

## 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:

Type	UV Handlamp 250 W
Lamp power	250 W
Lamp type	iron (Fe), mercury (Hg) or gallium (Ga)
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
Options	Hg-lamp, Ga-doped lamps are available, Quartzglass frontfilter is available. There are two versions of the device with suitable frontfilters - Borosilicate and Black Light