



# PULSELITE

Bird Strike Avoidance System



# PULSELITE – An Overview

- Solid state lighting controller.
- Integrates with existing aircraft lighting.
- Alternately pulses the aircraft's exterior lighting array.
- Installed on over 35,000 aircraft worldwide.
- The only onboard bird strike avoidance system.
- Installed on commercial jets, business jets, general aviation aircraft, and rotorcraft.



# PULSELITE – Customers

- Alaska Airlines
- Horizon Airlines
- Qantas Airlines
- Bombardier
- Learjet
- Textron
- Bell Helicopters
- Airbus Helicopters
- Maverick Helicopters
- Air Methods
- Metro Aviation
- US Forest Service
- ADAC
- Polish Air Medica Rescue
- And many more





# PULSELITE – Studies

- Qantas Airlines- Published a study in collaboration with the ATSB that showed a 49% reduction in bird strikes while using the Pulselite System.
- Metro Aviation published a study in Vertical magazine showing a that they were 5 times more likely to have a bird strike on an aircraft that was not Pulselite equipped.
- Maverick Helicopters published a study in ROTOR magazine showing a 100% reduction in bird strikes since implementing the Pulselite System fleetwide. A statistic that still stands today!





## PULSELITE – Conclusion

For more information please visit

[www.preciseflight.com](http://www.preciseflight.com) Or

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