# Entertainment Fixtures Selection Guide

**Specifications**

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<tr>
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<th>Fresnel</th>
<th>Multi-Lens PAR</th>
<th>PAR Cans</th>
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<th>Cyc Strip</th>
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**Features**

- Precise beam control
- Economical PAR reflector style fixture
- Lightweight, wide range of lamp/beam angles
- Smooth even field, includes light cutoff

**Applications**

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/** coolux™ media server integration
• 3D Capture software package included for live modification
  • Complete integration visualization with Piccolo
  • Multiple views to assist with 3D layout
**

** Effects generation for rapid creation of chases, 8700 series
• 120V or 230V
• Up to (128) simultaneous crossfades may be executed
**

** Innovator
• Effects based moving lights control
• Operating modes – two scene, single scene, (wide mode)
• Backup Console Mode – scene fade and strobe functions
• Cue stacking
• 2-scene or 1-scene preset or (wide mode)
• Individual control channels
**

** Satellite Dimmer Packs

** D4DMX
• Microplex and DMX512 protocols
• Standard circuit breaker fuse (for hardwired fuses to change) (4) 3-phase programmable chase patterns with chase speed and chase output level controls
• Channel level output control
• 0-10 or 0-10V

** DDS 5600
• Microplex and DMX512 protocols
• (4) individual dimmer channels
• User select for dimmer/relay operation
• User select for soft start operation to increase lamp life
• 0-10 or 4-20mA

** DDS 6000
• Microplex and DMX512 protocols
• (4) individual dimmer channels
• (2) channel set addressable (DMX or Microplex)
• External control for each individual channel
• User select for dimmer/relay operation
• Up to (16) channels
• 0-10 or 4-20mA

** Rack Mount Dimmers

** NRD 8000
• (8) circuit programmable
• User interface single-phase power operation
• DMX 512 circuit design
• Micro-plex control
• 0-10 or 4-20mA

** DS Modular Dimmer
• Multiple output channels
• User interface DMX protocols
• Fully modular design
• Dimmer and control modules are easily serviced using removable front panel while chassis remains in rack
• (2) and (4) channel versions
• Sequential and quick switch per channel
• 0-10 or 4-20mA

** High Density Dimming

** Series Dual/Series Quad
• User interface 8700 series chassis in rack
• Optional handheld terminal provides feedback and control at each rack or remotely
• 0-10 or 4-20mA
• (4) modules available
• (4) Quad Dimmer model available
• 0-10 or 4-20mA
• Phase or multi-phase

** Dimming Panels

** 2408 CD
• (4) individual channel circuits
• 0-10V per channel
• 0-10V minimum
• Connection cooling
• 0-10 or 4-20mA

** Distribution Equipment

** Skyhook
• Non-intrusive, walk-in-retractable lighting support
• User interface loadable
• Many power and control configurations available

** Distribution Equipment
• Connector strips
• Fuse pockets
• Plug boxes
• Ground junction boxes

** Fixtures

** LED
• C5, C7, C9, G10, G12, and J9 field angles
• 120V, 240V, 208V, and 120V, 240V
• Custom (C9) and peak-focused (with our recommended lamps and lenses)
• Operating modes. Effects and Audio Trigger
• Black or white finish available
• Models include: 3-wire, 5-wire, and 7-wire

** Pro Color Cannon
• C5, C7, G12, and L74 field angles
• Operating modes. Effects and Audio Trigger
• Black or white finish available
• Models include: mini, standard, and expansion

** H/C Color Throw
• Thru-light RGB 30W LED package
• Custom options include DMX, RDM/4, and Internal Programs
• Black finish

** Color Pro Strip
• DMX Operating Modes and Internal Programs
• RGB LED Package
• Perfect for row or wash applications
• Other linear fixture needs

** Cnc 7000 Series
• (4) sub-masters and (1) master fader
• Backup console mode – scene fade and strobe functions upon sudden loss of incoming DMX signal

** Piccolo Scan
• Powerful Piccolo features plus
• 8-bit automated device attributes
• Effects based moving lights control
• Traction plus attribute encoder

** Innovator
• Dual independent auto crossfaders address discrete cue lists
• Up to (32) simultaneous crossfaders may be executed
• Supports up to (20) automated devices (512 channels of intelligent light attributes)
• 0-10 or 4-20mA

** 8700 Series
• Capable – associate,上千 groups, zones macros, auto fades, user pages, 99 libraries
• Effect generation for rapid creation of chases, patterns, shapes, operating modes for easy light modification
• 10-Capture software package included for live visualization and design
• Control in media server integration

** Capture Software
• Create lighting designs in real time
• Drag and drop layout of basic elements for quick design creation
• Multiple views to select with 3D layout
• Complete integration visualization with Piccolo
• Scan for offline programming

** Lighting Consoles

** 3000 Series
• (4) or (8) driving control channels
• (6) or (8) recordable scene memory
• Master output fader

** MC 7000 Series
• Individual control channels
• A scene or a scene-wide mode
• User programmable memory scenes and chase functions

** MC 7500 Series
• A scene or a scene-wide preset or (wide mode)
• Dual split display manual crossfaders
• Audio sync to chase effects mode
• Cue stacking
• 0-10 or 4-20mA

** 1000 Series
• (6) sub-masters and (1) master fader
• Backup Console Mode – scene fade and strobe functions upon sudden loss of incoming DMX signal

** Piccolo
• Operating modes – two scene, single scene, and sub-master ‘theater’ mode
• Full access to all channels via faders
• (16) attributes for automated device support

** Piccolo Scan
• Powerful Piccolo features plus
• 8-bit automated device attributes
• Effects based moving lights control
• Traction plus attribute encoder

** Synchronization and error correction
• Cloud and wireless transmission, including wireless RNs
• Supports a wide variety of lamps
• 120V or 230V

** PAR Cans
• Models include: PAR 56, PAR 64
• Includes color frame at no extra cost
• Black, white, and chrome finishes available

** Set Light
• Compact light producing asymmetric pattern
• Barn doors provide sharply cutoff

** CYC Strip
• 8-light models, 1-5 ft continuous strip
• Producing an asymmetric pattern
• Supports a wide variety of lamps
• 120V or 240V

** FAR Cylinders
• 48-102 ft centers
• 1200W and 2400W per channel
• Dimmer and control modules are easily serviced using removable front panel while chassis remains in rack
• 0-10 or 4-20mA
• Models include: 24, 48, and 96 circuit racks
• Optional handheld terminal provides feedback and control at each rack or remotely
• 0-10 or 4-20mA
• Models include: 3-wire, 5-wire, and 7-wire