominal voltage**	**Lamp voltage**	**Construction voltage**	**Nominal wattage**	**Radiated power 315...400 nm (UVA)**
HTC 2000-349	SUPRATEC HTC 20	400 V	230 V	400.00 V	2000.00 W	490 W

		Dimensions & weight			
Product description	**Radiated power 280...315 nm (UVB)**	**Diameter**	**Length**	**Light center length (LCL)**	**Cable length**
HTC 2000-349	60 W	30.0 mm	196.0 mm	104.0 mm	400.0

	Lifespan	Additional product data		Capabilities	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)
Product description	**Lifespan**	**Base (standard designation)**	**Connector: Presence**	**Burning position**	**Date of Declaration**
HTC 2000-349	800 h	KY10s	Yes	s180	29-06-2023

Product description	Primary Article Identifier	Candidate List Substance 1	CAS No. of substance 1	Safe Use Instruction
HTC 2000-349	4008321739704	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.

Product description	Declaration No. in SCIP database
HTC 2000-349	f84df1f5-9c54-4969-aa38-df85b3946368

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.

Application advice

For more detailed application information and graphics please see product datasheet.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.