

LED REAR POSITION LIGHT (RPL)

Shaping the future of aerospace lighting for over 90 years



Honeywell Aerospace – a worldwide leader in the design, supply and support of exterior aircraft lighting systems – offers an LED Rear Position Light (RPL) to replace the halogen lamps (P/N LP64621) on the Boeing 737-700/-700C/-800/-900/IGW, and 777-200/-200LR/-300/-300ER/-F series of aircraft. Our RPL is compliant with 14 CFR Part 25 for aircraft position lights.

HONEYWELL LED LIGHTING LEADERSHIP

- Unparalleled Experience: 20+ years of LED experience on exteriors of aircraft with over 3 billion flight hours
- Honeywell LED products undergo rigorous testing to ensure they meet advertised performance and the minimum light output required by regulatory agencies for forward position lighting as installed on the aircraft
- Based on proven experience meeting performance, quality, reliability and on-time delivery commitments, Honeywell optimizes our LED applications in the areas of:
 - Optical design and control
 - Environmental protection

PRODUCT BENEFITS

- Plug and Play LED upgrade
- Increases aircraft safety and recognition through improved light output, color and uniformity per CFR
- Reduces operator costs through:
 - Reduction in maintenance and improvement in aircraft availability
 - LEDs increase photometric life up to 50,000 hrs. - 25x improvement over halogen
 - Robust environmental protection
 - Input power reduced by up to 75%
- Simplified operator logistics:
 - Common spare parts provisioning for all platforms includes the same LED to help reduce inventory and improve cash flow
 - Mod Kit allows for easy installation and reidentifying new LEDs

PLUG AND PLAY

LED upgrade with no aircraft modifications or special tooling

50,000 hrs.

Photometric Life - 25x improvement over existing halogen lamps (LP64621)

EASY INSTALL

Mod kit for allows for installation in the exact same manner as the existing lamp part number LP64621. Once the LEDs are installed, they are re-identified with new labels provided in the mod kit

SAFETY

Increases aircraft safety and recognition through improved light output, color and uniformity. Can be left on 24/7 on the tarmac at night to help prevent damage from ramp trucks and collisions with wingtips

LEGACY SYSTEM		NEW LED			
LEGACY PART NUMBER	LEGACY LAMP	NEW LED PART NUMBER	NEW LED LAMP	MOD KIT PART NUMBER	PLATFORM
LED WHITE REAR POSITION LIGHT PARTS LIST					
30-2481-3	LP64621 or HLX64621	72303326-001	72326992-001	MK30-2481-0001	737-700/737-700C/-800/-900/-700 IGW
30-2481-5	LP64621 or HLX64621	72303326-002	72326992-001	MK30-2481-0001	737-700/737-700C/-800/-900/-700 IGW
30-2414-3	LP64621 or HLX64621	72303325-001	72326992-001	MK30-2414-0001	777-200/-200LR/-300/-300ER/-F
TAIL-CONE RECOGNITION LIGHT PARTS LIST					
30-2481-3	LP64621 or HLX64621	N/A	72326992-001	N/A	777-200/-200LR/-300/-300ER/-F



AIRCRAFT APPLICATIONS
 737-700, 737-700 C, IGW, -800, -900 and 777-200/-200LR/-300/-300ER/-F

White LED RPL
 (PN 72326992-001)
 Qty. 2
 Mod Kit MK30-2481-0001

White LED RPL
 (PN 72326992-001)
 Qty. 2
 Mod Kit MK30-2414-0001