

Project Name:
Location:
Notes:

SPECIFICATION SHEET

LED STRIP - SPECTRUM SERIES



SPECIFICATIONS:

Input Voltage: 24VDC Constant Voltage

Light Source: CCT: SMD5050 - Single Color & RGB LEDS

Single Color - 3000K + RGB

CRI: >80 Max Run: 16 ft Beam Angle: 120°

SPECTRUM-HIGH

Power:

CRI:

Lumens:

LED Qty:

Field Cuttable:

Dimensions: 0.47" (12mm) - width

50,000 hrs Life Time:

UL, CE -4° ~ 104° (F) Certifications: **Operating Temp:** 3 Years Warranty: Usage: Indoor/dry location

Product #: LS-15050-60-24V-RGBW

4.4 W/ft

252 lm/ft

18/ft (60/m)

Every 3.94" (10 cm)

>80

3M Adhesive Mouting: Dimmable: 5 Wire leads - 5" End Wire:

SPECTRUM-ULTRA

Product #: LS-15050-96-24V-RGBW

7.1 W/ft Power: Lumens: 420 lm/ft CRI: >80 29/ft (90/m) LED Qty: Field Cuttable: Every 2.45" (6.25 cm)

Incolight - SPECTRUM LED Strip Series is the next generation LED strip that can create wider spectrum of colors than with just RGB. By combining RGB and Warm White Color LEDs, the SPECTRUM LED Strip can create any vabriant color scene.

SPECTRUM SERIES is available in two versions: SPECTRUM-HIGH and SPECTRUM-ULTRA. For applications where extra brightness is needed, SPECTRUM-ULTRA is recommended.

APPLICATIONS

- Home
- · Restaurants & Clubs
- · Event Spaces
- · Commercial & Architectural Spaces

COMPATIBILITY

Controllers:

CONT-TR-3923wi

- CONT-DE-3213-5A
- CONT-DE-3213-8A
- CONT-DE-3213-8A-RJ45

NOTES

- Must be connected to a 24VDC power supply.
- · Dimmable and color controllable using compatible controllers, decoders or other RGBW controllers
- · Do not install in wet/humid location. If installed in wet/humid location, waterproof enclosure must be used.
- · After each maximum run, a separate power source (24 VDC) is needed.
- One lead wire with every roll of 16 ft. Connectors sold separately.
- When ordering, inquire the desired lengths for accurate number of connections.



Lead Wire