



DESIGNER

Gregory Kay

BRAND

PureEdge Lighting

DESCRIPTION

TruLine 1A Tunable White 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 20 feet (before re-feeding) and are field-cuttable. Includes 5 watts/foot LED module in 2000K-4100K Tunable White color temperature option. System can be powered using a DMX 2XK Tunable White power supply, sold separately. Requires two dimmers (one for 2000K and one for 4000K), or Tunable White Controller CDMX1-2XK, sold separately. Included components: Junction Box, Adjustable Mounting Bars, TruLine 1A Channel(s), End Cap, Take-Up Box, Mounting Straps, Drywall Screws, LED Soft Strip, and Lens(es). 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. ETL listed. Suitable for indoor damp locations. Title 24 compliant when used with a Universal (UNI) power supply. 5 year pro-rated warranty. Required power supply, dimmer control and optional mounting components sold separately. Product is built to order.



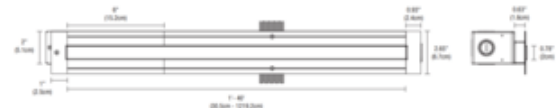
Shown in: White

SHADE COLOR	N/A
BODY FINISH	White
WATTAGE	5W
DIMMER	Dimmable
DIMENSIONS	12"L x 2.65"W x 0.63"D
LAMP	1 x LED/5W/24V LED

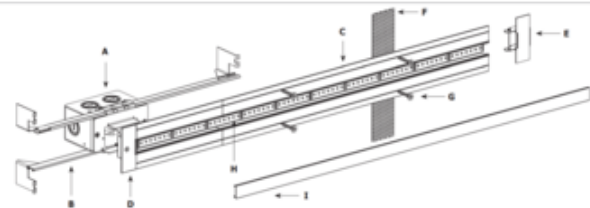
Technical Information

LUMINOUS FLUX	250 lumens
LUMENS/WATT	50.00
LAMP COLOR	2 K
COLOR RENDERING	90 CRI

ITEM NUMBER EDG569411



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 CHANNELS**
5/8" deep extrusion houses 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