# LumiStick™ Mini
## LED Light Bar

**evo-lite™**
ADVANCED LUMINOUS SOLUTIONS

## CUSTOMIZABLE
// Custom made to any size up to 8ft.
// Available diffuser to meet your market's needs

## QUICK INSTALLATION
// Easy installation

## ENERGY EFFICIENT
// High luminance with very low power consumption

## WORRY FREE
// Long maintenance free life
// Shock and vibration proof

## WARRANTY
// Advanced 3-year warranty

## MINI LINEAR LIGHTING SOLUTION

LumiStick™ Mini takes the lighting components you love from LumiSheet™ and LumiStick™ and shrinks it down to an incredible 5/16" (8mm). Best used in the tight spaces within your fixtures or display cases to provide consistent reliable light from a source you trust. The rigid aluminum extrusion provides excellent heatsink keeping your LED lifespan high and the walls of the extrusion are great at focusing the beam and hiding hot spotting when viewed at an angle.

### Slim Profile

The LumiStick™ Mini design allows for easy integration into commercial & retail displays. It's simple design is also perfect for hidden recessed applications.
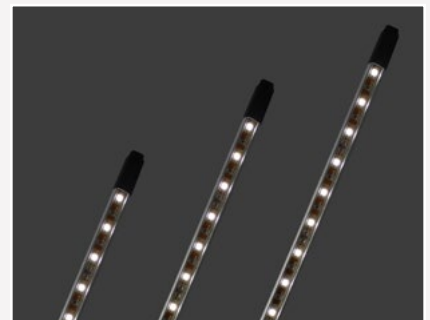
### High Quality LED's

LumiStick™ Mini utilizes the same high quality LED technology as LumiSheet™, therefore color temperatures can be identically matched when used in conjunction with LumiSheetTM.

### Custom Lengths

Standard lengths are available but one of the key features of the LumiStick™ Mini is the ability to create custom lengths at no additional charge.
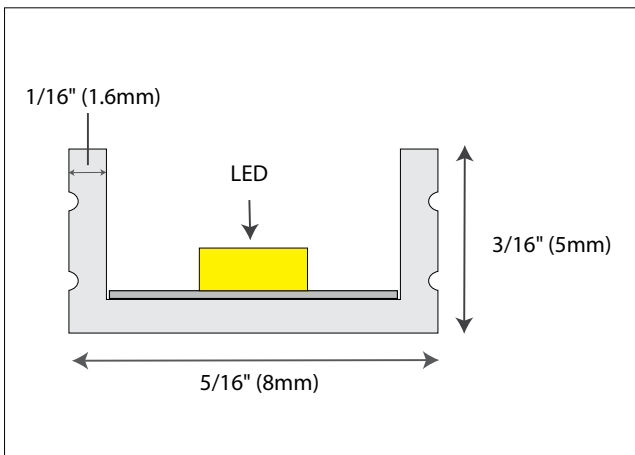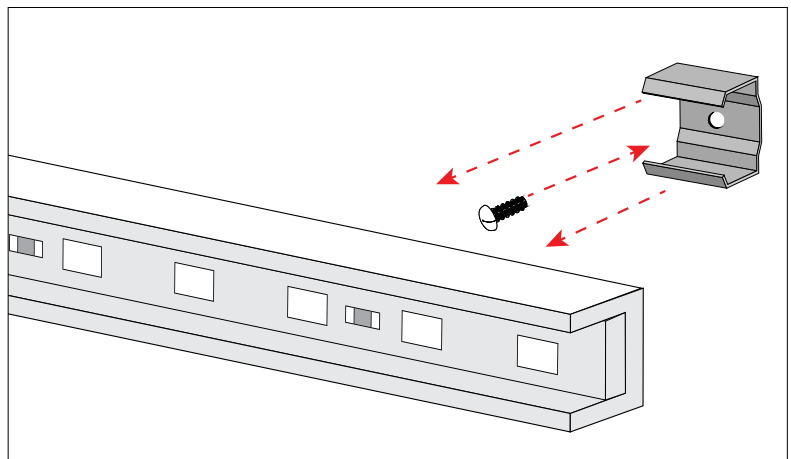
## SPECIFICATIONS

| Electrical | |
|---|---|
| Input Voltage | 12 Volt DC - Constant Voltage |
| Power Consumption | 3.0 Watts/ft |
| Wire Size | 20 AWG 2 Wire |
| Wiring | Each light bar should be connected to a power adaptor either directly or with a spider connector provided the total power consumption of all light bars connected is less than 80% rated wattage of the power adaptor. |
| Expected Lifespan | 50,000 ~ 70,000 hrs |

| Physical | | | |
|---|---|---|---|
| Color Temperature | White Warm approx. 3000K | Neutral White approx. 4100K | Pure/Cool White approx. 5300K |
| Mounting Examples | Double-Sided Tape, Mounting Clips | | |
| Operating Temperature | -30˚C (-22˚F) ~ +40 °C (+104 °F) | | |
| Environment | Dry location only (Standard) | | |
| Thickness | 3/16" (5mm) | | |
| Minimum Size | 5/16"W x 3"L x 3/16"H (8mm x 76mm x 5mm) | | |
| Maximum Size | 5/16"W x 96"L x 3/16"H (8mm x 2434mm x 5mm) | | |

| Power & Controls |
|---|
| **Please contact Evo-Lite for optimal power & control solutions to fit your requirements** |

Color Temperature:  Warm White 3000K    Neutral White 4100K    Pure / Cool White 5300K

## PROFILE DIMENSIONS



## CLIP MOUNTING

# EVO-LITE, LLC

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## TERMS & CONDITIONS

Be sure to familiarize yourself with Evo-Lite's **Terms & Conditions**.

By ordering from Evo-Lite, the purchaser agrees to all **Terms & Conditions**.

## PATENTS

**LumiSheet™ PATENTS**

USA:  7473022
CANADA: 2,626,448
JAPAN: 4427528
CHINA: ZL 200610085027.0
TAIWAN: 312899
SINGAPORE: 141901
SOUTH AFRICA: 2008/03676
EUROPEAN UNION:
1,780,584
(Germany, UK, France, Italy,
Spain, The Netherlands,
Belgium, Sweden, Austria,
Poland, Denmark, Greece,
Ireland, Finland, Portugal, Czech
Republic, Hungary, Romania,
Slovakia, Bulgaria, Switzerland,
Luxembourg, Slovenia, Turkey,

**V-CUTTER FOR AN LCD
LIGHT GUIDE PANEL**

USA: 6619175
JAPAN: 3500466
TAIWAN: 155175

**A LIGHT GUIDE PANEL WITH
SALANT LIGHT GUIDING
PARTS**

USA: US 7,018,087 B2

**PIN KIT FOR V-CUTTER**

KOREA: 10-0552589, 10-
0557738, 10-0557741,
0540055, 0540053, 10-
0772921, 10-0716543,
10-0565890, 10-0753963,
10-0643604,
10-0736656, 10-0748074,
10-0748073, 10-0762741,
USA: 6792842
JAPAN:  3463060
EU: 1335817
CHINA: ZL 01818623.8
TAIWAN: 163820