Honeywell Aerospace – a worldwide leader in the design, supply and support of exterior aircraft lighting systems.

Honeywell offers this High-Output LED Landing Light to replace Halogen and LED Wing Root PAR 64 lamps installed on 737NG, 757, 767 and 777 Platforms.

**HONEYWELL LED LIGHTING LEADERSHIP**
- Unparalleled experience: 20 years of LED experience on the exterior of aircraft with over three billion LED flight hours
- Honeywell LED products undergo rigorous testing to ensure they meet advertised performance
- 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
  - power management
  - thermal management
  - environmental protection

**PRODUCT BENEFITS**
- Plug-and-play LED upgrade
- Increases aircraft safety and recognition through improved light output, color and uniformity
- Reduces operator costs through:
  - reduction in maintenance and improvement in aircraft availability
  - photometric life up to 50,000 hours
  - built-in thermal management to sustain light output over the life of the LEDs
  - robust environmental protection
  - input power reduced by over 50%
  - no scheduled maintenance

**PLUG-AND-PLAY**
- LED upgrade with no aircraft modifications

**PHOTOMETRIC LIFE**
- Up to 50,000 hours

**POWER SAVINGS**
- Input power reduced by over 50%

**EASY TO INSTALL**
- Plug-and-play replacement for 737 NG, 757, 767 and 777 PAR 64 wing-root landing lights

**SAFETY**
- Increases aircraft safety under all weather conditions with improved light output, beam spread, color and uniformity
Honeywell's High Beam provides 240% more light and a wider beam pattern.

### HIGH BEAM PARTS LIST

<table>
<thead>
<tr>
<th>Legacy P/N Being Replaced</th>
<th>Product Description</th>
<th>New LED P/N</th>
<th>Quantity Per Aircraft</th>
</tr>
</thead>
<tbody>
<tr>
<td>All Wing Root PAR 64 - 737 NG, 757, 767, 777</td>
<td>Wing Root Landing Light</td>
<td>72500432-001</td>
<td>2 (1 each wing root)</td>
</tr>
</tbody>
</table>

### KEY CHARACTERISTICS

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Life Span (avg.)</td>
<td>50,000 hrs</td>
</tr>
<tr>
<td>Light Output</td>
<td>770,000 cd</td>
</tr>
<tr>
<td>Beam Width</td>
<td>15° x 16°</td>
</tr>
<tr>
<td>Input Power</td>
<td>285VAC</td>
</tr>
<tr>
<td>Input Voltage</td>
<td>28VAC 400Hz</td>
</tr>
<tr>
<td>Weight</td>
<td>4.3 lbs</td>
</tr>
<tr>
<td>Lamp size</td>
<td>Same mechanical/installation</td>
</tr>
<tr>
<td></td>
<td>interface &amp; electrical connections as the existing PAR64.</td>
</tr>
<tr>
<td>Applicable Platforms</td>
<td>Boeing B737-600/700/800/900 Series, Boeing B757-200 / 200PF /200CB/300 Series, Boeing B767-200/300/300F/400ER Series, Boeing B777- F/200 /200LR/300/300ER Series</td>
</tr>
<tr>
<td>Certification</td>
<td>PMA for Design, Mfg. &amp; Aircraft Installation</td>
</tr>
</tbody>
</table>

For More Information
For more information contact your local Honeywell sales representative or visit aerospace.honeywell.com

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