*lip*LEDs™ Color Tuning

MODEL NUMBER LLED**8300-RC**

FIXTURE TYPE

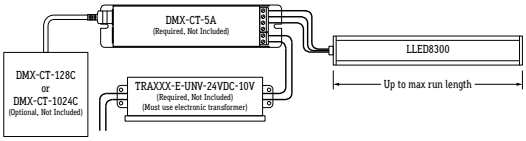
FEATURES

APPLICATIONS	Accent, Decorative Lighting
VOLTAGE	24VDC
LAMP TYPE	Color Tuning LEDs
DIMMING	DMX-512
LENGTH	Built to Order
MOUNTING	Mounting Clips or Mounting Channel
VIEWING ANGLE	15, 30, 45, 60, or 120 Degrees
L70 LED LIFE	60,000 hrs.
MAXIMUM RUN*[1] (Based on 5 amps)	26' (4.5W)
LISTING	Dry or Wet (IP65 or IP67) Location UL2108, CSA C22.2#9 UL8750, CSA250

ELECTRICAL

*lip*LEDs 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)



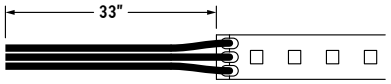
DMX-CT-5A DMX Decoder is required for DMX color tuning.
Set DMX address using DIP switches.
Compatible with DMX-512 1990 standard protocol. See DMX-CT-5A for details.

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

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

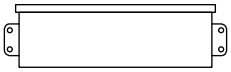
ACCESSORIES (Not Included)

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



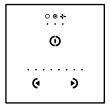
Power Connector
(#LLED8300-PC)
Shrink tube included for Wet Locations

DMX Decoder
(#DMX-CT-5A)

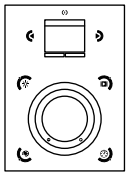


Electronic Transformer
(#TRAXXX-E-UNV-24VDC-10V)
(XXX = Specify Wattage)

DMX Signal Terminator
(#DMX-RJ45-TERMINATOR)



Standard Controller
(#DMX-CT-128C)

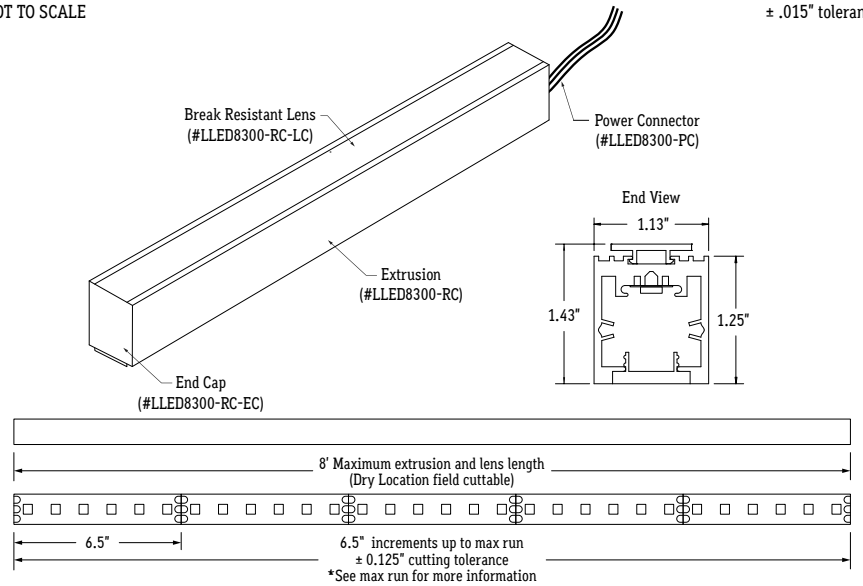


Color Wheel Controller
(#DMX-CT-1024C)

LAMP SPECIFICATIONS

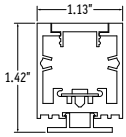
LAMP NUMBER	DESCRIPTION
LED-CT	2400K-6400K Color Tuning

NOT TO SCALE ± .015" tolerance

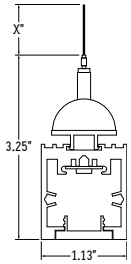


MOUNTING OPTIONS (Not Included)

Click on thumbnail of mounting clip to see cut sheet



Mounting Clip
(#LLED8300-RC-MC)



Aircraft Cable Assembly
(#LLED8300-RC-AC-X)
(X = Specify Length)

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

LLED8300-RC - _____ - **4.5W** - **DMX** - **LED-CT** - _____ - _____

SERIES	OPTICS	WATTS PER FOOT	DIMMING	LAMP	LISTING	FINISH
Ex. LLED8300-RC	*F*	*4.5W*	*DMX*	*LED-CT*	*DRY*	*WH*
LLED8300-RC	Clear Lens (CL)	4.5 Watts (4.5W)	DMX-512 (DMX)	2400K-6400K Color Tuning (LED-CT)	Indoor (DRY)	Natural Silver (NA)*[2]
	50% Semi-Frosted Lens (SF)				Outdoor IP65 (WET)*[3]	Polished (PA)
						White (WH)
					Outdoor IP67 (WET-IP67)*[3]	Satin (SA)
	100% Frosted Lens (F)					Black (BK)
						Green (GN)
	15° (15D)*[4]					Red (RD)
	30° (30D)*[4]					Silver (SR)
	45° (45D)*[4]					
	60° (60D)*[4]					

*[1] Maximum run based on 4 amps for class II applications 21' (4.5W)
*[2] Standard Finish: Natural Silver if left blank
*[3] Run lengths required for Wet Location products (To ensure proper seal)
*[4] Add .23" to height of fixture for 15D, 30D, 45D, and 60D optics
*[5] Standard Lens: 120° Clear if left blank

CALI
CALIFORNIA ACCENT LIGHTING, INC.
2034 E. Lincoln Ave. #431, Anaheim, CA 92806
ph. 800.921.CALI (2254) or 714.535-7900 \ fx. 714.535.7902
info@calilighting.com \ calilighting.com
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2020.4.17 R4