

SUNBEAM LED LANDING/RECOGNITION

FAA-PMA/STC

SUNBEAMTM

SunBeam LED landing light with recognition is manufactured under FAAPMA standards in a rectangular format for a completely versatile installation. It is also compatible as a drop-in replacement for the 70346 series lamp. Common installations include: Diamond DA-40, Cessna Columbia, Liberty XL, some Cirrus models and some Grumman models. SunBeam comes standard with AeroLEDs signature integrated Pulse (WigWag), significantly increasing recognition in broad daylight as well as night operations to help avoid midair collisions and bird strikes while drawing half the current.



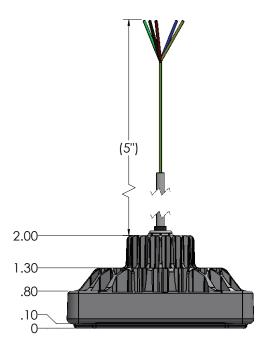


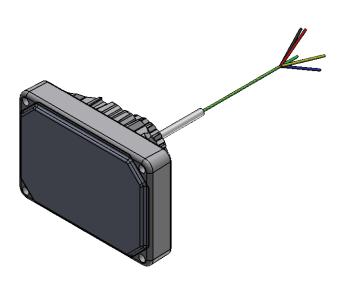
FEATURES

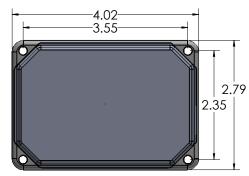
- Over 65% more light output than the competition
- Power consumption: 38 watts max
- Color temperature cool white
- Built-in pulse mode (standard)
- Synchronization
- Easy installation
- 30k hr MTBF
- Built-in thermal protection
- Aluminum/black powder coated heat sink
- UV hardcoated polycarbonate lens

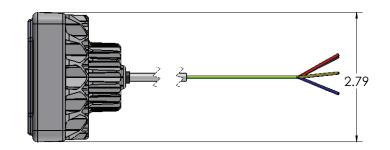


1011-0006 Rev IR









| SPECIFICATIONS | | LANDING / RECOGNITION LIGHT | |
|-----------------------------|---------|-------------------------------|-------------|
| SUNBEAM | | 90-1000-12 | 90-1000-24 |
| Certification | | FAA-PMA/STC | |
| Voltage | Nominal | 14VDC | 28VDC |
| | Minimum | 9VDC | 18VDC |
| | Maximum | 15VDC | 30VDC |
| Current | | 2.7A at 14V | 1.4A at 28V |
| Power | | 38W | |
| Lumens | | 3,300 | |
| Candela | | 90,000 | |
| Beam Profile (@10% peak) | | 20° Vertical x 20° Horizontal | |
| Dimensions (L x W x D) | | 4" x 2.8" x 2" | |
| Weight | | 8.8oz | |
| Mounting | | (4) × 6-32 | |

