

# LED Lamp E14

6 SMD LED / Direct voltage

Faz/engineering  
Innovative and Industrial signage and applications

by Fazim/Group



Reference : **E14-360-30V-6J-HT**

Bulb base \_\_\_\_\_  
Viewing angle \_\_\_\_\_  
Voltage \_\_\_\_\_  
Number of LED \_\_\_\_\_  
Color \_\_\_\_\_  
Température resistance \_\_\_\_\_

## Generalities

The LED lamps «E14» with 6 high brightness SMD LED and a wide angle light, in direct voltage, are mainly used for signaling devices, Lighting signals, night lights or Lighting for a reduced volume. Electrical connections are made on rear lamp base. Kind base : E14 lamp screw.

## Description

- **Base** : Lamp base E14, galvanized steel. RoHS compliant.
- **Colors** : Available in yellow (J) (580nm) and red (R) (630nm), other colors on request.
- **Linghting** : 6 SMD LED (surface mounted device) high brightness.  
≥ 6000mcd & ≥ 140lm in yellow and ≥ 6000mcd & ≥ 110lm in red.

## Technical specifications

### Supply voltages and consumptions :

<div>Voltages</div> <div>Colors</div>	rating voltage U = 24Vdc		Admissible supply voltages U = from 16 to 30Vdc
Red (R)	test condition = 24Vdc ; Ta=25°C		
Yellow Amber (J)	Current I = 62mA +/- 10mA		
	Power P = 1.4 W +/- 0.2W		

- **Conformities** : CEI 60061-1 (7004-23), ROHS, CE.
- **Lifetime (MTBF\*)** : 50 000 hours.
- **Operating temperature** : -40°C à +55°C.
- **IP protection standard** : not available.

(\* : mean time between failure)

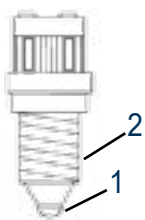
## Advantages

- Insensitivity to vibrations, mechanical shocks.
- Immunity against magnetic fields.
- Assembly and disassembly easy, fast and secure .
- Incredible long life and low heat dissipation.



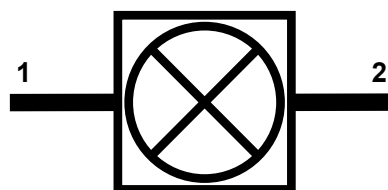
## /Connections

### • Screw lamp base E14



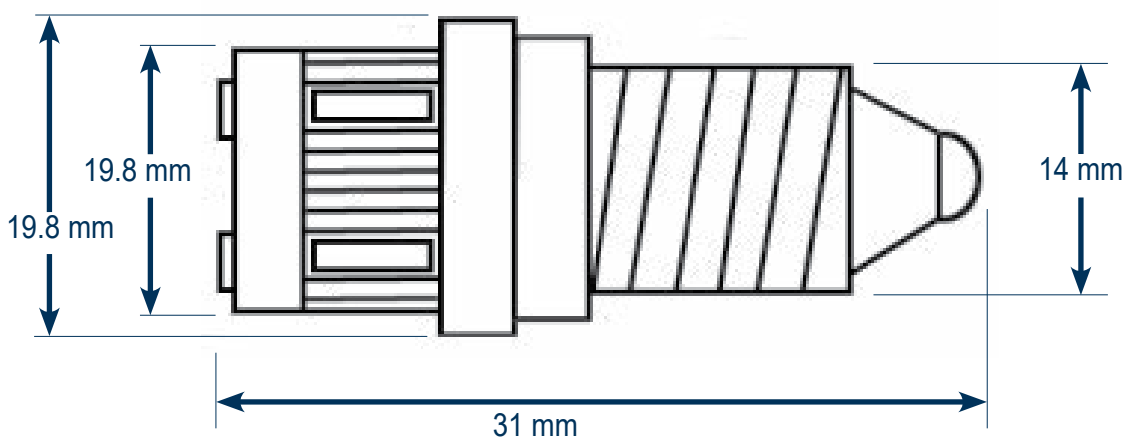
Connections in 2 possible sens.

- 1 : «+» if 2 is connected on «-»
- 2 : «-» if 1 is connected on «+» and conversely



## /Mechanical specifications

### • Fixing : Screw lamp base E14. Sizes +/- 0.5mm.

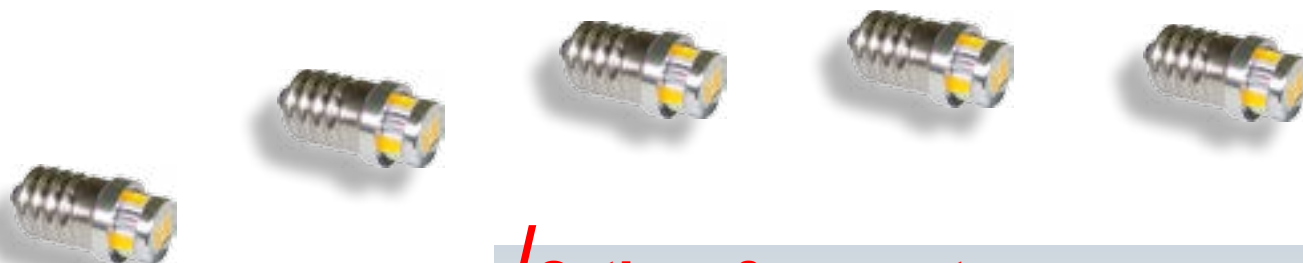


## /Working

#### • Off :



#### • On :



## /Options & warranty

- **Options :** On request, other voltages, other colors and other LED number.
- **Warranty :** 12 months manufacturer. No terminal or steel part must be welded or lose the guarantee.
- **Recommendation :** Using a stand or adapter to receive the types of lamp bases E14.