

SUPRATEC HTC/HTT

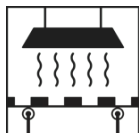


Areas of application

- 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 and benefits

- SUPRATEC UV high pressure lamps for technical applications



Product family datasheet

Technical data

	General Product Information	Electrical Data		Photometric Data
Product description	Global order reference	Nominal wattage	Nominal voltage	Radiated power 280...315 nm (UVB)
HTC 2000-349	HTC 2000-349	2000 W	400 V	60 W

			Physical Attributes & Dimensions	Operating Conditions
Product description	Radiated power 315...400 nm (UVA)	Light center length (LCL)	Lamp base	Burning position
HTC 2000-349	490 W	104.0 mm	KY10s	s180

	Lifetime Data	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)		
Product description	Nominal lifetime	Primary article identifier	Declaration no. in SCIP database	Candidate list substance 1
HTC 2000-349	800 hr	4008321739704	f84df1f5-9c54-4969-aa38-df85b3946368	Lead

Product description	CAS No. of substance 1	Safe use instruction
HTC 2000-349	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.

Product family 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.

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.