

Lightology

lightology.com
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04-25-26

Project: _____
 Company: _____
 Location: _____ Fixture Type: _____
 SPEC #: **EDG1486164**
 Approved On: _____ Approved By: _____

Verge Ceiling Tunable White Drywall Plaster-In System 24V

By PureEdge Lighting



Description

Verge Corner Tunable White 2K6K (2000K-6500K color temperature) features an innovative design that mounts directly to wall studs or ceiling joists without any modification, and is recessed and plastered into 5/8 inch or thicker drywall. The Verge system creates visually interesting and dramatic illumination by highlighting the inside corners of two drywall surfaces. Sold in 5 foot increments (available in 1 foot increments) up to 40 feet (5 Watt), up to 20 feet (10 Watt), and 12 feet (14 Watt), and is field-cuttable. Included components: Junction Box, Adjustable Mounting Bars, Backer Plate, Verge Channel, Drywall Screws, LED Strip, and Lens(es). Features a 4 inch paintable backer plate. NOTE: A DMX 2XK color changing power supply or 2XK 2-channel 0-10V power supply is required and sold separately. 0-10V power supply requires two dimmers --one for intensity and one for color temperature. DMX power supply must be used with PureEdge Tunable White controller.

Specifications

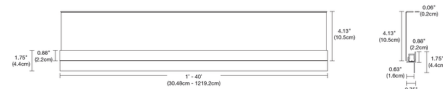
COLOR	N/A
BODY FINISH	White
WATTAGE	10W
DIMMER	N/A
DIMENSIONS	60"L x 0.88"W x 0.75"H
INTEGRATED LED MODULE	5 x LED/2W/24V LED

Technical Information

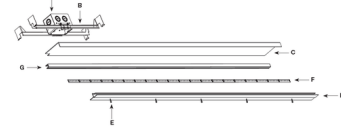
LAMP LIFE	50000 hours
COLOR RENDERING	91 CRI
LAMP COLOR	2000K-6000K Tunable White
LUMENS/WATT	130.00
LUMINOUS FLUX	260 lumens



Shown in white



INCLUDED COMPONENTS



- A. JUNCTION BOX**
Mounts behind drywall with Adjustable Mounting Bars, Low Voltage DMXDC 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**
Provides flexibility for mounting in a variety of spaces and orientations. May be secured to studs that are spaced 12"-24" apart.
- C. BACKER PLATE**
4" paintable aluminum plate that conceals Junction Box and reflects light.
- D. VERGE CEILING CHANNEL**
5/8" deep extrusion houses a single row of LED Strip.
- E. DRYWALL SCREWS**
Secures channel to drywall and stud.
- F. LED STRIP**
Conventional-grade white or dynamic color-changing LED Strip. See lamp data for additional details.
- G. LENS**
0.7" wide off-axis white lens projects a clean line of light without LED data.



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Notes: