

## NOTE:

### TOUCH SCREEN USER INTERFACE

- THE USER INTERFACE DEVICE, WALL MOUNT & POWER ADAPTER, WILL BE SUPPLIED BY KETRA UNLESS PRIOR ARRANGEMENTS HAVE BEEN MADE.
- A NEMA 5-15 RECEPTACLE (BY OTHERS) SHOULD BE INSTALLED FOR CHARGING IN THE WALL MOUNTING OPTION.

### **CONTROL INTERFACE**

- PROVIDE 120VAC POWER FOR THIS DEVICE. BELDEN 9729 CABLE IS RECOMMENDED FOR ALL DMX CABLING.
- THIS DEVICE INCLUDES A WIRELESS ROUTER, 24VDC DIN POWER SUPPLY AND A DMX DIN INTERFACE.

# **KEY**

[ L1 ] 12 AWG, 3 WIRE

BELDEN-9729 OR
D1 EQUIVALENT DMX, 2
TWISTED PAIRS, SHIELDED

KETRANET MESH WIRELESS NETWORK

# KETRA

6321 E. STASSNEY LN. SUITE 13-400 AUSTIN, TX 78744 P: 512.347.1100

### **GENERAL NOTES:**

- KETRANET MESH IS KETRA'S WIRELESS CONTROL PROTOCOL.
- 2. A NODE IS A KETRANET MESH ENABLED WIRELESS DEVICE.
- 3. 50 KETRANET MESH NODES MAX. PER INSTALLATION NETWORK.
- 4. ALL KETRANET MESH NODES TO BE INSTALLED WITHIN 50'-0" RANGE OF THE NEAREST NODE.

### FOR REFERENCE ONLY NOT FOR CONSTRUCTION

DRAWING TYPE: OL

DRAWING #:

REVISION #: 00

DATE: 08/09/2016

DRAWN BY: CEH

CHECKED BY: TH

SCALE: NTS

SHEET NAME

KETRA, TOUCH PAD KIT, N3

SHEET

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