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Chroma-Q reserves the right to change or make alteration to devices and their functionality without notice due to on-going research and development.

The Chroma-Q AutoLED II has been designed specifically for the lighting industry. Regular maintenance should be performed to ensure that the products perform well in the entertainment environment.

If you experience any difficulties with any Chroma-Q products please contact your selling dealer. If your selling dealer is unable to help please contact support@chroma-q.com. If the selling dealer is unable to satisfy your servicing needs, please contact the following for full factory service:

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For further information please visit the Chroma-Q website at www.chroma-q.com.

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1. Overview

The new Chrome-Q AutoLED II™ is a 6,500K CCT, Daylight Moving Yoke LED fixture with 48 cold white high powered LEDs. The model is equipped with a built-in power supply and remotely controlled through ANSI E1.11 USITT DMX 512-A protocol.

2. Safety

- **Caution**
  1. This product is for professional use only. It is NOT intended for domestic or outdoor use.
  2. The bright flash of light during power-up & continuous strobe may cause epileptic seizure.
  3. This product must be used with safety cable.

3. Cabling

The AutoLED II utilises an IEC chassis connector for power input. The DMX control data input and through connections from an external control console are via two XLR 5-pin connectors. The chassis is ground bonded.

4. Mounting

The AutoLED II fixture base is floor mount. The bottom of the fixture base has provisions to fasten the mounting bracket for overhead truss mounting applications.

5. Accessories

- **Louvers:** A louver is fastened to the front of the AutoLED II fixture head. The louver can be detached from the fixture head by removing 2 screws.
- **Beam Shaper:** An optional Beam Shaper attachment can be placed onto the front of the AutoLED II fixture head. The Beam Shaper attachment is a diffuser film which can be controlled (On/Off) via DMX. There are 2 pins at the rear side of the Beam Shaping Attachment. The 2 pins match the 2 holes at the front of the AutoLED II fixture head. To attach the Beam Shaper:
  1. Remove the louver.
  2. Match the 2 pins underneath the Beam Shaper attachment to the holes on the LED head.
  3. Align, set, and fasten (with 2 screws) the Beam Shaper attachment onto the LED head with the 2 pins in the holes.
  4. Set the Diffuser Control on the display screen. (See Control Menu > Setup Menu > Technical)

6. Moving Yoke Pan & Tilt Movement

1 DMX channel is assigned to each movement:

<table>
<thead>
<tr>
<th>Movement</th>
<th>Direction</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pan</td>
<td>1 DMX channel</td>
</tr>
<tr>
<td>Pan (fine movement)</td>
<td>1 DMX channel</td>
</tr>
<tr>
<td>Tilt</td>
<td>1 DMX channel</td>
</tr>
<tr>
<td>Tilt (fine movement)</td>
<td>1 DMX channel</td>
</tr>
</tbody>
</table>

- **Maximum range of Movement & Direction:**
  - Pan: 540° Normal or Reverse
  - Tilt: 270° Normal or Reverse

7. Power Switch

The Power ON/OFF switch is located at the rear of the fixture base. The Touch Screen LCD display at the front of the fixture base lights up to show the opening screen when the switch is turned to ON.

8. Control

The control functions of the AutoLED II are accessed through the Touch Screen LCD display in front of the fixture. The features of the Touch Screen LCD display are:

<table>
<thead>
<tr>
<th>Screen menu title</th>
<th>The fixture name or mode name is displayed on top of the screen.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Control Information</td>
<td>DMX address, footprint channels, mode name, values and indicators that appear after the command buttons are tapped.</td>
</tr>
<tr>
<td>Command buttons</td>
<td>Buttons which can be tapped to access control functions and options.</td>
</tr>
<tr>
<td>Locked</td>
<td>Default sets the screen to switch off &amp; lock if untouched for 30 sec. Tap the screen to activate then press &amp; hold the lock symbol for 5 sec.</td>
</tr>
</tbody>
</table>

9. Further Information

Please refer to the Chrome-Q AutoLED II manual for more detailed information. A copy of the manual can be found at the Chroma-Q website – www.chroma-q.com – under Support.