

Pro-Lite 450

Targeted Wavelength LED Exposure Lamp

Description

450W 405nm exposure system

Application

Designed to efficiently expose screen printing stencils

Characteristics

- High intensity with even illumination
- Instant start to full power
- 10,000 hour lifetime rated
- Works with all one & two part emulsions, and stencil films
- Efficient low cost replacement for expensive metal halide systems

Features/Benefits

- Optimum wavelength for fast exposure, deep cure & wide latitude
- Runs cold, glass stays cool and no extra A/C load
- Constant light output, no photocell/filter/light integrator calibration needed, just a simple timer
- 85V-265V rated and works with any 110V outlet

Recommended Usage

- Use at a minimum of 24" distance for even exposure of one 23x31 or 25x36" screen.
- Use at a minimum of 36" distance for even exposure of two-up 23x31 or 25x36" screens.

Specifications

- Dimensions: 13"L x 15"W x 16.5"H
- Weighs 28.65 lbs.
- Uses 110v standard wall outlet



Rolling Stand (Optional)

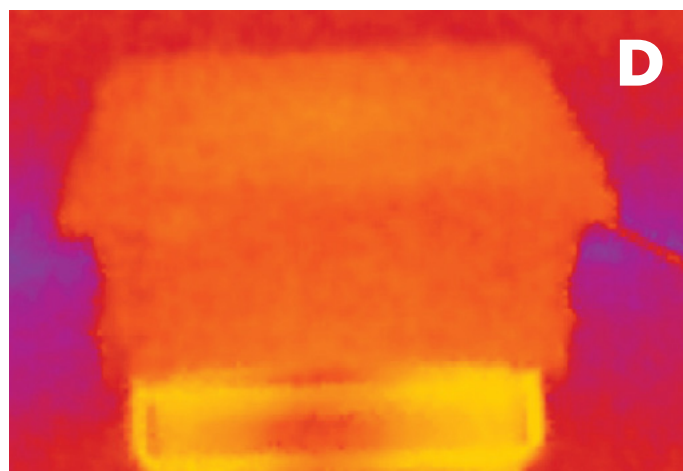
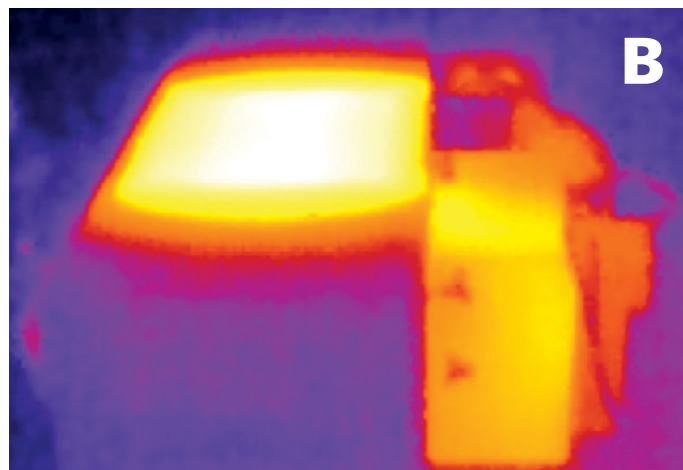
Designed to hold the Pro-Lite 450 for horizontal exposing screens imaged with ink/waxjet with or in vacuum frames.

Specifications

- Adjustable Working Height: 54"-29.5"
- Locking Casters
- Easy Assembly
- Painted Steel Tubular Frame.
- 8.9 Lbs
- 22"w x 24"d x 42"-56"h

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A: Metal Halide Lamp

C: Pro-Lite 450 Lamp

B: Metal Halide Heat Output

D: Pro-Lite 450 Heat Output