

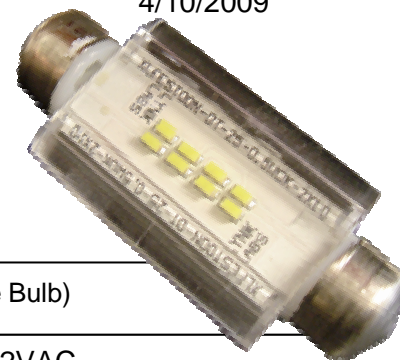


GeoLite –festoon

Data Sheet

4/10/2009

GL-FSTN-05W0K AC LED Festoon Bulb



- **Operating Characteristics (Single Module)**

GeoLite Series	GL-FSTN-05W0K (Single Bulb)
Drive Voltage	Min – 11VAC - Max - 12VAC
Thermal Management	T-junction Max = 90°C
Viewing Angle	140 Degree
CCT Options (W-C)	3000K. 4100K. 5000K. 6300K
CRI Options (W-C)	Std. - 70 / Cust. 92

- **Electro-optical Characteristics**

Module #	VAC	Watt	Lumen	lm/W (System)
GL-FSTN-05W3K	12VAC	0.5 watt	22	44
GL-FSTN-05W5K	12VAC	0.5 watt	30	60

(Note – LPW data based on System Efficiency w/12V Magnetic. Values based on Ta = 25°C / Tj - 90° C)

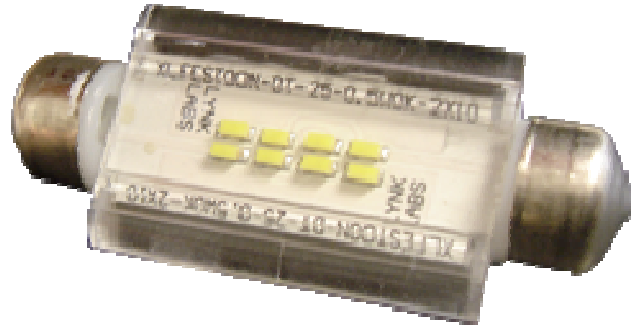
Light Distribution Pattern – 140°

- **Powering Specifications**

Power Supply/Driver	Output (RMS)	Frequency	Min Load	Dimming
BriteDriver	12VAC	40kHz	1 watt	Output
12Vac Magnetic	12VAC	50/60Hz	5 watt	Input/Output

(Note – Use Lynk Labs approved BriteDriver AC LED Power Supply/Drivers Only – Any Exceptions Void all AC LED module warranties. Contact Lynk Labs for details.

- **Part Numbering**



- **Mechanical - Single XL festoon**

Size (LxWxH)mm	39.4L x 15.8W x 12.4H
	PCB =

LED Manufacturer's Data Sheet

Please follow this link : [Citizen CL824 Technical Spec rev3.1.pdf](#)