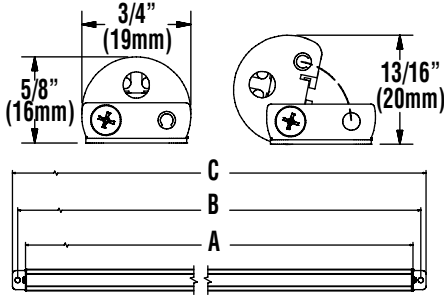


# LED LINEAR DISPLAY LIGHT (LDL2)



## DIMENSIONS



CATALOG#	A	B	C
LDL2 12	11" (279mm)	11.75" (298mm)	12.125" (308mm)
LDLC 18	17" (432mm)	17.75" (451mm)	18.125" (460mm)
LDLC 24	22.5" (572mm)	23.25" (591mm)	23.625" (600mm)
LDLC 30	28.5" (724mm)	29.25" (743mm)	29.625" (752mm)
LDLC 36	33" (838mm)	33.75" (857mm)	34.125" (867mm)
LDLC 42	39" (991mm)	39.75" (1089mm)	40.125" (1019mm)
LDLC 48	45" (1219mm)	45.75" (1162mm)	46.125" (1172mm)

**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** - 60,000 - 100,000-hour LED source extends life 3 to 5 times as compared to conventional fluorescents.
- **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: minimum 60,000 hours to 100,000 hours depending upon the ambient temperature of the installation location. See LSI web site for specific guidance. Available in 3500°K, 4000°K and 5100°K color temperature (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** - 380 lumens per foot (CW), 310 lumens per foot (NW), 300 lumens per foot (WW), with an input power of less than 5 watts per foot.

**LENS**- Supplied with protective clear plastic lens. Optional diffusing lens available.

**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 dry 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: **LDL2 36 LED CW 24**

Prefix	Length	Light Source	Color Temperature	Input Voltage	Options
LDL2	12 - 12"	36 - 36"	LED	24 - 24 VDC	DL - Diffusing Lens
	18 - 18"	42 - 42"			
	24 - 24"	48 - 48"			
	30 - 30"				

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