

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 280315 nm (UVB)
HTC 2000-349	HTC 2000-349	2000 W	400 V	60 W

HTC 2000-349	HTC 2000-349	2000 W	400 V		60 W	
			Physical Attributes & Dimensions	Operating Condition		
Product description	Radiated power 315400 nm (UVA)	Light center length (LCL)	Lamp base	Burning p	osition	
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 artic	cle Declaration r SCIP databas		Candidate list substance 1	
HTC 2000-349	800 hr	4008321739	9704 f84df1f5-9c5 aa38-df85b3		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.