

FBT SERIES

Approvals:

Model Number:

Accessories:

Type:

Job:







The FBT Series combines state of the art technology with a flexible, durable housing to create an extremely bright, uniform illumination with a versitility that makes makes it perfect for any custom design application.

### TRU-COLOR OPTION

Optional Tru-Color housing combines all the advantages of Flexible Border Tube with the housing color-matched to the LEDs, creating a bright, vibrant color even in daylight conditions with the lights off!

#### STANDARD FEATURES

- Flexible PVC housing can conform to almost any angle
- Available in 120V (1.2 watts per foot) or 24V, (1.8 watts per foot)
- Temperature range, -22°F to 140°F (-30°C to 60°C)
- Energy efficient, save up to 70% or more over neon
- · Shatterproof, vibration resistant, no toxic materials
- · Completely weatherproof, UV protected against discoloration
- Up to 100k hour life expectancy
- UL Listed<sup>2</sup>, IP67 Rated, 1 year warranty
- Easy to install using either aluminum mounting clips (FBT-MC) or 3' extruded aluminum mounting channels (FBT-LCH)

# **CUTTING INCREMENTS**

- 120V system: Red, orange, yellow: every 30" Green, blue, white: every 18"
- 24V system: Red, orange, yellow: every 4" Green, blue, white: every 3"

# APPLICATIONS:

- Borders
- Cove Lighting
  - 5
- SignageAccent Lighting

Roof Lines

Bridges



#### DIMENSIONS



Any component that fails due to manufacture defect is guaranteed for one year from the time of shipment. Warranty does not apply to damages caused by improper installation, abuse, fire or acts of God.

#### **ORDERING INFORMATION**



WARRANTY

<sup>1</sup> Complete rolls come standard with: (5) Power Supplies, (5) Connector Pins,

(5) End Caps, (5) Heat Shrink Tubes & (50) Mounting Clips

<sup>2</sup> U.L. Listed custom cut lengths (up to 150') are available, but may have

additional lead time

<sup>3</sup> Color temps can vary +/- 500K



1911 W. Parkside Lane • Phoenix, AZ 85027 (800) 533-3948 • Fax: (623) 580-8948 www.barronltg.com