

RedBaron XP 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 XP 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!

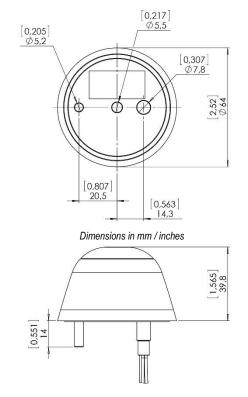




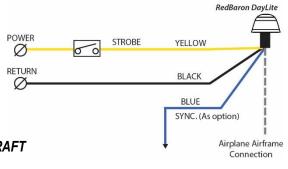
Dimensions (mm):	64 mm x 64 mm x 39,8 mm
Dimensions (inches):	2.52" x 2.52" x 1.565"
Weight:	145 g / 0.32 lb
Operating Voltage Range:	9 – 36 VDC
Input Current – Red Strobe:	4.14A @14V, 2.31A @28V
Input Current – White Strobe:	4.22A @14V, 2.80A @28V
Input Power – Red Strobe:	57.96W @14V, 64.68W @28V
Input Power – White Strobe:	59.1W @14V, 78.53W @28V
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 / +185°F)
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