

# Reed™ Eclipse Diffused Flex Light



## Features

- The horizontal bend radius allows for installation around curves
- Great for tight spaces where a spot-free illumination is required such as, dash lighting.
- Reverse polarity protected
- RGB and addressable options provide endless possibilities and color control allowing for multiple colors to be on at the same time
- Gray silicone blends in with darker surfaces for seamless integration
- Addressable uses a three wire system with the standard positive/negative and an additional data line

## Product Details

Housing Material	Diffused Silicone		
Voltage	10-14V DC		5V DC
Wattage	3.7W/Ft	5.2W/Ft	3.6W/Ft
Current	0.27A/Ft	0.37A/Ft	0.71A/Ft
Lumens	13LM/Ft @ 6300K	2LM/Ft @RGB White	4LM/Ft @RGB White
Color Temp.	Single Color	RGB	ARGB
Wire Gauge	18AWG	22AWG	22AWG
IP Rating	IP66		
UV	Yes		

## Specification Guide

### Sample Part #: HTDL1215-30012-04-1J

Base Part #	.....
Voltage	.....
Color Temperature	.....
Light Length	.....
Wire Length	.....
Light Width	.....
Wire Exit	.....

Base Part #	Voltage	Color Temp.	Light Length	Wire Length	Light Width	Wire Exit
HTDL	12 - 12V 05 - 5V*	30 - 3000K 35 - 3500K 40 - 4000K 63 - 6300K BL - Blue GN - Green RD - Red AM - Amber 15 - RGB AR - Addressable	300 - 300cm 299 - 299cm*	12 - 12"	04 - 4mm	1J - Left 1K - Right 1M - Left No Tape 1N - Right No Tape

Mounting Channel:

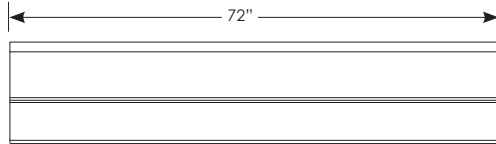
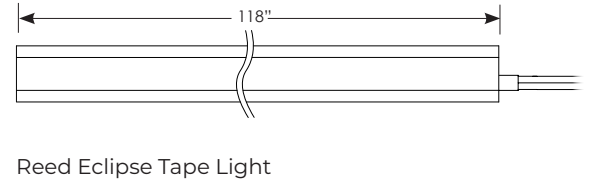
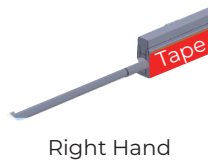
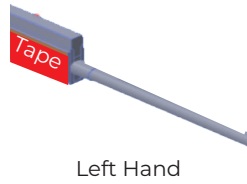
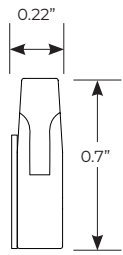
Black Channel - RSL-2-BK-72 | White Channel - RSL-2-WH-72 or RSL-3-WH-72

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

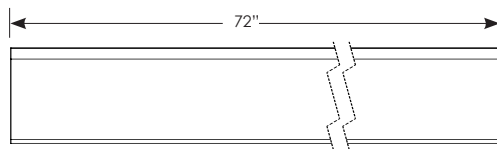
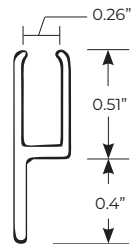
\*Addressable (AR) Reed Eclipse is 5V and requires an additional driver (part #810-00719) be included. One driver can power up to 5.5A.

Addressable lighting products require harnessing considerations for signal integrity. Please contact an ITC Sales Representative regarding your application and for assistance when designing an aRGB system.

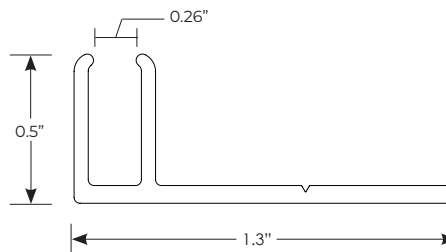




RSLL-1/RSLL-2 Mounting Channel



RSLL-3 Mounting Channel



Note: The Reed Eclipse includes an end cap that does not fit in the channel. Reduce channel measurements by 0.5" to accommodate end cap.

