



Features & Benefits

- Patented intelligent thermal design
- Consumes less than 2.1 watts per module
- Replaces similar incandescent or xenon lamps with 1/2 to 1/5 power consumption
- Mounts into standard available festoon track
- Modules can be easily rotated
- Integral heatsink
- Cooler to the touch than traditional incandescent sources
- Aluminum die-cast housing with white powder coat finish

Compatible Brillia LED Drivers

60-12D.....See Brillia LED driver specifications

Ratings and Specifications

Input Requirements	350mA max.
DC Power Consumption.....	1.5W nominal
Estimated Life for White LED @ Tj ≤ +90 °C.....	40,000 hours, 70% lumen maintenance
Maximum Operating Ambient Temperature (Ta)	+50 °C
*Recommended Maximum Operating Junction Temperature (Tj)	+90 °C
Weight.....	13 grams
Listings/recognitions	E213411, cURus, UL recognized component, dry location

Engineering Notes

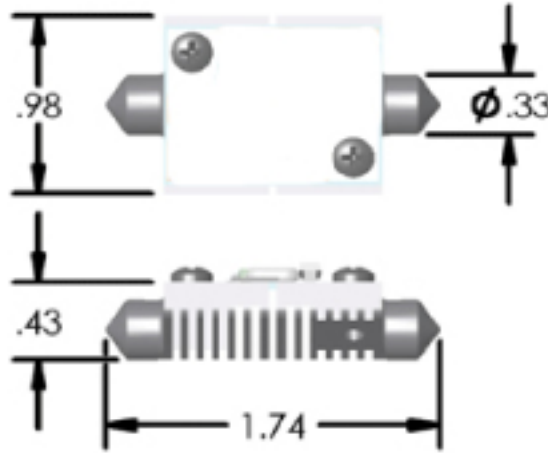
The ENBF series LED festoon modules are designed to be used in lieu of traditional xenon and incandescent festoon-type lamps in existing low-voltage festoon track designs. Product will fit into most manufacturers festoon click-type track systems. ENBF series festoon modules require constant voltage 12VDC drivers such as the Brillia 60-12D series. Modules can be dimmed when using Brillia dimmable power supplies and commercially-available 3-wire electronic low voltage dimmers.



A division of Permlight



Physical Dimensions



DIMENSIONS ARE IN INCHES
 TOLERANCES:
 XX ±.01 ANGLE ± 30°
 XXX ±.005

Part Number	Color Description	Nominal Values CCT Color Temp. (Kelvin)	Sample Values Light Output (Lumens)	Sample Values Efficacy (Lumens per Watt)	Sample Values CRI*	Nominal Beam Angle (Degrees)
ENBF-INCAN	Warm White	2850	25	16	68	120
ENBF-WHT	Cool White	6500	35	23	72	120
ENBF-BLUE	Blue (470nm)	n/a	xx	xx	n/a	120

Options: sales@brillialed.com

Other colors and special features such as Flickering Candle and Water effects available by special order

.....please email sales@brillialed.com

Warranty

3 Year Limited warranty from date of manufacture when used with compatible Brillia LED drivers or approved substitute.....see www.brillialed.com for additional conditions

Additional Information

