

RIBBONRAYZ[®] LED LIGHT TAPE — A bright and versatile LED ribbon for indoor and outdoor signage illumination - available in 3 different wattage ranges that provide the brightness you desire.

Applications:

- Backlighting for interior and signage applications
- Accent lighting
- Coves and toe kicks
- Under-cabinet



24V DC



NEW PRODUCT



3 YEAR STD. WARRANTY



ONEWhite[®] COLOR CONSISTENCY



CAPZUL[®] WATERPROOF



CONSTANT CURRENT



UV RESISTANT



50,000 HRS L70 LIFETIME

ORDERING GUIDE

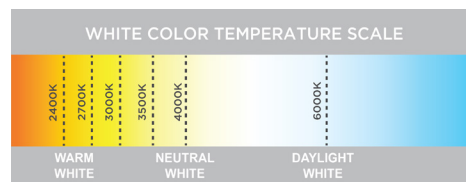
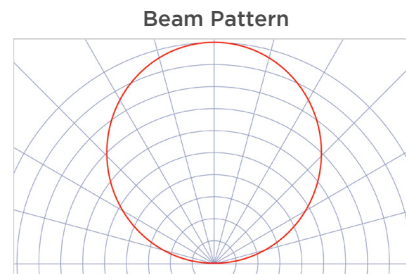
Part Number	Color Temp.	Nominal Light Output (lm)*		
		Per Meter	Per Foot	Per Watt
LT-R130-60K-04.8-68-A	6000K	527	162	110
LT-R130-60K-07.3-68-A		774	238	107
LT-R130-60K-10.0-68-A		1020	314	102
LT-R130-40K-04.8-68-A	4000K	527	162	110
LT-R130-40K-07.3-68-A		774	238	107
LT-R130-40K-10.0-68-A		1020	314	102
LT-R130-35K-04.8-68-A	3500K	527	162	110
LT-R130-35K-07.3-68-A		774	238	107
LT-R130-35K-10.0-68-A		1020	314	102
LT-R130-30K-04.8-68-A	3000K	490	149	102
LT-R130-30K-07.3-68-A		710	216	97
LT-R130-30K-10.0-68-A		945	288	94
LT-R130-27K-04.8-68-A	2700K	490	149	102
LT-R130-27K-07.3-68-A		710	216	97
LT-R130-27K-10.0-68-A		945	288	94
LT-R130-24K-04.8-68-A	2400K	490	149	102
LT-R130-24K-07.3-68-A		710	216	97
LT-R130-24K-10.0-68-A		945	288	94

*Accessories for sealing IP68 RibbonRayz[®] on site: (Please reference installation guide for instructions)
 Silicone (Part Number: AC-R130-FD-S-GLU-A) | End Cap (Part Number: AC-R130-EN-D-PLG-A)

PRODUCT RATINGS

Luminous Efficacy	94 - 110 lm/W
Available Wattages	4.8 W/m, 7.26 W/m, 10.06 W/m (1.46 W/ft, 2.2 W/ft, 3.1 W/ft)
Input Voltage	24 V DC
LED Pitch	7 LEDs per 125 mm
SDCM	3
Ingress Protection	IP68
CRI	80+
Operating Temperature	-40° - +140° F (-40° - +60° C)
L70 Lifetime @ 60° C	50,000 Hours
Warranty	3 Year Standard Warranty

LUMINOUS INTENSITY DISTRIBUTION



Data sheet subject to change without notice.

POWER SUPPLY LOADING

LS-R130-xxx-04.8-68-A					
	Power Supply	Single Ribbon Length - Meters	Parallel Ribbon Total Length - Meters	Single Ribbon Length - Feet	Parallel Ribbon Total Length - Feet
UL CLASS 2	60 W	11.5	11.5	37.73	37.73
	96 W	18	18	59.06	59.06
UL CLASS 1	180 W	27	33.75	88.58	110.7

Note 1. The number of meters in each parallel string should not exceed the specified maximum

POWER SUPPLY LOADING

LS-R130-xxx-07.3-68-A					
	Power Supply	Single Ribbon Length - Meters	Parallel Ribbon Total Length - Meters	Single Ribbon Length - Feet	Parallel Ribbon Total Length - Feet
UL CLASS 2	60 W	7.56	7.56	24.8	24.8
	96 W	11.84	11.84	38.85	38.85
UL CLASS 1	180 W	24.78	24.78	81.3	81.3

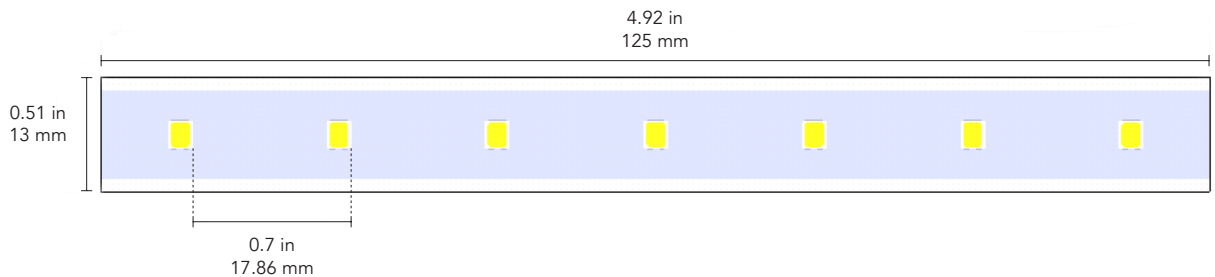
Note 1. The number of meters in each parallel string should not exceed the specified maximum

POWER SUPPLY LOADING

LS-R130-xxx-10.0-68-A					
	Power Supply	Single Ribbon Length - Meters	Parallel Ribbon Total Length - Meters	Single Ribbon Length - Feet	Parallel Ribbon Total Length - Feet
UL CLASS 2	60 W	5.52	5.52	18.11	18.11
	96 W	8.64	8.64	28.35	28.35
UL CLASS 1	180 W	16.2	16.2	53.15	53.15

Note 1. The number of meters in each parallel string should not exceed the specified maximum

DIMENSIONS



1. UL ONLY - These products are only suitable for connection to a UL rated Class 2 power source rated 12 Volt or less.
2. UL ONLY - These products are intended for use only when connected to a power source that complies with UL rated Class 2 voltage and energy limited circuit.
3. UL ONLY -When these units are connected to a UL rated Class 2 circuit, they are not to draw a total wattage of greater than the secondary or output rating of the UL rated Class 2 power supply.
4. These products may be secured in place in the end product by any means available.
5. These products are suitable for use in dry, damp, and wet locations. Not suitable for submersed applications.