ZENLITE™ NC2 Zig-Zag Installation Instructions

preciseLED Precision Through Innovation

■ ZENLITE™ NC2 ZIG-ZAG INSTALLATION

ZENLITE™ box

IMPORTANT!
ZENLITE™ NC2 channel comes along with a paper-made box board. Please don't dispense the box board as you will need it later in the process of installation.
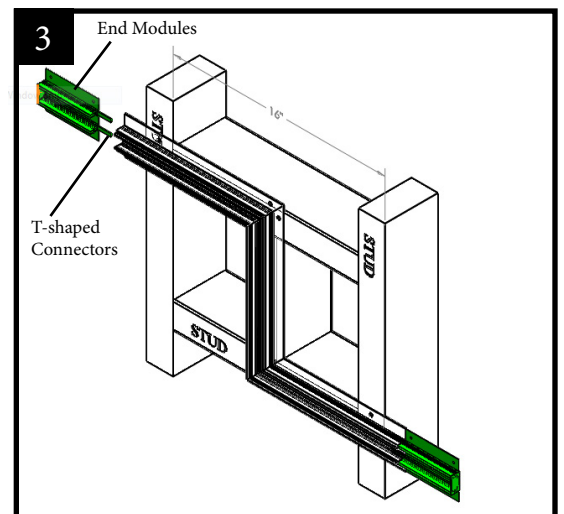

ZENLITE™ ZigZag

Wall — Studs
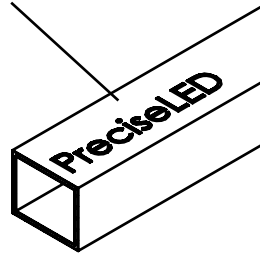
1. ZENLITE™ NC2 channel, PVC flanges(Provided) and lens need to be cut at a 45 Degree angle from the front before installation.

2. After the cuts, place the ZENLITE™ NC2 channel at the desired location on the wall /cieling aligning its holes with studs and trimming off the excess length at either side. Mount the channel with M3 Flat head countersunk screws at each stud. Extra studs may need to be installed for extra support in certain conditions as shown.

2

1
lens (Top)
Before Cut
45°
After 45 Degree Cut Top
PVC Flanges
Channel (Bottom)
For Zig zag Installation
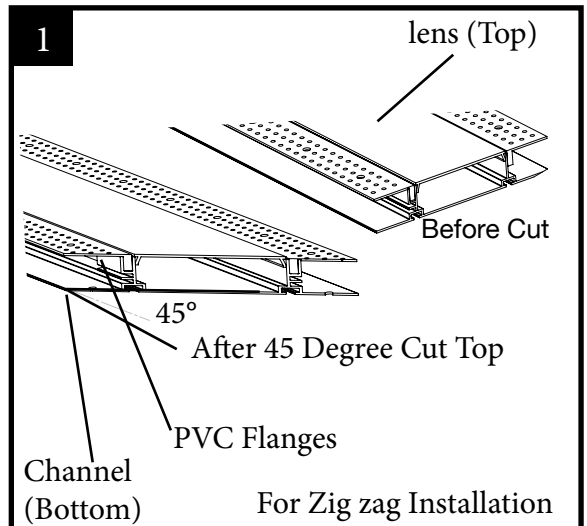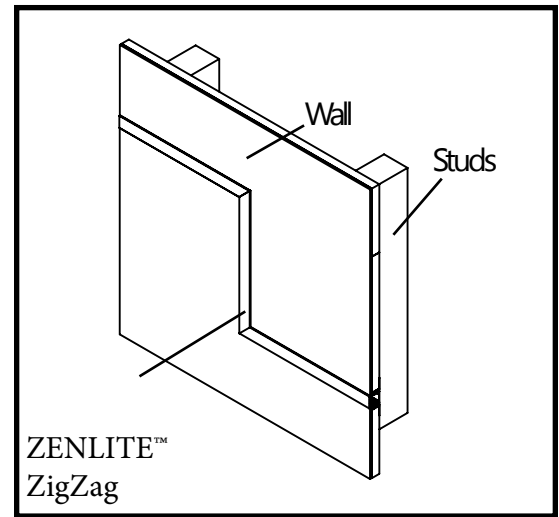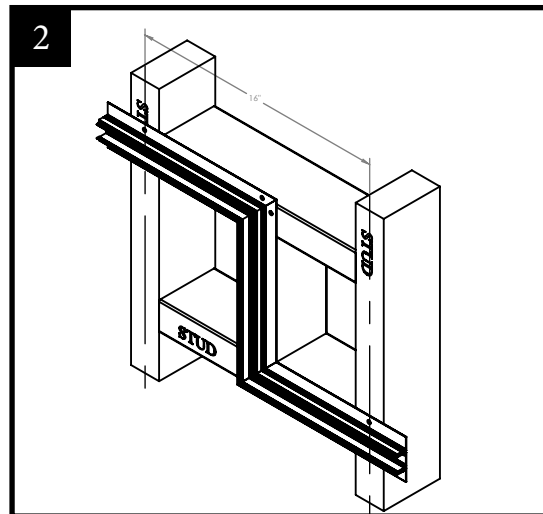
4. Install the tape lights in the channel after testing them with the provided standard preciseLED driver(DRIV-MD-24V-100W*) by removing its back adhesive covering. Accommodate in the end module the extra tape light that cannot be trimmed down to the desired length.
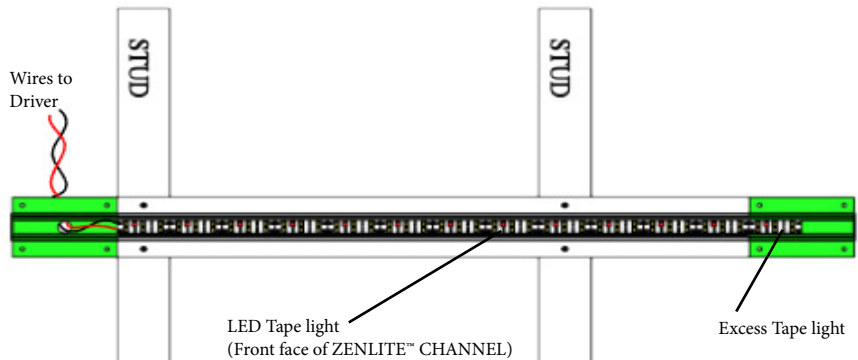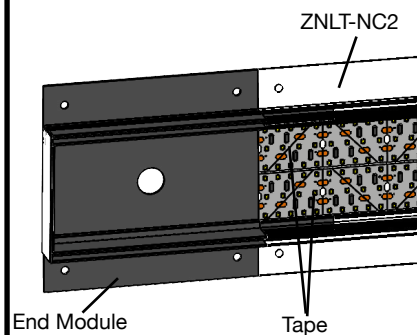

3
End Modules
T-shaped Connectors

* Based on your power requirements

ZENLITE™ NC2 Zig-Zag Installation Instructions

preciseLED
Precision Through Innovation

!CAUTION! To be used with Class 2 Power Units only.

4a

STUD

STUD

Wires to Driver

LED Tape light
(Front face of ZENLITE™ CHANNEL)

Excess Tape light

Horizontal/Vertical/Cornered installations

4b

ZNLT-NC2

End Module

Tape

4c

ZENLITE™ CHANNEL

Tape lights

Zig zag installations
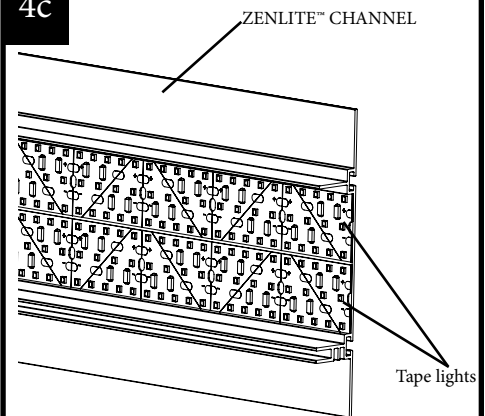
5.   Install 5/8" dry boards with appropriate screws in aesthetic finish

5

5/8"dryboard

5/8"dryboard

5/8"dryboard

5/8"dryboard

5/8"dryboard
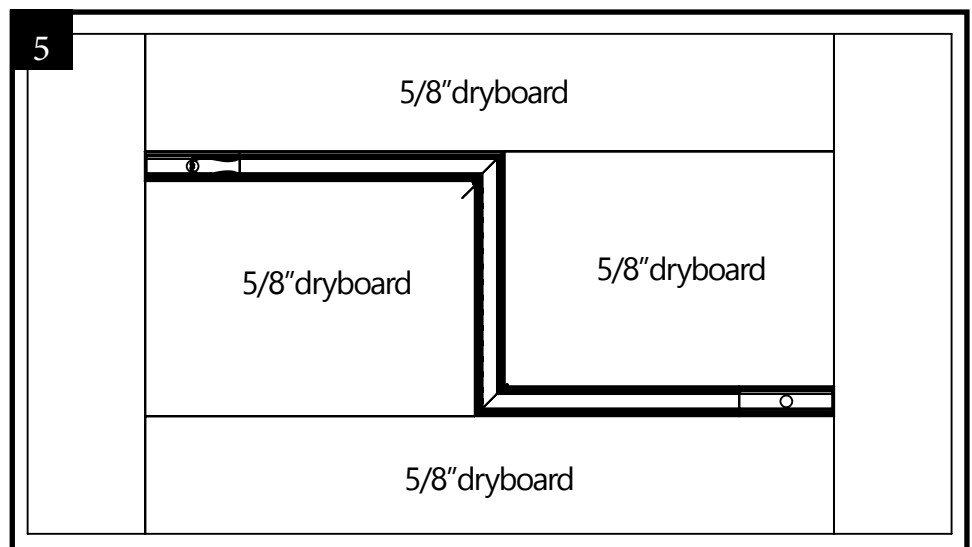
!CAUTION!   To be used with Class 2 Power Units only.

6.   Install the provided PVC flanges over the sides of the ZENLITE™ NC2 flanges and end modules for smooth edge finish before spackling and plaster. Use M3 Flat head countersunk screws to mount the flanges flushed with the 5/8" dry board/sheet rock

7.   Before applying the finishing plaster secure and cover the LED tape light enclosure with the box board provided with the ZENLITE™ NC2 channel to obtain clean enclosure and flushed lighting fixture. Once the enclosure is properly secured apply a fine quality plaster to give the final touch to the wall

8.   Remove the box board and install the provided lens in place.

6

PVC Flanges

PVCEndFlanges

PVC Flanges

7

Boxboard(provided)

PreciseLED

8

lens(provided)