

ZETA LED Festoon Lamp

Optical Characteristics

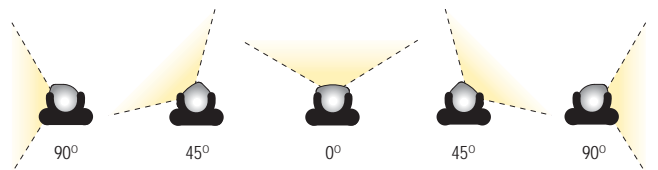
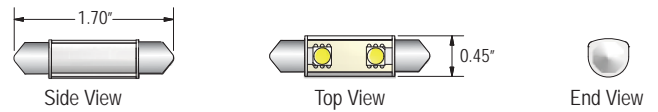
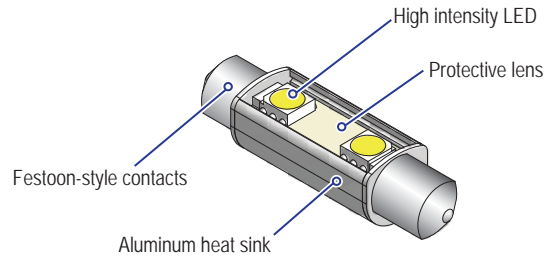
- Provides 35 lumens per lamp, comparable to standard 24V 5W Xenon festoon lamp
- Uses LED chips developed by Cree
- 120° wide beam angle minimizes hot spots and socket shadows, creating even illumination
- Tight color-binning of LEDs ensures uniformity of color
- 2400K warm white version emulates incandescent light
- 2900K warm white version emulates halogen light
- Emits no UV and no IR

Electrical Specifications

- Consumes only 0.8W per lamp
- Runs on 24V AC
- Operates with standard magnetic transformers, as well as LED drivers
- Dimmable with most standard magnetic low voltage dimming systems

Heat Management and Rated Life

- 0.03 Amp operating current of LED generates less heat, which is further dissipated by aluminum heatsink
- Low operating current and effective heat management protect LED life
- Rated life is 50,000 hours, with minimum 70% lumen maintenance, when used in normal environmental conditions
- Long life results in low maintenance and replacement costs
- Produces no radiant heat; optimal for heat-sensitive applications

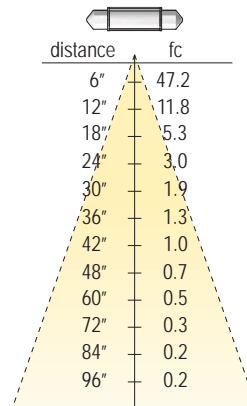


Rotates and clicks in place to 5 different positions for easy and consistent alignment of LED beam angle.

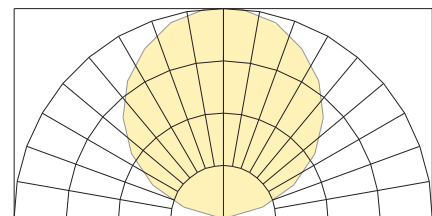
Photometric Data

Based on one ZETA LED festoon lamp (2900K)

Footcandle Summary



Light Distribution



Maximum candela: 11.8
Total zonal lumens: 35

How to Specify ZETA LED Festoon Lamp

Part Number	Description
Z24	ZETA 2400K warm white LED festoon lamp
Z29	ZETA 2900K warm white LED festoon lamp