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Product Description Sheet Focused UV Flood Lamp

Part # 1113131

North American Engineering Center

PRODUCT DESCRIPTION

The Loctite™ Focused UV Flood Lamp (item # 1113131) is designed for use in a wide range of bonding, potting, tacking, and sealing applications. Because of its size, weight, reliability and simplicity, it is well suited for bench top production operations. This hand held unit is operated by simply placing the light over the assembly to be cured and allowing exposure for the desired time.

Product Features

- Contains a 4 inch, 400 watt metal halide lamp but can accept an optional visible light enhanced metal halide lamp.
- Energy-saving standby position switch reduces the lamp's output power by half when not in use.
- Designed to emit in the UVA and UVB regions.
- Hand-held, but can be mounted.
- High cooling efficiency.
- 1,000 hours of expected UV lamp life with proper handling and maintenance.

Technical Data

- The system irradiates over a 4-inch x 4-inch work area.
- Dimensions: (L x W x H)
 - o Lamp: 7.5" x 4.5" x 5.8"
 - o Base: 7.6" x 4.6" x 2.3"
- Weight:
 - Lamp: 3.4 lbsBase: 0.82 lbs
- Lamp Type: 400 watt metal halide
- Utilities: 120 VAC

System Includes:

- Instruction sheet
- 6 foot power cord

Recommended Spare Parts (not included)

- 400 watt UV metal halide lamp, P/N 97246
- Pair of cotton gloves, P/N 984070
- UV protective glasses, P/N 97210

Accessories (not included)

- UV V Light Radiometer Dosimeter 1265282
- UV A/B Light Radiometer Dosimeter 1390323
- Visible light enhanced metal halide lamp 983050
- Louvered base (as shown in photo) 1153503



