

Lightology

lightology.com
866-954-4489
02-13-26

Project:

Company:

Location:

Fixture Type:

SPEC #: EDG1486560

Approved On:

Approved By:

Verge Corner RGB/RGBW Drywall Plaster-In System 24V

By PureEdge Lighting

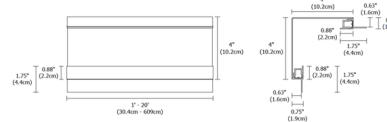


Description

Verge Corner RGB/RGBW is another innovative design from the family of 24VDC plaster-in systems. Verge Corner recesses within 5/8 inch or thicker drywall and mounts directly to studs and joists without modification. The slim plaster-in aluminum channel has a 4 inch paintable backer plate creating visually interesting and dramatic illumination by highlighting the inside corners of two drywall surfaces such as ceiling, coves, and skylights. Verge Corner is available in 1 foot increments (sold in 5 foot increments) in RGB (Red-Green-Blue) in 10 watts (2X5W) per foot up to 20 feet, and RGBW (Red-Green-Blue+2000K White) is available in 12 watts (2X6.3W) per foot up to 16 feet. May be field cut to any length. A remote DMX power supply, controller, and optional accessories are sold separately. Included Components: (2) Junction Boxes, Adjustable Mounting Bars, (2) Backer Plates, (2) Verge Corner Channels, Drywall Screws, (2) LED Strips, and (2) Lenses.

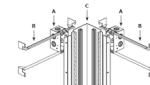


Shown in white



MAXIMUM LENGTHS BEFORE RE-FEEDING:
 • 10 watts per foot - 20' (2 x 5WDC) RGB Only
 • 12 watts per foot - 16' (2 x 6.3WDC) RGBW Only

INCLUDED COMPONENTS



A. JUNCTION BOX
Mounts behind drywall with adjustable mounting bars. Low voltage (24VDC) and low voltage power supply are required to power the Verge Channel. The back opening is covered by the Backer Plate, and required at the beginning of each run.

B. ADJUSTABLE MOUNTING BARS
Provide flexibility for mounting in a variety of spaces. Verge Corner includes two mounting bars per channel.

C. BACKER PLATE
4" x 4" x 0.65" aluminum plates conceal junction box and reflect light.

D. VERGE CHANNEL
Two 5/8" deep extrusions each house a single row of LED strip.

E. DRYWALL SCREWS
Required to secure Verge Channel to drywall and studs.

F. LED STRIP
Commercial-grade White or Dynamic Color Changing LED Strip. See lamp specification for additional details.

G. LENS
0.6" wide Diffuse White lens projects a clean line of light without shadow. Verge Corner recesses into ceiling.



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Specifications

COLOR	N/A
BODY FINISH	White
WATTAGE	.50W
DIMMER	N/A
DIMENSIONS	60" L x 4" W x 4" H x 0.75" D
INTEGRATED LED MODULE	5 x LED/10W/24V LED

Technical Information

LAMP LIFE	50000 hours
LAMP COLOR	RGB

Notes: