



TO THE DEFENDERS OF THE UNION 1861-1865

5 YR WARRANTY

ETL US Intertek



**RIO** Waterproof  
(Super Tough)



212-677-6400

Amazing hi-power lumen output  
**5,300 lumens per 16.5 ft.**

**RIO - LED Strip with 2835 SMD LEDs**



# RIO (90 CRI)


**212-677-6400**

## Strip / Tape / Ribbon LW-SST-2835-24V-60S-IP65

The RIO Series LED Strip Light is a **high quality lighting solution** that offers **industry-leading efficiency, reliability, and versatility.**

Each strip features the **latest high-power 2835 SMD LEDs** to deliver up to **212 lumens** per meter (5 meters; **1,060 lumens total**).

Easy-to-read cutting marks and daisy chaining capabilities complement a wide range of indoor DIY projects.

Available in **2,700K, 4,000K**, and select colors by special order; the RIO Series is great for retail, home and hospitality applications including:

- Display cases
- Kitchen cabinets
- Backlit signage
- Furniture accents
- Cove lighting

and much, much more!

RIO - LED Strip with 2835 SMD LEDs										
IP65										
Part-Number	Color	CCT	Chips/M	Power (W/M)	LM/M	Voltage (V)	Beam Angle	Life Time	Dimmable	IP Rating
LW-SST-2835-24V-60S-WW-IP65	Warm White	2,700K	60	13.2	950	24	120°	50,000h	Yes*	IP65
LW-SST-2835-24V-60S-NW-IP65	White	4,000K	60	13.2	1,060	24	120°	50,000h	Yes*	IP65

\* Must use LED Waves driver

\*\* Operating temperature -20°C to 40°C

\*\*\* All electrical and lighting calculations ± 10%

# RIO (90 CRI)

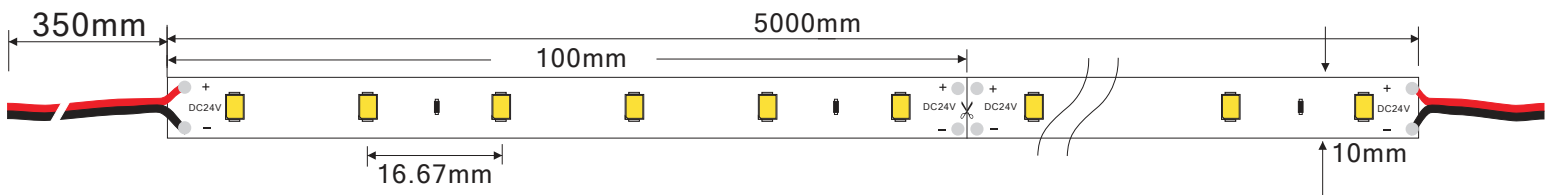


212-677-6400



## TOP VIEW

2835SMD LEDs (24Volt)



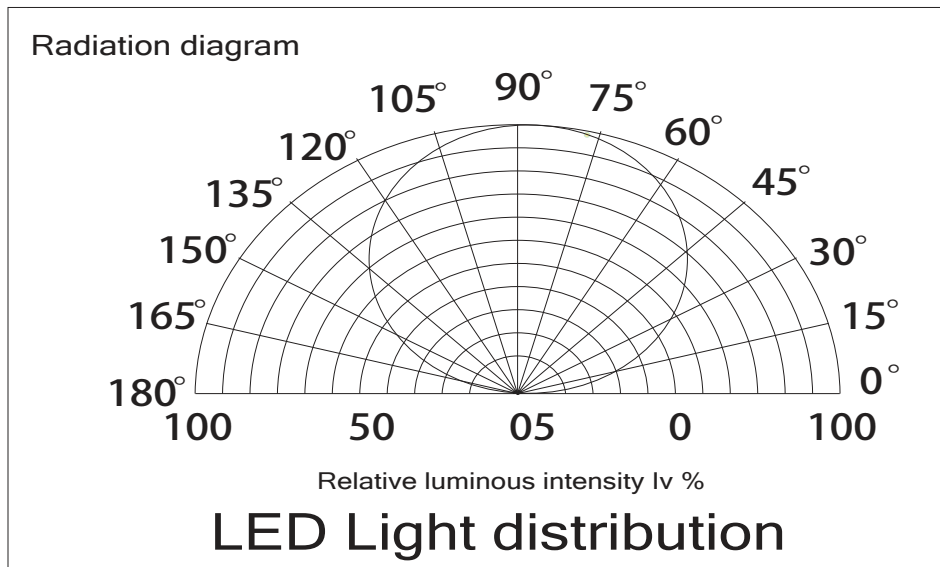
## SIDE VIEW



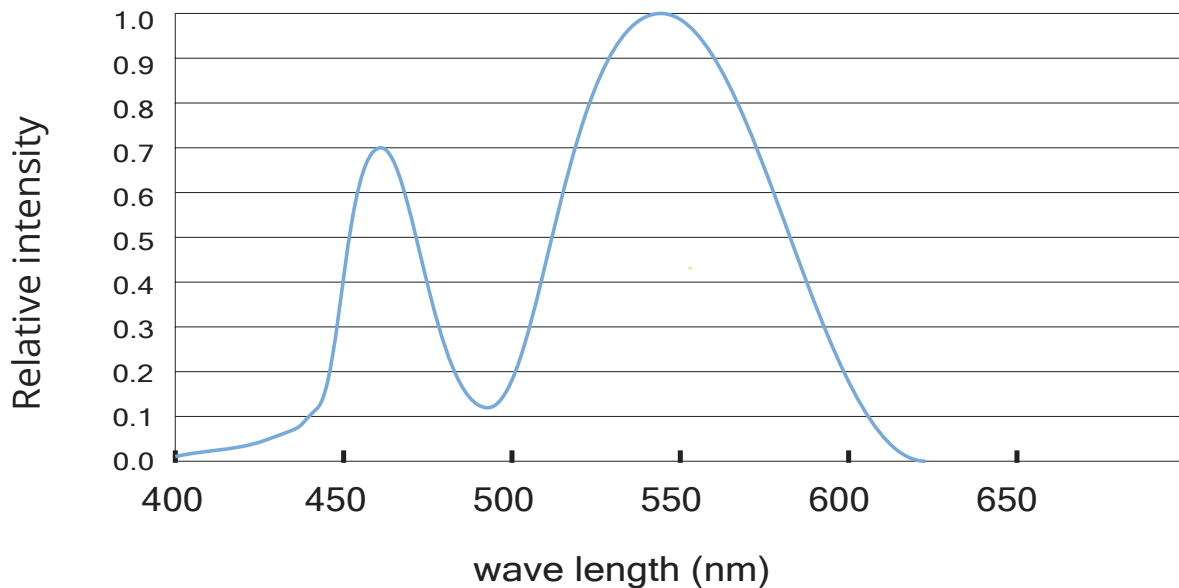
**R10** (90 CRI)



**212-677-6400**



Ribbon Series LED Strip with 2835 SMD LEDs (60 LEDs/meter)  
 Photoelectric Parameters: 12VDC power; 13.2W±10%

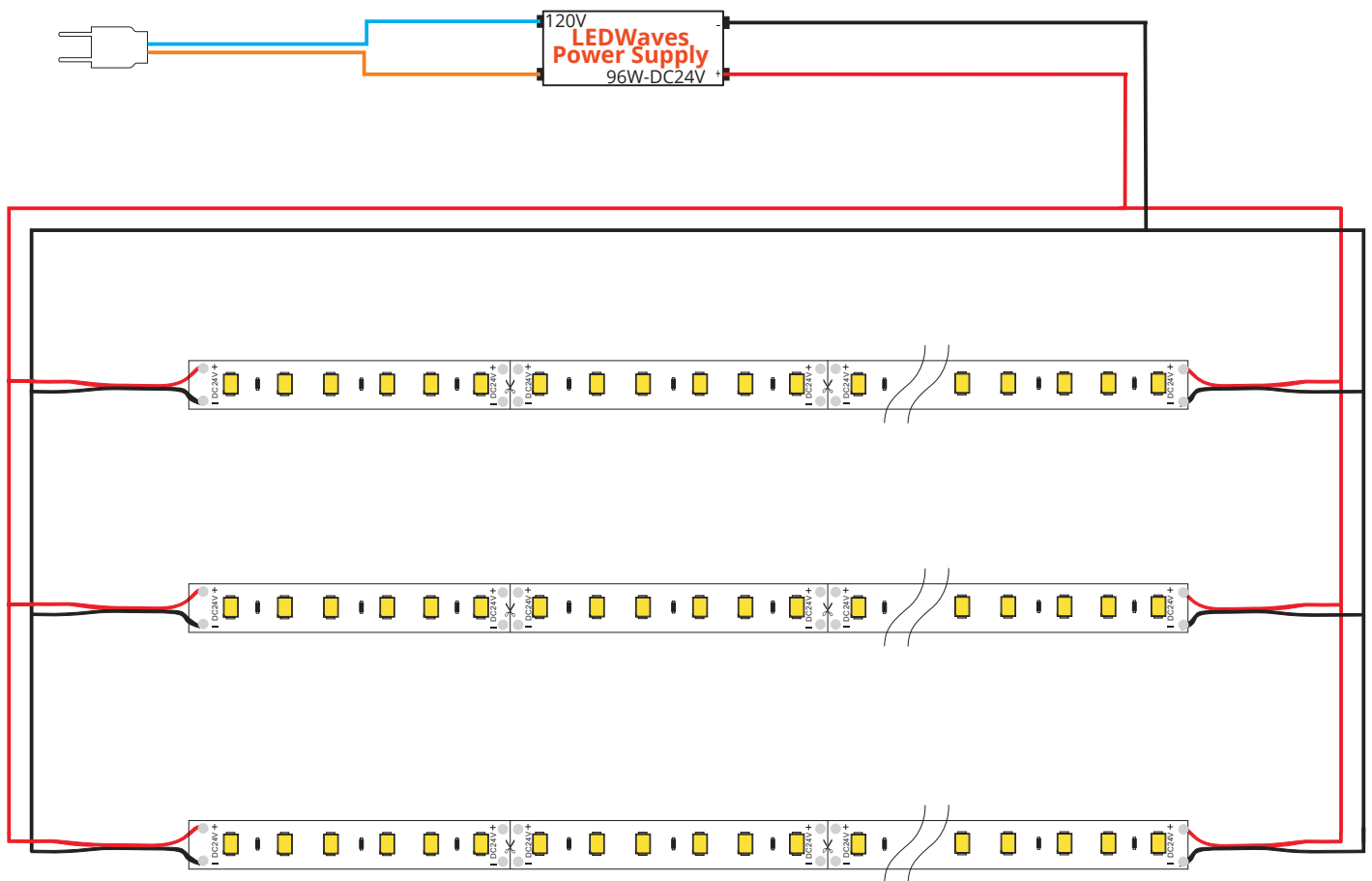


**RIO** (90 CRI)



212-677-6400

Idea of how strips can be utilized.  
 The below diagram shows (1) 96W driver with a 16.5 ft strip cut it to 3 individuals strips.  
 (the power supply is 96W and the 16.5 ft strip is 65W)-dimmable.



5 meter/spool



1 spool in a static proof bag



Operation temperature: -20~50°C  
 Storage temperature: -30~80°C  
 Packing: 16.5 ft per spool (see picture above).

**R10** (90 CRI)



**212-677-6400**

**Dimmable**



**96W driver**  
Efficiency 90%

Good for up to 16.5 feet of strip lighting.

SKU: LW20-12V-8.3A-XXXX

**Components**



**Strip to Strip connectors**

SKU: LW10-2100-A22-CN



**Strip to Strip with leads connectors**

SKU: LW20-2100-A22-CNWCN



**Power Supply connectors**

SKU: LW20-2100-A22-CNW-FR

Clips included

**Clips included**

SKU: LW20-2100-A22-CNW-FR

3M adhesive tape for quick mounting