

TruLine .5A 24VDC Plaster-In LED System

SPEC # EDG222916







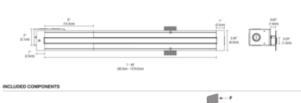
DESIGNERGregory KayBRANDPureEdge Lighting

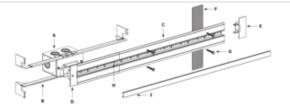
DESCRIPTION

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 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 preformed 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.

SHADE COLOR	N/A
BODY FINISH	White
WATTAGE	5W
DIMMER	Low Voltage Electronic
DIMENSIONS	12"L x 2.45"W x 0.63"D
INTEGRATED LED MODULE	
LAMP	1 x LED/5W/24V LED
Technical Information	
LUMINOUS FLUX	250 lumens
LUMENS/WATT	50.00
LAMP COLOR	2700K
COLOR RENDERING	95 CRI
SPEC #	FDG222916
	LD 0222310







A. JUNCTION BOX

Mounts behind drywall with Adjustable Mounting Bars. Low Voltage 24VGC wires from Remote Power Supply connect to LED wires inside box. Junction Box opening is covered by channel. Required at the beginning of each run and recessary to rough—n electrical before TruLine installation. Junction Box is also included with each TruLine installation order.

ADJUSTABLE MOUNTING BARS

be secured to stude that are spaced 13"-24" apart.

5/8" deep extrusion houses single row of LED Soft Strip.

D. POWER END CAP Provides a finished look and prevents light leak at the feed-end of a n. TAKE UP BOY

E. TAKE-UP BOX
Prevents dark spots at the end of a run by tucking excess LED Soft Strip

safety behind the wall.
F. MOUNTING STRAP

r. MOUNTING STRAP Secures channel to drywall when wall stud is unavailable

DRYWALL SCREW
 Secures channel to drywall and st

H. LED SOFT STRIP

Commercial-grade White or Dynamic Color Changing LED Soft Strip

0.5" wide diffused white lens projects a clean line of light without LED do

COMPANY PROJECT FIXTURE TYPE APPROVED BY DATE