

# LIGHT SEGMENTS

## UNDERSTANDING LIGHT SEGMENTS

DLED-5000  
DLED-5100

DLED-5200  
DLED-5300  
DLED-5400

DLED-6000AC  
DLED-6200LS  
(in 12" increments only)

**Fixture Description\*:** Light Segments is a continuous line of dimmable LED segments that can be arranged to follow a curved or irregular path. They have been designed to give a long consistent color over the 35,000 hr. lamp life, because of good thermal management of the SMD's and quality phosphors used in production. This LED lightsource provides a soft even glow at a huge energy savings over incandescent or halogen. A 35,000 hr. lamp life greatly reduces maintenance.

**Construction:** LED diodes are soldered to a rigid PC board with jumper wires and feed wires pre-wired and attached.

**Electrical:** Please see spec charts below for individual Light Segments fixtures. **Important: LED strips are to be fed from Class II UL Listed magnetic transformers or Lutron drivers.**

**Mounting:** Mounts into covers or other surfaces with clips and/or double stick tape. Low heat output enables double stick tape to serve as a long lasting mounting solution.

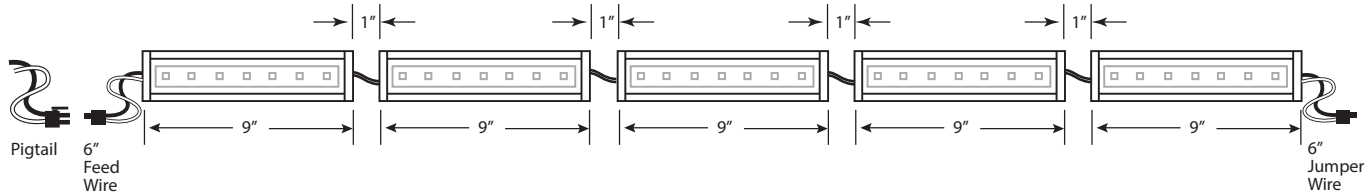
**Applications:**

- Coves • Light Pockets • Accent Lighting
- Cabinet Lighting • Reveal Molding

**NOTE:** Dimmers used must be approved for magnetic loads and use direct current or voltage regulation, such as Lutron Diva Series. Dimmers that use phase forward dimming technology must have a neutral. Check with factory for compatibility.

\* WET LOCATION FIXTURES AVAILABLE

### HOW TO MAKE A SEGMENT PART NUMBER



**DLED-5100LS - (9" - 5 - 1") - F6" - J6" - 2700 - P12"**

PRODUCT STYLE  
DLED-5000  
DLED-5100  
DLED-5200  
DLED-5300  
DLED-5400  
DLED-6000AC  
DLED-6200LS

SEGMENT LENGTH

QTY. OF SEGMENTS

CONNECTOR WIRE LENGTH BETWEEN SEGMENTS

FEED WIRE LENGTH

JUMPER WIRE LENGTH

COLOR TEMP. 3000

PIGTAIL LENGTH

**NOTE:** Specify connector, feed, jumper and pigtail wire lengths (1" min., 8" max wire). See individual spec sheets for more technical information. Specify M.O.L. (Maximum Overall Length) for the following fixtures: DLED-5200, DLED-5200-WL, DLED-5300, DLED-5300-WL, DLED-5400, DLED-5400-WL