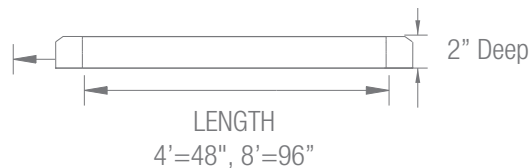
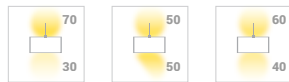


# ASI5-LED

## ARCHITECTURAL LED SUSPENDED LINEAR DIRECT/INDIRECT SYSTEM



**APPLICATION:** Ambient lighting for glare-free, smooth illumination ideal for institutional, commercial and retail application.

**PERFORMANCE:** Operating system delivers 2000, 3000 lumens.

**PRODUCT FEATURES:**

**DIFFUSER** - Smooth white frosted acrylic lens for glare free light and even distribution. Precision cut, snap in design.

**OPTICS** - Fabricated of 20 gauge aluminum. Post painted finish with 95% reflective premium paint.

**LENGTHS** - All luminaires are supplied in nominal lengths to ensure even illumination. Runs and configurations are available in 2', 4', and 8' increments and continuous row mounting

**FABRICATION** - Available in uplight and downlight option or uplight and wallwash configuration, available in 2" and 4" aperture width. Rigid design made with 10 gauge extruded aluminum ensures longevity and endurance.

**ENDCAPS** - Rigid aluminum extrusion made out of T6063-T5 aluminum, die cast end caps.

**FINISH** - Aluminum electrostatic painted in White, Silver or custom colors.

**MOUNTING** - Comes standard with adjustable cable suspension system providing fast installation into a variety of interior heights, including sloped ceilings.

**CRM INSTALLATION** - For continuous row mounting, Male and Female 18-gauge 6 wire plug connectors are included with every fixture to allow for simple hassle-free continuous wiring.

**EMERGENCY** - Emergency battery back-up comes pre-installed on the fixture and emergency push button is installed on the fixture for easy access and aesthetics.

**QUALITY CONTROL** - Every fixture is rigorously tested by our QC Department before shipping.

**ELECTRICAL** - Powered by high-quality constant-current power LED drivers which are rated for 50 to 60Hz at 120-277V input, produce less than 20% THD, and have a power factor of .90 to 1.00. Direct/Indirect fixtures are using two separate 50w drivers, controlling up and down DIM, CCT, HUE, SATURATION individually.

**DIMMING AND TUNING CONTROL SYSTEMS PROVIDED BY ELITE LIGHTING.** ELITE-CONNECT RGB+WHITE Hard Wired DMX 512 Wall-Mount Controller to controls RGB Colors, CCT Tuning and Intensity. Hard Wired Wall-Mount Controller easily control RGB colors, CCT Tuning and Intensity with Touchscreen pad, controlling one zone and 3 different scenes, provided by Elite Lighting.

**RGB + TUNABLE WHITE:** Smart Hue by Oracle is a Color Tuning across a tuning range of either 8000-1650 (RGBW-LTX-80K-16K) using Lumenetix components or 6000-1650 (RGBW-60K-16K) using Elite components. Light can be dimmed from 100-1% while maintaining constant CCT. Gradients of saturated colors from 1-100% can be added to color points within the tuning range. Smart Hue can change a spaces' atmosphere by manipulating the color temperature of the room. For instance, the temperature is warm at sunrise, cool at noon high, and warm again by sunset. With Smart Hue, you can mimic the daylight patterns in indoor space with electric light or gradients of saturated colors from 1-100% that can be added to color points within the tuning range. This creates a more contrasting environment, which is perceived to be more exciting to the brain and helps people to adjust their moods accordingly.

**DIMMING INFORMATION FOR ORACLE SMART HUE:**

**LUMENETIX PLATFORM:**

**LUTH** (Lutron Dimming)

**BLUETOOTH On-board Bluetooth Low Energy (BLE)**

**DALI** (DALI Dimming driver options)

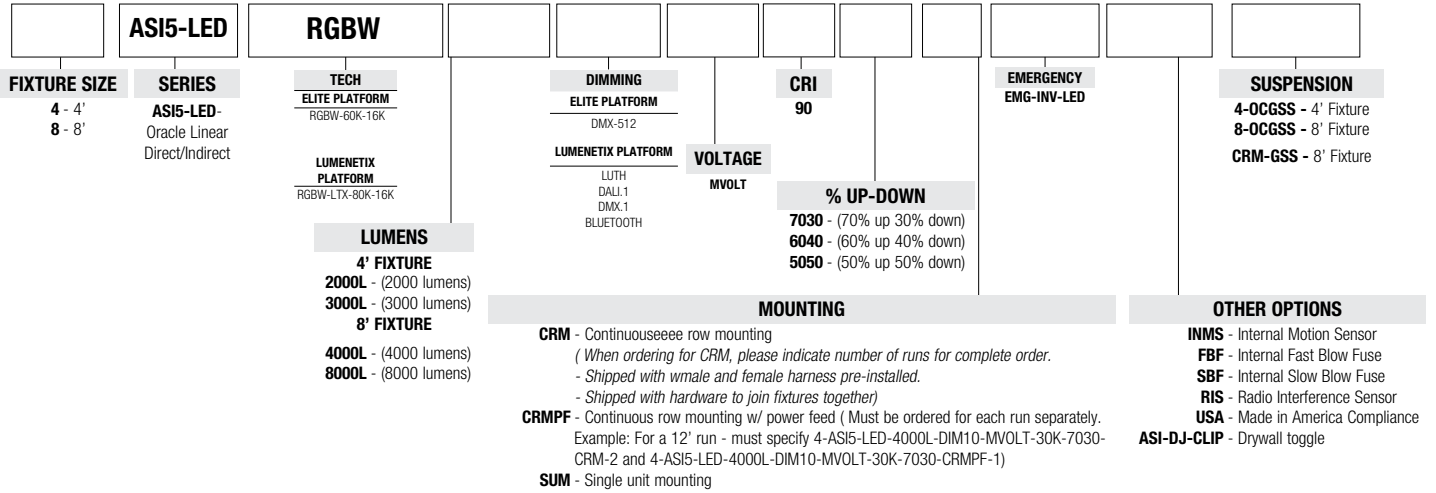
**DMX** (DMX Dimming driver options/ Consult Factory for Details)-512-RDM

**ELITE PLATFORM:**

**DMX-512** (DMX 512 channel driver options/ Consult Factory for Details)

**OUR WORD** - Our LED system features 70% lumen maintenance at 50,000hrs of life and carries a five-year carefree warranty for parts and components. (Labor not included)

## Ordering Information: Example: 4-ASI5-LED-RGBW-4000L-DIM10-MVOLT-7030-CRM

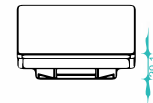


## RGBW Controller SR-2812



**Wall mounted DMX512 Master**  
SR-2812 (US)

- Feature**
- 1 zone
  - Touch sensitive
  - Suitable for USA market
  - Glass interface(White & Black)
  - Save color and mode function
  - DMX-512 output



Part No.	Operation Voltage	OUTPUT	DIMENSIONS ø/h (mm)
SR-2812 (US)	12-24VDC	434MHz/868MHz	120x75x29.1

- ⏮ Play&pause button. There is only 1 build-in mode. When you touch ⏮ button, it will run.  
Long press ⏮ speed up, long press ⏮ again speed down.
- ☺ Brightness
- 1 2 3 Button can save the three color from mode or save color when you touch color wheel.  
When you press ⏮ this button, 1 build-in mode will run, if now you see a favorite mode, then you can press "S" button for 5 seconds until connected lighting flashes. Then it saved successfully.  
When you touch color wheel, if you touch a favorite color on it, then you want to save it, then you press "S" button for 5 seconds until the connected lighting flashes. Then it saved successfully.
- ☺ For Warm white, Natural white, Cool white changing.(Through the three RGB color mixing)
- ☺ Touching wheels ☺ Switch off and on, long press means default setting
- ☺☺☺ Short press means switch on and off for each channel. 1st Long press means brightness+, 2nd Long press means brightness--.

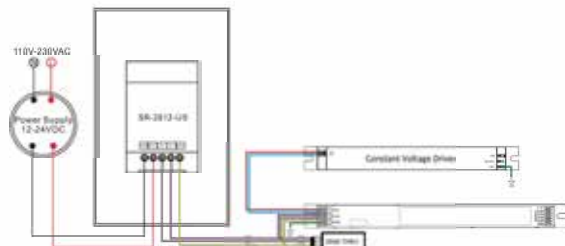
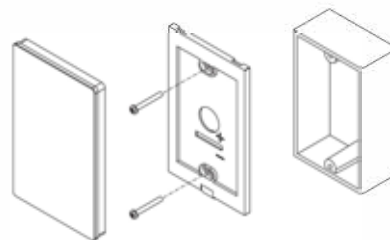
At the corner of the panel there is a signal light, Blue means on, Red means off

**Please set the connected DMX Decoders' address to 001 only.**

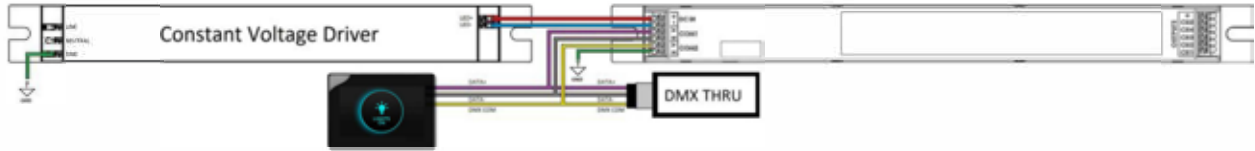
**when SR-2812W(US) is used under wireless RF wall mounted dimmer**

Learning process

- Wake up the panel by touching ON/OFF button.
- Press at learning button on receiver.
- Then touch color wheel
- Connected LED light will blink
- Press at learning button on receiver over 5 seconds until LED light flash, then delete the learned ID.

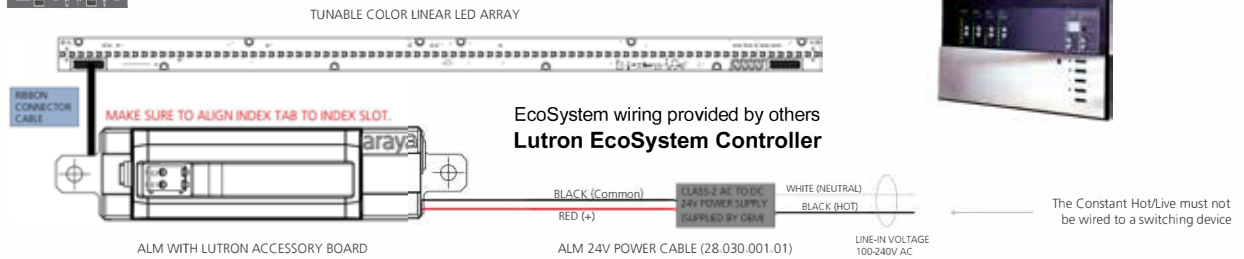


## RGBW-60K-16K

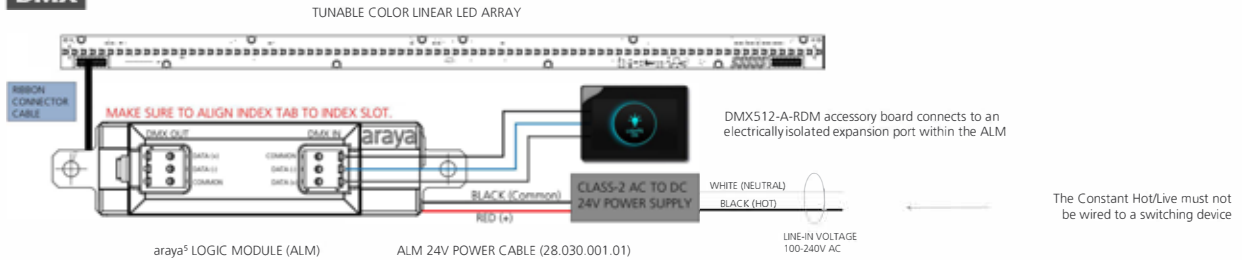


## RGBW-LTX-80K-16K

### LUTRON



### DMX



### BLUETOOTH

