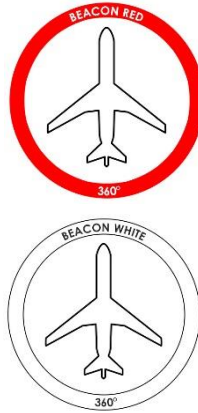


SUPERNOVA FS TITANIA™ WHITE or RED

Red LEDs PN: AVE-SFACYR-T01
White LEDs PN: AVE-SFACYW-T01

White or Red Anti-collision LED light

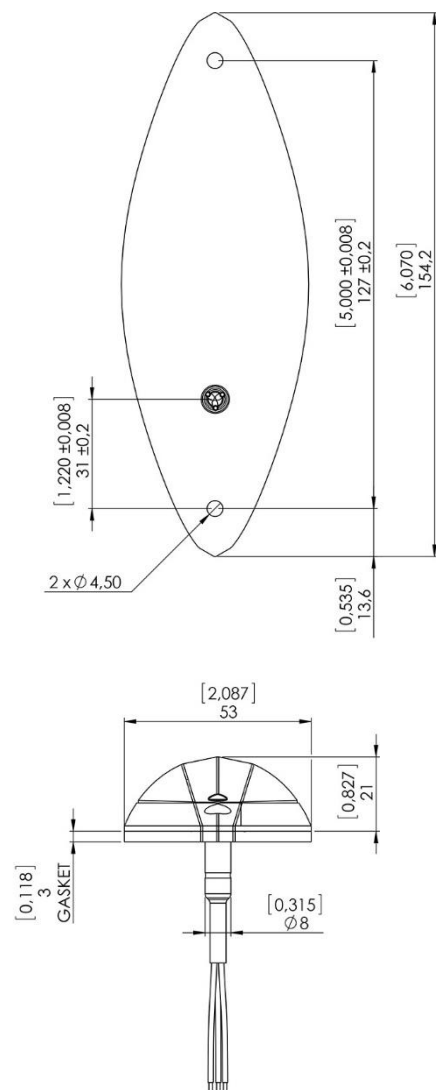
The SuperNova FS Titania – White or Red anti-collision light is a high powered LED light used in all categories of civilian and military aircraft. It has been designed to be lightweight with the lowest drag profile and lowest power draw in the industry, while performance is unmatched for demanding applications. This light has red or white LEDs.



Specification

Dimensions (mm):	154.2 x 53 x 21
Dimensions (inches):	6.070" x 2.087" x 0.827"
Weight:	150 g / 5.29 oz
Operating Voltage Range:	18 – 36 VDC
Output Power – White Strobe (@28V):	42 W (peak)
Output Power – Red Strobe (@28V):	42 W (peak)
Input Current – White Strobe (@28V):	2.28 A (peak)
Input Current – Red Strobe (@28V):	1.8 A (peak)
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:	M4 (SHCS #8-32)
Reverse Polarity Protection:	Yes
Transient Voltage:	60V
Under-Voltage Protection (lockout):	Yes (18V)
Over-Voltage Protection (lockout):	Yes (36V)
Waterproof, Dust-proof, Shock-proof, Vibration-proof:	Yes

Drawing



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Red LEDs PN: AVE-SFACYR-T01
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Wiring Diagram

