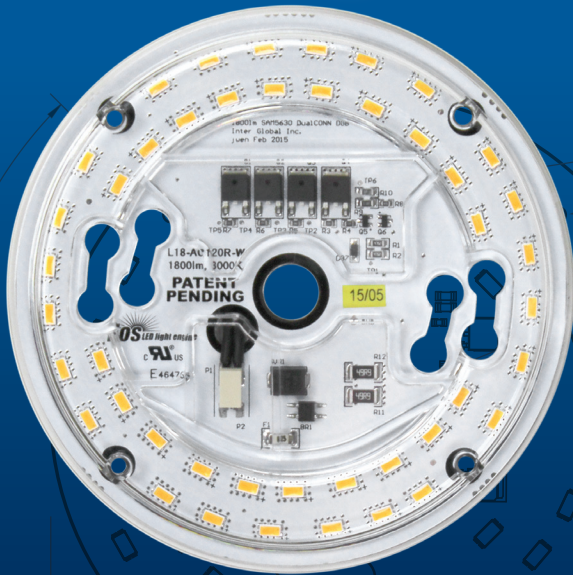


### EOS LED ARRAYS

- AC Driver-On-Board Technology
- Multiple Mounting Options
- Data Per NVLAP Accredited Laboratory
- TRIAC Dimmable To 5% (forward & reverse phase)
- Energy Star CSD
- 5 Year Warranty



**RoHS**  
compliant

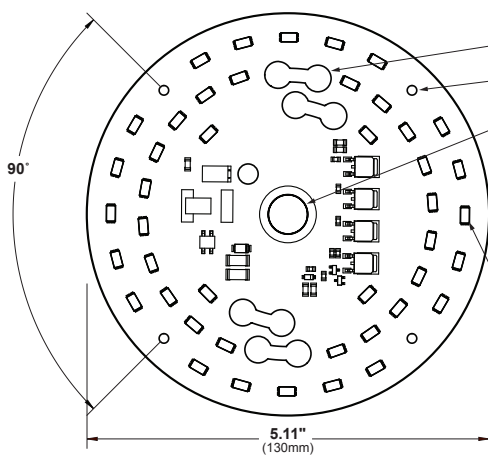
OPTIONAL HARDWARE PART # 10-266  
Includes 4ea. 8-32 X 3/8" Self Tapping Screws  
HARDWARE SOLD SEPERATELY - SEE PAGE 9

### SPECIFICATIONS

- Input Voltage: 120VAC; 50/60Hz
- 23 Watt (19W @ 90CRI)
- Available in 3000K or 4000K
- Constant current design
- High power factor > 0.98
- Estimated 50,000 hrs L70
- Max Lens Temp. (Tc): 80°C (see below for Tc location)
- Optical grade polycarbonate lens elements
- Multiple mounting options for easy install
- On board line surge protection
- Optional MOV ground surge protection
- 12" 18 AWG Leads
- UL file: E464765 Certified under UL Standard 8750
- FCC compliance Class B

### POWER OPTIONS @ 80CRI

- 23W EOS ARRAY**  
1850lm, 3000K = 80lm/W  
1900lm, 4000K = 82lm/W
- 90CRI models special order



#### Mounting Options

- Key Hole Slots on 2.75" & 3.56" Bolt Circle
- 1/8" Mounting Holes on 4.46" Bolt Circle
- .50" 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 9

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.**  
**SEE UL TERMS OF**  
**ACCEPTABILITY**  
**ON PAGE 11 PRIOR**  
**TO INSTALLATION.**

**HEAT SINK NOT**  
**INCLUDED**

### PART NUMBER GUIDE

**L18 - AC120R - W**

**L18** 23W

**AC120R** INPUT VOLTAGE

**W** 3000K

**C** 4000K