



RIBBONRAYZ[®] LED LIGHT TAPE — A bright and versatile LED ribbon for indoor 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



IP20



24V DC



NEW PRODUCT



3 YEAR STD. WARRANTY



ONEWhite[®] COLOR CONSISTENCY



CONSTANT CURRENT



50,000 HRS L70 LIFETIME

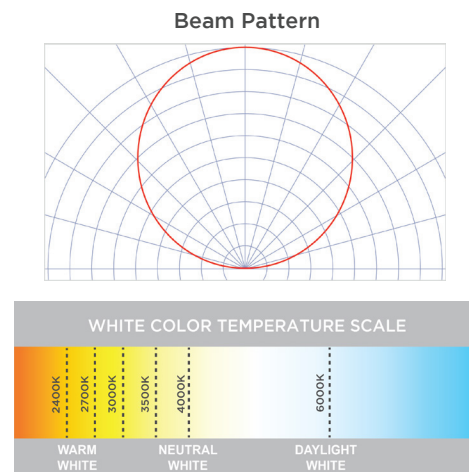
ORDERING GUIDE

Part Number	Color Temp.	Nominal Light Output (lm)*		
		Per Meter	Per Foot	Per Watt
LT-R130-60K-04.8-20-A	6000K	620	191	129
LT-R130-60K-07.3-20-A		910	280	125
LT-R130-60K-10.0-20-A		1200	369	120
LT-R130-40K-04.8-20-A	4000K	620	191	129
LT-R130-40K-07.3-20-A		910	280	125
LT-R130-40K-10.0-20-A		1200	369	120
LT-R130-35K-04.8-20-A	3500K	620	191	129
LT-R130-35K-07.3-20-A		910	280	125
LT-R130-35K-10.0-20-A		1200	369	120
LT-R130-30K-04.8-20-A	3000K	575	175	120
LT-R130-30K-07.3-20-A		840	256	115
LT-R130-30K-10.0-20-A		1120	341	112
LT-R130-27K-04.8-20-A	2700K	575	175	120
LT-R130-27K-07.3-20-A		840	256	115
LT-R130-27K-10.0-20-A		1120	341	112
LT-R130-24K-04.8-20-A	2400K	575	175	120
LT-R130-24K-07.3-20-A		840	256	115
LT-R130-24K-10.0-20-A		1120	341	112

PRODUCT RATINGS

Luminous Efficacy	112 - 129 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	IP20
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



REV.23AUG2021
Data sheet subject to change without notice.



POWER SUPPLY LOADING

LS-R130-xxx-04.8-20-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-07.3-20-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

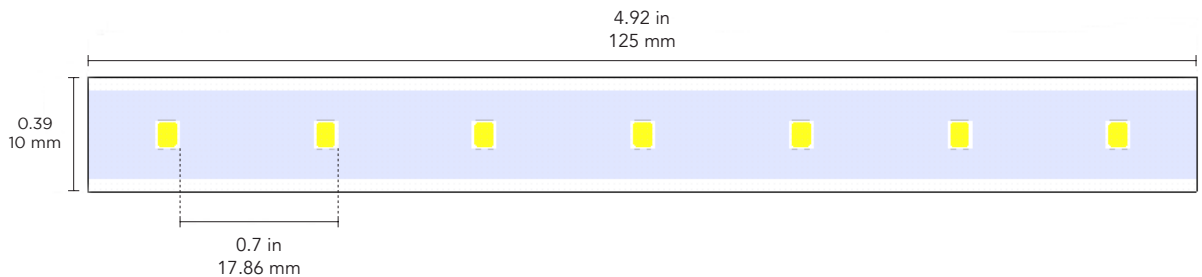
Note 1. The number of meters in each parallel string should not exceed the specified maximum

POWER SUPPLY LOADING

LS-R130-xxx-10.0-20-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.