



DESIGNER

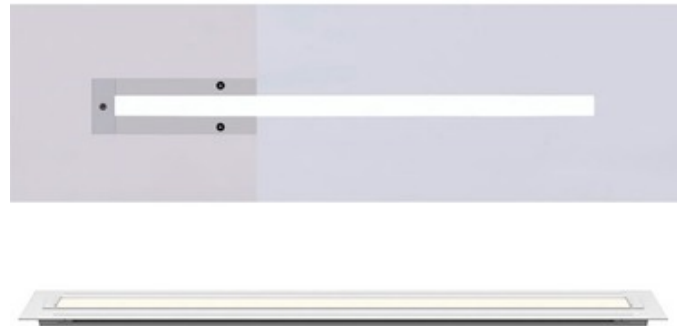
Gregory Kay

BRAND

PureEdge Lighting

### DESCRIPTION

TruLine 1A RGB 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 RGB (Red-Green-Blue) color temperature option. System can be powered using an RGB power supply with DMX driver, sold separately. Controllers include a CTP touch screen controller, CDP color dial controller, or CDMX1-RGBW touch controller 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. 5 year pro-rated warranty. Required power supply, controller and optional mounting components sold separately. Product is built to order.



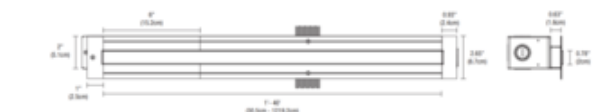
Shown in: White

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

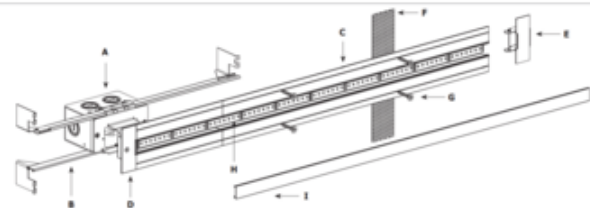
#### Technical Information

LUMINOUS FLUX	250 lumens
LUMENS/WATT	50.00
LAMP LIFE	50000 hours

PRODUCT NUMBER EDG569431



#### 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 13"-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 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

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