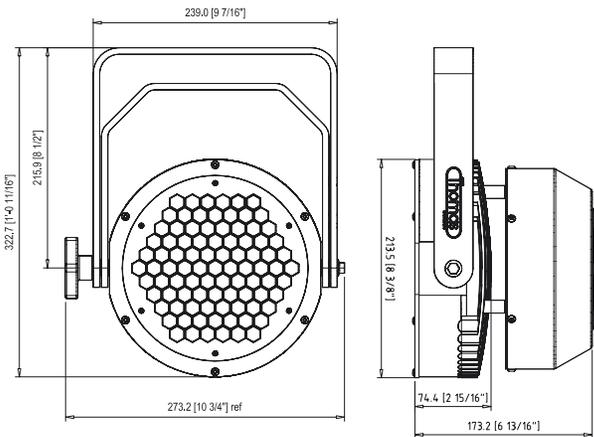




CERTIFIED  
LUXEON  
LUMINAIRE MANUFACTURER

**ACCESSORIES**

- 10° Light Shaping Diffusion kit
- 20° Light Shaping Diffusion kit
- 30° Light Shaping Diffusion kit
- 40° Light Shaping Diffusion kit
- 60°x1 linear Light Shaping Diffusion kit
- Barn Door
- Egg Crate Louvre



# PixelPar 90

**Features**

- 90 high intensity red, green and blue K2 Luxeon emitters
- Custom LED arrays by request
- High quality, highest color binning
- LED beam angle 8° full angle (other beam angles to order)
- Extensive color palette
- Light shaping diffusing lenses available to vary output beam angle
- Provides an alternative projection medium for video manipulation software

**Preset Programming**

- Onboard digital micro-processor accessible via user interface that provide access to 2 sets of 31 internal effects, each with the ability to vary the speed, intensity and cross fade for each effect
- High frequency strobing up to 28 frames per second (variable up to 10min)

**Control**

- 4 digit alpha-numeric display indicates fixture address and other menu functions
- DMX 512 input and output 5pin XLR standard
- RDM ready
- Selectable 3, 4 or 10 control channels
- Master/slave capabilities
- Master intensity channel option for RGB and/or internal chase generators
- Selectable DMX address
- Master intensity controlled via DMX input or adjusted in stand alone mode
- Default factory reset (simple 2 button reset)
- Personality 'selectable resolution' (3 or maximum 20 channel control)

**Diagnostics**

- LEDs on user interface provide status of DMX reception and master and slave modes

**Cooling**

- Proprietary patent pending heat management system, based around a substantial heatsink construction
- Internal quiet fan cooling system

**Construction**

- Robust suitable for both permanent and temporary applications

**Finish**

- Anodized black or silver, powder coated white (other colors to order at an additional cost)

**Weight**

- 15lbs (6.8kg)

**Dimensions**

- 6.8" (173mm) length x 10.7" (273mm) width x 12.6" (322mm) height

**Electrical**

- Auto ranging 100-240 vac power supply 50-60 hz
- 3' (1M) trailing lead

**Power Consumption**

- Low power consumption (110 watts at full intensity) virtually no heat generated

IP20 (dry) fixture

UL LISTED (Available upon request)