

Lightology

lightology.com
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04-25-26

Project: _____
 Company: _____
 Location: _____ Fixture Type: _____
 SPEC #: **EDG1543505**
 Approved On: _____ Approved By: _____

TruCirque .5A Tunable White 2K6K Plaster-In LED System By PureEdge Lighting



Description

The TruCirque .5A is an innovative and highly efficient that system blends seamlessly into the drywall, becoming part of the architecture and redefining the relationship between lighting and interior design. TruCirque brings the same ease of installation as other PureEdge 5/8 inch drywall families to a pristine circle of illumination. The slim extrusions are offered in various diameters from 2 to 18 feet, supplied with a diffused, flexible lens. TruCirque provides smooth, glare free illumination using high color rendering LEDs (CRI) offered in 2 watt (2.5 watts) 5 watt (4.4 watts) and 7 watt (7.5 watts) per foot options and Tunable White 2K6K (2000K-6500K) color temperature. Tunable White grants independent control and adjustment of color temperature and intensity from 2000K (Sunset) through 6500K (Daylight White). Tunable White lighting visually, biologically and emotionally contributes to human interaction with the physical world. Human centric lighting (HCL) builds on this technology bringing the dynamics of natural daylight indoors, and delivering a positive effect on human health, wellbeing and performance. Included Components: TruCirque .5 Inch Channel, Power Channel Connector(s) with Junction Box, Channel Joiners, Mounting Straps, Drywall Screws, LED Strip, and Flexible Diffused Lens. Note: A DMX color changing power supply or 2XK 0-10V 2-Channel power supply is required and sold separately. 0-10V requires two dimmers --one for intensity and one for color temperature. DMX power supply must be used with PureEdge controller (CDMX1-2XK). Maximum Diameter Before Re-Feeding: 2WDC, 2.5 watts per foot -- 12 Feet 5WDC, 4.4 watts per foot -- 6 Feet 7WDC, 7.5 watts per foot -- 3 Feet

Specifications

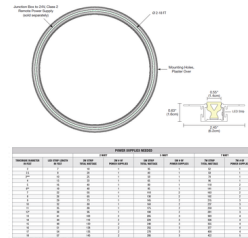
COLOR N/A
 BODY FINISH White
 WATTAGE 4W
 DIMMER N/A
 DIMENSIONS 24"L x 0.5"W x 0.63"H
 INTEGRATED LED MODULE 2 x LED/2W/24V LED

Technical Information

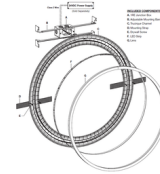
LAMP LIFE 50000 hours
 COLOR RENDERING 92 CRI
 LAMP COLOR 2000K-6000K Tunable White
 LUMENS/WATT 82.00
 LUMINOUS FLUX 164 lumens



Shown in white



Model	Length	Power	Wattage	Color Temp	Beam Angle	Mounting
TC-02	2' - 12'	2W	2.5W	2000K-6500K	120°	Recessed
TC-05	2' - 6'	5W	4.4W	2000K-6500K	120°	Recessed
TC-07	2' - 3'	7W	7.5W	2000K-6500K	120°	Recessed



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Notes: