

Lightology

lightology.com
866-954-4489
04-29-26

Project: _____
 Company: _____
 Location: _____ Fixture Type: _____
 SPEC #: **EDG1302337**
 Approved On: _____ Approved By: _____

TruLine 1.6A 24VDC Plaster-In LED System 6Ft 35K - Overstock

By PureEdge Lighting



Description

The TruLine 1.6A, a versatile 24VDC linear plaster-in LED system, creates glare-free indoor architectural lighting. TruLine recesses into 5/8 inch drywall without any joist modification. The slim extrusions, LED strips, and lenses are field-cutttable. Includes 10 (2x5 watts) per foot LED with 3500K color temperature. Can be run in vertical, horizontal and diagonal directions. Included components: TruLine 1.6A channel(s), LED Soft Strip, TL1.6A 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.

Specifications

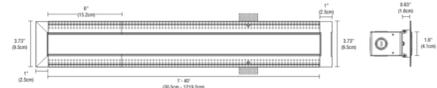
| | |
|-----------------------|------------------------|
| COLOR | N/A |
| BODY FINISH | White |
| WATTAGE | 60W |
| DIMMER | Low Voltage Electronic |
| DIMENSIONS | 72"L x 3.73"W x 0.63"H |
| INTEGRATED LED MODULE | 6 x LED/10W/24V LED |

Technical Information

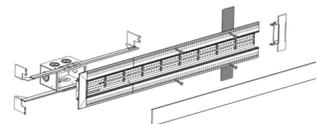
| | |
|---------------|-------------|
| LAMP LIFE | 50000 hours |
| LAMP COLOR | 3500K |
| LUMENS/WATT | 511.20 |
| LUMINOUS FLUX | 5112 lumens |



Shown in white



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 secured at the beginning of each run.
- B. ADJUSTABLE MOUNTING BARS**
Provide flexibility for mounting in a variety of spaces and orientations. May be removed to allow for an increased 13'-0" span.
- C. TRULINE 1.6A CHANNEL**
3/8" slim extrusion holder for two rows of LED Strips.
- D. POWER END CAP**
Provides a finished look and prevents light leak at end-of-run where LED Strip enters the channel.
- E. TAKE-UP BOX**
Prevents slack spots at the end of a run by hiding excess LED Strip safety behind wall.
- F. MOUNTING STRAP**
Secures channel to drywall when wall stud is unavailable.
- G. DRYWALL SCREW**
Four screws required to install and secure.
- H. LED STRIPS**
Four sections of LED Strip CCT. TruLine 1.6A comes with two LED Strips.
- I. LENS**
1.6" wide diffused white lens projects a clean line of light without glare.



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Notes: