

POWERBURST DAYLITE



P/N: AVE-WPSTR-20D Mod(1) P/N: AVE-WPSTG-20D Mod(1)

Navigation / Position / Strobe LED light

At only 26 millimeters in height (1.024 inch) the new PowerBurst[™] DayLite is a value light that does not sacrifice anything in performance or standards as other economy-priced lights offered by the competition. Our exclusive and highly advanced optics and chrome reflector system, our unmatched power and LED management circuitry and our famous lowest-drag profile in the industry are all combined into a product that gives you unmatched POWER and FEATURES. Lower, narrower and shorter PLUS much lighter than industry lights in this category!

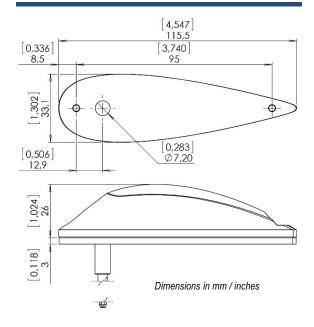




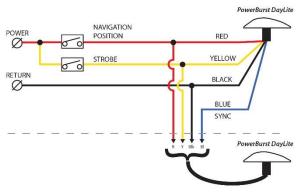
Specification

| Dimensions (mm): | 115 mm x 33 mm x 26 mm |
|--|--------------------------|
| Dimensions (inches): | 4.547" x 1.302" x 1.024" |
| Weight: | 70 g / 2.47 oz |
| Operating Voltage Range: | 9 – 18 V DC |
| Input Current – Position / Nav - green (@14V): | 0.28 A |
| Input Current – Position / Nav - red (@14V): | 0.23 A |
| Input Current – Strobe (@14V): | 2 A peak |
| Output Power - Position / Nav - green: | 3.3 W |
| Output Power – Position / Nav - red: | 2.5 W |
| Output Power – Strobe: | 24 W peak |
| Repetition Rate of Strobe: | 50 cycles per minute |
| Ambient Temperature: | from -40°C to +85°C |
| | from -40°F to +185°F |
| Overheat Protection: | Yes |
| Recommended size of mounting screw: | M3 |
| Reverse Polarity Protection: | Yes |
| Transient Voltage: | No |
| Under-Voltage Protection: | No |
| Over-Voltage Protection: | No |
| Waterproof, Dust-proof, Shock-proof, Vibration-proof: | Yes |
| | |

Drawing



Wiring Diagram



NOT APPROVED FOR INSTALLATION ON CERTIFIED AIRCRAFT THIS IS NOT A TSO CERTIFIED LIGHT