

LED FLEXIBLE CABLE (E-CLC SERIES)

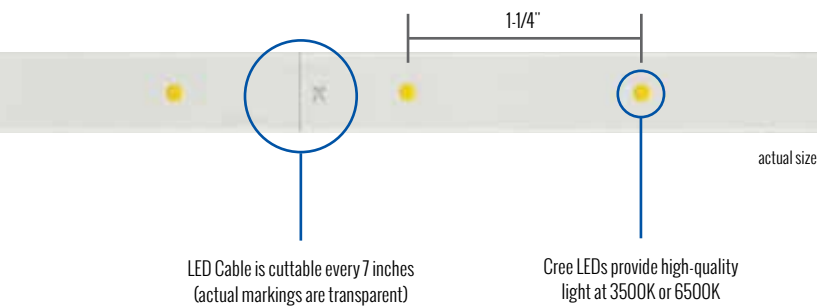
Description:

These flexible LED strips utilize high-quality Cree LEDs, which provide dazzling light for 35,000 hours and beyond. And because of its compact size—only 7/16" wide and 1/4" thick—LED Cable goes where traditional accent lighting can't.

IMPORTANT:

A complete LED cable system requires the Power Supply, LED Flexible Cable, Power Supply Link, and End Caps.

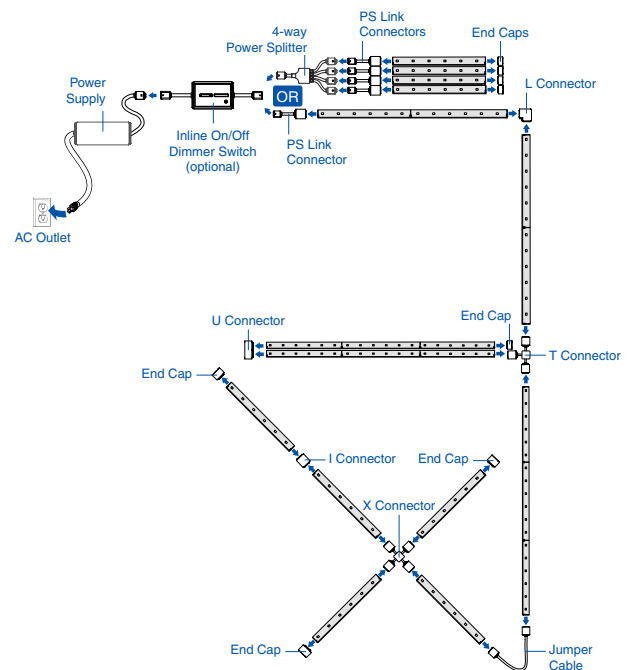
Catalog #	Length	Color Temp	Output	Color Accuracy	Light Output
E-CLC07WWS	7-1/2'	3500K	Soft Output	80 CRI	68 Lumens/Foot
E-CLC12WWS	12'	3500K	Soft Output	80 CRI	68 Lumens/Foot
E-CLC24WWS	24-1/2'	3500K	Soft Output	80 CRI	68 Lumens/Foot
E-CLC49WWS	49-1/2'	3500K	Soft Output	80 CRI	68 Lumens/Foot
E-CLC82WWS	82'	3500K	Soft Output	80 CRI	68 Lumens/Foot
E-CLC32WWH	32'	3500K	High Output	80 CRI	177 Lumens/Foot
E-CLC32CWH	32'	6500K	High Output	72 CRI	191 Lumens/Foot



Technical Specifications

	35K S.O.	35K H.O.	65K H.O.
Input Voltage	24V		
Input Current	154mA	305mA	305mA
Power	1.1W/ft	2.2W/ft	2.2W/ft
Weight	1.07 oz/ft		
IP Rating	IP65		
Operating Temp.	-20°C (-4°F) - 50°C (122°F)		
Lifetime (L ₇₀ @ 25°C)	35,000 hrs		
Beam Angle	120°		
Lumens/Foot	68	177	191
Color Temperature	3500K	3500K	6500K
CRI	80	80	72
Minimum Bending Radius	8"	4"	4"
Maximum Connection Length	82'	32'	32'

LED Component Layout



Please see Power Supply spec sheet for maximum length of LED cable that a system can support.



Due to continuous product improvement, information in this document is subject to change. All published photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory. Fixture photometry was completed on a single representative fixture. Actual production units may vary up to ±10% of initial delivered lumens. Lumen maintenance values at 25°C (77°F) are calculated per TM-21 based on LM-80 data and in-situ fixture testing.

1501 96th Street, Sturtevant, WI 53177 | Phone (888)243-9445 | Fax (262)504-5409 | www.e-conolight.com