

Key Benefits

Benefits

- Improved Certified Runway Performance
- Reduced Time to Climb
- Extended Range
- Improved OEI Climb
- Increased Hull Value
- Improved High Altitude Performance
- Improved Slow Flight
- Reliable LED lighting
- Modernized Appearance

Available For:

- King Air 90 Series
 - C90
 - C90A
 - C90B
 - C90GTi
- King Air 200 Series
 - 200
 - B200
 - B200C
 - B200GT
 - 250
- King Air 300 Series
 - 300
 - 300 LW



BLR Winglets

TECHNICAL BRIEF

Benefits Beyond Imaginable.

What Winglets Are

BLR's FAA, EASA and ANAC certified Winglet System is an lightweight aluminum wing tip, carbon fiber winglet with integrated position, recognition and strobe LED lighting and increases your aircrafts overall wingspan by 3' 5". Installation of the Winglet System can be accomplished in approximately one week and will require paint to match existing color scheme. Extended length de-icing boots are available for additional protection in harsh conditions.

What Winglets Do

BLR's Winglet System has been trusted to save you money and enhance the performance of over 1,000 King Airs in over 25 countries. The Winglet System increases wing aspect ratio to reduce induced drag and allows your King Air 90,200, or 300 to fly faster on less fuel. In addition, the Winglet acts as a physical pressure barrier, preserving valuable lift at the outboard extremity of the wing. By increasing wing efficiency, the BLR Winglet System provides superior runway performance, certified, and improved handling qualities during slow flight, OEI and at higher flight levels.

BLR Winglet system includes our FAA certified LED lighting system that gives you the security of knowing you will never miss a flight again for a burned out bulb. In addition the modernized lighting system improves your mission readiness.

Many operators find that, depending on mission profile, Winglets shorten runway requirements by up to 33%, increase climb gradient by up to 50%, and reduce fuel consumption by up to 5%. To know how Winglets can benefit your flight operation contact a BLR specialist for performance details. For optimum performance, comfort, unimproved runway handling, and style pair your Winglets with our Whisper Prop®.

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Climb Faster. Save Fuel.

See **Winglet Performance Chart** sheet for
FAA/EASA/ANAC approved runway performance.

Photo Gallery:



BLR's Winglet System will increase
the total wingspan by 3' 5"

The system consist of:

- Aluminum wingtip
- Carbon fiber winglet
- Integrated position,
recognition & strobe lighting
 - LED only on 90
 - LED or incandescent on 200
 - LED only on 300



FAA certified reliable LED lighting.