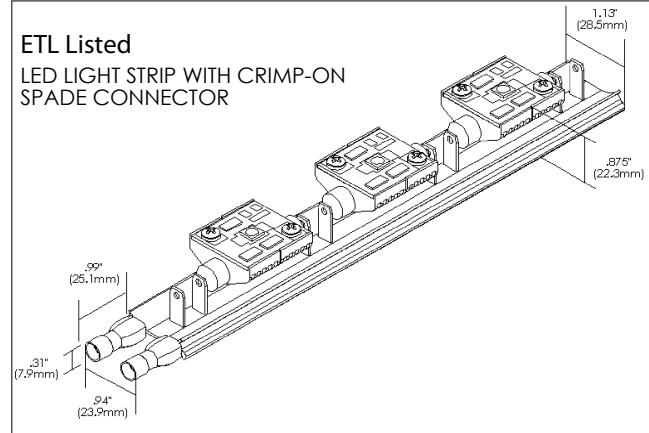
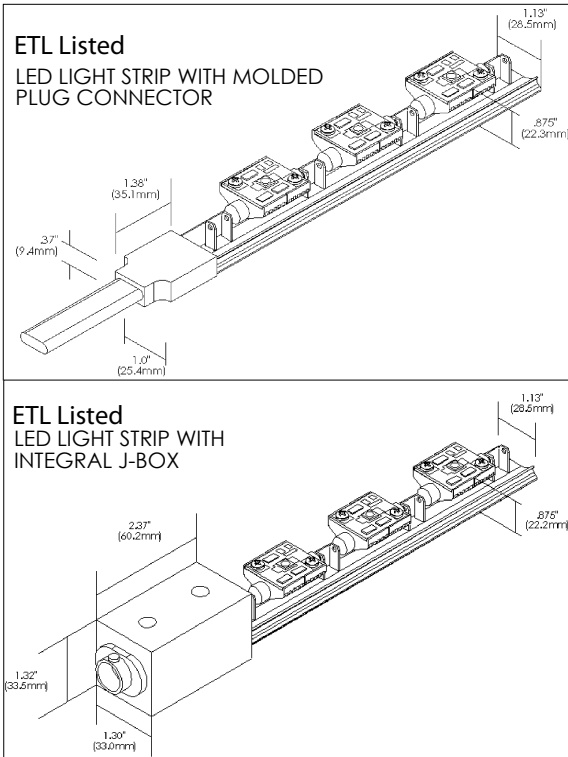


LINEAR LED LIGHT STRIP

SERIES 2000-3000

PROVISIONAL PRODUCT SPECIFICATION

Product	Cat. No.	Finish	Lamp Options
Series 2000	2BP, 2BC, 2BJ	White	LED 12vdc, 2.3w
Series 3000	3BP, 3BC, 3BJ	Black	



GENERAL DESCRIPTION

Miniature linear lighting system for low voltage applications. Series 2000 is gloss white for high and even reflectance. Series 3000 is black for color integration. Fixture comes complete with power connector which must be specified. Light Strip utilizes 12V DC LED festoon style modules which may be mounted 2 inches (51mm) or 4 inches (102mm) on center. Refer to LED module table on reverse side for LED module options. Remote 12V DC Power Supply required (order separately). The maximum LED Light Strip length per circuit is 16 feet, continuous LED module spacing. (See ELECTRICAL discussion of manufacturer supplied DC power supply and use of multiple circuits for longer lengths.)

MOUNTING

Light Strips come with double-sided foam tape. Peel away tape liner and press strip onto clean, dry mounting surface. Additional attachment must be made with #4 screws installed through pilot holes provided. When installing Light Strip in curved applications, LED module contacts must be aligned to hold modules in place. Light Strip may be mounted in concave/convex applications, 12 inch (300mm) minimum bending radius. Light Strip may be easily cut to required field dimensions with saw or nippers. Burrs should be removed after cutting product. Light Strip requires adequate ventilation to dissipate heat generated during operation. Care should be taken to avoid placing Light Strip in confined areas.

LUCIFER
LIGHTING COMPANY

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San Antonio, Texas 78219
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MATERIAL

Light Strip made of polyethersulfone thermoplastic with solid brass conductors. Thermal Deflection temperature of plastic is 397°F (203°C) at 264 PSI.

LABEL

E.T.L. listed. (Report# 308631DAL-001)

ELECTRICAL

Fixture must be ordered with one of three connectors: Molded Plug Connector (2BP/3BP), Integral J-box (2BJ/3BJ) or Crimp-On Spade Connectors (2BC/3BC). Light Strip and connectors are ETL listed. The DC power supplies offered provide one or more Class 2 (5 Amp / 60 watt) circuits. These individual circuits may be joined (bussed) together for higher wattage Class 1 applications. Please consult the installation instructions for details on various circuit configurations. Please note, that no individual Class 2 circuit, may exceed 5 Amps or 60 watts, per the National Electrical Code.

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As part of its policy of continuous research and product development, the Company reserves the right to change or withdraw the specifications without prior notice

LINEAR LED LIGHT STRIP

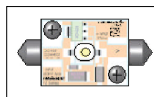
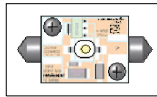
SERIES 2000-3000

WARRANTY

Manufacturer's one year warranty of product is conditioned on use of manufacturer supplied power supplies.

PATENTS

Light Strip covered by U.S. and foreign patents.



LED Modules Available

LED

LED

Lamp Envelope	Proprietary	Proprietary
Maximum Overall Length	1.74" (44mm)	1.74" (44mm)
Maximum Overall Diameter	1.00" (25mm)	1.00" (25mm)
Color Temperature	3500°K	4800°K
Average Life	50,000 Hrs.	50,000 Hrs.
Voltage/Current	12VDC 2.3w	12VDC 2.3w