

# AEROSUN™

## EVO IV



### EXPERIMENTAL

#### OPTIONAL ACCESSORIES



AEROSUN™ EVO IV  
MOUNT KIT  
**PART# KIT-0012**



SYNC CIRCUIT  
**PART#: 00-8120**  
TO ENABLE  
SYNCHRONIZED FLASH

The **AEROSUN™ EVO IV** is a high-output LED landing and recognition light designed for experimental aircraft. Producing three times the light output of its predecessor, it offers versatile installation options, with an optional mounting bracket available for additional installation flexibility.

The **AEROSUN™ EVO IV** features AeroLEDs' fully integrated Pulse (wig-wag) mode, enhancing aircraft recognition and conspicuity for improved collision avoidance. Ideal for dual- or quad-light installations, the self-contained Pulse function reduces electrical load by up to **50%** while improving daytime recognition and supporting bird strike avoidance.

**5** YEAR  
WARRANTY



LONG-LIFE, LOW-  
MAINTENANCE  
DESIGN



ALUMINUM | BLACK  
ANODIZED HEAT SINK



SHOCK AND  
VIBRATION  
RESISTANT



UV HARDCOATED  
POLYCARBONATE  
LENS



BUILT-IN THERMAL  
PROTECTION



AeroLEDs PULSE  
SYNCHRONIZATION



HIGH-EFFICIENCY,  
LOW-POWER LEDs



INTEGRATED PULSE  
STANDARD

1011-0021 Rev B

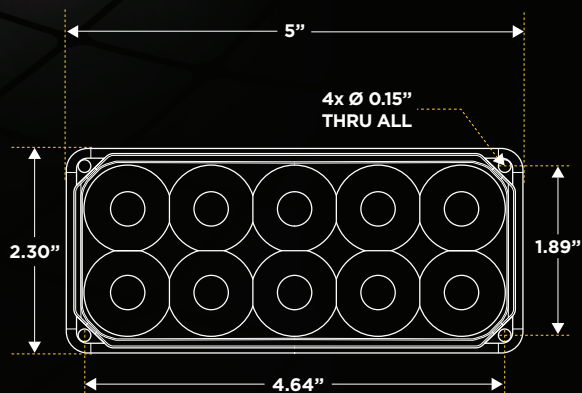


**AEROLEDs**  
A **WHELEN** AEROSPACE COMPANY

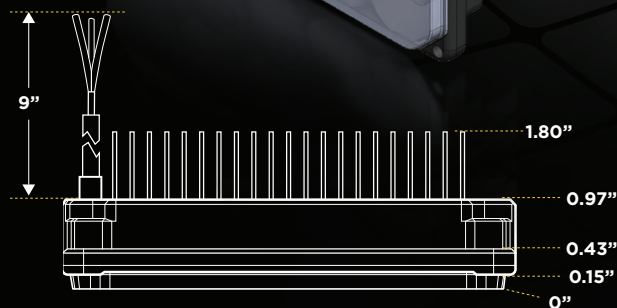
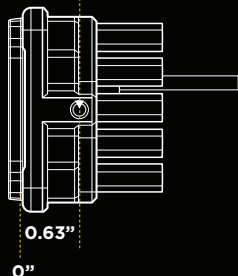
[www.AeroLEDs.com](http://www.AeroLEDs.com) • 208-850-3294

# AEROSUN<sup>TM</sup>

## EVO IV



2X Ø 0.16"  $\nabla$  0.30"  
10-32 UNF  $\nabla$  0.23"



LEARN  
MORE  
INFO



| SPECIFICATIONS           | LANDING   RECOGNITION LIGHT                    |
|--------------------------|------------------------------------------------|
| PART NUMBERS             | 01-2120                                        |
| Certifications           | NONE (experimental only)                       |
| Voltage                  | 9-32VDC                                        |
| Current                  | 3.4A @14VDC   1.7A @28VDC                      |
| Power                    | 48W                                            |
| Peak Candela             | 150k                                           |
| Beam Profile (@10% peak) | 15° x 15°                                      |
| Dimensions (LxWxD)       | 5" x 2.3" x 1.8"                               |
| Weight                   | 9.6 oz                                         |
| Mounting                 | Optional AEROSUN <sup>TM</sup> Mount: KIT-0012 |

1011-0021 Rev B