

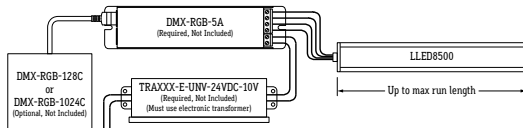
## FEATURES

<b>APPLICATIONS</b>	Accent, Decorative Lighting
<b>VOLTAGE</b>	24VDC
<b>LAMP TYPE</b>	Color Changing RGB LEDs
<b>DIMMING</b>	DMX-512
<b>LENGTH</b>	Built to Order
<b>MOUNTING</b>	Mounting Clips or Mounting Channel
<b>VIEWING ANGLE</b>	120 Degrees
<b>L70 LED LIFE</b>	50,000 hrs.
<b>MAXIMUM RUN*1</b>	21' (5.5W)
<small>(Based on 5 amps)</small>	36' (2.5W)
<b>LISTING</b>	Dry or Wet (IP65 or IP67) Location UL2108, CSA C22.2#9 UL8750, CSA250

## ELECTRICAL

lipLEDs is a 24 Volt system that requires a 24VDC (secondary side) transformer. The standard primary side voltage on our transformers is 120V or 277V. Consult factory for other primary side voltages. See transformer brochure for additional information.

## DMX CONTROL SYSTEM (Not Included)



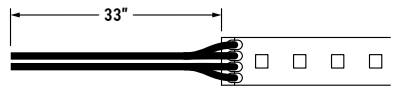
DMX-RGB-5A DMX Decoder is required for DMX color programming. Set DMX address using DIP switches. Compatible with DMX-512 1990 standard protocol. See DMX-RGB-5A for details.

DMX-RGB-128C or DMX-RGB-1024C DMX Controller is capable of programming specific colors and scenes via software. See DMX-RGB-128C or DMX-RGB-1024C for details.

An electronic transformer must be used to operate the DMX control system. See TRA-E brochure for details.

## ACCESSORIES (Not Included)

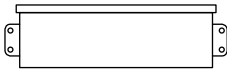
Click on thumbnail of accessory to see cut sheet, if applicable



**Power Connector**  
(#LLED8500-PC)  
Shrink tube included for Wet Locations



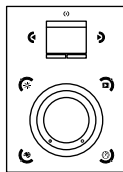
**DMX Decoder**  
(#DMX-RGB-5A)



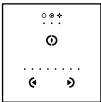
**Electronic Transformer**  
(#TRAXXX-E-UNV-24VDC-10V)  
(XXX = Specify Wattage)



**DMX Signal Terminator**  
(#DMX-RJ45-TERMINATOR)



**Color Wheel Controller**  
(#DMX-RGB-1024C)

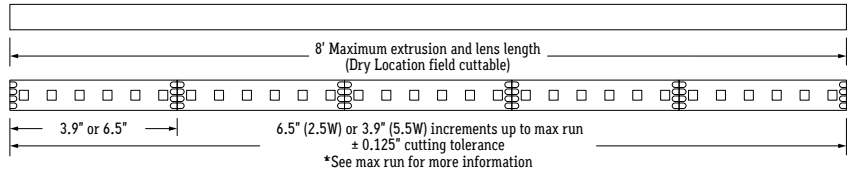
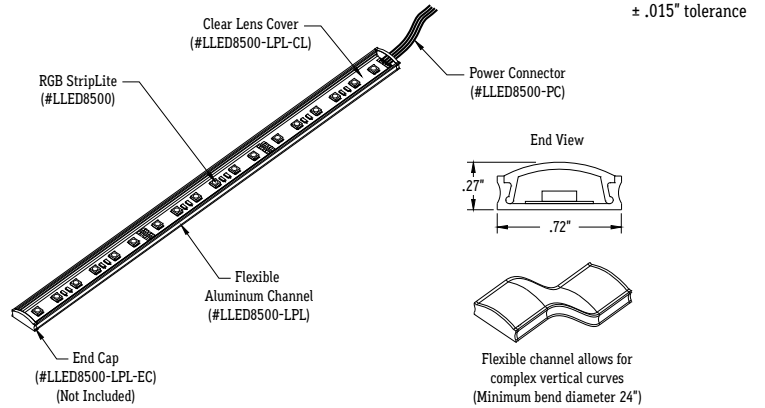


**Standard Controller**  
(#DMX-RGB-128C)

## LAMP SPECIFICATIONS

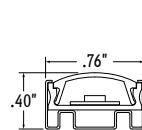
LAMP NUMBER	DESCRIPTION
LED-RGB	3 Channel Color Changing: Red, Green, Blue

NOT TO SCALE

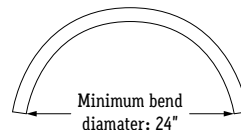


## MOUNTING OPTIONS (Not Included)

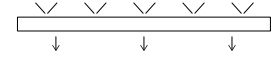
Click on thumbnail of mounting clip to see cut sheet



**Mounting Clip**  
(#LLED8500-LPL-MC)



**Flexible Aluminum Channel**  
(#LLED8500-LPL)



NOTE: Flexible channel only bends vertically

## SPECIFY PRODUCT CODE (Use drop down menu to complete table or fill in the blanks)

SERIES	OPTICS	WATTS PER FOOT	DIMMING	LAMP	LISTING	FINISH
Ex. LLED8500-LPL	F	2.5W	DMX	LED-RGB	DRY	Natural Silver (NA)*2
LLED8500-LPL	Clear Lens (CL)	2.5 Watts (2.5W)	DMX-512 (DMX)	Color Changing: Red, Green, Blue (LED-RGB)	Indoor (DRY)	Natural Silver (NA)*2
	50% Semi-Frosted Lens (SF)	5.5 Watts (5.5W)			Outdoor IP65 (WET)*3	Polished (PA) White (WH)
	100% Frosted Lens (F)				Outdoor IP67 (WET-IP67)*3	Satin (SA) Black (BK) Green (GN) Red (RD) Silver (SR)

\*1 Maximum run based on 4 amps for class II applications: 17' (5.5W), 36' (2.5W)

\*2 Standard Finish: Natural Silver if left blank

\*3 Run lengths required for Wet Location products (To ensure proper seal)