

UV Handlamp 250 W

Mobile uv floodlight for curing applications

Applications:

The UV Handlamp 250 W consists of two parts: The handlamp itself and a storage unit. The UV Handlamp is designed for mobile uv curing applications, e.g. colours, varnishes, adhesives, potting compounds.

With filter options the UV Handlamp can be used for fluorescence and material testing.



Properties:

The 2 components of the system are connected via a connector cable. The base unit is used for storing the Handlamp when not in use and also contains the power supply.

When the lamp is located in the storage unit the lamp can safely remain switched on for immediate reuse.



Technical data:

UV Handlamp 250 W		
Art. Nr.	A002554	
Lamp power	250 W	
Lamp type	Fe-doped	
Frontfilter	Must be ordered additionally (see below)	
Directional characteristic	focusing	
Electric power	320 W	
Mains	230V +/- 10% / 50Hz (1~/ N/ PE)	
Cable lengths	Power lead with safety-plug: 2,5 m Cable UV Handlamp – device for storage: 4,0 m	
Ambient conditions	5 – 40 °C; 80% rel. humidity at 31 °C, 50% at 40 °C	
Dimensions (LxWxH)	Handlamp: approx. 154 x 154 x 270 mm Device for storage: approx.196 x 196 x 175 mm	
Weight	Handlamp: approx. 1,3 kg Device for storage: approx. 4,7 kg	
Suitable frontfilters:		
Art. Nr.	A001961	A001962
Filterglasscheibe	Borosilicate	Black light
Options		
	Hg-lamp, Ga-doped lamps are available	
	Quartzglass frontfilter	