

Lascaux Luminaires and Magnifiers

Magnifier Light HLL 404/2

Luminaire made of plastic. 2 fluorescent lamps and 2 UV lamps each 4W. Magnifier 4 diopters, optionally switchable, ballast unit incorporated, mains lead 5 m, 230V/50Hz. Luminaire: 100 x 50 mm



UV Inspection Lamp

UV Inspection lamp with UV tube, longwave (366 nm), 4 Watt, front inspection lamp, battery operated with 3x1.5 V round batteries, holding strap. Length: 135 mm.



Micro-Magnifier 1174

With battery lighting. Suitable for surface testing of materials of any kind, especially paintings, metals, textiles etc.

Housing: plastic in dull black finish
 Fine focusing: by means of adjustment ring
 Batteries: two 1,5 V micro batteries
 Lens bulb: 2,2 V / 0,25 A
 Magnification: 30 x
 Figure: Micro-magnifier in opened position



Optivisor

Optivisor is a precision binocular magnifier which features an adjustable headband to fit any head size. It is made of light and durable material and fits over eyeglasses. Adjustable pivots allow the visor to be tilted out of the way when not needed. Lenses are ground and polished prismatic type mounted in interchangeable plastic frames.

Standard type: DA-4
 Magnification: 2 x working distance 25 cm
 Optional lenses:
 DA-3, magnification 1¾ x working distance 35 cm
 DA-4, magnification 2 x working distance 25 cm
 DA-7, magnification 2¾ x working distance 15 cm



HaroLux®

The Harolux "black line" daylight studio lamp has been developed in close collaboration with restorers, museums and universities and is being continuously improved. Its design and functionality have established it as indispensable lighting in innumerable studios dedicated to restoration work. The sturdy lamp body in black matt finish (powder coated) can be easily

adjusted to enable optimal illumination of an object. Four electronic ballasts produce flicker-free daylight that is soft and shadowless from the eight 18W built-in "True Light®" tubes. A reflector significantly enhances the light output. The safety glass cover protects tubes and electrics.

Thanks to the gas pressure dampers, the lights can be steplessly adjusted (max. stand height 200 cm). The U-shaped foot base was designed so that all common studio work chairs are easily accommodated, enabling optimum over-the-head illumination even for easel work. The foot base can also be positioned under your work table. And the Harolux is ideal for table work because the stand rod is mounted on the rear side.

Because the foot base frame and the stand are reinforced with weights for better stability, the stand will not tip over even at maximum height. Smooth rollers guarantee easy movement and do not leave any marks on the floor.

The Harolux features 4-axis positioning which permits optimal height, angle and rotation adjustment for the concerned object and work requirements.

Available with or without dimmer and with 8 UV tubes.

Technical specifications:

- Lamp body: 72 x 59 x 5.5 cm
- Light output: 930 lumens
- LUX: 52 lumen/watt
- Kelvin number: 5,500 degrees
- U-bolt outside: 79 cm
- Illumination: 8 x 18 watt "True Light®" daylight tubes, or 8 x 18 watt UV tubes
- Minimum stand height: 151 cm
- Maximum stand height: 200 cm
- Rollers: Ø 100 mm, of which two can be locked
- U-bolt foot base: 55 x 69 cm outside
- Weight: approx. 42 kg
- Power cable approx. 5 m
- CE certified
- On/off switch on housing

Reskolux® UV 365

Compact, cordless, high intensity – for fast UV diagnosis.

Reskolux UV 365, the easy-to-use analysis and testing instrument for expert fluorescence investigations of objects and materials undergoing conservation and restoration as well as for instrument making and valuation purposes.



Unique features:

- Circular, uniform UV illumination field, very high light output (120 mW), can even be used during daylight. Pure UV-A spectrum of 360 nm to 370 nm, peak at 365 nm. Uses one of the most efficient, commercially available LEDs in this wavelength range. No interference from frequency components > 390 nm as is common in mass production LEDs. The LED for the Reskolux UV 365 is hand selected.
- Micro-controller optimized energy management of the LED, long operating time, no decline in light, overload protection.
- Intuitive one-hand operation, lightweight (about 260 g). Thanks to its compact size, the Reskolux UV 365 fits comfortably in your jacket pocket or handbag.
- Anti-reflective, aspherical 3-lens system, optimized for UV-A.
- Housing: robust, anti-corrosive, water-resistant, soft-touch coated aluminium die-cast (IP67).
- NiMH rechargeable battery pack with intelligent charger unit (time-controlled switch-off, overheating protection, fast charge function).



Original



Reskolux UV illumination

Photos courtesy of the museums and galleries of the City of Schweinfurt

Product package:

The Reskolux UV 365 set includes charger unit, plug-in wall charger, wrist strap, padded soft pouch with velvet lining, lens protection and leather-reinforced view ring.

Technical specifications:

- Illumination: high performance UV LED
- Spot diameter: approx. 76 cm to 1 m distance
- Mean emission wavelength: 365 nm ± 5 nm
- Light output: 120 mW
- Hazard class: risk group 3 according to DIN EN 62471
- Power supply: NiMH battery pack, power consumption typically 2.0 watts
- Operating time: up to 4 hours
- Charging time: approx. 2.5 hours
- Housing protection class: IP67
- Dimensions (length x width x thickness): 111 mm x 70 mm x 30 mm
- Lens diameter: 29.5 mm
- Weight (in operating state without auxiliary equipment): 260 g



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