

Basics

Replacing the problematic, unreliable and really ugly legacy strobe light in the wingtip of Gulfstream IV's and V's was one of the first requests. Of course, the entire project was limited by the drop-in replacement requirement, so making the trademark sleekest light designs was not possible on most of these retrofit lights, but still the result was a cool appearance, a lighter weight product, a brighter light, and more reliable strobe with the amazing live status indicators of Aveo's built-in LEDCheckTM system.

Functional replacement for the following platforms $\&\ parts:$

Gulfstream GV

Honeywell 30-2446 (Strobe light)

Honeywell 60-4943 (Strobe power supply)

Specification

Certification

Qualification Input voltage

Input current

Operating temperature

Over-temperature protection Output power

Waterproof
Vibration-proof
Shock-proof

Weight Width Length Height

Dust-proof

Warranted life to FAR specifications

ETSO and STC Pending Fully qualified to DO-160D 90-130V AC, 360-440 Hz

0.75A

-40°C to +85°C

Yes 45W peak Yes Yes Yes

Yes 1.278 lbs / 580g 2.402" / 61mm 5.635" / 143mm 2.74" / 69.7

Lifetime warranty

Drawing





