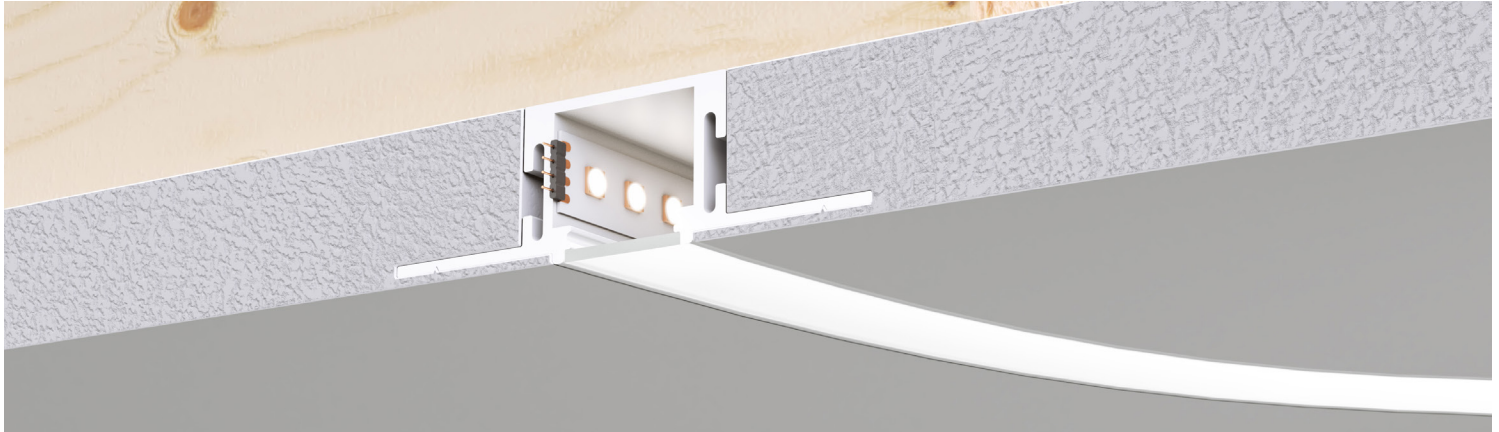


TRUCIRQUE .5A MONOCHROMATIC COLOR

24VDC REMOTE POWER, PLASTER-IN LED SYSTEM

DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA | PATENT PENDING

REV 10.24.23



PureEdge is the Original Designer of 5/8" Drywall Lighting Systems

DESCRIPTION

PureEdge Lighting, the pioneer of 5/8" drywall systems, now brings you TruCirque .5A. Our innovative and highly efficient 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 our other 5/8" 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 in four static colors. Click here for all [Other Color Temperatures](#). Influenced by simplicity and elegance, TruCirque brings together a modern and dynamic aesthetic to residential and commercial environments. Let the drywall be your canvas. Includes a 5-year pro-rated warranty. For custom quotes and layout assistance, email our design team: design@PureEdgeLighting.com.

MAXIMUM DIAMETER BEFORE RE-FEEDING

3WDC, 2.6 watts per foot - 12'

5WDC, 5 watts per foot - 6'

INCLUDED COMPONENTS

TruCirque .5" wide, Power Channel Connector(s) with Junction Box, Channel Joiners, Mounting Straps, Drywall Screws, LED Strip, and Flexible Diffused Lens

LAMP

- Red, Amber, Green, and Blue Monochromatic colors
- Average life: 50,000 hours
- For additional color temperatures refer to other specifications

REMOTE POWER SUPPLIES*, DIMMERS & CONTROLS (SOLD SEPARATELY)

24VDC, Class 2 wiring

- [Pure Smart™ WiZ Pro Power Supplies & Controls](#)
- [UNI Driver: Universal Dimming \(TRIAC, ELV, 0-10V\)](#)
- [Lutron](#) Hi-Lume/Ecosystem

*In-Wall Mounting and drop ceiling Kits available for select power supplies

APPLICATIONS

Designed for use in any drywall/gypsum board application, including Damp locations. Ideal applications in Residential, Commercial, Retail, and Hospitality environments.

COMPLIANCE

ETL, Class 2, Damp Location, Made in USA.

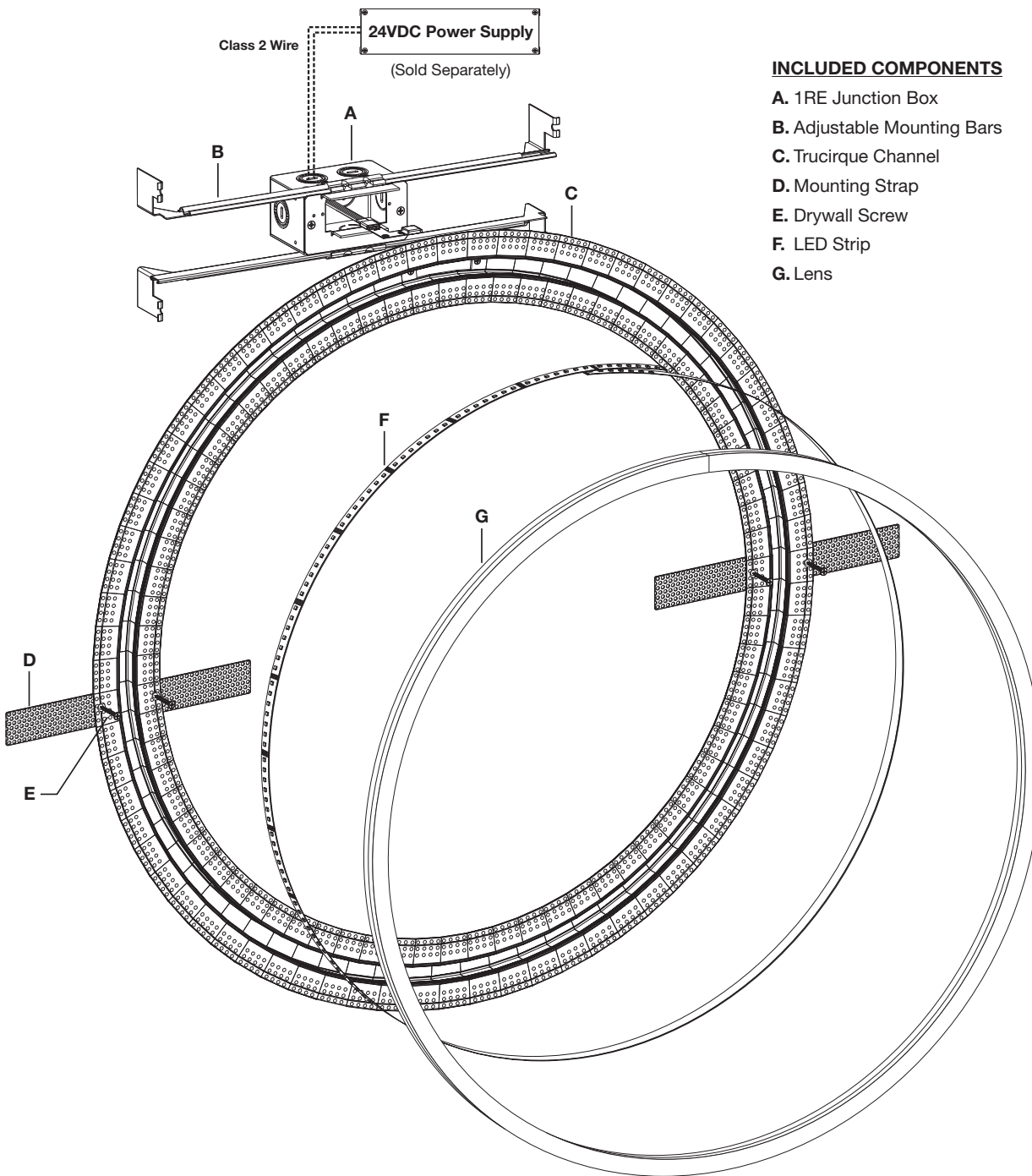
System	Watts Per Foot	Diameter in Feet	Color Temperature
TCIR.5	3W	4FT	AAA
TCIR.5 TruCirque .5"	3W 2.6 Watts 5W 5 Watts	2FT 7FT 13FT 2.5FT 8FT 14FT 3FT 9FT 15FT 4FT 10FT 16FT 5FT 11FT 17FT 6FT** 12FT* 18FT	AAA Amber BBB Blue GGG Green RRR Red
Maximum before re-feeding: *3W **5W			

PROJECT		FIXTURE TYPE		DATE	
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TRUCIRQUE .5A MONOCHROMATIC COLOR

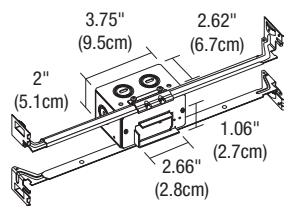
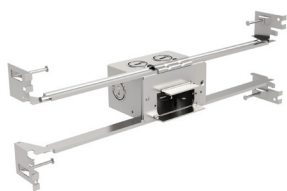
24VDC REMOTE POWER, PLASTER-IN LED SYSTEM

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INCLUDED COMPONENTS

- A. 1RE Junction Box
- B. Adjustable Mounting Bars
- C. Trucirque Channel
- D. Mounting Strap
- E. Drywall Screw
- F. LED Strip
- G. Lens



JUNCTION BOX ROUGH-IN COMPONENT (INCLUDED)

Junction Box is included with TruCirque .5A. Order additional Junction Boxes separately to rough-in electrical wiring before drywall installation. Quick shipment available. See DIY Spec Sheet for all component options.

System	Size	Component
TL5A	1RE	JBOX
TL5A TruLine .5A	1RE 1" Rectangle	JBOX Junction Box

PROJECT	FIXTURE TYPE	DATE
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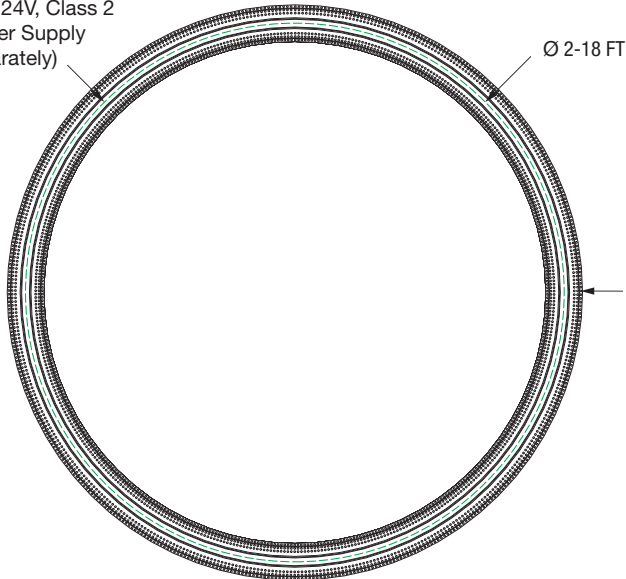
TRUCIRQUE .5A MONOCHROMATIC COLOR

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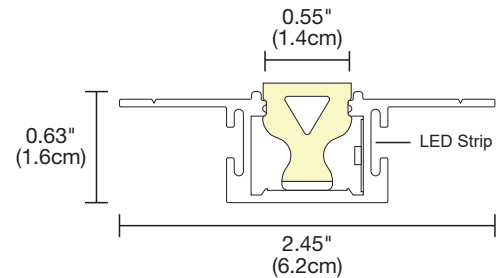
POWER SUPPLIES NEEDED					
TRUCIRQUE DIAMETER IN FEET	LED STRIP LENGTH IN FEET	3 WATT		5 WATT	
		3W STRIP TOTAL WATTAGE	3W # OF POWER SUPPLIES	5W STRIP TOTAL WATTAGE	5W # OF POWER SUPPLIES
2	7	18	1	35	1
2.5	8	20	1	40	1
3	10	25	1	50	1
4	13	33	1	65	1
5	16	40	1	80	1
6**	19	48	1	95	1
7	22	55	1	110	2
8	26	65	1	130	2
9	29	73	1	145	2
10	32	80	1	160	2
11	35	88	1	175	2
12*	38	95	1	190	2
13	41	103	2	205	3
14	44	110	2	220	3
15	48	120	2	240	3
16	51	128	2	255	3
17	54	135	2	270	3
18	57	143	2	285	3

MAXIMUM LENGTH BEFORE RE-FEEDING *3W **5W

Junction Box to 24V, Class 2
Remote Power Supply
(sold separately)



Mounting Holes,
Plaster Over



PROJECT		FIXTURE TYPE		DATE	
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