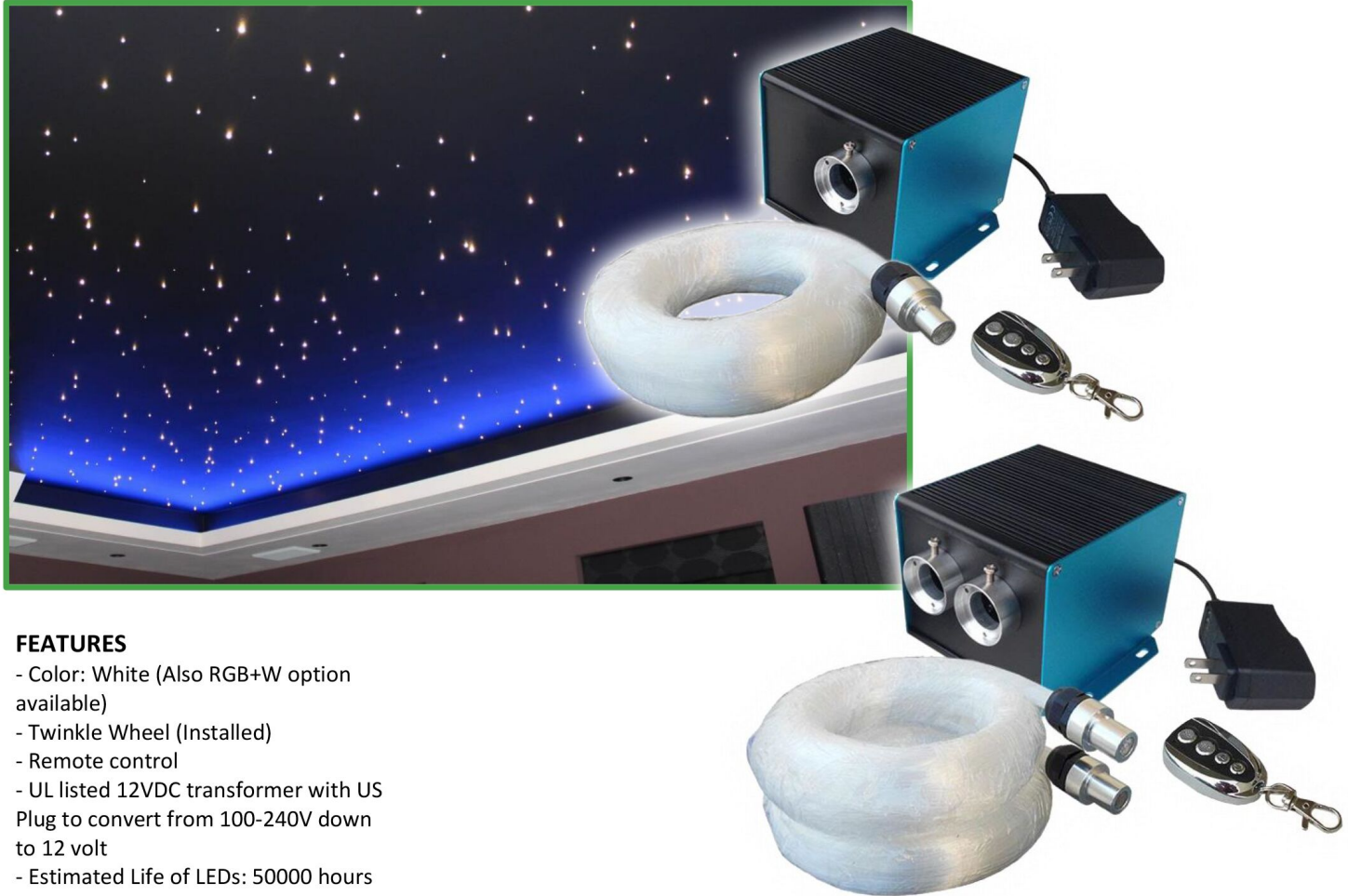


LED Fiber Optic Star Ceiling Kit



FEATURES

- Color: White (Also RGB+W option available)
- Twinkle Wheel (Installed)
- Remote control
- UL listed 12VDC transformer with US Plug to convert from 100-240V down to 12 volt
- Estimated Life of LEDs: 50000 hours

SPECIFICATIONS

Fiber	Fiber Type	Star Size	Power Consumption	Dimension (mm)	Fiber Bundle Length	Net Weight	Covered Area
200 Strand	1 Size Star	0.75mm	7W	L 125 x W 126 x H88	18 ft.	0.6 Kg.	40-50 sq. ft.
328 Strand	3 Size Stars	240 – 0.75mm 80 – 1mm 8 – 1.5mm	7W	L 125 x W 126 x H88	20 ft.	0.6 Kg.	66-80 sq. ft.
500 Strand (2 of 250)	4 Size Stars	180 – 0.75mm 40 – 1mm 20 – 1.5mm 10 – 2mm	14W	L 125 x W 126 x H88	20 ft.	0.6 Kg.	100-125 sq. ft.
800 Strand (2 of 400)	1 Size Star	0.75mm	14W	L 125 x W 126 x H88	20 ft.	0.6 Kg.	160-200 sq. ft.

*4 to 5 Stars per square foot depending on ceiling height

**Some fiber type can be doubled or tripled

Fiber Optic Star Ceiling Kit

If you are searching for a truly unique way of dressing up your interior, look no more! Our all new fiber optic kit are just what you need.

DIY system that is simple to install and adds illumination to any high-end ceiling and custom projects. Premium LED technology, labor savings, and sheer beauty are just some of the benefits you will experience.

Unlimited selection of light patterns are available. Light can move, pulse, sequence or alternate to provide unique effects or can simply appear together. Star kit may also be used in ceilings, walls for accent panels, limousines or other custom applications.

Features

- 16 ports for up to 768 points of stars from 8' to 20' in length
- Realistic star effect.
- RGBW color changing fiber effects / scenes
- Six stary effects including firefly, breeze and raindrops
- Controlled via Bluetooth (IOS/Google Home) or RS232
- 9 - 24V System
- RJ45/CAT5 ports to master/slave units

Specifications

- RGB+White LED Light Engine with 16 ports
- Includes 12V power supply
- Each port has 48.75mm fibers
- Create larger stars by linking two or more together
- Master/Slave capable to link additional engines together for power and data via cat 5 cables.
- Bluetooth controlled via the Illuminate 1.0 app. IOS & Android version available.
- Select from 6 different twinkle effects including firefly, breeze and rain drops.
- Size: 7" W x 3" D x 1.75" H

Steps

1. CEILING ACCESS:

access above the ceiling is required because this is where all of the fibers and the RGBW light source will be stored.

2. DRILL:

The fun part - drill the holes in your ceiling based on your diagram. In the ceiling access, feed the strands into your pre-drilled holes. Have the fiber "poke out" of the holes in your ceiling and glue the strand into its location. Use a regular household glue.

3. CUT BACK THE STRANDS:

Once the glue is dried completely you can cut back all of the strands poking out of the ceiling.

