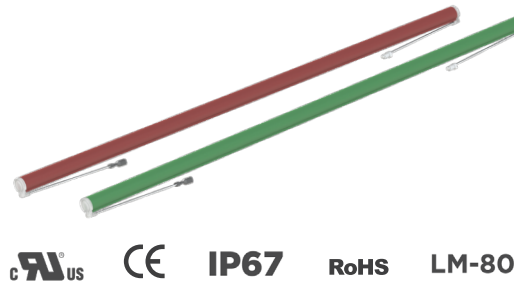




LINERAYZ[®] — Accentuate your brand with the LineRayz LED Border Tube. Continuously illuminate long distances in red for up to 56 meters (183 feet), and in green for up to 117 meters (383 feet) per 96W 24V DC power supply.

Applications:

- Building border tube
- Replace neon accent lighting
- Cove lighting



ORDERING GUIDE

Part Number	Color	Wavelength	Tube Length (m)
LB-LNRZ-RED-24-B	Red - Pantone 186	620-625 nm source	2.387
LB-LNRZ-RED-12-B	Red - Pantone 186	620-625 nm source	1.243
LB-LNRZ-RED-07-B	Red - Pantone 186	620-625 nm source	0.719
LB-LNRZ-RED-5C-B	Red - Pantone 186	620-625 nm source	0.534
LB-LNRZ-GRN-24-B	Green - Pantone 368	525 nm source	2.387
LB-LNRZ-GRN-12-B	Green - Pantone 368	525 nm source	1.243
LB-LNRZ-GRN-07-B	Green - Pantone 368	525 nm source	0.719
LB-LNRZ-GRN-5C-B	Green - Pantone 368	525 nm source	0.534

PRODUCT RATINGS | RED

Luminous Efficacy	225 cd/m ² *
Wattage per Meter	1.62 W/m 0.49 W/ft
Input Voltage	24 V DC
96W Power Supply Loading	54m / 177ft
Max Series Wiring	30m / 98ft
Ingress Protection	IP67
Operating Temperature	-40° - +140° F (-40° - +60° C)
L70 Lifetime @ 60° C	50,000 Hours
Warranty	5 Year Limited Warranty

* +/- 10%

POWER REQUIRED | RED

Part Number	Tube** Wattage (W)	Wattage** per Meter (W)	Wattage** per Foot (W)
LB-LNRZ-RED-24-B	3.69	1.62	0.49
LB-LNRZ-RED-12-B	1.92	1.62	0.49
LB-LNRZ-RED-07-B	1.09	1.62	0.49
LB-LNRZ-RED-5C-B	2.33	5.57	1.39

** +/- 5%

PRODUCT RATINGS | GREEN

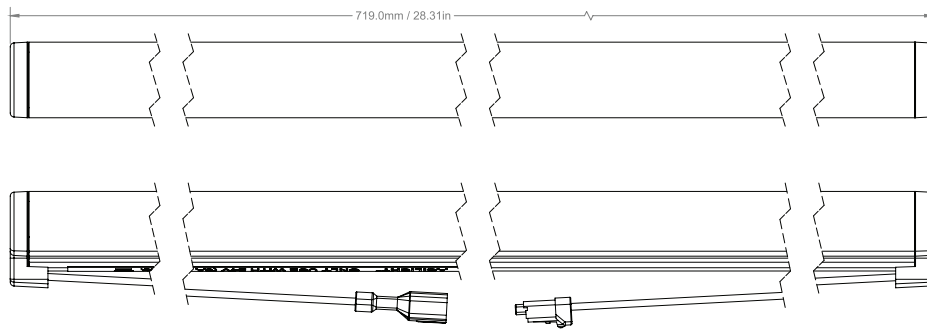
Luminous Efficacy	335 cd/m ² *
Wattage per Meter	0.75 W/m 0.23 W/ft
Input Voltage	24 V DC
96W Power Supply Loading	117m / 383ft
Max Series Wiring	30m / 98ft
Ingress Protection	IP67
Operating Temperature	-40° - +140° F (-40° - +60° C)
L70 Lifetime @ 60° C	50,000 Hours
Warranty	5 Year Limited Warranty

* +/- 10%

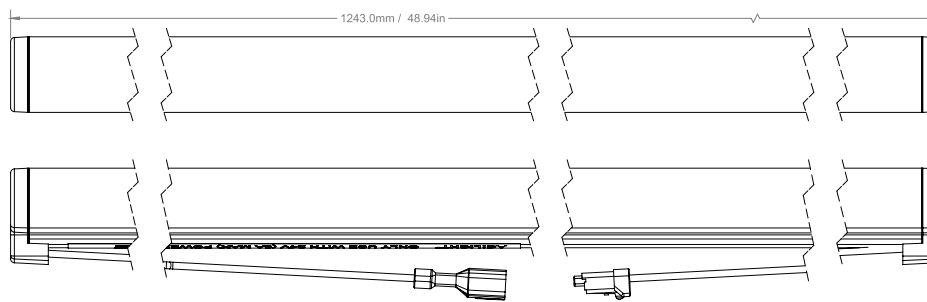
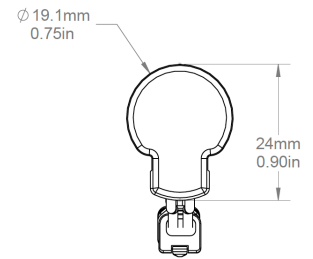
POWER REQUIRED | GREEN

Part Number	Tube** Wattage (W)	Wattage** per Meter (W)	Wattage** per Foot (W)
LB-LNRZ-GRN-24-B	1.73	0.75	0.23
LB-LNRZ-GRN-12-B	0.92	0.75	0.23
LB-LNRZ-GRN-07-B	0.54	0.75	0.23
LB-LNRZ-GRN-5C-B	1.19	2.23	0.54

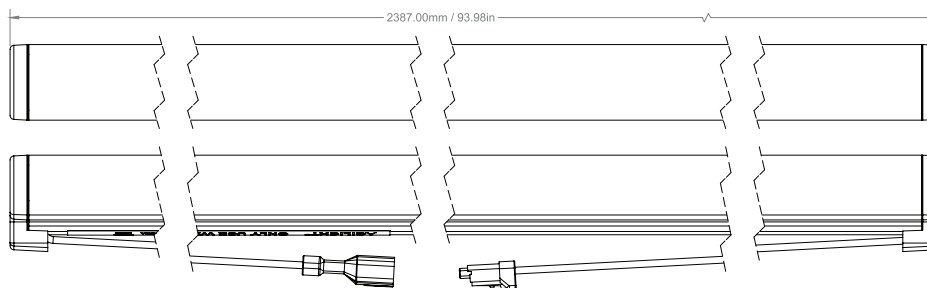
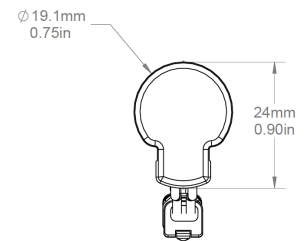
** +/- 5%



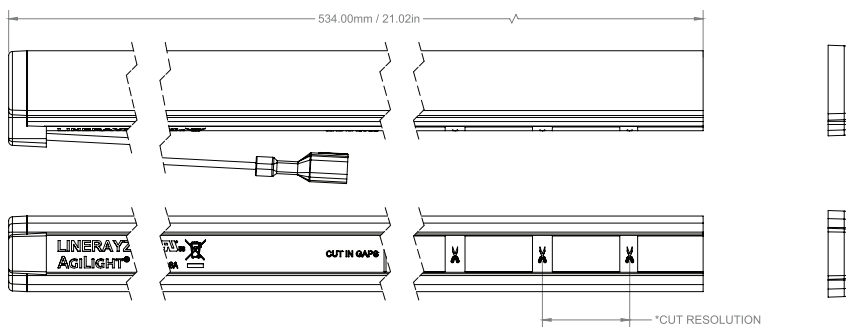
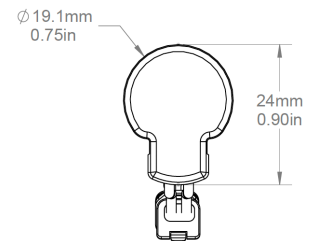
0.7 METER LINERAYZ



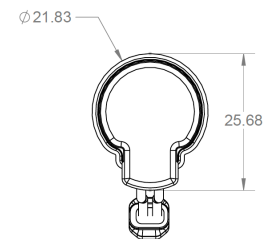
1.2 METER LINERAYZ



2.4 METER LINERAYZ



FIELD CUT LINERAYZ






CUT LENGTH KEY*

Color	A
RED	16 x 22 mm
GREEN	22 x 18.7 mm



ACCESSORIES*

Mounting Parts	AC-LNRZ-VT-M-CLR-A 	AC-LNRZ-HZ-M-CLR-A 	End Plug 	AC-LNRZ-EN-D-PLG-A
	Jumper Harness AC-LNRZ-03-2-JMPR-A 	Power Supply Pigtail AC-LNRZ-02-2-PSHR-A 		Power Supply Pigtail & End Plug Kit AC-LNRZ-PS-H-KIT-A 

* All of these accessories are suitable for use in dry, damp, and wet locations. Not suitable for submersed applications.