

PROJECT	DATE
TYPE	CATALOG #

## FLEX TAPE OUTDOOR CURVILINEAR DIMMABLE LED 12V AC/DC

DAMP LOCATION - OUTDOOR (IP65)



LED-FLEX-1.5W-2700K-AC LED-FLEX-1.5W-3000K-AC

Our NEW Architectural LED Flex Strip is ideal for curvilinear features such as rounded stairs, seat walls, fire pits, coves, etc. This product is manufactured from high performance UV silicone materials using premium "dot free" chip sets. The light is smooth, even and contours to curved and rounded shapes. LED FLEX is much stronger and more durable than conventional LED tape. Each roll is 16.4 ft. long and includes a 3 ft. lead on each end. The strip is field cut-able. Accessory options include mounting clips, live and dead end caps (sold separately).

## PRODUCT SPECIFICATIONS

MATERIAL: HIGH PERFORMANCE WHITE SILICONE. UV RESISTANT.

LENGTH PER ROLL:

PRODUCT SIZE:

16.4 FT. STRIP LENGTH ROLLS

"WIDTH X ½" HEIGHT

WATTAGE: 1.5W PER FT. OR 24.6W PER ROLL

LUMENS: 95 LM PER FT. AVG. OPERATING VOLTAGE: 11V TO 13V AC/DC

CUTTING: FIELD CUT-ABLE EVERY 33.3MM OR APPROX. 1.3 INCH

(CUT MARKINGS ARE PRINTED ON THE ROLL)

VIEWING ANGLE: 120 DEGREE VIEWING ANGLE

IP RATING: IP 65 (DAMP RATED)
MAX RUN: 16.4 FT. (1 ROLL)

LEAD WIRE: 3 FT. LEAD WIRE ON BOTH ENDS

DIMMING: 12V LED IN-LINE DIMMER (LIGHTCRAFT BRAND) OR 120V PRIMARY SIDE DIMMING

MOUNTING CLIPS: LED-FLEX-CLIP

SOLDER KIT: LED-FLEX-SOLDER\* (INCLUDES LIVE END, DEAD END, 22 GAUGE WIRE AND CLEAR SHRINK TUBING)

DEAD END: LED-FLEX-END CAP
OPERATING TEMPERATURE: 20 - 120 DEG F

INSTALLATION NOTES: For outdoor applications, do not install the LED flex with the surface facing up. The LED flex is not submersible and should not be installed near salt water or chemicals. Do not use near water with chemicals such as chlorine. Needs to be placed 10 ft. from water. Installing it without following these guidelines will void factory warranty. (Contact factory for details)

SOLDERING REQUIRED IF MAKING MORE THAN ONE CUT PER ROLL

\*PRIMARY SIDE DIMMING: Requires LED magnetic low voltage (MLV) or LED electronic low voltage (ELV) dimmable transformer and compatible LED dimmer (MLV OR ELV) For more information see installation quidelines

+ Fully tested with Lutron Diva (DVLV-600P) dimmer and Lightcraft dimmable transformers.