Lightology

lightology.com
866-954-4489
10-30-26

Project:

Company:

Location: Fixture Type:

SPEC #: **EDG1338661**

Approved On: Approved By:

TruColor™ RGB & Tunable White 24VDC LED Strip

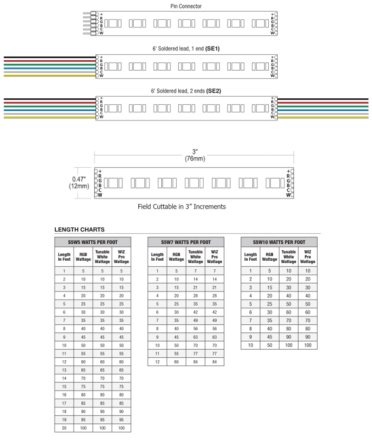
By PureEdge Lighting

Description

PureEdge Lighting's new TruColor RGBTW technology uses five channels of tunable LEDs, composed of red, blue, green, and Tunable White (1500K-6500K). With our precision-engineered, proprietary color mixing, we produce one of the widest, most accurate spectrums available, giving our customers access to the warm glow of the sunset (1500K-2400K golden hour) to the pure white light of the mid-day sun (5700K) and everything in between. TruColor LED's achieve an average CRI-Color Rendering Index of 94+ and a Duv of +-0.002 in relation to the blackbody curve at any point on the spectrum of tunable white CCT. Dynamic Color Changing functionality provides millions of possibilities for intricate customization, rich saturated or secondary colors, and unprecedented ease of installation, making RGBTW the ideal choice for residential and commercial applications. TruColor RGBTW adds more than just decorative flexibility; it also helps to support a healthy Circadian Rhythm and well-being. Let TruColor transform your space and the people within it. 24VDC Remote Power Supplies required. Includes a 5-year pro-rated warranty.TruColor RGBTW is optimized for use with WizPro Wi-Fi based smart control system. Dims from full brightness down to 5% and can be tuned anywheere from 1500K to 6500K. The back of the strip is lined with 3M adhesive tape for self-adhesion to most smooth, finished surfaces.Note: Required power supply and dimmers, bridgebox, and connectors sold separately. Connector options include:PIN: Pin connectorSE1: 6 foot soldered lead (1 end)SE2: 6 foot soldered lead (2 ends)



Shown in white



Specifications

COLOR	N/A
BODY FINISH	White
WATTAGE	5W
DIMMER	N/A
DIMENSIONS	12"L x 0.47"W
INTEGRATED LED MODULE	1 x LED/5W/24V LED

Technical Information

PRODUCT DIMENSIONS	Color Temperature: RGB + Tunable White (1500K-6500K)
LAMP LIFE	50000 hours
COLOR RENDERING	94 CRI
LAMP COLOR	RGB+White
LUMENS/WATT	72.00
LUMINOUS FLUX	360 lumens

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Notes: