

## EOS LED LAMP

- ◊ AC Driver-On-Board Technology
- ◊ Multiple Mounting Options
- ◊ Data Per NVLAP Accredited Laboratory
- ◊ Electronic Dimming (see page 112)
- ◊ 5 Year Limited Warranty\*



RoHS compliant

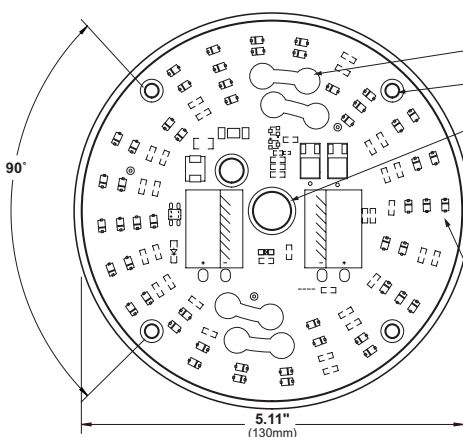
### SPECIFICATIONS

- ◊ Input Voltage: 120VAC; 50/60Hz
- ◊ 16 Watt
- ◊ Available in 3000K or 4000K
- ◊ Constant current design
- ◊ High power factor > 0.90
- ◊ Estimated 50,000 hrs L70
- ◊ Optical grade polycarbonate lens
- ◊ Multiple mounting options for easy install
- ◊ Can be used to comply with 2016 Title 24 part 6 High Efficacy LED Light Source Requirements - JA8-2016
- ◊ On board line surge protection
- ◊ Optional supplemental surge protection
- ◊ 18" 18 AWG Leads
- ◊ UL file: E464765 Certified under UL Standard 8750
- ◊ FCC compliance Class B

### LUMENS & CCT @ 90CRI

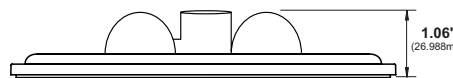
**16W EOS LAMP**  
1370lm, 3000K = 86lm/W  
1400lm, 4000K = 88lm/W

Photometrics available on request



#### Mounting Options

- Key Hole Slots on 2.75" & 3.56" Bolt Circle
- 1/8" Mounting Holes on 4.46" Bolt Circle
- .49" Center Mount for use with 1/8" IP nipple mount (hand tighten to avoid cracking)



**OPTIONAL HARDWARE PART # 10-266**  
Includes 4ea. 8-32 X 3/8" Self Tapping Screws  
HARDWARE SOLD SEPERATELY - SEE PAGE 109

1598C Retrofit Kits, Heat Sinks, & Supplemental Surge Protection Available. Contact Inter-Global for more information

TC POINT: INSIDE LENS COVER BELOW 80°C

### IMPORTANT

**\*PRODUCT MUST BE INSTALLED WITH PROPER HEAT DISSIPATION. LED-MOV1 REQUIRED FOR OUTDOOR APPLICATIONS.**

**SEE UL TERMS OF ACCEPTABILITY ON PAGE 113 PRIOR TO INSTALLATION.**

**HEAT SINK NOT INCLUDED**

### PART NUMBER GUIDE

**L12 - AC120 - 5R9C - W**

L12 16W

AC120 120V INPUT VOLTAGE  
90CRI

5" DIA ROUND

W 3000K  
C 4000K