

STC: STO2737LA (FAA)

Qik-Plug 777 LED Light

Aircraft Models Approved: Boeing B777-200, 200ER, 200LR, 200LRF, B777-300, 300ER, 300ER BBJ, B777-8, B777-8/9 Global Certification Approvals: 10080125 (EASA), CASA

## Installing Honeywell's Qik-Plug LED Position Lights on Boeing 777is as simple as changing a lightbulb

Honeywell is delighted to introduce the Qik-Plug LED upgrade for the forward and rear position lights on the Boeing 777 replacing the existing halogen lamp P/N LP64621.

This STC allows for a simple drop-in replacement of the halogen position lamp to an LED lamp, improving life, lowering power consumption, and maintaining airworthiness.





Contents: The STC Package consists of an Engineering Order that details installation instructions (756-0280-100), Instructions for Continued Airworthiness (756-0280-800) and the Master Drawing List (756-0280-001).

Limitations/Conditions: This STC is applicable to the aircraft models and serial numbers listed in the "Approved Aircraft Models" section above.

Right To Use (RTU) Fees: STC is being offered to all Honeywell Authorized dealers and operators, consult Sales focal below for the applicable Honeywell Sales Bulletin or proposal.

Contact Us at stcrtu@honeywell.com for additional information regarding this STC, for support regarding upgrade requirements, or to purchase STC rights to use.

Honeywell Sales: Frank Dillon (Frank.Dillon@honeywell.com) Haley Jessen (Haley.Jessen@honeywell.com)

## Product / System Information:

The Qik-Plug lights are an LED upgrade for an existing rear and forward position light on the 777 wingtip assembly. The bulb is plug-and-play. An operator installs the new LED bulb in the same way they would replace the existing halogen bulb. The offering consists of a red and green version.

- Plug-and-play LED upgrade
- Photometric life up to 50,000 hours
- Lumen/candle power output and LED life are superior to competitors
- Reduces costs by:
  - Long life allows 24/7 operations to help minimize damage
  - Significantly reduces unscheduled maintenance events, improving aircraft availability
  - o Payback approximately one year with reduced power consumption and maintenance

See the product web page Qik-Plug 777 LED Lights or visit us at www.aerospace.honeywell.com for more information

# This STC installs the following LRU equipment:

Part Number	Description	Qty	Comments
72326991-001	Red LED Lamp	1	
72326991-002	Green LED Lamp	1	

Installation Kit Contents: This STC does not require a kit. The new Qik-Plug LED module is a drop-in replacement for the existing halogen lamp

### Installation Pre-requisites:

• Standard Tools for the Aircraft Type required for Installation

#### Installation time:

- Approximately 4 hours per aircraft including access, remove/replace, testing and RTS, when a compatible installation kit or materials called out in STC are readily available and performed by an experienced crew.
- <1 Day Estimated aircraft grounded time
- Installation of the Qik-Plug lights is identical to the process of replacing the existing halogen bulbs in accordance with existing a/c manuals. Specific details are located in Honeywell's Engineering Order 756-0280-100.

450429-41-01-01-2023 Page 1 of 1