

PRODUCTS: LINIO 360™ BORDER LIGHT



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LINIO 360 is a worldwide solid state based accent light tube. It is the only LED based border and accent tube that provides a true look of neon, offering a 360 degree glow. Unlike other bulky LED border lighting systems, LINIO 360 offers a sleek design and has the same tube diameter as standard neon glass tubes (19mm). LINIO 360 is used in a variety of ways, as a popular accent light for outlining the roof line of buildings or other structures, for outdoor cove applications, for accent borders around canopies, and for other neon-like linear applications. LINIO 360 is the only AC driven border tube solution on the market to date, offering numerous performance advantages over DC driven systems.

SPECIFICATION FEATURES

OPERATING VOLTAGE:

Typical 24VAC
Maximum 30VAC
PFC > 0.90

LED FORWARD CURRENT:

20mA regulated
Power Consumption:
1.6 W/Linear foot (Red & Orange)

(5.2 W/linear meter)
1.5 W/Linear foot (Blue, Green, Yellow & White)
(4.9 W/Linear meter)

MAX CONTINUOUS RUN:

35 Linear Feet (10.68 m) per terminal for triple output power
25 Linear Feet (7.62 m) for single output power unit

Construction:

UV stabilized polycarbonate tube with thermal expansion caps

LENGTH:

1-8 foot lengths (custom sizes available)*
(.30 m - 2.44 m lengths in increments of .30 m)

DIAMETER:

3/4" (19mm)

LAMP LIFE:

50,000 hours

OPERATING TEMPERATURE:

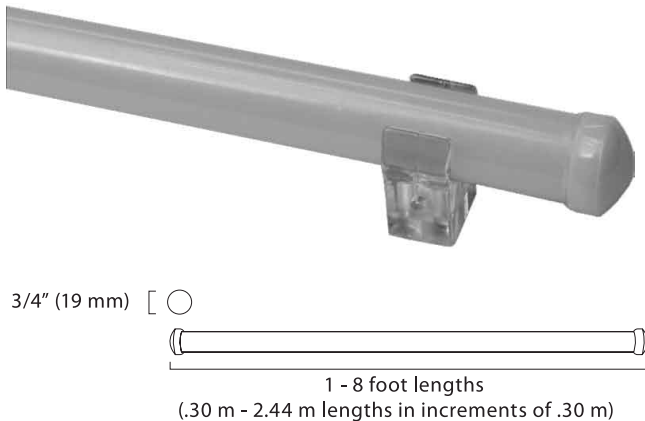
-30°F(-35°C) to 122°F(50°C)

WARRANTY: Limited 3 Year

*Tubes can be custom cut to attain custom fit for application as follows:

Red and Orange can be custom cut to 4" (101.6 mm) increments (i.e. 3'4", 3'8") Shortest length of 1 foot.

All other color – can be custom cut to 3" (76.2 mm) increments (i.e. 3'3", 3'6", 3'9") Shortest length of 1 foot.



MODEL:	TUBE COLOR:	TUBE LENGTH:	POWER SUPPLIES:	ACCESSORIES:
IL-LINIO360	R - RED	1	IL-24VAC-1	LINIO360-UY2
	Y - YELLOW	2	CLASS 2 POWER UNIT	IDC INTERCONNECTOR
	B - BLUE	3	1 X 24 VAC	
	G - GREEN	4	POWERS UP TO 32 FEET	LINIO360-PC-31990
	O - ORANGE	5		SPLICE POWER CONNECTOR
	W - WHITE	6	IL-24VAC-3	
		7	CLASS 2 POWER UNIT	LINIO360-MCC
		8	3 X 24 VAC	MOUNTING CLIPS
		CUSTOM	POWERS UP TO 105 FEET	LINIO360-CL3R
				XHHW RATED TC POWER RATED
				LINIO360-HC
				HEYCO CONNECTOR