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For further information please visit the Chroma-Q website at [www.chroma-q.com](http://www.chroma-q.com).

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## Quick Start Guide

### Chroma-Q® Inspire XT



For a full product manual please visit [www.chroma-q.com](http://www.chroma-q.com)

Software Version 1.01

## 1. Overview

The new Chroma-Q™ Inspire XT LED house light features a proprietary RGBW LED light engine to deliver a fully homogenized beam. An *External Control Box* or *External Control Box UL924* is required for system control.

## 2. Safety

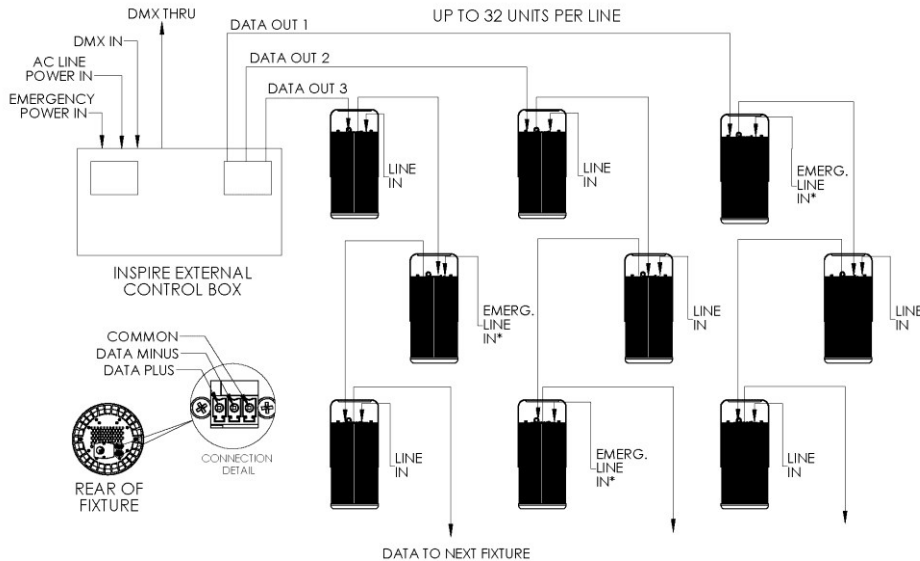


Caution

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 a safety cable.

## 3. Cabling & Connection

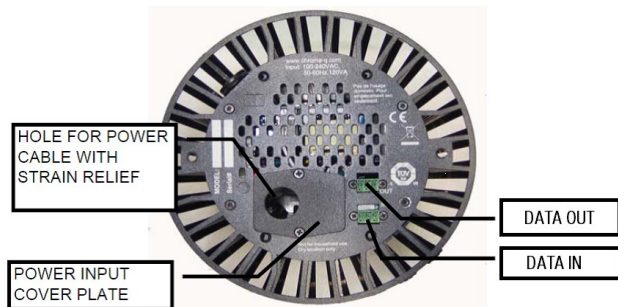
Sample System Diagram: (Figure 1)



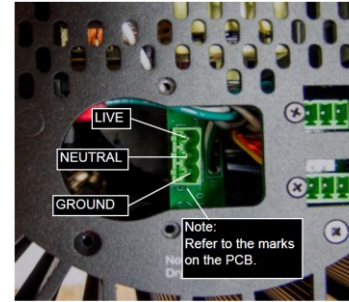
Notes:

- **IMPORTANT:** Termination resistors (supplied with the External Control Box) are **REQUIRED** on first fixture in each data run – see User Manuals and Figure 5 for more details.
- For DMX & data wires use Belden 9729 or CAT5e/6.
- Max. cable distance from DATA OUT to first fixture must not exceed 152m/500 ft.
- \* Emergency Power is shown as an example only and may not be used on all projects.

Power & Data Connections: (Figure 2)

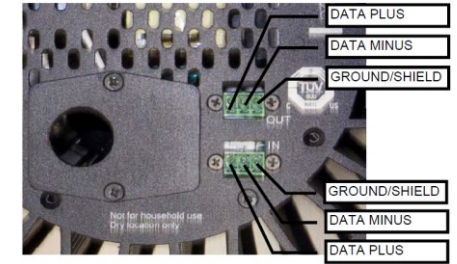


Power Input: (Figure 3)

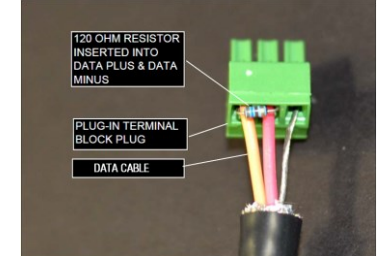


- Remove the cover plate for power input.
- Insert the AC power cable with strain relief through the cover plate.
- Connect to the Terminal Block and plug into the Terminal Block header in the fixture. (Figure 2 & 3)
- Replace, tighten strain relief and fasten the cover plate

Data: (Figure 4)



Data In – First Fixture (Figure 5)



## 4. Mounting

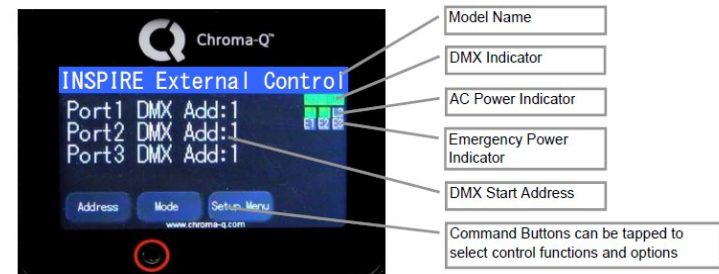
A mounting bracket is built into the enclosure for pendant applications. Secure the fixture with a safety bond. A fixing hold is built into the enclosure. Other mounting accessories are available, consult the website for more information.

## 5. Optics

The fixture is provided with a lens that delivers a beam angle of approximately 32°. Using a lens from the included Spread Lens kit will increase the beam spread to approx. 42° or 65°. For lens installation details, consult the instructions included with the kit.

## 6. Control

The control and addressing functions are accessed through the Touch Screen display at the front panel of the Inspire External Control Box. The main screen of the External Control Box appears below:



**Consult the QSG & user manual for the External Control box for further details.**

## 7. Further Information

Please refer to the Chroma-Q Inspire XT manual for more detailed information. A copy of the manual can be found at the Chroma-Q website – [www.chroma-q.com](http://www.chroma-q.com) – under Support.