

# UV - black light lamps

In our offer you find for each range of application an UV lamp with the suitable UV area. Marks on the base of UV inks can be made visible with these lamps.

The UV lamps offered by us are optimally tuned to our UV ink assortment.

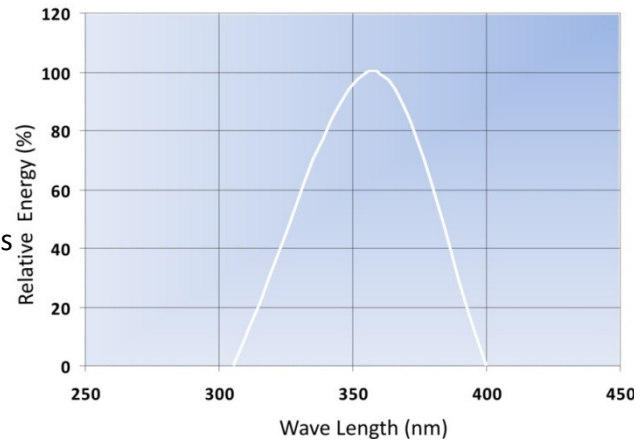
The long-UV-A light, often called as "black light" is used in:

- detection and analysis in the textile and chemical industries
- at the technical inspection
- Gemmology and mineralogy
- cleaning sector
- document check , banknote control
- effect lighting

## UV LED Art. 396

- UV 12 LED's the new generation - extreme unblocked
- Small, practically and everywhere operational
- Last up to 100,000 hours (or about ten years)
- Decrease of electric costs by up to 90%
- Splash-water resistant
- UV range between 300 and 400 nm
- Mainline the spectrum: 368 nm

UV Schwarzlicht Diagramm für unsere UV Lampen



### Characteristics:

Input voltage: 3xAAA  
 UV Tube: 12 LED  
 Dimensions: 95x30  
 Weight: 100 g

## UV lamp battery operated Art. 341

Scanning-lamp with UV fluorescent lamp. Equipped with a UV fluorescent lamp, 4 AA batteries (Mignon)

### Characteristics:

Input voltage: 4xAA  
 UV Tube: 4 Watt  
 Dimensions: 160x25x50 mm  
 Weight: 100 g



## UV Rechargeable battery Art. 340

### Charging procedure:

For charging the lamp, use power cord which is located in the cord box close to the lamp position; connect powder cord with power supply plug of 220V. The correct power supply voltage will shown via a red light emitting diode. The complete charging time takes approx. 20 to 24 hours.

### Application:

As potable light  
 Switch setting 1 = One lamp mode approx. 6-7 hours liminous period.  
 Switch setting 2 = Second lamp mode approx. 4-5 hours liminous period.



### Characteristics:

Input voltage: 220V 50/60 Hz  
 UV Tube: 2x6 Watt  
 Dimensions: 325x80x125 mm  
 Weight: 1600 g

## UV handlamp 5000 Art. 349

- Full electronic ballast, 230 VoltUV
- UV (black light ) 366 nm fluorescent lamp 8 Watt
- Compactly and inexpensive
- No lambency light
- 20% bigger light efficiency
- Handhold and cap with hexagonal
- Exchangeable fluorescent lamp
- Anti-glare reflector
- Swivel hook
- Ideally for examination of hardly accessible areas
- 5000mm connecting cable

### Characteristics:

Input voltage: 220V 50/60 Hz  
UV Tube: 8 Watt  
Dimensions: 500x45x45 mm  
Weight: 260 g



## UV Table Lamp with stand Art. 398

The UV lamp is very flexible and adjustable on the workplace.

UV range between 300 and 400 nm

Mainline the spectrum: 368 nm

### Characteristics:

Input voltage: 220V 50/60 Hz

UV Tube: 11 Watt

Dimensions: 840x300 mm

Weight: 1,90 kg



## UV Table lamp with a table clamp. Art. 399

The UV workplace illuminator is very functionally with big agility and table clamp.

UV range between 300 and 400 nm

Mainline the spectrum: 368 nm

### Characteristics:

Input voltage: 220V 50/60 Hz

UV Tube: 11 Watt

Dimensions: 840x300 mm

Weight: 1,90 kg



### WARNING

Do not look directly into UV light during operation. Exposure to UV light can cause severe eye damage to humans and animals. Take every precaution to limit exposure to UV light (including the use UV-blocking eye protection). KEEP OUT OF REACH OF CHILDREN.

