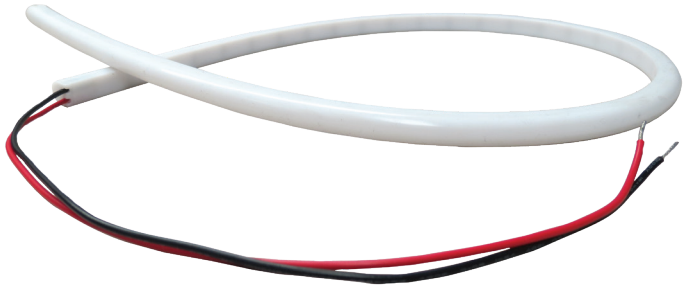
Luna™ Diffused Flexible LED Light



Features

- Neon lighting-like illumination gives off a soft and appealing output, great for applications where spot-free illumination is required.
- Clear silicone option available for areas where high light output is needed
- Standard IP66 rated for damp and wet locations, IP67 available upon request
- Decorative stainless steel or white plastic end caps available for a more finished look
- RGB(W) and addressable options provide endless possibilities and color control allowing for multiple colors to be on at the same time

Product Details

	Single Color	RGB	RGBW
Housing Material	Diffused Silicone		
Voltage	10-14V DC		
Wattage	2.3 W/Ft	4.3W/Ft Address: 2.4 W/Ft	5.3 W/Ft
Current	0.2 A/Ft	0.3 A/Ft Address: 0.2 A/Ft	0.4 A/Ft
Lumens	161 LM/Ft Clr: 390 LM/Ft	107 LM/Ft Address: 60 LM/Ft	120 LM/Ft
Color Temp.	3000K, 6300K, Blue, Amber or Red	RGB	RGBW
Wire Gauge	18 AWG	22 AWG Address: 18 AWG	24 AWG
IP Rating	IP66 or IP67	IP66 or IP67	IP66
UV Stable	Yes		

Specification Guide

Sample Part #: RNLL1206-20012-10-GA

Base Part #
Voltage
Color Temperature
Light Length
Wire Length
Special Character

Base Part #	Voltage	Color Temp.	Light Length	Wire Length	Special Character
Single Color					
RNLL	12 - 12V	30 - 3000K 63 - 6300K BL - Blue AM - Amber 02 - Amber/White 03 - Blue/White 04 - Red/White 05 - Red/Blue 07 - Red/Amber	200 - 200”	12 - 12”	10-K - 10mm Clear 08 - 8mm Ultra Thin 10-31 - 10mm Rear Exit 2TA - 17mm
RGB(W) Colors					
RNLL	12 - 12V	06 - RGB	200 - 200”	12 - 12”	10-GA - 10mm
		RW - RGBW	197 - 197”		12-2TA - 12mm 17 - 17mm
		AR - Addressable	300 - 300”		17 - 17mm

17mm addressable version, lengths greater than 20’ will be powered from both ends

Note: Light cannot be field cut, contact sales for information on custom lengths

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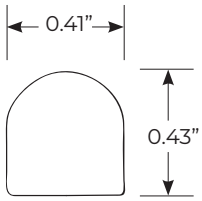
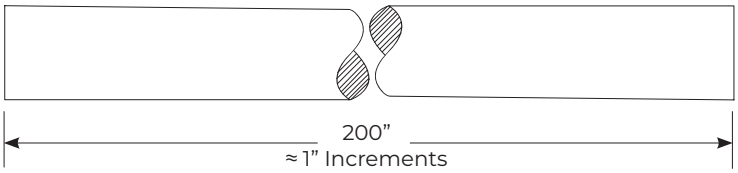
3030 Corporate Grove Dr.
Hudsonville, MI 49426
Phone: 616.396.1355
itc-us.com





Accessory Specification

Description	Part #
Single Color/RGB Channel	
Aluminum Screw Mount	RNLL-1-72
Aluminum Adhesive Mount	RNLL-1T-72
Aluminum 45° Screw Mount	RNLL-2-72-CL
Aluminum 45° Adhesive Mount	RNLL-2T-72
Black Plastic Screw Mount	RBLL-2
Black Plastic Adhesive Mount	RBLL-1
White Plastic Screw Mount	RBLL10-KS
White Plastic Adhesive Mount	RBLL10-KT
17mm RGBW Channel	
Black Plastic Adhesive Mount	RNLL17-6T
Aluminum Screw Mount	RNLL17-3S
Aluminum Adhesive Mount	RNLL17-7T
Clear Plastic Adhesive Mount	RNLL17-8T
12mm RGBW Channel	
Aluminum Screw Mount	RBLL12-3S
Aluminum Adhesive Mount	RBLL12-7T
White Plastic Screw Mount	RBLL12-KS
White Plastic Adhesive Mount	RBLL12-KT
Black Plastic Screw Mount	RBLL12-LS-72
Black Plastic Adhesive Mount	RBLL12-LT-72

White Plastic

Black Plastic

Aluminum

Description	Part #
IP67 Wire End Cap	440-00335
IP67 Finished End Cap	440-00336
Decorative Stainless Steel End Cap Kit	RNLL-SS-CAP
Decorative White Plastic End Cap (For use in wood and fiberglass only)	
10mm Version	810-00247
17mm Version	U360-00621

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