



Vitralit® flood lamp

For rapid curing of UV adhesives.

System properties

- Exposed surface
700 x 2000 mm
- Vertically and
horizontally adjustable
- Optional timer module/
timed switch-off:
Exposure duration 1 to
30 minutes

Advantages

- Even illumination of
bonds
- Ideal, for example, for
glass cabinets or
large-surface bonds
- Easy handling

The Hoenle Vitralit® flood lamp – a UV flood lamp developed specially for bonding larger glass objects.

Product features

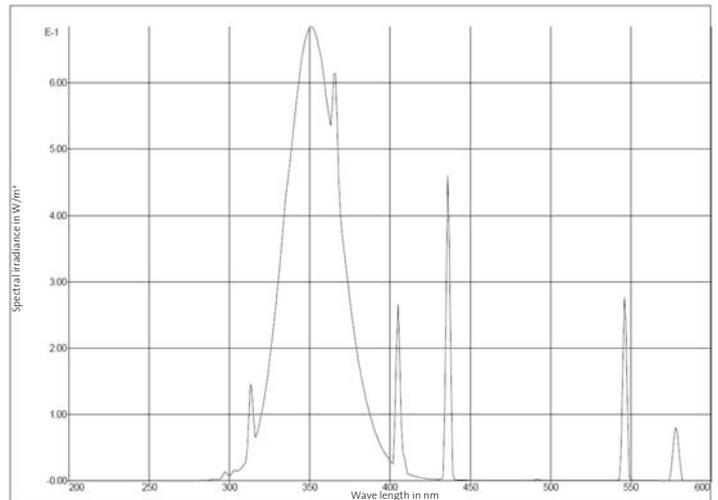
The Hoenle Vitralit® flood lamp can illuminate an area of 700 × 2,000 mm. It is vertically and horizontally adjustable, can be wall- or stand-mounted and can be controlled with an optional timer module. It combines the two key benefits of simple handling and perfect curing results. The flood lamp's even light distribution guarantees homogeneous curing of the adhesive, making the system ideal, for example, for bonding glass display cabinets or large surfaces.

Technical data of the flood lamp

The Hoenle Vitralit® flood lamp consists of eight high-performance ES200VL tubes with an acrylic glass filter disc. At a power consumption of 1,800 watts the lamp requires a 230 V, 50 Hz, 16 A power supply. Because the Vitralit® flood lamp is air-cooled it requires an ambient temperature of 20 to 30 °C.

The lamp's dimensions are 2,105 × 755 × 125 mm (h×d×w) and it weighs about 70 kg.

In addition the device features a built-in operation time counter, a mains switch, a power socket, a mains connection cable (five metres) and handles that attach to the lamp housing.



Accessories and optional extras:



- Floor stand
- Wall mounting
- Timer module
- Protective goggles
- Light intensity measuring device

Technical data of the floor stand



The floor stand has castors, is vertically and horizontally adjustable and has an optional manual height adjustment from 1,248 to 1,598 mm (7 intervals of 50 mm). Weight: about 60 kg
Dimensions (h×d×w) without lamp: 1,918 × 1,100 × 800 mm

For further information about suitable UV adhesives and UV lamps see our leaflet "UV glass bonding".



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Operating parameters depend on production characteristics and may differ from the foregoing information. We reserve the right to modify technical data. © Copyright Dr. Hönle AG. Updated 10/09.