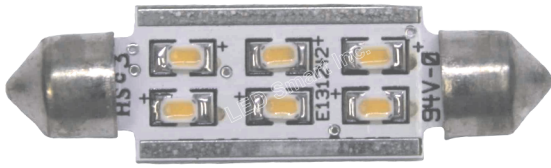


HWD.6 LED FESTOON LAMPS

general purpose use LED light source

LED Smart
lighting

Patent Pending



STANDARD WATER
RESISTANT TYPE

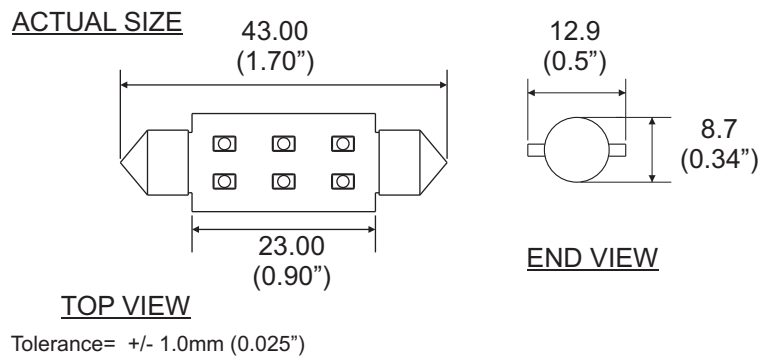
STANDARD FEATURES

- Fits standard festoon socket (1 7/8")
- Cool, Neutral, and Warm White Colors
- 24VAC/DC operation
- Dimmable, with Low Voltage Magnetic Dimmer
- Aluminum Housing, with clear lens, for damp areas, or exposed installations.

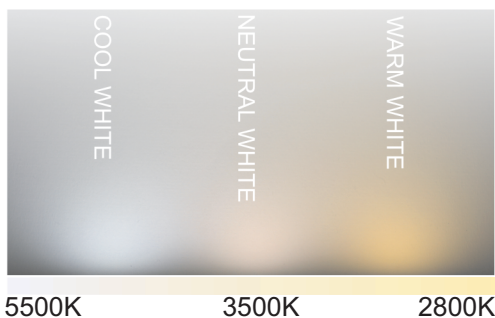
OPTIONAL FEATURES

- No aluminum housing

HOUSING DIMENSIONS



COLORS



5500K

3500K

2800K

DESCRIPTION

The LED Festoon lamp product can be used for a numerous amounts of installations. This light is light weight and can be installed in various locations with ease. The product is durable, long lasting, and cool to the touch. Fits with all standard festoon sockets.

FEATURES

The special features of the LED Festoon lamp are:

- Solid state lighting device, works well in all types of environments
- Instant on, no warm up time required
- Lasts 10 times longer than incandescent
- No mercury, No lead
- No IR, No UV
- Lumen Maintenance: 80% @ 50,000 Hours



*US7,307,391, International Patents Pending

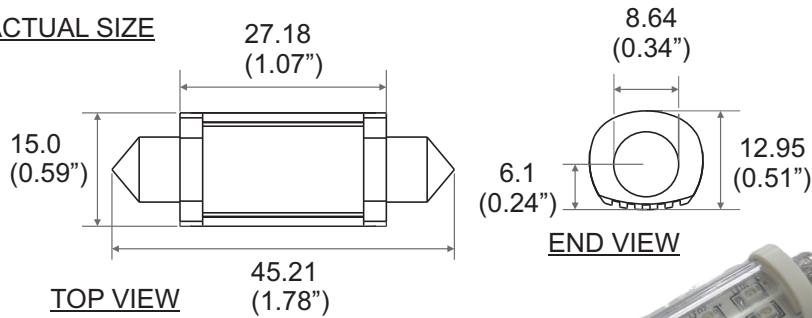
HWD.6 LED FESTOON LAMPS

general purpose use LED light source

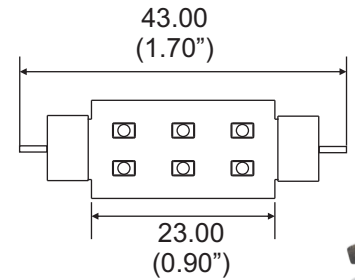
LED Smart
lighting

OPTIONAL DIMENSIONS

ACTUAL SIZE



Tolerance= +/- 1.0mm (0.02")



OPTIONAL:
LOOPED END
(CARTRIDGE STYLE)

TOP VIEW

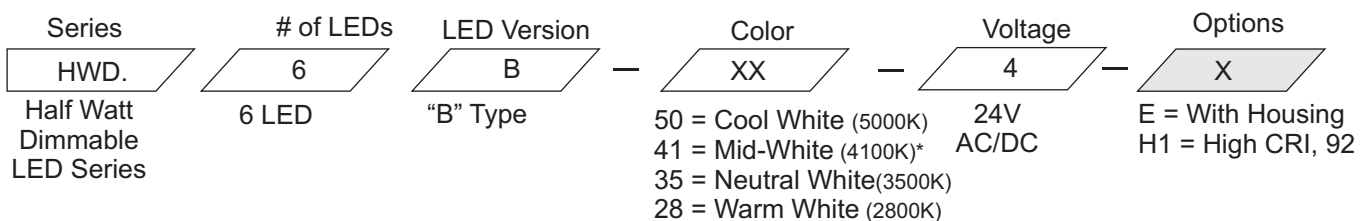
NOTE: For cartridge style looped end, the cartridge can be fitted over the LED festoon end cap.

SPECIFICATIONS

Product Part Number	Electrical Specification						Optical Specification				
	Input Voltage (V)			Input Current (mA)	Voltage Type	power consumption (Watt)	Intensity (Estimate) (Lumens)	Viewing angle (Degree)	Color Temperature (Kelvin)		
	MIN	to	MAX	TYP	AC/DC				MIN	TYP	MAX
HWD.6X-504	22Vac	to	30Vac	27	24Vac	0.65	49	120	4600	5000	5600
	22Vdc	to	26Vdc	28	24Vdc	0.67	51				
HWD.6X-354	22Vac	to	30Vac	27	24Vac	0.65	38		3200	3500	3800
	22Vdc	to	26Vdc	28	24Vdc	0.67	39				
HWD.6X-284	22Vac	to	30Vac	27	24Vac	0.65	37		2500	2800	2820
	22Vdc	to	26Vdc	28	24Vdc	0.67	38				

Operating Temperature: - 30°C(-22°F) to 50°C (122°F)

ORDERING INFORMATION



Examples:

HWD.6B-504 - HWD LED Festoon, Cool White, 12V

HWD.6B-284-E - HWD LED Festoon, Warm White, 12V, With Housing

*Special Order, contact factory

