



**BRAND**

PureEdge Lighting

**DESCRIPTION**

TruLine 1A Plaster-In 24VDC LED system provides smooth and glare-free general illumination using designer-grade high CRI LEDs. TruLine 1A recesses within 5/8 inch drywall without any joist modification. The slim extrusions, LED strips, and lenses are available in 1 foot increments up to 40 feet (before re-feeding) and are field-cuttable. Includes 2.5 watt/foot LED module in 2700K and 3000K color temperature options. Can be installed on a single surface, join runs on multiple planes from wall to ceiling, or from one wall to an adjacent wall. Use TruLine 1A Build-It-Yourself (BIY) with pre-formed components to create desired configurations including mitered picture frame and outside or inside corners for room wrapping installations. Product is built to order. Included components: TruLine 1A channel(s), LED Soft Strip, TruLine 1A Junction Box, Take-Up Box, Adjustable Mounting Bars, Mounting Strap, Power End Cap, Drywall Screw, and Lenses. System requires a 24 volt electronic low voltage (ELV) PS-60L-ELV-24VDC power supply (ELV dimming) which fits inside junction box or remote Universal (UNI) power supply (TRIAC/ELV/0-10V dimming), sold separately. Note: Required power supply, dimmer, and optional mounting components sold separately. Note: Limited quantities available.

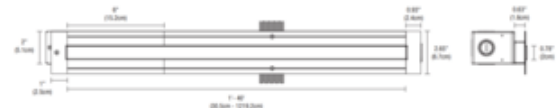


<b>SHADE COLOR</b>	N/A
<b>BODY FINISH</b>	White
<b>WATTAGE</b>	3W
<b>DIMMER</b>	Dimmable
<b>DIMENSIONS</b>	12"L x 2.65"W x 0.63"D
<b>INTEGRATED LED MODULE</b>	
<b>LAMP</b>	1 x LED/3W/24V LED

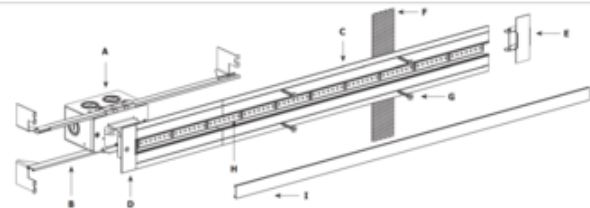
*Technical Information*

<b>LUMINOUS FLUX</b>	156 lumens
<b>LUMENS/WATT</b>	52.00
<b>LAMP COLOR</b>	2200K
<b>COLOR RENDERING</b>	85 CRI

**SPEC #** EDG569011



**INCLUDED COMPONENTS**



- A. JUNCTION BOX**  
Mounts behind drywall with Adjustable Mounting Bars. Low Voltage 24VDC wires from Remote Power Supply connect to LED wires inside box. Junction Box opening is covered by the channel, and required at the beginning of each run.
- B. ADJUSTABLE MOUNTING BARS**  
Provide flexibility for mounting in a variety of spaces and orientations. May be secured to studs that are spaced 16"-24" apart.
- C. TRULINE 1A CHANNEL**  
5/8" deep extrusion housing for a single row of LED Soft Strip.
- D. POWER END CAP**  
Provides a finished look and prevents light leak at the feed-end of a run where LED Soft Strip enters channel.
- E. TAKE-UP BOX**  
Prevents dark spots at end of a run by tucking excess LED Soft Strip safely behind the wall.
- F. MOUNTING STRAP**  
Secures channel to drywall when wall stud is unavailable.
- G. DRYWALL SCREW**  
Secures channel to drywall and stud.
- H. LED SOFT STRIP**  
Commercial-grade White or Dynamic Color Changing LED Soft Strip.
- I. LENS**  
0.8" wide diffused white lens projects a clean line of light without LED dots.

COMPANY	PROJECT	FIXTURE TYPE	APPROVED BY	DATE