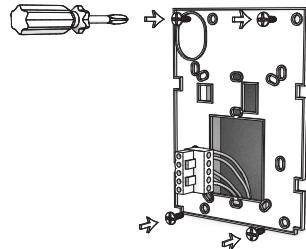


Warnings:

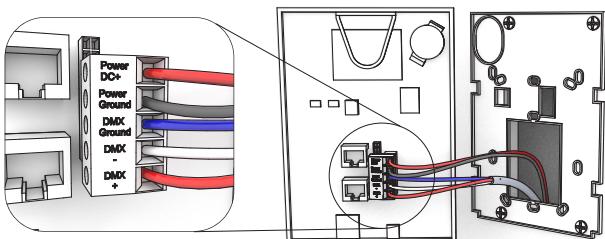
1. Verify electrical plan first.
2. Read all installation instructions before beginning installation.
3. With the constant development of our products please check our website (www.modalight.com) for any possible changes to the installation of this product.
4. Ensure power is switched off.
5. Avoid high temperatures.
6. Connect all MODA LIGHT product before applying power.
7. Use only MODA LIGHT approved connectors, accessories, and power supplies.

1



Prewire KANDI TOUCH power supply to 100-240v AC power source
Be sure to not invert the + (Brown) and the - (Blue) primary cables
Mount KANDI TOUCH backplate to suitable electrical box

2

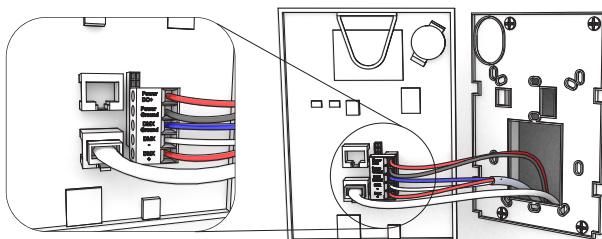


Connect 6v DC power supply to KANDI TOUCH
and wiring for LD180

Use Belden 9842 24 AWG 2 pair cable to connect
KANDI TOUCH (or DMX compatible device) to LD180
Max run length for Belden 9842 is 500ft
use suitable repeater for longer runs

2.A

CAT5 connection (Optional)

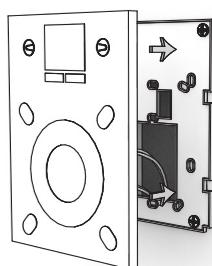


Allows for control through network and synchronization

WARNING:

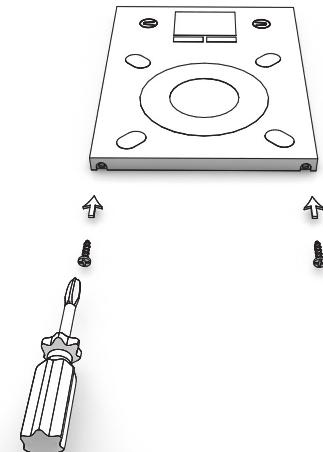
Do not use molex (green connector) in combination with
power over ethernet (top CAT5 port)

3



Mount KANDI TOUCH onto backplate
then slide down to lock in place

4



Screw in bottom retaining screws to secure
KANDI TOUCH to backplate

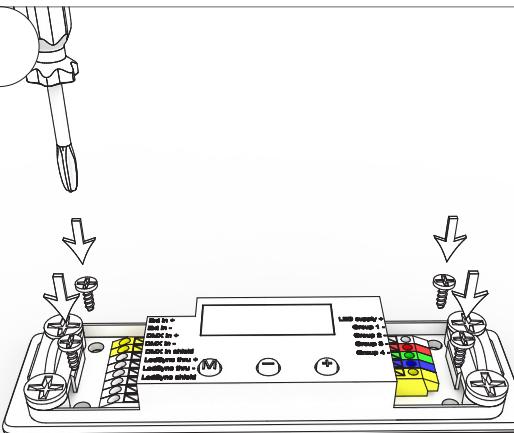
• AQUAFLEX DYNAMIC WHITE • STARFLEX DYNAMIC WHITE

5



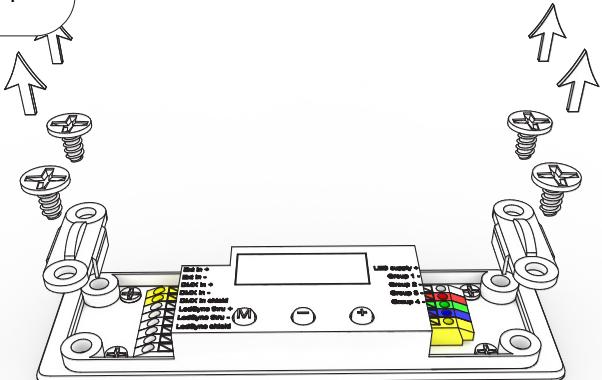
Remove cover from LD180

6



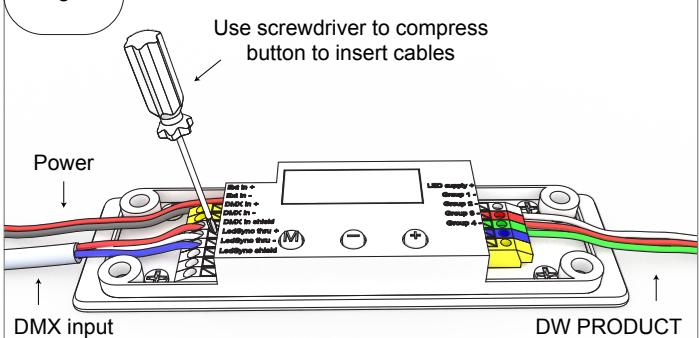
Mount LD180 in suitable enclosure

7



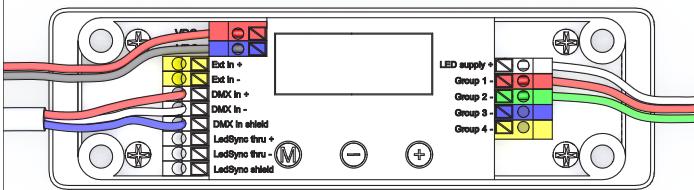
Remove tension clips from LD180

8



Connect DMX input from
KANDI TOUCH (or DMX 512 compatible device) to LD180
Connect DW Product to LD180
Connect MODA DRIVER to LD180 (ensure power is off!)

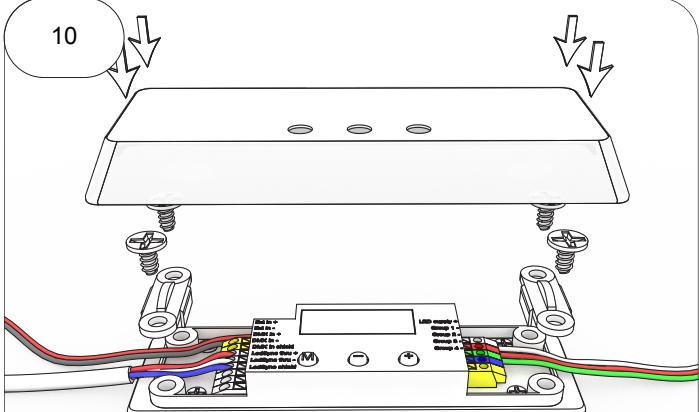
9



Connections: (DMX +) to (DMX In +), (DMX -) to (DMX In -),
(DMX Ground) to (DMX In shield)

Belden 9842 max run length of 500ft
for longer runs use suitable repeater

10

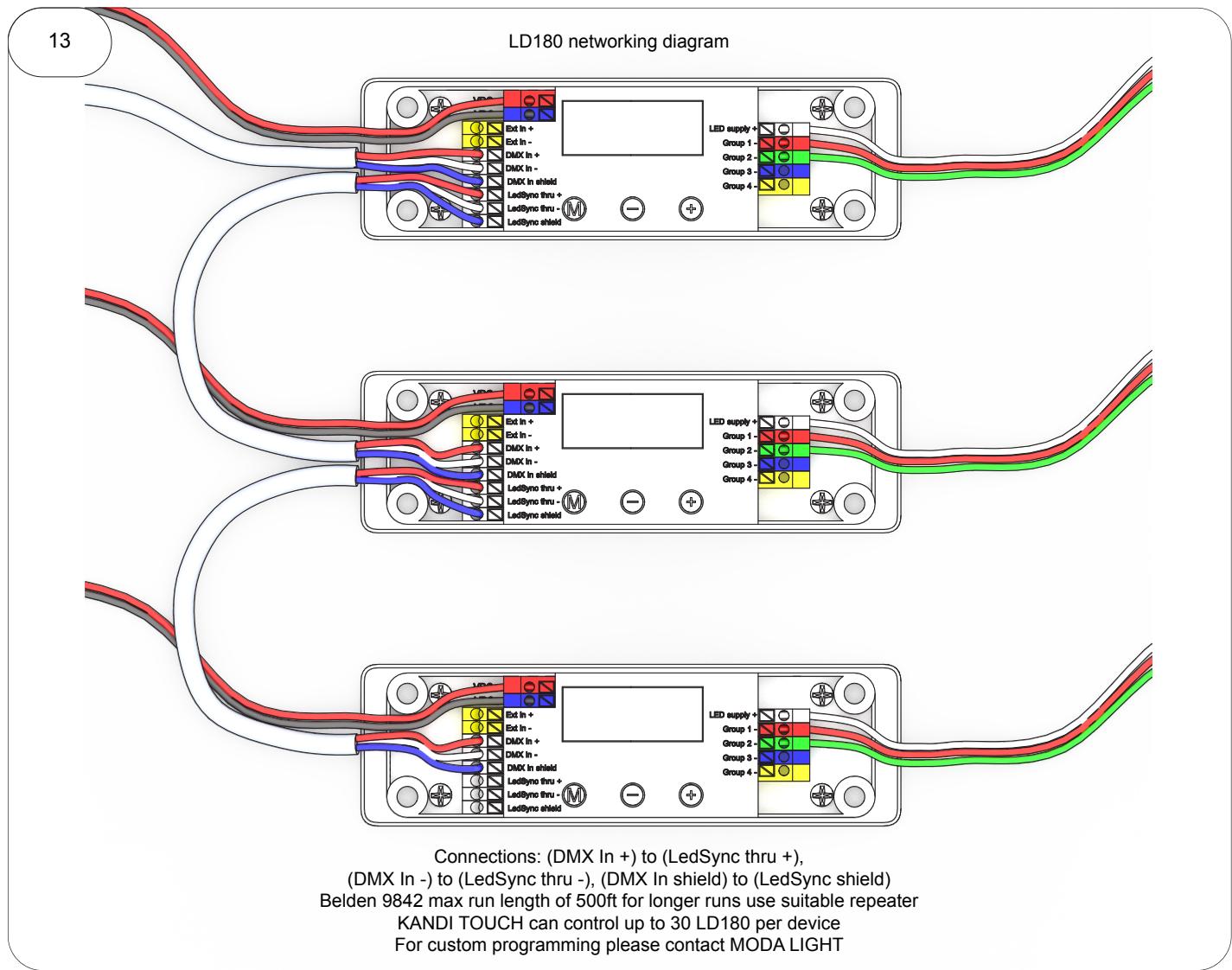
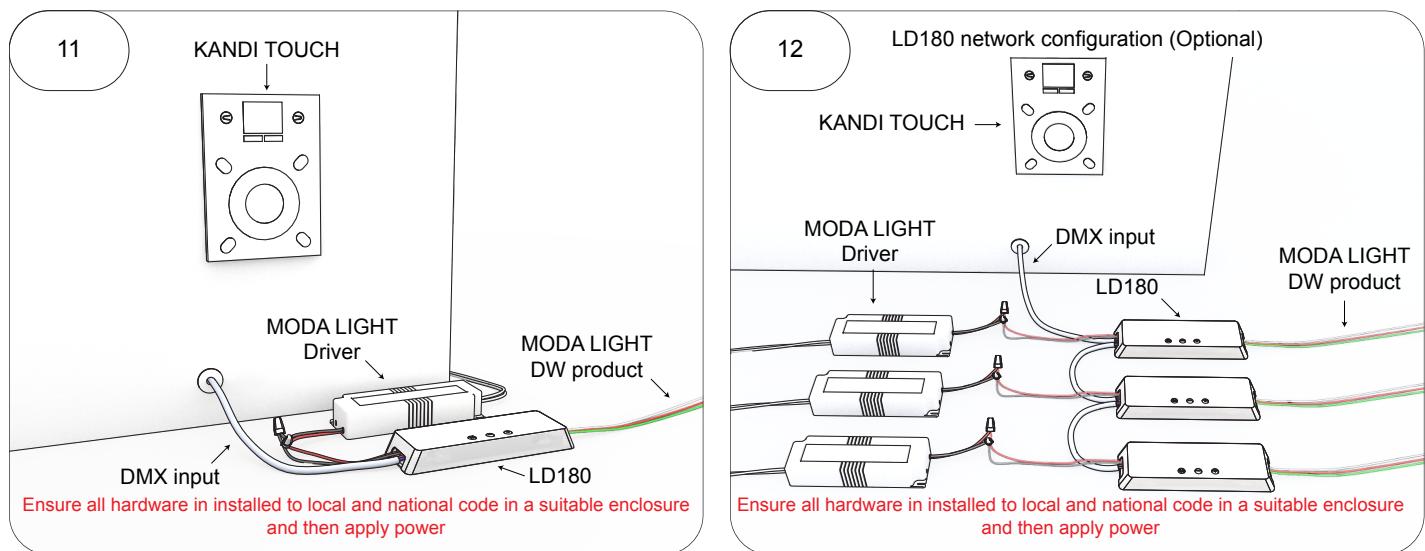


Screw tension clips back into LD180
and replace cover

All MODA LIGHT products should be installed by a Licensed Electrician to local & national code. Do not modify, adapt or cut any MODA LIGHT components, plugs or accessories. Any modifications will void the warranty and may create a potential safety hazard. Do not put on the same circuit as inductive loads. Incorrect wiring will result in irreparable permanent damage to the LEDs and fixture. MODA LIGHT tests all products before shipping, and will not replace items that have been destroyed by incorrect wiring or handling. Ensure electrical circuit is switched off before wiring. See MODA LIGHT terms and conditions for product limited warranty.

© Copyright 2015 • 955 White Drive, Las Vegas, NV 89119 • T: 702 407 7775 • F: 702 407 7773 • www.modalight.com

• AQUAFLEX DYNAMIC WHITE • STARFLEX DYNAMIC WHITE



All MODA LIGHT products should be installed by a Licensed Electrician to local & national code. Do not modify, adapt or cut any MODA LIGHT components, plugs or accessories. Any modifications will void the warranty and may create a potential safety hazard. Do not put on the same circuit as inductive loads. Incorrect wiring will result in irreparable permanent damage to the LEDs and fixture. MODA LIGHT tests all products before shipping, and will not replace items that have been destroyed by incorrect wiring or handling. Ensure electrical circuit is switched off before wiring. See MODA LIGHT terms and conditions for product limited warranty.