///SIRS-E ®

The SIRS-E® **DMX Digital (DD)** LED Strip Series utilizes a direct DMX512 signal to control a pixel-by-pixel programmable LED tape light via the DMX software of your choice. Each Diode can produce millions of colors by adjusting the light intensity of the different individual primary colors. With the ability to control every individual pixel and channel, the color mixing of effects makes possibilities endless. No additional decoders or signal filters are required. Data and power are the only things needed to control each strip individually. Now, our newly upgraded models comply with all safety requirements defined by UL standards.

RGB

BACK

RGBW

THE CHEETAH IN ATLANTA
PHOTO BY ADI ADINAYEV

Applications

The **DMX Digital (DD)** LED Series is suitable for all kinds of linear lighting applications such as entertainment, architectural, commercial, residential, productions, shows, and many more.

Main Features

- Available in RGB and RGBW (5500K) Color, waterproof IP67 & IP68
- Individual single pixel LED Control
- Smooth fade
- High refresh rate for film use (Flicker-Free)
- No signal filter required (Version 2.0)
- 5-Year Limited Warranty
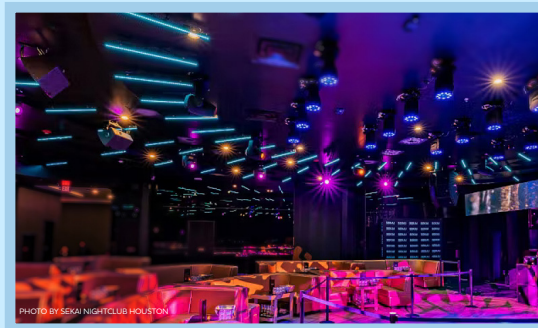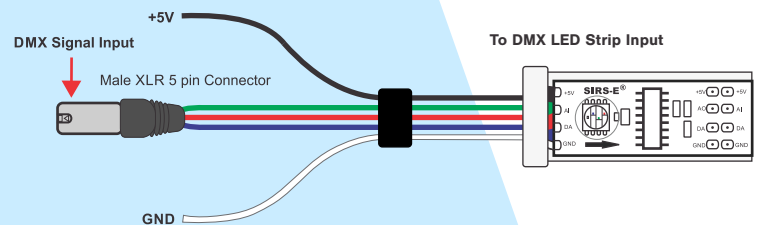
Technical Specifications

- Cuttable every pixel / Auto-address
- 14mm (0.56in) Wide including the waterproof sleeve
- 3M VHB Aero-Grade Tape, engineered to dissipate heat
- Male 5-Pin wired XLR connector for standard DMX Connection included
- 5V DC Input Voltage

RGB

- 34 LEDs/m LED Density
- 5m Max length/run

RGBW

- 32 LEDs/m LED Density
- 4m Max length/run

Direct DMX Control

DMX Signal Input

+5V

Male XLR 5 pin Connector

GND

To DMX LED Strip Input

PHOTO BY SEKAI NIGHTCLUB HOUSTON

Available Versions

- Red/Green/Blue (RGB)
- Red/Green/Blue/White (RGBW)
- IP67
- IP68
- CE and Rohs
- UL Listed, Class 2, E479339

For more information, please download the datasheet pdf or contact SIRS-E Technical Support.

Delivering superior LED strip lighting with a proven record spanning more than a decade without electrical, chromatic, or color rendering issues. SIRS-E® continues to lead the marketplace in the stability, reliability, and efficiency of LED lighting and lighting control systems.

C ®UL US
LISTED
E479339

IP67 RATED   IP68 RATED