Approvals & Disclaimer

CE

The information contained herein is offered in good faith and is believed to be accurate. However, because conditions and methods of use of our products are beyond our control, this information should not be used in substitution for customer's tests to ensure that Chroma-Q products are safe, effective, and fully satisfactory for the intended end use. Suggestions of use shall not be taken as inducements to infringe any patent. Chroma-Q sole warranty is that the product will meet the Chroma-Q sales specifications in effect at the time of shipment. Your exclusive remedy for breach of such warranty is limited to refund of purchase price or replacement of any product shown to be other than as warranted.

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 Inspire Mini range 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:

Outside North America:
Tel: +44 (0)1494 446000
Fax: +44 (0)1494 461024
support@chroma-q.com

North America:
Tel: +1 416-255-9494
Fax: +1 416-255-3514
support@chroma-q.com

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

Chroma-Q and Inspire Mini Terminal Strip are trademarks, for more information on this visit www.chroma-q.com/trademarks.

The rights and ownership of all trademarks are recognised.

Quick Start Guide

Chroma-Q®
Inspire Mini™ Terminal Strip

Chroma-Q®
BRILLIANT SOLUTIONS

For a full product manual please visit www.chroma-q.com

Software Version 1.01

1. Overview

The new Chroma-Q™ Inspire Mini™ Terminal Strip 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.
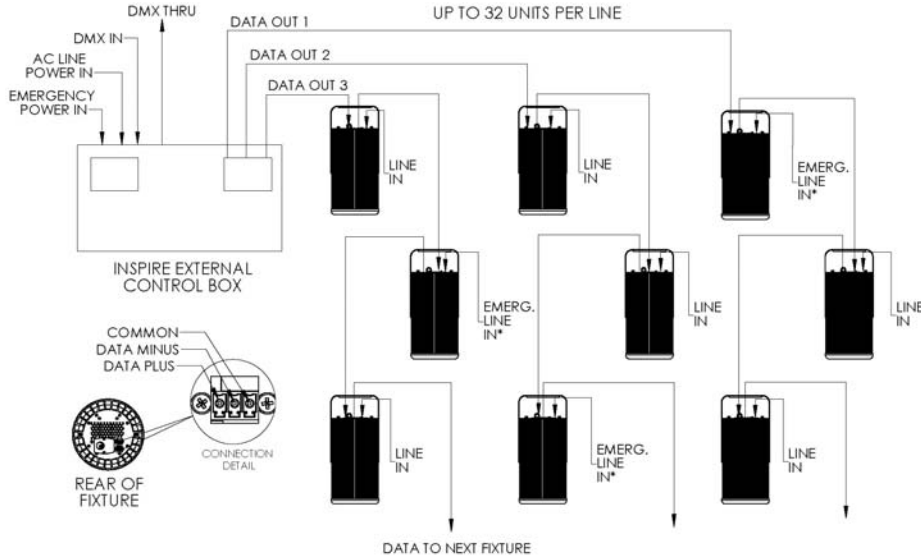
2. Safety

⚠️
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.
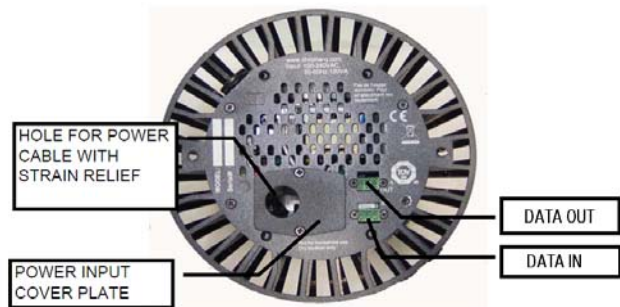
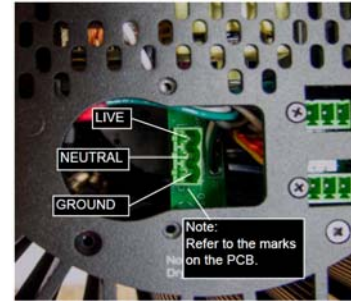## 3. Cabling & Connection

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 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.
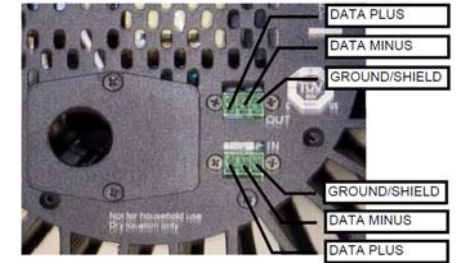
Power & Data Connections: (Figure 2)

Power Input: (Figure 3)

Data: (Figure 4)

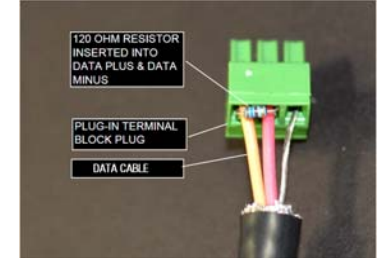Data In – First Fixture (Figure 5)

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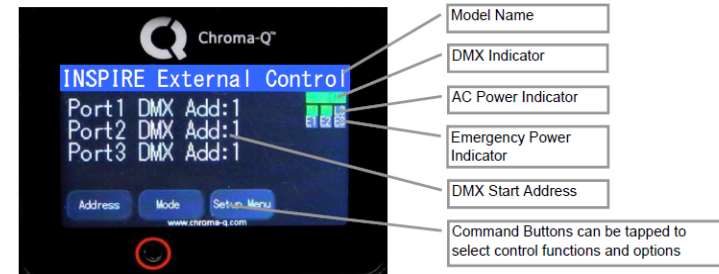
4. Mounting

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 built with wide lens with a beam angle of approximately ~65°.

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 details.

7. Further Information

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