

# Lightology

lightology.com  
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08-17-25

Project: \_\_\_\_\_  
Company: \_\_\_\_\_  
Location: \_\_\_\_\_ Fixture Type: \_\_\_\_\_  
SPEC #: **EDG568911**  
Approved On: \_\_\_\_\_ Approved By: \_\_\_\_\_

## TruLine .5A 24VDC Plaster-In LED System

By PureEdge Lighting



### Description

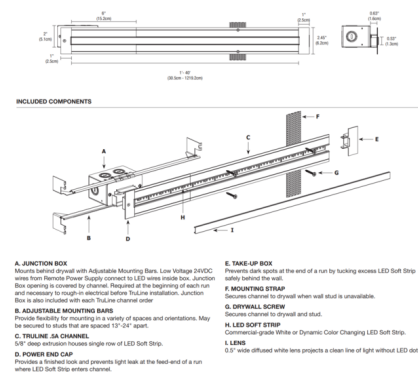
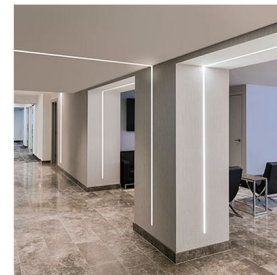
TruLine .5A Plaster-In 24VDC LED system provides smooth and glare-free general illumination using designer-grade high CRI LEDs. TruLine .5A recesses within 5/8 inch drywall without any joist modification. The slim extrusions, LED strips, and lenses are available in 1 foot increments up to 20 feet (5 watt) or 40 feet (2.5 watt) before re-feeding and are field-cuttable. Includes 2.5 or 4.4 watts/foot LED module in a spectrum of color temperature options. Product is built to order. 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 .5A 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. Included components: TruLine .5A channel(s), LED Soft Strip, TruLine .5A 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.

### Specifications

COLOR . . . . . N/A  
BODY FINISH . . . . . White  
WATTAGE . . . . . 2.5W  
DIMMER . . . . . Dimmable  
DIMENSIONS . . . . . 12"L x 2.45"W x 0.63"D  
INTEGRATED LED MODULE . . . . . 1 x LED/2.5W/24V LED

### Technical Information

LAMP LIFE . . . . . 50000 hours  
COLOR RENDERING . . . . . 80 CRI  
LAMP COLOR . . . . . 2200K  
LUMENS/WATT . . . . . 50.40  
LUMINOUS FLUX . . . . . 126 lumens



Notes: