





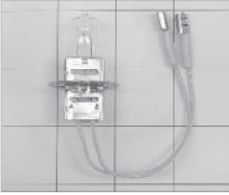



# Spare Lamps

This is a list of lamps for current ADB SAFEGATE products as shown in our catalog and on our website ([www.adbsafegate.com](http://www.adbsafegate.com)). For additional lamps, please contact your customer service representative. All lamps are shown on a 1-inch square grid for sizing purposes.

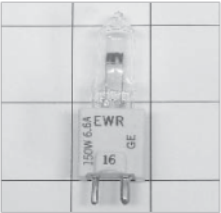

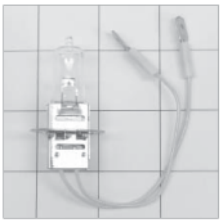
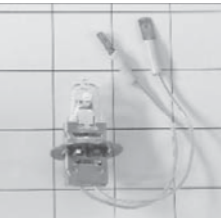

	<b>Lamp Wattage:</b>	48 W
	<b>Lamp Description:</b>	48 W/6.6 A tungsten-halogen, MR 16
	<b>FAA Designation/ Application:</b>	<ul style="list-style-type: none"> <li>• L-850A — Runway centerline and LAHSO</li> <li>• L-850B — Touchdown zone</li> <li>• L-850F — LAHSO (redundant lamp option)</li> <li>• L-858Y/R/L/B — Signature Series guidance signs</li> </ul>
	<b>Part Number:</b>	2990.40.827
	<b>Lamp Wattage:</b>	105 W
	<b>Lamp Description:</b>	105 W/6.6 A tungsten-halogen, MR 16
	<b>FAA Designation/ Application:</b>	<ul style="list-style-type: none"> <li>• L-850C — Runway edge</li> <li>• L-850D — Runway end and runway threshold/end (Military)</li> <li>• L-850E — Threshold lighting system, military approach lighting system, and military threshold system</li> <li>• ALSF — FAA-E-2952 ALSF high-intensity (unidirectional white/red/green) in-pavement runway approach</li> <li>• L-852G — In-pavement runway guard light</li> <li>• L-852S — In-pavement stop bar</li> <li>• L-852G/S — In-pavement stop bar and runway guard light</li> </ul>
	<b>Part Number:</b>	2990.40.900
	<b>Lamp Wattage:</b>	62 W
	<b>Lamp Description:</b>	62 W/6.6 A tungsten-halogen, MR 16
	<b>FAA Designation/ Application:</b>	<ul style="list-style-type: none"> <li>• MALSR Style I — FAA-E-2968 MALSR Style I (unidirectional white) approach</li> <li>• MALSR Style II — FAA-E-2968 MALSR Style II (unidirectional green) threshold</li> <li>• L-850D — Runway threshold and runway end (FAA)</li> </ul>
	<b>Part Number:</b>	48A0386

## TOOLS & SPARES

### Spare Lamps




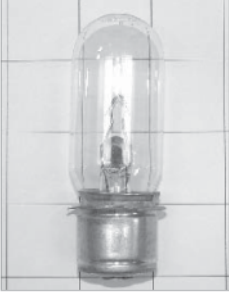
	<b>Lamp Wattage:</b>	30 W
	<b>Lamp Description:</b>	30 W/6.6 A tungsten-halogen, MR 16
	<b>FAA Designation/ Application:</b>	<ul style="list-style-type: none"> <li>L-852A-D — Taxiway centerline (using two lamps)</li> </ul>
	<b>Part Number:</b>	44A5911
	<b>Lamp Wattage:</b>	45 W
	<b>Lamp Description:</b>	45 W/6.6 A tungsten-halogen, PK30d
	<b>FAA Designation/ Application:</b>	<ul style="list-style-type: none"> <li>L-852A — Taxiway centerline (single lamp) on straight sections for Cat I/II</li> <li>L-852C — Taxiway centerline (single lamp) on straight sections for Cat III</li> <li>Clearance Bar — For Cat I/II/III clearance bars</li> <li>L-852T — Taxiway edge</li> </ul>
	<b>Part Number:</b>	2990.48.360
	<b>Lamp Wattage:</b>	45 W
	<b>Lamp Description:</b>	45 W/6.6 A tungsten-halogen EXM
	<b>FAA Designation/ Application:</b>	<ul style="list-style-type: none"> <li>L-852E — In-pavement taxiway intersections (Cat I/II) and heliport boundary lights</li> <li>L-861/E/T — Medium-intensity elevated runway and taxiway edge and thresh old/end</li> </ul>
	<b>Part Number:</b>	48A0083
	<b>Lamp Wattage:</b>	30 W
	<b>Lamp Description:</b>	30 W/6.6 A tungsten-halogen EXL
	<b>FAA Designation/ Application:</b>	<ul style="list-style-type: none"> <li>L-852E — In-pavement taxiway intersections (Cat I/II) and heliport boundary lights</li> <li>L-861/T — Medium-intensity elevated runway and taxiway edge</li> </ul>
	<b>Part Number:</b>	48A0085
	<b>Lamp Wattage:</b>	120 W
	<b>Lamp Description:</b>	120 W/6.6 A tungsten-halogen EVV
	<b>FAA Designation/ Application:</b>	<ul style="list-style-type: none"> <li>L-852E/F — In-pavement taxiway intersections (Cat I/II/III) and heliport boundary lights</li> <li>L-861SE — Medium-intensity elevated runway threshold/end</li> <li>L-862 — High-intensity elevated runway edge</li> <li>L-862E — Runway threshold/end</li> </ul>
	<b>Part Number:</b>	48A0069

Spare Lamps



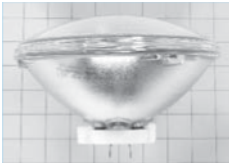


	<b>Lamp Wattage:</b>	150 W
	<b>Lamp Description:</b>	150 W/6.6 A/T5Q tungsten-halogen EWR
	<b>FAA Designation/ Application:</b>	<ul style="list-style-type: none"> <li>• L-852F — In-pavement taxiway intersections (Cat III) and heliport boundary lights</li> <li>• L-862 — High-intensity elevated runway edge</li> </ul>
	<b>Part Number:</b>	48A0044
	<b>Lamp Wattage:</b>	40 W
	<b>Lamp Description:</b>	40 W/120 VAC incandescent S-11 bulb
	<b>FAA Designation/ Application:</b>	<ul style="list-style-type: none"> <li>• L-852E — In-pavement taxiway intersections (Cat I/II) and heliport boundary lights</li> </ul>
	<b>Part Number:</b>	48A0126
	<b>Lamp Wattage:</b>	100 W
	<b>Lamp Description:</b>	100 W/6.6 A tungsten-halogen PK30d with male leads
	<b>FAA Designation/ Application:</b>	<ul style="list-style-type: none"> <li>• L-804 — Elevated runway guard light</li> </ul>
	<b>Part Number:</b>	44B1643  <b>Note:</b> This lamp is for FAA RGLs shipped prior to July 2015. For all RGLs shipped after July 1, 2015, use 150 W lamps, Part No. 48A0353.
	<b>Lamp Wattage:</b>	150 W
	<b>Lamp Description:</b>	150 W/6.6 A tungsten-halogen, PK30d with male leads
	<b>FAA Designation/ Application:</b>	<ul style="list-style-type: none"> <li>• L-804 — Elevated runway guard light</li> <li>• L-862S — Elevated stop bar light</li> </ul>
	<b>Part Number:</b>	48A0353  <b>Note:</b> This lamp is for all RGLs shipped after July 1, 2015. For FAA RGLs shipped prior to July 2015, use 100 W lamps, Part No. 44B1643.
	<b>Lamp Wattage:</b>	54 W
	<b>Lamp Description:</b>	54 W/120 VAC incandescent A21 MED
	<b>FAA Designation/ Application:</b>	<ul style="list-style-type: none"> <li>• L-860 — Low-intensity runway edge, VFR runway</li> <li>• L-860E — Low-intensity runway threshold/end, VFR runway</li> </ul>
	<b>Part Number:</b>	48A0347

## TOOLS & SPARES

### Spare Lamps




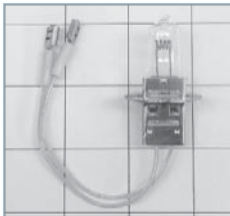

	<b>Lamp Wattage:</b>	15 W
	<b>Lamp Description:</b>	15 W/120 VAC incandescent 15A15CL
	<b>FAA Designation/ Application:</b>	<ul style="list-style-type: none"> <li>• L-860 — Low-intensity runway edge, VFR runway</li> <li>• L-860E — Low-intensity runway threshold/end, VFR runway</li> </ul>
	<b>Part Number:</b>	48A0024
	<b>Lamp Wattage:</b>	25 W
	<b>Lamp Description:</b>	25 W/120 VAC incandescent 25A/CL
	<b>FAA Designation/ Application:</b>	<ul style="list-style-type: none"> <li>• L-860 — Low-intensity runway edge, VFR runway</li> <li>• L-860E — Low-intensity runway threshold/end, VFR runway</li> </ul>
	<b>Part Number:</b>	48A0008
	<b>Lamp Wattage:</b>	30 W
	<b>Lamp Description:</b>	30 W/6.6 A T10/P incandescent
	<b>FAA Designation/ Application:</b>	<ul style="list-style-type: none"> <li>• L-861/T — Medium-intensity runway and taxiway edge</li> </ul>
	<b>Part Number:</b>	48A0006
	<b>Lamp Wattage:</b>	45 W
	<b>Lamp Description:</b>	45 W/6.6 A T10/P incandescent
	<b>FAA Designation/ Application:</b>	<ul style="list-style-type: none"> <li>• L-861/E/T — Medium-intensity runway and taxiway edge and threshold/end</li> <li>• L-810 — Obstruction light</li> </ul>
	<b>Part Number:</b>	48A0007

Spare Lamps



	<b>Lamp Wattage:</b>	200 W
	<b>Lamp Description:</b>	200 W/6.6 A tungsten-halogen EZL
	<b>FAA Designation/ Application:</b>	<ul style="list-style-type: none"> <li>• L-862 — High-intensity elevated runway edge</li> <li>• L-862E — Runway threshold/end</li> </ul>
	<b>Part Number:</b>	48A0145
	<b>Lamp Wattage:</b>	18 W
	<b>Lamp Description:</b>	18 W/31-830 SP fluorescent
	<b>FAA Designation/ Application:</b>	<ul style="list-style-type: none"> <li>• L-858 — Signature Series fluorescent signs</li> </ul>
	<b>Part Number:</b>	48A0376
	<b>Lamp Wattage:</b>	300 W
	<b>Lamp Description:</b>	300 W/120 VAC PAR56/NSP
	<b>FAA Designation/ Application:</b>	<ul style="list-style-type: none"> <li>• PAR-56 — Steady burning threshold light (green) for MALSR</li> </ul>
	<b>Part Number:</b>	48A0118
	<b>Lamp Wattage:</b>	200 W
	<b>Lamp Description:</b>	200 W/6.6 A PAR56/4
	<b>FAA Designation/ Application:</b>	<ul style="list-style-type: none"> <li>• Military UFC-3-535-01 — Military steady burning approach light, white or red</li> </ul>
	<b>Part Number:</b>	48A0395
	<b>Lamp Wattage:</b>	300 W
	<b>Lamp Description:</b>	300 W/20 A tungsten-halogen, PAR56/C
	<b>FAA Designation/ Application:</b>	PAR-56 — Steady burning approach light, white approach bars for ALSF
	<b>Part Number:</b>	48A0091

## TOOLS & SPARES

### Spare Lamps

	<b>Lamp Wattage:</b>	500 W
	<b>Lamp Description:</b>	500 W/20 A tungsten-halogen, PAR56/1C
	<b>FAA Designation/ Application:</b>	<ul style="list-style-type: none"> <li>PAR-56 — Steady burning approach light, red approach bars or green threshold for ALSF</li> </ul>
	<b>Part Number:</b>	48A0092
	<b>Lamp Wattage:</b>	150 W
	<b>Lamp Description:</b>	150 W/120 VAC tungsten-halogen
	<b>FAA Designation/ Application:</b>	<ul style="list-style-type: none"> <li>PAR-38 — Steady burning approach light (white) for MALSR</li> </ul>
	<b>Part Number:</b>	48A0447
	<b>Lamp Wattage:</b>	N/A
	<b>Lamp Description:</b>	Flashtube FT-34HP, xenon PAR-56
	<b>FAA Designation/ Application:</b>	<ul style="list-style-type: none"> <li>L-849A, L-849C, L-849E — Runway End Identification Light (REIL) provides a visual indication to pilots of the runway threshold during an approach</li> <li>ALSF/MALSR — Sequenced Flasher for ALSF/MALSR approach systems</li> </ul>
	<b>Part Number:</b>	48B0022
	<b>Lamp Wattage:</b>	200 W
	<b>Lamp Description:</b>	200 W/6.6 A PK30d with female leads, tungsten-halogen
	<b>FAA Designation/ Application:</b>	<ul style="list-style-type: none"> <li>L-880/L-881 — Precision Approach Path Indicator (PAPI)</li> </ul>
	<b>Part Number:</b>	48A0077-1  <b>Note:</b> For installations before May 2002, use spare lamp kit 94A0337. Kit includes lamp and disconnects to convert power leads, so lamp 48A0077-1 can be installed.
	<b>Lamp Wattage:</b>	100 W
	<b>Lamp Description:</b>	100 W/120 VAC bi-pin
	<b>FAA Designation/ Application:</b>	<ul style="list-style-type: none"> <li>L-806/L-807 — Internally lighted wind cone</li> </ul>
	<b>Part Number:</b>	48A0375

Spare Lamps

	<b>Lamp Wattage:</b>	69 W
	<b>Lamp Description:</b>	69 W/120 VAC incandescent 69A21/TS
	<b>FAA Designation/ Application:</b>	<ul style="list-style-type: none"> <li>• L-810 — Obstruction light</li> </ul>
	<b>Part Number:</b>	48A0009
	<b>Lamp Wattage:</b>	116 W
	<b>Lamp Description:</b>	116 W/130 VAC incandescent 116A21/TS <sup>1</sup>
	<b>FAA Designation/ Application:</b>	<ul style="list-style-type: none"> <li>• L-810 — Obstruction light</li> </ul>
	<b>Part Number:</b>	48A0010
<p><sup>1</sup> Use 48A0010 as a replacement for older 48A0169 116 W/130 VAC lamp.</p>		