

REDBARON DAYLITE™

RED LEDS PN: AVE-RBXPR-0SA Mod (1)
WHITE LEDS PN: AVE-RBXPW-0SA Mod (1)

Anti-collision LED light – White or Red

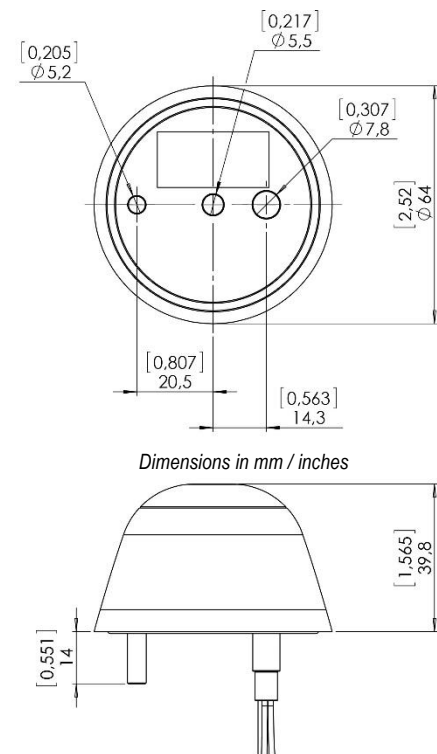
At only 40 millimeters in height (1.565 inch) the new RedBaron DayLite™ is a value light that does not sacrifice anything in performance or standards as other economy - priced lights offered by the competition. Our exclusive and highly advanced optics and chrome reflector system, our unmatched power 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!



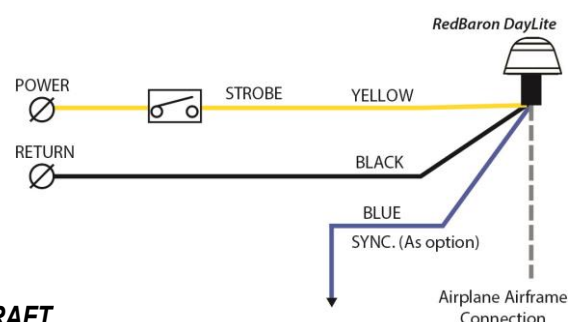
Specification

Dimensions (mm):	64 mm x 64 mm x 39,8 mm
Dimensions (inches):	2.52" x 2.52" x 1.565"
Weight (g):	145 g
Weight (oz):	0.32 lb
Operating Voltage Range:	9 – 36 VDC
Input Current – Red Strobe:	2.16A @32V, 2.3A @28V, 3.85A @12V, 4.6A @9V
Input Current – White Strobe:	2.45A @32V, 2.75A @28V, 4.25A @12V, 4.75A @9V
Output Power – Red Strobe:	61W @32V, 60W @28V, 50W @12V, 42.5W @9V
Output Power – White Strobe:	68W @32V, 66W @28V, 43W @12V, 38.5W @9V
Repetition Rate of Strobe:	50 cycles per minute
Ambient Temperature:	from -55°C to +85°C from -67°F to +185°F
Overheat Protection	YES (+85°C)
Recommended size of mounting screw:	M5x50mm or equivalent (Torque 3.0 Nm [2lb ft])
Reverse Polarity Protection	YES
Transient Voltage	60V, both polarities
Under-Voltage Protection (lockout)	YES (9V)
Over-Voltage Protection (lockout)	YES (36V)
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**