






Spare Lamps for In-pavement, Elevated, Approach, Wind Cone and Obstruction Lighting

This is a list of lamps for current Siemens Airfield Solutions products as shown in our catalog and on our Web site (www.usa.siemens.com/airfield-solutions). For additional lamps, please contact your customer service representative. All lamps are shown on a 1-inch square grid for sizing purposes.

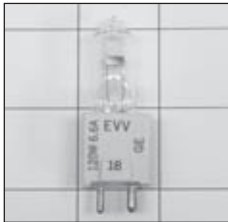
Lamp Wattage	Lamp Description	FAA Designation	Application	SAS Part Number
 2990.40.827	48W/6.6A tungsten-halogen, MR 16	L-850A	<ul style="list-style-type: none"> Runway centerline and LAHSO Touchdown zone LAHSO (redundant lamp option) Signature Series guidance signs 	2990.40.827
		L-850B		
		L-850F		
		L-858Y/R/L/B		
 2990.40.900	105W/6.6A tungsten-halogen, MR 16	MALSR Style I	<ul style="list-style-type: none"> FAA-E-2968 MALSR Style I (unidirectional white) in-pavement approach Runway edge Runway end and runway threshold/end Threshold lighting system, military approach lighting system, and military threshold system FAA-E-2952 ALSF high-intensity (unidirectional white/red/green) in-pavement runway approach In-pavement runway guard light In-pavement stop bar In-pavement stop bar and runway guard light 	2990.40.900
		L-850C		
		L-850D		
		L-850E		
		ALSF		
		L-852G		
 48A0386	62W/6.6A tungsten-halogen, MR16	MALSR Style II	<ul style="list-style-type: none"> FAA-E-2968 MALSR Style II (unidirectional green) threshold 	48A0386
 44A5911	30W/6.6A tungsten-halogen, MR16	L-852A-D	<ul style="list-style-type: none"> Taxiway centerline (using two lamps) 	44A5911
 2990.48.360	45W/6.6A tungsten-halogen, PK30d	L-852A	<ul style="list-style-type: none"> Taxiway centerline (using a single lamp) on straight sections for Cat I/II Taxiway centerline (using a single lamp) on straight sections for Cat III For Cat I/II/III clearance bars Taxiway edge 	2990.48.360
		L-852C		
		Clearance Bar L-852T		



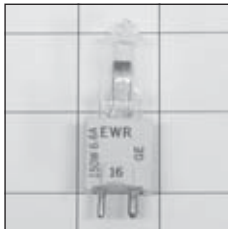
48A0083



48A0085



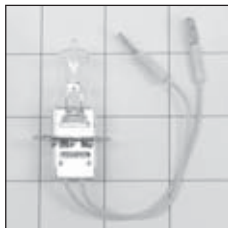
48A0069



48A0044



48A0126



44B1643



48A0347

Lamp Wattage	Lamp Description	FAA Designation	Application	SAS Part Number
45W	45W/6.6A tungsten-halogen EXM	L-852E L-861/E/T	<ul style="list-style-type: none"> In-pavement taxiway intersections (Cat I/II) and heliport boundary lights Medium-intensity elevated runway and taxiway edge and threshold/end 	48A0083
30W	30W/6.6A tungsten-halogen EXL	L-852E L-861/T	<ul style="list-style-type: none"> In-pavement taxiway intersections (Cat I/II) and heliport boundary lights Medium-intensity elevated runway and taxiway edge 	48A0085
120W	120W/6.6A tungsten-halogen EVV	L-852E/F L-861SE L-862 L-862E	<ul style="list-style-type: none"> In-pavement taxiway intersections (Cat I/II/III) and heliport boundary lights Medium-intensity elevated runway threshold/end High-intensity elevated runway edge Runway threshold/end 	48A0069
150W	150W/6.6A/T5Q tungsten-halogen EWR	L-852F L-862 L-862E	<ul style="list-style-type: none"> In-pavement taxiway intersections (Cat III) and heliport boundary lights High-intensity elevated runway edge Runway threshold/end 	48A0044
40W	40W/120V AC incandescent S-11 bulb	L-852E	<ul style="list-style-type: none"> In-pavement taxiway intersections (Cat I/II) and heliport boundary lights 	48A0126
100W	100W/6.6A tungsten-halogen PK30d with male leads	L-804	<ul style="list-style-type: none"> Elevated runway guard light 	44B1643
54W	54W/120V AC incandescent A21 MED	L-860 MIJ L-860 L-860E	<ul style="list-style-type: none"> Heliport perimeter light Low-intensity runway edge, VFR runway Low-intensity runway threshold/end, VFR runway 	48A0347



48A0024

Lamp Wattage	Lamp Description	FAA Designation	Application	SAS Part Number
15W	15W/120V AC incandescent 15A15CL	L-860 L-860E	<ul style="list-style-type: none"> • Low-intensity runway edge, VFR runway • Low-intensity runway threshold/end, VFR runway 	48A0024



48A0008

25W	25W/120V AC incandescent 25A/CL	L-860 L-860E	<ul style="list-style-type: none"> • Low-intensity runway edge, VFR runway • Low-intensity runway threshold/end, VFR runway 	48A0008
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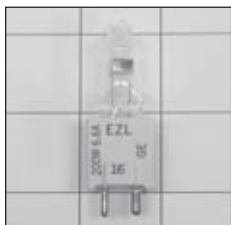
48A0006

30W	30W/6.6A T10/P incandescent	L-861/T	<ul style="list-style-type: none"> • Medium-intensity runway and taxiway edge 	48A0006
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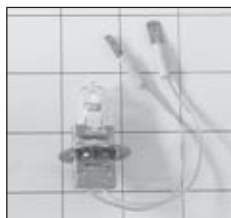
48A0007

45W	45W/6.6A T10/P incandescent	L-861/E/T L-810	<ul style="list-style-type: none"> • Medium-intensity runway and taxiway edge and threshold/end • Obstruction light 	48A0007
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48A0145

200W	200W/6.6A tungsten-halogen E-Z-L	L-862 L-862E	<ul style="list-style-type: none"> • High-intensity elevated runway edge • Runway threshold/end 	48A0145
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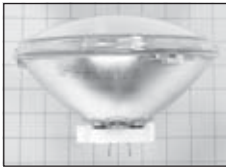
48A0353

150W	150W/6.6A tungsten-halogen, PK30d with male leads	L-862S	<ul style="list-style-type: none"> • Elevated stop bar light 	48A0353
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48A0376

Lamp Wattage	Lamp Description	FAA Designation	Application	SAS Part Number
18W	18W/31-830 SP fluorescent	L-858	<ul style="list-style-type: none"> Signature Series fluorescent signs 	48A0376



48A0118

300W	300W/120V AC PAR56/NSP	PAR-56	<ul style="list-style-type: none"> Steady burning threshold light (green) for MALSR 	48A0118
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48A0094

200W	200W/6.6A PAR56/2	PAR-56	<ul style="list-style-type: none"> Steady burning approach light. 	48A0094
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48A0395

200W	200W/6.6A PAR56/4	Military UFC-3-535-01	<ul style="list-style-type: none"> Military steady burning approach light, white or red 	48A0395
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48A0091

300W	300W/20A tungsten-halogen, PAR56/C	PAR-56	<ul style="list-style-type: none"> Steady burning approach light, white approach bars for ALSF 	48A0091
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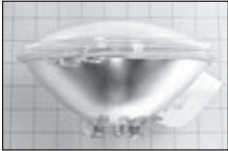
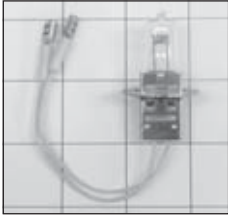





48A0092

500W	500W/20A tungsten-halogen, PAR56/1C	PAR-56	<ul style="list-style-type: none"> Steady burning approach light, red approach bars or green threshold for ALSF 	48A0092
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48A0119

120W	120W/120V AC tungsten-halogen	PAR-38	<ul style="list-style-type: none"> Steady burning approach light (white) for MALSR 	48A0119
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Lamp Wattage	Lamp Description	FAA Designation	Application	SAS Part Number
	N/A Flashtube FT-34HP, xenon PAR-56	L-849A L-849C L-849E ALSF/MALSR	<ul style="list-style-type: none"> Runway End Identification Light (REIL) provides a visual indication to pilots of the runway threshold during an approach Sequenced Flasher for ALSF/MALSR approach systems 	48B0022
	200W 200W/6.6A PK30d with female leads, tungsten-halogen	L-880/L-881	<ul style="list-style-type: none"> Precision Approach Path Indicator (PAPI) 	48A0077-1
Note: 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.				
	120W 120W/120V AC PAR-38/WFL	L-806 L-807	<ul style="list-style-type: none"> Externally lighted wind cone 	48A0078
	100W 100W/120V AC bi-pin	L-806 L-807	<ul style="list-style-type: none"> Internally lighted wind cone 	48A0375
	69W 69W/120V AC incandescent 69A21/TS	L-810	<ul style="list-style-type: none"> Obstruction light 	48A0009
	116W 116W/120V AC incandescent 116A21/TS	L-810	<ul style="list-style-type: none"> Obstruction light 	48A0010
	116W 116W/130V AC incandescent 116A21/TS	L-810	<ul style="list-style-type: none"> Obstruction light 	48A0169

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