

# Digital Projection INSIGHT DUAL LED Insight Projector/3000 Lumens/4K UHD 4096x2160

**Source Compatibility:** Graphics standards up to 4096 x 2160 at 60 fps via DisplayPort. 30 fps via HDMI.

## Inputs/Outputs

### Video & Computer

- **Type** DisplayPort 1.2 / HDMI 1.4
- **Connector** DisplayPort / HDMI
- **Qty** 2 / 2

### Communication & Control

- **Type** 3D Sync Out / 3D Sync In / LAN / RS232 / Wired Remote In / Infra-Red
- **Connector** BNC / BNC / RJ45 / 9-pin D Sub / 3.5mm Stereo Jack / Front and Rear IR Receivers
- **Qty** 1 / 1 / 1 / 1 / 1 / 2

**3D Formats Supported** Frame Sequential

### HDTV Formats Supported

- 4096 x 2160p (24, 25, 30, 50, 59.94, 60 Hz)
- 3840 x 2160p (24, 25, 30, 50, 59.94, 60 Hz)
- 1080p (24, 25, 30, 50, 59.94, 60 Hz)

**Computer Compatibility** Up to 4096 x 2160

**Bandwidth** N/A

### Remote Control

- On-board keypad
- Wired remote control
- Infra-red remote control

### Automation Control

- RS232
- LAN

**Colour Temperature** User selectable from 3300 to 10000K

**Lamp Type** LED

**Typical Lamp Life** 60,000 hours (80% lumen maintenance to 50,000 hours)

### Lenses

**Lens:** 0.93:1 fixed / 1.13 - 1.72:1 zoom / 1.65 - 2.60:1 zoom / 2.53 - 4.98:1 zoom

**Part No.** 116-087 / 115-627 / 115-630 / 115-632

**Focus Range** 0.5m - 100m / 2.5m - 100m / 3.5m - 100m / 4.5m - 100m

### Lens Shift

- Vert: 0.210 (U) 0.210 (D) frame, Hor: 0.08 (L) 0.08 (R) frame
- Vert: 0.340 (U) 0.190 (D) frame, Hor: 0.09 (L) 0.09 (R) frame
- Vert: 0.400 (U) 0.200 (D) frame, Hor: 0.13 (L) 0.13 (R) frame
- Vert: 0.375 (U) 0.200 (D) frame, Hor: 0.13 (L) 0.13 (R) frame

### Lens Mount

- Motorised shift, zoom and focus. Intelligent Lens Memory with user-definable preset positions.

### Mechanical Mounting

- Front/Rear Table
- Front/Rear Ceiling
- Adjustable Front/Rear Feet
- Optional RapidRigâ„¢ frame with integrated pitch, roll and yaw adjustments.

**Orientation**

- Table Top or Inverted: Yes
- Pointing Up: Yes
- Pointing Down: Yes
- Roll (Portrait): Yes

**Power Requirements** 100 - 240VAC 50/60Hz single phase

**Power Consumption** 900W

**Thermal Dissipation** 3070 BTU/Hour

**Fan Noise** 40 dBA

**Operating/Storage Temperature** Operating: 0 to 40C (32 to 104F) / Storage: -10 to 50C (14 to 122F)

**Operating Humidity** 20 to 80% non-condensing

**Weight (Chassis Only)** 67 kg / 148 lb

**Dimensions**

- H: 32.5 cm W: 70.0 cm L: 93.5 cm
- H: 12.8 in W: 27.56 in L: 36.8 inH: 32.5 cm W: 70.0 cm L:82.0 cm
- H: 12.8 in W: 27.56 in L: 32.3 in

**Safety & EMC Regulations** CE, FCC Class A