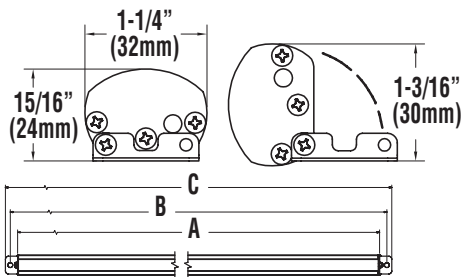


# LED LINEAR HIGH OUTPUT LIGHT (LXC2)



CATALOG#	A	B	C
LXC2 12	12" (305mm)	12.75" (324mm)	13.125" (333mm)
LXC2 18	18" (457mm)	18.75" (476mm)	19.125" (486mm)
LXC2 24	21" (533mm)	21.75" (552mm)	22.15" (562mm)
LXC2 30	27" (686mm)	27.75" (705mm)	28.125" (714mm)
LXC2 36	33" (838mm)	33.75" (857mm)	34.125" (867mm)
LXC2 42	39" (991mm)	39.75" (1089mm)	40.125" (1019mm)
LXC2 46	45" (1143mm)	45.75" (1162mm)	46.125" (1172mm)
LXC2 48	48" (1219mm)	48.75" (1238mm)	49.125" (1247mm)
LXC2 96	96" (2438mm)	96.75" (2457mm)	97.125" (2467mm)

**APPLICATIONS** - Display Case Lighting, Cove Lighting, Accent Lighting, Shelf Lighting, and Under Cabinet Lighting; Interior.

## PRODUCT HIGHLIGHTS

- **Long Lasting Sparkle** - LED light beam contains no heat, and no UV, which means no degradation in color or quality of the product under display.
- **Color Consistency** - Exceptional color binning +/- 5%, no visible difference from LED to LED
- **Aimable** - Fixture adjusts from 0° to 90° to put the light where you want it.
- **"Green" Energy-Saving** - Reduces gas emissions, slashes operating costs and eliminates costly lamp disposal involving mercury waste.
- **Dramatically Lower Maintenance Costs** - Over 100,000-hour LED source extends life 3 to 5 times as compared to conventional fluorescent.
- **Easy Installation, New or Retrofit** - Mounts with available brackets or customer adhesive. Lightweight (< 0.5 lb. per foot).
- **Separate Power Supply** - Fixtures are connected easily to a universal voltage power supply (ordered separately).

**LEDS** - Select high-brightness LEDs. Expected life: over 100,000 hours depending upon the ambient temperature of the installation location. See LSI web site for specific guidance. Available in cool white (CW - 5000K, CRI > 70), neutral white (NW - 4000K, CRI > 85) and warm white (WW - 3500K CRI > 85). (All values nominal).

**DRIVER** - State-of-the-art driver technology designed specifically for the application is integrated on-board, providing unsurpassed system efficiency. Complies with IEC and FCC standards.

**ELECTRICAL** - Fixtures operate on intrinsically-safe 24 VDC, which means no risk to customer or associates. Separate power supply operates on 120-277 VAC, 50/60 Hz. See accessory page.

**BEAM SPREAD**- 120° symmetrical distribution.

**LIGHT OUTPUT** - 875 lumens per foot (CW), 800 lumens per foot (NW), and 780 lumens per foot (WW), with an input power of 7 watts per foot.

**LENS**- Supplied with protective clear plastic lens.

**HOUSING**- Anodized aluminum extrusion

**WIRING**- Integrated connection system makes it simple to create continuous lines of LED lighting. The fixtures can be connected directly together or spaced apart as needed, using the optional jumper cables. Use appropriately sized 2-conductor to minimize voltage drop on long feeds from power.

**OPERATING TEMPERATURE**- -40°C to +50°C (-40°F to +122°F).

**WARRANTY** - LSI LED fixtures carry a limited 5-year warranty.

**LISTING**- Listed to U.S. and International safety standards. Suitable for damp locations.

This product, or selected versions of this product, meet the standards listed below. Please consult factory for your specific requirements.



## LUMINAIRE ORDERING INFORMATION

TYPICAL ORDER EXAMPLE: **LXC2 36 LED CW 24**

Prefix	Length			Light Source	Color Temperature	Input Voltage
LXC2	12 - 12"	30 - 30"	46 - 46"	LED	CW - Cool White (5000K)	24 - 24 VDC
	18 - 18"	36 - 36"	48 - 48"		NW - Neutral White (4000K)	
	24 - 24"	42 - 42"	96 - 96"		WW - Warm White (3500K)	

**Note:** Power supply is required, please see LED Linear Accessories page.



Project Name \_\_\_\_\_ Fixture Type \_\_\_\_\_  
Catalog # \_\_\_\_\_

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