

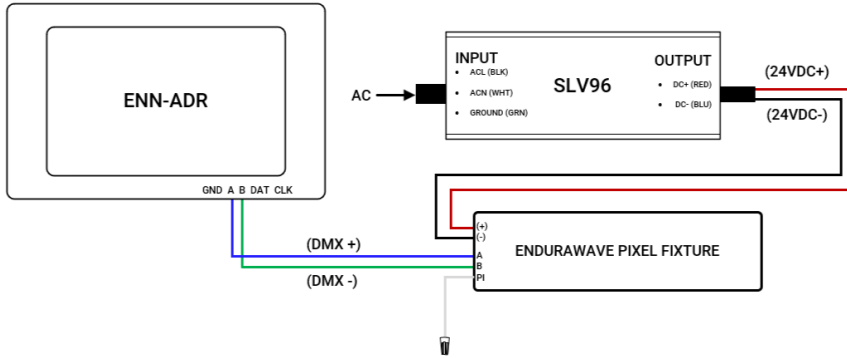


Addressing Instructions

Endurawave DMX Pixel Encoder

ENN-ADR Addressing

1. Remove the Fixture from it's packaging
 2. Wire Fixture to Power Supply and Encoder
- A.

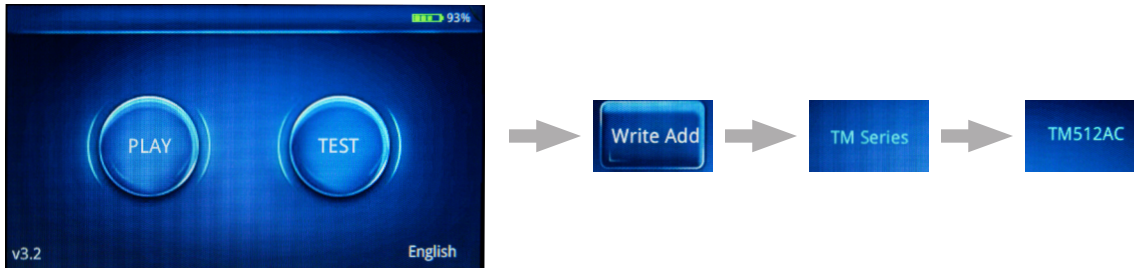


B. Fixture may quickly flash or turn to all purple/blue before you turn on the encoder. This is normal behavior.

3. Set Start Address

A. Turn on Encoder

- i. Home screen should appear (*Reference Image 1*)
- ii. Select: Test - Write Add - TM Series - TM512AC

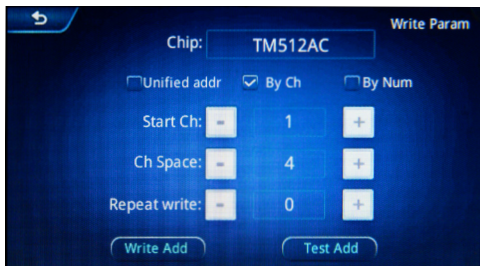


(Reference Image 1)

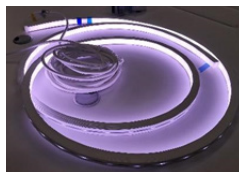
1. Start Ch = **Your Desired Start Address.**, Ch Space = 4, Repeat Write = 0 (*Reference Image 2*)

B. Select: Write Add and then wait for the below to happen

- i. If successful, fixture will illuminate with all diodes on. (*Reference Image 3*)
- ii. Then switch to all red with first pixel "all on" (*Reference Image 4*)



(Reference Image 2)



(Reference Image 3)



(Reference Image 4)

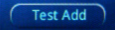


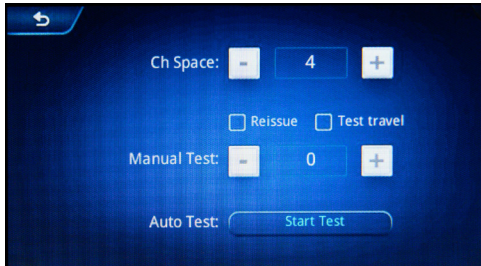
Addressing Instructions

Endurawave DMX Pixel Encoder

ENN-ADR Addressing Continued

4. Verify Quantity of Pixels

- A. Select: Test Add 
- B. Ch Space = 1 (for cycling through R,G,B,W)
- C. Ch Space = 4 (to cycle through each full pixel) *(Reference Image 5)*
 - i. Fixture will illuminate *(Reference Image 6)*
- D. Click the + on Manual Test until the very end of the fixture is illuminated.

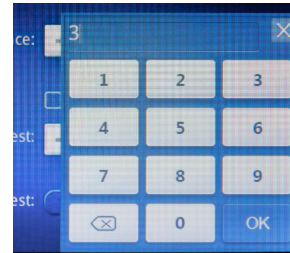


(Reference Image 5)




(Reference Image 6)

NOTE: Tapping the number will bring up a number pad *(Reference Image 8)*



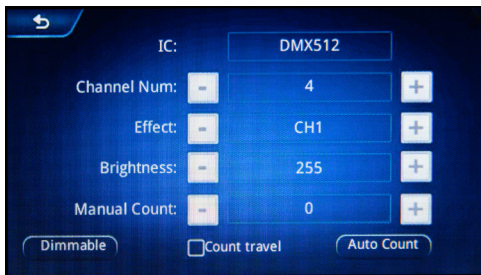
(Reference Image 8)

5. Test Colors

- A. Go back to the Home Screen, using back button in upper left corner 
- i. Select: Test - Test Light



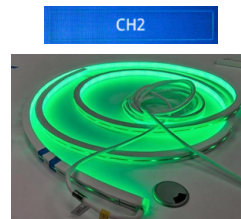
- 1. IC: DMX512 Channel Num: 4 *(Reference Image 6)*
- i. Scroll through Effect for CH1 , CH2 , CH3 , & CH4
 - 2. You may need to go back and forth a few times to recalibrate it
 - CH1 = RED *(Reference Image 9)*
 - CH2 = GREEN *(Reference Image 10)*
 - CH3 = BLUE *(Reference Image 11)*
 - CH4 = WHITE *(Reference Image 12)*



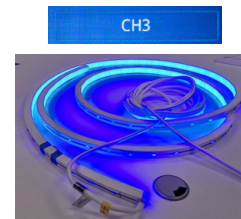
(Reference Image 6)



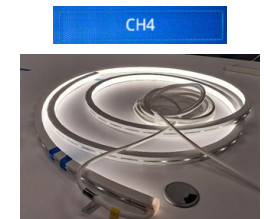
(Reference Image 9)



(Reference Image 10)



(Reference Image 11)



(Reference Image 12)

Fixture Type _____

Project Name _____

Location _____