

**APPENDIX 1. THIRD PARTY CERTIFICATION BODIES.**

**The following Third Party Certification Bodies (Third Party Certifiers) have met the requirements contained in ADVISORY CIRCULAR 150/5345-53C, AIRPORT LIGHTING EQUIPMENT CERTIFICATION PROGRAM, dated 09/30/05 and have been accepted as Third Party Certifiers under the Airport Lighting Equipment Certification Program.**

Intertek Testing Services  
(Formerly ETL Testing Laboratories, Inc.)  
3933 U.S. Route 11  
Cortland, New York 13045  
(607) 753-6711 or (800) 345-3851

September 14, 2012, AC150/5345-53C Appendix 3 Addendum

**THIS LISTING CONTAINS A COMPLETE UPDATE OF THE CERTIFIED EQUIPMENT AND MANUFACTURERS LISTS, ADDENDUM TO APPENDIX 3 AND APPENDIX 4, OF ADVISORY CIRCULAR 150/5345-53C, AIRPORT LIGHTING EQUIPMENT CERTIFICATION PROGRAM, DATED 09/30/05. EQUIPMENT NOT LISTED HERE, BUT LISTED IN PRIOR ADDENDUMS TO THE ADVISORY CIRCULAR HAVE BEEN DELETED.**

Users should consult equipment manufacturers' catalogs or literature for complete ordering. For each lighting fixture listed in the addendum, the number in parentheses () after the manufacturer's catalog number indicates the specific lamp used in certification of the equipment. The (L), in parentheses (), the last letter after the L- number designation indicated a LED lamp required for the listed manufacturer part numbers.

**L-801--Beacons, Medium Intensity  
(AC 150/5345-12E)**

Manufacturer	Manufacturer's Catalog Number					
	Type L-801A		Type L-801S		Type L-801H	
	Class 1	Class 2	Class 1	Class 2	Class 1	Class 2
Hali-Brite, Inc.	L801A1116 (252) (253) (350) (410)	L801A1216 (252) (253) (350) (410)			L801H7116 (410)	L801H7216 (410)
Manairco, Inc.		AB-1000DA (88) AB-1000FA (88)				AB-500HA (87A)

**L-802--Beacons, High Intensity  
(AC 150/5345-12E)**

Manufacturer	Manufacturer's Catalog Number							
	Type L-802A		Type L-802S		Type L-802H		Type L-802M	
	Class 1	Class 2	Class 1	Class 2	Class 1	Class 2	Class 1	Class 2
Hali-Brite Inc.	L802A6116 (208)	L802A6216 (208)			L802H7116 (410)	L802H7216 (410)	L802M6116 (327)	L802M6216 (327)

**L-804--Light, Runway Guard  
(AC 150/5345-46D)**

Manufacturer	L-804	Mode	Manufacturer's Catalog Number
ADB Airfield Solutions, LLC	(L)	1	44A4744-1X11 (152)
		1	ERGL-11110 (328), ERGL-31110 (328)
	(L)	2	44A4744-2X12 (152), 44A4744-3X12 (152)
		2	ERGL-21120 (328), ERGL-41120 (328)
Crouse-Hinds ALP	(L)	1	804E2-066-X-X(196)
		1, 2	804E4-066-X (433), 804E4-120-X (433)
Multi-Electric Mfg		1	6804-1-YY-X-X (127) (286)
		2	6804-2-YY-X-X (127) (286)

Any runway fixture listed above that uses a LED lighting source may not be compatible with Enhanced Flight Vision Systems that use IR energy emissions for imaging. (L) Indicates LED fixture

**L804-1**

**L-806--Wind Cones, Frangible  
(AC 150/5345-27D)**

Manufacturer	L-806	Size	Manufacturer's Catalog Number	
			Externally Lighted	Unlighted
ADB Airfield Solutions, LLC		1	WC806-18X0 (273)	WC806-10X0
	(L)	1	WC806-12X0 (344)	
	(L)	1	WC806-14X0 (344)	
Crouse-Hinds ALP		1	71043 (276)(277)	71044
Hali-Brite Inc.		1	L806-S1-EX-120-ON-N (226)	L806-S1-UN-NON-ON-N
	(L)	1	L806-S1-EX-12-ON-5 (428)	
	(L)	1	L806-S1-EX-120-ON-5 (427)-	
	(L)	1	L806-S1-EX-66A-ON-5 (429)	
Point Lighting Corporation		1	PWC-8061L-1-ON (4#147)	PWC-8061U-0-ON
		1	PWC-8061L-6 (97)	

(L) Indicates LED fixture

Any fixture listed above that uses a LED lighting source may not be compatible with Enhanced Flight Vision Systems that use IR energy emissions for imaging.

**L-807—Wind Cones, Rigid  
(AC 150/5345-27D)**

Manufacturer	L-807	Size	Manufacturer's Catalog Number		Unlighted
			Lighted		
			Style 1A External	Style 1B Internal	
ADB Airfield Solutions, LLC		1	44A6450-10 (273)		44A6450-1, 44A6450-4 44A6450-5 WC807-1X0X0
		1	44A6450-11 (273)		
		1	WC807-1X8X0(273)		
	(L)	1	WC807-1X2X0(344)		
	(L)	1	WC807-1X4X0(344)		
		1	WC807-2X8X0(273)		
		2	44A6450-19 (273)	44A6450-24 (274)	44A6450-13, 44A6450-16 44A6450-17
		2	44A6450-22 (273)	44A6450-25 (274)	
		2	44A6450-23 (273)	44A6450-26 (274)	
	(L)	2		44A6450-50 (344)	
	(L)	2		44A6450-51 (344)	
	(L)	2		44A6450-60 (344)	
	(L)	2		44A6450-61 (344)	
	(L)	2	WC807-2X2X0(344)	WC807-2X1X0(344)	
	(L)	2	WC807-2X4X0(344)	WC807-2X3X0(344)	
	2		WC807-2X7X0(274)	WC807-2X0X0	
Crouse-Hinds ALP		1	44481(276)(277)		44482
		1	44483(276); 44484(277)		
		2	48310(276)(277)		48311
		2	48312(276); 48313(277)		
Hali-Brite Inc.		1	L807-S1-EX-120-ON-N (226)		L807-S1-UN-NON-ON-N
	(L)	1	L807-S1-EX-120-ON-5 (427)		
	(L)	1	L807-S1-EX-12-ON-5 (428)		
	(L)	1	L807-S1-EX-66A-ON-5 (429)		
		2	L807-S2-EX-120-ON-N (226)		L807-S2-UN-NON-ON-N
	(L)	2	L807-S2-EX-120-ON-5 (430)	L807-S2-IN-66A-ON-3 (423)	
	(L)	2	L807-S2-EX-12-ON-5 (431)	L807-S2-IN-120-ON-5 (443)	
(L)	2	L807-S2-EX-66A-ON-5 (432)	L807-S2-IN-120-ON-N (434)		
Point Lighting Corp		1	PWC-8071L-1-ON (4/#147)		PWC-8071U-0-ON
		1	PWC-8071L-6 (97)		
		2	PWC-8072L-1-ON (6/#147)		PWC-8072U-0-ON

(L) Indicates LED fixture

Any fixture listed above that uses a LED lighting source may not be compatible with Enhanced Flight Vision Systems that use IR energy emissions for imaging.

<b>L-810—Lights, Obstruction (AC 150/5345-43F)</b>			
Manufacturer	L-810	Manufacturer's Catalog Number	
		Single unit	Double unit
ADB Airfield Solutions LLC	(L) (L) (L)	44C1005-1 (267) SBOL-1120 (441), SBOL-1130 (441) SBOL-1140 (441), SBOL-1220 (441) SBOL-1230 (441), SBOL-1240 (441)	44C1007-1 (267) SBOL-1320 (441), SBOL-1330 (441), SBOL-1340 (441), SBOL-1520 (441), SBOL-1530 (441), SBOL-1540 (441)
Austin Insulators Inc.	(L)	A-L810 (411)	
Automatic Power Inc.	(L)	OB-249-LED (278)	
Cooper Crouse Hinds	(L) (L) (L) (L) (L) (L) (L) (L) (L) (L) (L) (L)	OWLFSSR/120 (174) OWLFSSR/240 (300) OWLFSSR/12 (232) OWLFSSR/48 (234) OWLFSSR/24 (233) OX2LFSR/120 (174) OX2LFSR/240 (300) RTLSF/120-240 (378) EOLRTL/120-240 (378) RTLSF/12-48 (379) EOLRTL/12-48 (379)	OWLFDR/120 (174) OWLFDR/240 (300) OWLFDR/12 (232) OWLFDR/48 (234) OWLFDR/24 (233) OX2LFDR/120 (174) OX2LFDR/240 (300) RTLDF/120-240 (378) RTLDF/12-48 (379)
Crouse-Hinds ALP		40940-116 (389), 50033-116 (389)	50021-116 (389)
Dialight Corp	(L) (L)	860-1R01-001 (174), 860-1R01-003 (174) 860-1R02-001 (300), 860-1R02-003 (300) 860-1R03-001 (232), 860-1R03-003 (232) 860-1R04-001 (234), 860-1R04-003 (234) 860-1R05-001 (233), 860-1R05-003 (233) 860-2R01-001 (174) 860-2R02-001 (300) 860-2R03-001 (232) 860-2R04-001 (234) 860-2R05-001 (233) RTO-1R08-001 (379), RTO-1R08-004 (379) RTO-1R07-001 (378), RTO-1R07-004 (378) RTO-1R06-001 (377), RTO-1R06-004 (377) RTO-CR07-001 (438), RTO-CR08-001 (439) RTO-1R18-001 (456), RTO-1R18-004 (456)	860-1R01-002 (174) 860-1R02-002 (300) 860-1R03-002 (232) 860-1R04-002 (234) 860-1R05-002 (233) 860-2R01-002 (174) 860-2R02-002 (300) 860-2R03-002 (232) 860-2R04-002 (234) 860-2R05-002 (233) RTO-1R08-002 (379) RTO-1R07-002 (378) RTO-1R06-002 (377) RTO-CR07-002 (438) RTO-CR08-002 (439), RTO-1R18-002 (456)
Farlight LLC	(L) (L) (L)	L810LED-XXXX-XXX (283)(284) L-810LED1XXXX-XXX (283)(284)(349) L-810LED2-XXXX-XXX (283)(284)	L810LED-XXXX-XXX (283)(284) L810LED1-XXXX-XXX (283)(284)(349) L810LED2-XXXX-XXX (283)(284)
Flash Technology		1112000 (32A)(32B)(390)	1112200 (32A)(32B)(390)
Flight Light Inc.		FL-810-R-116-XXX-S1 (32A)	FL-810-R-116-XXX-D1 (32A)



<b>L-810—Lights, Obstruction</b>			
<b>(AC 150/5345-43F)</b>			
Manufacturer	L-810	Manufacturer's Catalog Number	
		Single unit	Double unit
Hughey & Phillips, LLC		OB20A31 (399), OB20A41 (399) OB21A31 (399), OB21A41 (399)	OB22A31 (399), OB22A41 (399) OB24A31 (399), OB24A41 (399) OB22A31TM1 (399), OB22A41TM1 (399) OB24A31TM1 (399), OB24A41TM1 (399)
	(L)	45-1000-001 (449), 45-1001-001 (449)	45-1004-001 (449), 45-1005-001 (449)
	(L)	45-1002-001 (449), 45-1003-001 (449)	45-1006-001 (449), 45-1007-001 (449)
	(L)	45-1008-001 (465), 45-1009-001 (465)	45-1012-001 (465), 45-1013-001 (465)
	(L)	45-1010-001 (465), 45-1011-001 (465)	45-1014-001 (465), 45-1015-001 (465)
International Tower Lighting LLC		MKR-S750-0DH (294)	MKR-D750-000 (294)
	(L)	MKR-ILED-0DH (384)	MKR-ILED-DBL (384)
	(L)	MKR-ILED-1DH (384)	MKR-ILED-DB1 (384)
OBSTA	(L)	NAVILITE B 13950 (414)	
Point Lighting Corporation		POL-20000 (32B)	POL-20000-D (32B), POL-20000-DJ (32B)
	(L)	POL-21002-R-1F-XXX-S (281)	POL-21002-R-1F-XXX-D (281)
	(L)	POL-21002-R-2F-XXX-S (281)	POL-21002-R-2F-XXX-D (281)
	(L)	POL-21002-R-3F-XXX-S (281)	POL-21002-R-3F-XXX-D (281)
	(L)	POL-21002-R-4F-XXX-S (281)	POL-21002-R-4F-XXX-D (281)
	(L)	POL-21002-R-1F-XXX-S-AK (281)	POL-21002-R-1F-XXX-D-AK (281)
	(L)	POL-21002-R-2F-XXX-S-AK (281)	POL-21002-R-2F-XXX-D-AK (281)
	(L)	POL-21002-R-3F-XXX-S-AK (281)	POL-21002-R-3F-XXX-D-AK (281)
	(L)	POL-21002-R-4F-XXX-S-AK (281)	POL-21002-R-4F-XXX-D-AK (281)
	(L)	POL-21003-R-1F-XXX-S-XX (281)	POL-21003-R-1F-XXX-D-XX (281)
	(L)	POL-21003-R-2F-XXX-S-XX (281)	POL-21003-R-2F-XXX-D-XX (281)
	(L)	POL-21003-R-3F-XXX-S-XX (281)	POL-21003-R-3F-XXX-D-XX (281)
	(L)	POL-21003-R-4F-XXX-S-XX (281)	POL-21003-R-4F-XXX-D-XX (281)
	(L)	POL-21003-R-5F-XXX-S-XX (281)	POL-21003-R-5F-XXX-D-XX (281)
	(L)	POL-21004-R-1F-XXX-S (461)	POL-21004-R-1F-XXX-D (461)
	(L)	POL-21004-R-2F-XXX-S (461)	POL-21004-R-2F-XXX-D (461)
	(L)	POL-21004-R-3F-XXX-S (461)	POL-21004-R-3F-XXX-D (461)
(L)	POL-21004-R-4F-XXX-S (461)	POL-21004-R-4F-XXX-D (461)	
(L)	POL-21004-R-5F-XXX-S (461)	POL-21004-R-5F-XXX-D (461)	
(L)	POL-21004-R-6F-XXX-S (461)	POL-21004-R-6F-XXX-D (461)	
Specialty Tower Lighting. Ltd.		SL-1 (32B)	
TWR Lighting, Inc.		OL-1 (32B)(396)	OL-2 (32B)(396)
	(L)	OL1VLED2 (297),	
	(L)	OL1VLED3 (297), OL1VLED4 (297),	
	(L)	OL1VLED5 (297)	

(L) Indicates LED fixture

Any fixture listed above that uses a LED lighting source may not be compatible with Enhanced Flight Vision Systems that use IR energy emissions for imaging.

**L-821--Panel, Airport Lighting Control  
(AC 150/5345-3F)**

Manufacturer	Type	Class	Style	Mode	Manufacturer's Catalog Number
ADB Airfield Solutions, LLC	I	W	1	1	44A6579/XXXXXX-000
Controlled Power Inc.	I	F, S, W	1	1	RLP-10, RLP-20, RLP-30, RLP-40, RLP-50
	I	F, S, W	1	1	RLP-60, RLP-70, RL;P-80
Rural Electric Inc.	I	F, S, W	1	1	L-821

**L-821--Panel, Airport Lighting Control  
(AC 150/5345-3G)**

Manufacturer	Type	Class	Style	Mode	Manufacturer's Catalog Number
ADB Airfield Solutions, LLC	I	F, S, W	1	1	L-821
	III	W	3	I	44A6579/XXXXXX-000

**L-823—Connectors, Cable  
(AC 150/5345-26D)**

Manufacturer	Type	Style	Class	Manufacturer's Catalog Number
ADB Airfield Solutions, LLC	I	2	A	73A0151
	I	9	A	73A0152
	II	8	A	73A0153-12, 73A0153-14
ADB BVBA	I	2	A	1458.03.500
	I	9	A	1458.03.510
	II	1	A	1458.03.530
	II	4	B	SCK2PXX00000
	II	5	B	SCK1PXX00000
	II	8	A	1458.03.520
	II	11	B	SCK2RXX00000
	II	12	B	SCK1RXX00000
Amerace A Division of Thomas & Betts	I	2	A	54MPN-X, 54MPPN-X
	I	9	A	54MRN-X, 54MRRN-X
	I	2,9	A	54MPRN-X
	I	3, 10	B	54XXXX, 54Super XX-XX
	II	1	A	95MPX-X
	II	1,7	A	96MPR7R7X-X, 96MPPR7X-X
	II	1,8	A	96MPPR8X-X
	II	6	A	95MP6X-X
	II	7	A	95MR7X-X
	II	8	A	95MR8X-X
	II	5, 12	B	91PX-X, 91RX-X
	II	4, 11	B	90PX-X, 90RX-X
EFLA Oy	I	2	A	KDCP510.X.X
	I	9	A	KDCR510.X.X
	I	3, 10	B	KD500, KD500.1, KD500.2, KD500.3, KD500.4, KD500.5, KD500.6
	I	3, 10	B	KD510, KD510.1, KD510.2, KD510.3, KD510.4, KD510.5, KD510.6
	II	1,7	A	KDC501.X.XX, KDC502.X.XX
	II	5	B	KD501
	II	12	B	KD502
	II	1	A	KDC503.X.XX
	II	6	A	KDCT506.X.XX, KDC506.X.XX
	II	7	A	KDC503R.X.XX
	II	8	A	KDC508.X.XX
	II	4	B	KD503, KD503.X
	II	11	B	KD503R, KD503R.X
	Integro, LCC	I	2	A
I		3, 10	B	11174-01,11174-02 11174-04, 1174-05
I		3, 10	B	11805-01, 11805-02, 11850-04, 11805-05
I		9	A	10950-02-YYY
II		1	A	10518-01-XXX, 10518-14-XXX, 10518-15-XXX, 10518-16-XXX, 10518-17-XXX
II		1	A	10518-18-XXX, 10518-19-XXX
II		4	B	11254-11, 11254-12, 11254-21, 11254-22
II		5	B	11432-31, 11432-32, 11432-41,11432-42
II		6	A	11155-01-XXX, 11155-03-XXX
II		7	A	10519-07-YYY, 10519-08-YYY
II		8	A	10875-05-YYY
II		11	B	11255-11, 11255-12, 11255-21, 11255-22
II		12	B	11433-31, 11433-32, 11433-41, 11433-42

**L-824—Underground Electrical Cable for Airport Lighting Circuits  
(AC 150/5345-7E)**

Manufacturer	Type	Voltage Rating	Manufacturer's Catalog No.
<b>Coleman Cable, Inc.</b>	C	600	19104; 19106; 19108; 19110; 19112
	C	5000	19004; 19006; 19008; 19204; 19206; 19208; 19214; 19216; 19218
<b>Conductores Monterrey, S.A. de C.V./Viakon</b>	C	5000	AIR5KV8V, AIR5KV6, AIR5KV4
<b>Draka Cableteq USA</b>	B	5000	388270; 388270-XX; 388271; 388271-XX; 388150; 388150-XX
	C	5000	388278; 388278-XX; 388785; 388785-XX; 388152; 388152-XX 389171; 389171-XX; 389172; 389172-XX; 389181; 389181-XX 389201; 389201-XX; 389202; 389202-XX; 389203; 389203-XX 389221; 389221-XX; 389222; 389222-XX; 389223; 389223-XX 032632, 032632XX, 032633, 032633XX, 032634, 032634XX
	C	5000	CLR-XLPE 393000; CLR-XLPE 393001; CLR-XLPE 393002; CLR-XLPE 393003; CLR-XLPE 393004; CLR-XLPE 393005; CLR-XLPE 393006; CLR-XLPE 393007; CLR-XLPE 393008; CLR-XLPE 393009; CLR-XLPE 393010; CLR-XLPE 393011; CLR-XLPE 393012; CLR-XLPE 393013; CLR-XLPE 393014; CLR-XLPE 393015; CLR-XLPE 393016; CLR-XLPE 393017; CLR-XLPE 393018; CLR-XLPE 393019; CLR-XLPE 393020; CLR-XLPE 393021; CLR-XLPE 393022; CLR-XLPE 393023; CLR-XLPE 393024; CLR-XLPE 393025; CLR-XLPE 393026; CLR-XLPE 393027; CLR-XLPE 393028; CLR-XLPE 393029; CLR-XLPE 393030; CLR-XLPE 393031; CLR-XLPE 393032; CLR-XLPE 393033; CLR-XLPE 393034; CLR-XLPE 393035; CLR-XLPE 393036; CLR-XLPE 393037; CLR-XLPE 393038; CLR-XLPE 393039 CLR-XLPE 393040; CLR-XLPE 393041; CLR-XLPE 393042; CLR-XLPE 393043; CLR-XLPE 393044; CLR-XLPE 393045; CLR-XLPE 393046; CLR-XLPE 393047; CLR-XLPE 393048; CLR-XLPE 393049; CLR-XLPE 393050; CLR-XLPE 393051; CLR-XLPE 393052; CLR-XLPE 393053; CLR-XLPE 393054; CLR-XLPE 393055; CLR-XLPE 393056; CLR-XLPE 393057; CLR-XLPE 393058; CLR-XLPE 393059
	C	5000	EXT SEMI-CON/XLPE/PVC 389421; EXT SEMI-CON/XLPE/PVC 389422; EXT SEMI-CON/XLPE/PVC 389423; EXT SEMI-CON/XLPE/PVC 389424; EXT SEMI-CON/XLPE/PVC 389425; EXT SEMI-CON/XLPE/PVC 389426; EXT SEMI-CON/XLPE/PVC 389427; EXT SEMI-CON/XLPE/PVC 389428; EXT SEMI-CON/XLPE/PVC 389429; EXT SEMI-CON/XLPE/PVC 389430
	C	5000	EXT SEMI-CON/XLPE 389431; EXT SEMI-CON/XLPE 389432, EXT SEMI-CON/XLPE 389433; EXT SEMI-CON/XLPE 389434; EXT SEMI-CON/XLPE 389435; EXT SEMI-CON/XLPE 389436; EXT SEMI-CON/XLPE 389437; EXT SEMI-CON/XLPE 389438; EXT SEMI-CON/XLPE 389439; EXT SEMI-CON/XLPE 389440; EXT SEMI-CON/XLPE 389441; EXT SEMI-CON/XLPE 389442; EXT SEMI-CON/XLPE 389443; EXT SEMI-CON/XLPE 389444; EXT SEMI-CON/XLPE 389445; EXT SEMI-CON/XLPE 389446; EXT SEMI-CON/XLPE 389447; EXT SEMI-CON/XLPE 389448; EXT SEMI-CON/XLPE 389449; EXT SEMI-CON/XLPE 389450; EXT SEMI-CON/XLPE 389451; EXT SEMI-CON/XLPE 389452; EXT SEMI-CON/XLPE 389453; EXT SEMI-CON/XLPE 389454; EXT SEMI-CON/XLPE 389455; EXT SEMI-CON/XLPE 389456; EXT SEMI-CON/XLPE 389457; EXT SEMI-CON/XLPE 389458; EXT SEMI-CON/XLPE 389459, EXT SEMI-CON/XLPE 389460; EXT SEMI-CON/XLPE 389461; EXT SEMI-CON/XLPE 389462, EXT SEMI-CON/XLPE 389463; EXT SEMI-CON/XLPE 389464; EXT SEMI-CON/XLPE 389465; EXT SEMI-CON/XLPE 389466; EXT SEMI-CON/XLPE 389467; EXT SEMI-CON/XLPE 389468; EXT SEMI-CON/XLPE 389469; EXT SEMI-CON/XLPE 389470; EXT SEMI-CON/XLPE 389471; EXT SEMI-CON/XLPE 389472; EXT SEMI-CON/XLPE 389473; EXT SEMI-CON/XLPE 389474; EXT SEMI-CON/XLPE 389475; EXT SEMI-CON/XLPE 389476; EXT SEMI-CON/XLPE 389477; EXT SEMI-CON/XLPE 389478; EXT SEMI-CON/XLPE 389479; EXT SEMI-CON/XLPE 389480

**L-824—Underground Electrical Cable for Airport Lighting Circuits  
(AC 150/5345-7E)**

Manufacturer	Type	Voltage Rating	Manufacturer's Catalog No.
<b>Nehring Electrical Works Company</b>	C	600	8-7/W SD AIR600V, 6-7/W SD AIR600V, 4-7W SD AIR600V
	C	5000	8-7/W SD AIR5000V, 6-7/W SD AIR5000V, 4-7W SD AIR5000V 8-19/W SD AIR 5000V, 6-19W SD AIR 5000V, 4-19/W SD AIR 5000V
<b>Nexans Energy USA Inc</b>	C	5000	611491, 611533, 635290, 660615, 660616
<b>The Okonite Company</b>	B	600	112-09-1091, 112-09-1101, 112-09-1121, 112-09-1131, 112-09-1191, 112-09-1221, 112-09-1251
	B	600	112-14-3111, 112-14-3151, 112-14-3231, 112-14-3271, 112-14-3311,
	B	5000	114-23-2717, 114-23-2719
	B	5000	114-23-6860, 114-23-6861
	B	5000	114-24-2213, 114-24-2214, 114-24-2215, 114-24-2216, 114-24-2217, 114-24-2219 114-24-2319, 114-24-2320, 114-24-2321, 114-24-2413, 114-24-2414, 114-24-2415, 114-24-2416, 114-24-2417, 114-24-2420, 114-24-2421, 114-24-2425, 114-24-2426, 114-24-2427, 114-24-2412, 114-24-2430, 114-24-2431, 114-24-2432, 114-24-2418 114-24-2525, 114-24-2526, 114-24-2527, 114-24-2512, 114-24-2530, 114-24-2531, 114-24-2532, 114-24-2518 114-24-3215, 114-24-3217, 114-24-3219
	B	5000	115-23-2917, 115-23-2919
	B	5000	115-24-2933, 115-24-2935
<b>Prysmian Power Cables and Systems USA, LLC</b>	C	5000	#4-303362, #6-303361, #8-303334
<b>Southwire Company</b>	C	600	14727-xxxxx; 24111-xxxxx; 14728-xxxxx; 14729-xxxxx; 14730-xxxxx; 19707-xxxxx; 19708-xxxxx; 24051-xxxxx; 19709-xxxxx; 34629-xxxxx; 19710-xxxxx; 23840-xxxxx; 19712-xxxxx; 19715-xxxxx; 26900-xxxxx; 30801-xxxxx; 30802-xxxxx; 34630-xxxxx; 39261-xxxxx; 20030-xxxxx; 20031-xxxxx; 30321-xxxxx
	C	5000	14723-xxxxx; 34423-xxxxx; 14720-xxxxx; 23888-xxxxx; 14724-xxxxx; 14721-xxxxx; 14726-xxxxx; 14722-xxxxx
	C	5000	19758-XXXXXX, 25702-XXXXXX, 19760-XXXXXX, 19761-XXXXXX, 19762-XXXXXX,
<b>Synergy Cable Ltd</b>	C	5000	1LC01108; 1LC01106; 1LC01104; 1LC11108; 1LC11106; 1LC11104; 1LC21108; 1LC21106; 1LC21104; 1LC09081; 1LC09082; 1LC09061; 1LC09062; 1LC09041; 1LC09042; 1LC19081; 1LC19082; 1LC19061; 1LC19062; 1LC19041; 1LC19042; 1LC29081; 1LC29082; 1LC29061; 1LC29062; 1LC29041; 1LC29042
	C	5000	1LC290811; 1LC290812; 1LC290611; 1LC290612; 1LC290411; 1LC290412; 1LC290821; 1LC290822; 1LC290621; 1LC290622; 1LC290421; 1LC290422 1LC290831; 1LC290832; 1LC290631; 1LC290632; 1LC290431; 1LC290432; 1LC290841; 1LC290842; 1LC290641; 1LC290642; 1LC290441; 1LC290442 1LC290851; 1LC290852; 1LC290651; 1LC290652; 1LC290451; 1LC290452; 1LC290861; 1LC290862; 1LC290661; 1LC290662; 1LC290461; 1LC290462
<b>Unika Universal Karlo Sanayi ve Tic A.S.</b>	C	5000	TE <sub>x</sub> YBAP 8AWG, KE <sub>x</sub> YBAP 8AWG, TE <sub>x</sub> YPAP 8AWG, KE <sub>x</sub> YPAP 8AWG, TE <sub>x</sub> YBAY 8AWG, KE <sub>x</sub> YBAY 8AWG, TE <sub>x</sub> YPAY 8AWG, KE <sub>x</sub> YPAY 8AWG, x=XLPE

**L-827--Monitors, Regulator  
(AC 150/5345-10F)**

Manufacturer	Manufacturer's Catalog No.	Compatible Regulator Types
ADB Airfield Solutions, LLC	ACE 44A6016-XXXX ACE 44A6125-XXX0 ACE 44A6212 ACE2 44A6602-XXXXX0 ACE2 44A6505-X0 ACE2 44A6507-XXX0 ACE2 44A6508-XXX0	ADB Airfield Solutions Air Cooled CCR ADB Airfield Solutions Air Cooled CCR ADB Airfield Solutions Air Cooled CCR ADB Airfield Solutions Air Cooled CCR ADB Airfield Solutions Air Cooled CCR ADB Airfield Solutions Air Cooled CCR ADB Airfield Solutions Air Cooled CCR
Manairco, Inc.	MRML8273B-01 MRML8273B-01 MRML8273B-02 MRML8273B-03 MRML8273B-04 MRML8273B-05 MRML8273B-06  MRML8275B-08	Manairco MSR02L8283B-XX, MSR02L8285B-XX MSR04L8283B-XX, MSR04L8285B-XX MSR07L8283B-XX, MSR07L8285B-XX MR10L8283B-XX, MR10L8285B-XX MR15L8283B-XX, MR15L8285B-XX MR20L8283B-XX, MR20L8285B-XX MR30L8283B-XX, MR30L8285B-XX, MR30L82820-XX MR50L82820-XX

**L-828—Regulators, Constant Current  
(AC 150/5345-10F)**

Manufacturer	Rating (kW)	Class	Style	Manufacturer's Catalog Number	
ADB Airfield Solutions, LLC. (Air cooled)	4	1	1, 2	PPF6604-XXXX, PPSF6604-XXXX, PHF6604-XXXX	
	4	1	1, 2	CCF6604-XXXX, CCT6604-XXXX, PHSF6604-XXXX	
	4	1	1, 2	CCF6604-X3XX-XXX, CCT6604-X3XX, CHF6604-XXXX	
	5	1	1,2	CCT6605-XXXX, CHF6605-XXXX	
	7.5	1	1, 2	PPF6607-XXXX, PPSF6607-XXXX, PHF6607-XXXX	
	7.5	1	1, 2	CCF6607-XXXX, CCT6607-XXXX, PHSF6607-XXXX	
	7.5	1	1,2	CCF6607- X3XX-XXX, CHF6607-XXXX	
	10	1	1, 2	PPF6610-XXXX, PPSF6610-XXXX, PHF6610-XXXX	
	10	1	1, 2	CCF6610-XXXX, CCT6610-XXXX PHSF6610-XXXX,	
	10	1	1, 2	CCF6610-X3XX-XXX, CCT6610-X3XX, CHF6610-XXXX	
	15	1	1, 2	CCF6615-X3XX-XXX, CHF6615-XXXX	
	15	1, 2	1, 2	CCFXX15-XXXX, PPFXX15-XXXX, PPSFXX15-XXXX	
	15	1, 2	1, 2	CCTXX15-XXXX, PHFXX15-XXXX, PHSFXX15-XXXX	
	15	2	1, 2	CCT2015-XXXX	
	20	1	1, 2	CCF6620-X3XX-XXX, CHF6620-XXXX	
	20	1, 2	1, 2	CCFXX20-XXXX, PPFXX20-XXXX, PPSFXX20-XXXX	
	20	2	1, 2	CCT2020-XXXX	
	20	1, 2	1, 2	CCTXX20-XXXX, PHFXX20-XXXX, PHSFXX20-XXXX	
	25	1,2	1,2	CCTXX25-XXXX, CHFXX25-XXXX	
	30	1	1, 2	CCF6630-X3XX-XXX, CHF6630-XXXX	
	30	2	1, 2	CCT2030-XXXX	
	30	1, 2	1, 2	CCFXX30-XXXX, PPFXX30-XXXX, PPSFXX30-XXXX	
	30	1, 2	1, 2	CCTXX30-XXXX, PHFXX30-XXXX, PHSFXX30-XXXX,	
	15, 20, 30	1, 2	1, 2	PPF6615-XXX, PPF6620-XXX, PPF6630-XXX PPF2015-XXX, PPF2020-XXX, PPF2030-XXX	
	50	2	2	CCF2050-XXXX, PPF2050-XXXX, PPSF2050-XXXX	
	50	2	2	PHF2050-XXXX, PHSF2050-XXXX	
	50	2	2	CCF2050-X3XX-XXX, CHF2050-XXXX	
	70	2	2	CCF2070-XXXX, PPF2070-XXXX, PPSF2070-XXXX	
	70	2	2	PHF2070-XXXX, PHSF2070-XXXX	
	70	2	2	CCF2070-X3XX-XXX, CHF2070-XXXX	
	ATG Airports Limited	2.5	1	1,2	M100CCR-66-02-XXX-XX-LA
		4.0	1	1,2	M100CCR-66-04-XXX-XX-LA
5.0		1	1,2	M100CCR-66-05-XXX-XX-LA	
7.5		1	1,2	M100CCR-66-07-XXX-XX-LA	
10		1	1,2	M100CCR-66-10-XXX-XX-LA	
12,5		1	1,2	M100CCR-66-12-XXX-XX-LA	
15		1	1,2	M100CCR-66-15-XXX-XX-LA	
20		1	1,2	M100CCR-66-20-XXX-XX-LA	
25		1	1,2	M100CCR-66-25-XXX-XX-LA	
30		1	1,2	M100CCR-66-30-XXX-XX-LA	
Crouse-Hinds ALP (Air cooled)	4, 7.5, 10	1	1,2	82860F-XXX-XX-X	
	4	1	1,2	828XX-D-04-X-66-XX, 828SGS-480-04-X	
	4	1	1,2	828SGS-XXX-04-66-X	
	7.5	1	1,2	828XX-D-07-X-66-XX, 828SGS-480-07-X	
	7.5	1	1,2	828SGS-XXX-07-66-X	
	10	1	1,2	828XX-D-10-X-66-XX, 828SGS-480-10-X	
	10	1	1,2	828XX-D-11-X-66-XX	
	10	1	1,2	828SGS-XXX-10-66-X	
	15	1,2	1,2	828SGS-XXX-15-XX-X, 828SGS-480-15-X	
	15	1,2	1,2	828XX-D-15-X-XX-XX, 828SGS-480-16-X	
	15	1	1,2	82860F1-XXX-15-X, 82860F1-XXX-16-X	

**L-828—Regulators, Constant Current  
(AC 150/5345-10F)**

Manufacturer	Rating (kW)	Class	Style	Manufacturer's Catalog Number	
Crouse-Hinds ALP (Air cooled)	20	1,2	1,2	828SGS-XXX-20-XX-X, 828SGS-480-20-	
	20	1,2	1,2	828XX-D-20-X-XX-XX, 828SGS-480-21-X	
	20	1,2	1,2	82860F1-XXX-20-X, 82860F1-XXX-21-X	
	30	1,2	1,2	828SGS-480-30-XX-X, 828SGS-480-30-X	
	30	1,2	1,2	828XX-D-30-X-XX-XX, 828SGS-480-31-X	
	(Oil cooled)	30	1	1,2	82860F2-XXX-XX-X
		10	1	1,2	828XX-W-11-X-66-XX-XX
		15	1	1,2	828XX-W-15-X-66-XX-XX
		20	1,2	1,2	828XX-W-20-X-XX-XX-XX
		30	1,2	1,2	828XX-W-30-X-XX-XX-XX
		37.5	2	1,2	82860-W-37-X-20-XX-XX
		50	2	1,2	828XX-W-50-X-20-XX-XX
		Flight Light Inc. (Air cooled)	4	1	1,2
	7.5		1	1,2	7L828XXXD6
10	1		1,2	10L828XXXD6	
15	1		1,2	15L828XXXD6	
20	1		1,2	20L828XXXD6	
(Oil cooled)	30		1,2	1,2	30L828XXXD6
	10		1	1,2	10L828XXXL6
	15		1	1,2	15L828XXXL6
	20		1,2	1,2	20L828XXXL6
	30		1,2	1,2	30L828XXXL6
	50		2	2	50L828XXXL6
	70		2	2	70L828XXXL6
	Liberty Airport Systems, Inc (Air cooled)		1	1,2	1,2
1			1,2	1,2	SST8-01X3XX-XX, SST8-01X4XX-XX
2		1,2	1,2	SST8-02X1XX-XX, SST8-02X2XX-XX,	
2		1,2	1,2	SST8-02X3XX-XX, SST8-02X4XX-XX	
4		1,2	1,2	FSF8X-04XXX-X	
4		1,2	1,2	SST8-04X1XX-XX, SST8-04X2XX-XX,	
4		1,2	1,2	SST8-04X3XX-XX, SST8-04X4XX-XX	
7.5		1,2	1,2	FSF8X-07XXX-X	
7.5		1,2	1,2	SST8-07X1XX-XX, SST8-07X2XX-XX,	
7.5		1,2	1,2	SST8-07X3XX-XX, SST8-07X4XX-XX	
10		1,2	1,2	FSF8X-10XXX-X	
10		1,2	1,2	SST8-10X1XX-XX, SST8-10X2XX-XX,	
10		1,2	1,2	SST8-10X3XX-XX, SST8-10X4XX-XX	
15		1,2	1,2	FSF8X-15XXX-X	
15		1,2	1,2	SST8-15X1XX-XX, SST8-15X2XX-XX,	
15		1,2	1,2	SST8-15X3XX-XX, SST8-15X4XX-XX	
Liberty Airport Systems, Inc (Air cooled)		20	1,2	1,2	FSF8X-20XXX-X
		20	1,2	1,2	SST8-20X1XX-XX, SST8-20X2XX-XX,
		20	1,2	1,2	SST8-20X3XX-XX, SST8-20X4XX-XX
	25	1,2	1,2	FSF8X-25XXX-X	
	25	1,2	1,2	SST8-25X1XX-XX, SST8-25X2XX-XX,	
	25	1,2	1,2	SST8-25X3XX-XX, SST8-25X4XX-XX	
	30	1,2	1,2	FSF8X-30XXX-X	
	30	1,2	1,2	SST8-30X1XX-XX, SST8-30X2XX-XX,	
	30	1,2	1,2	SST8-30X3XX-XX, SST8-30X4XX-XX	



**L-828—Regulators, Constant Current  
(AC 150/5345-10F)**

Manufacturer	Rating (kW)	Class	Style	Manufacturer's Catalog Number
Manairco, Inc. (Air cooled)	2	1	1	MSR02L8283B-XX
	2	1	2	MSR02L8285B-XX
	4	1	1	MSR04L8283B-XX
	4	1	2	MSR04L8285B-XX
	7.5	1	1	MSR07L8283B-XX
	7.5	1	2	MSR07L8285B-XX
	10	1	1	MR10L8283B-XX
	10	1	2	MR10L8285B-XX
	15	1	1	MR15L8283B-XX
	15	1	2	MR15L8285B-XX
	20	1	1	MR20L8283B-XX
	20	1	2	MR20L8285B-XX
	30	1	1	MR30L8283B-XX
	30	1	2	MR30L8285B-XX
	30	2	2	MR30L82820-XX
	50	2	2	MR50L82820-XX
	Youyang Airport Lighting	4	1	1,2
5		1	1,2	CCR1-1X052
7		1	1,2	CCR1-1X072
10		1	1,2	CCR1-1X102
15		1	1,2	CCR1-1X152
20		1	1,2	CCR1-1X202
25		1	1,2	CCR1-1X252

**L-829—Regulators, Monitored Constant Current  
(AC 150/5345-10F)**

Manufacturer	Rating (kw)	Class	Style	Manufacturer's Catalog Number
ADB Airfield Solutions, LLC	4	1	1,2	CHF6604-XXXX, PPF6604-XXX, CCT6604-XXXX, PPSF6604-XXXX
	4	1	1, 2	CCF6604-X3XX-XXX, CCT6604-XXXX
	4	1	1, 2	PHF6604-XXXX, PHSF6604-XXXX
	5	1	1,2	CCT6605-XXXX, CHF6605-XXXX
	7.5	1	1,2	CHF6607-XXXX, PPF6607-XXX, CCT6607-XXXX, PPSF6607-XXXX
	7.5	1	1,2	CCF6607- X3XX-XXX, CCF6607-X3XX
	7.5	1	1,2	PHF6607- XXXX, PHSF6607-XXXX
	10	1	1,2	CHF6610-XXXX, PPF6610-XXX, CCT6610-XXXX, PPSF6610-XXXX
	10	1	1,2	CCF6610-X3XX-XXX, CCT6610-X3XX,
	10	1	1,2	PHF6610- XXXX, PHSF6610-XXXX
	15	1	1,2	CCF6615-X3XX-XXX, CHF6615-XXXX
	15	1,2	1,2	CCFXX15-XXXX, PPFXX15-XXXX, PPSFXX15-XXXX
	15	1,2	1,2	CCTXX15-XXXX, PHFXX15-XXXX, PHSFXX15-XXXX
	15	2	1,2	CCT2015-XXXX
	20	1	1,2	CCF6620-X3XX-XXX, CHF6620-XXXX
	20	1,2	1,2	CCFXX20-XXXX, PPFXX20-XXXX, PPSFXX20-XXXX
	20	1,2	1,2	CCTXX20-XXXX, PHFXX20-XXXX, PHSFXX20-XXXX
	20	2	1,2	CCT2020-XXXX
	25	1,2	1,2	CCTXX25-XXXX, CHFXX25-XXXX
	30	1	1,2	CCF6630-X3XX-XXX, CHF6630-XXXX
	30	1,2	1,2	CCFXX30-XXXX, PPFXX30-XXXX, PPSFXX30-XXXX
	30	1,2	1,2	CCTXX30-XXXX, PHFXX30-XXXX, PHSFXX30-XXXX
	15, 20, 30	1,2	1,2	PPF6615-XXX, PPF6620-XXX, PPF6630-XXX PPF2015-XXX, PPF2020-XXX, PPF2030-XXX
	30	2	1,2	CCT2030-XXXX
	50	2	2	CCF2050-XXXX, PPF2050-XXXX, PPSF2050-XXXX, PHF2050-XXXX
	50	2	2	CCF2050-X3XX-XXX, CHF2050-XXXX, PHSF2050-XXXX
	70	2	2	CCF2070-XXXX, PPF2070-XXXX, PPSF2070-XXXX, PHF2070-XXXX
	70	2	2	CCF2070-X3XX-XXX, CHF2070-XXXX, PHSF2070-XXXX
ATG Airports Limited	2.5	1	1,2	M100CCR-66-02-XXX-XX-LI/LF/LA
	4.0	1	1,2	M100CCR-66-04-XXX-XX-LI/LF/LA
	5.0	1	1,2	M100CCR-66-05-XXX-XX-LI/LF/LA
	7.5	1	1,2	M100CCR-66-07-XXX-XX-LI/LF/LA
	10	1	1,2	M100CCR-66-10-XXX-XX-LI/LF/LA
	12,5	1	1,2	M100CCR-66-12-XXX-XX-LI/LF/LA
	15	1	1,2	M100CCR-66-15-XXX-XX-LI/LF/LA
	20	1	1,2	M100CCR-66-20-XXX-XX-LI/LF/LA
	25	1	1,2	M100CCR-66-25-XXX-XX-LI/LF/LA
30	1	1,2	M100CCR-66-30-XXX-XX-LI/LF/LA	
Crouse-Hinds ALP (Air Cooled)	4	1	1,2	829XX-D-04-X-66-XX
	7.5	1	1,2	829XX-D-07-X-66-XX
	10	1	1,2	829XX-D-10-X-66-XX
	10	1	1,2	829XX-D-11-X-66-XX
	15	1,2	1,2	829XX-D-15-X-XX-XX
	20	1,2	1,2	829XX-D-20-X-XX-XX
	30	1,2	1,2	829XX-D-30-X-XX-XX

**L-829—Regulators, Monitored Constant Current  
(AC 150/5345-10F)**

Manufacturer	Rating (kw)	Class	Style	Manufacturer's Catalog Number
Crouse-Hinds ALP (Oil Cooled)	10	1	1,2	829XX-W-11-X-66-XX-XX
	15	1,2	1,2	829XX-W-15-X-66-XX-XX
	20	1,2	1,2	829XX-W-20-X-XX-XX-XX
	30	1,2	1,2	829XX-W-30-X-XX-XX-XX
	37.5	2	1,2	82960-W-37-X-20-XX-XX
	50	2	1,2	829XX-W-50-X-20-XX-XX
Liberty Airport Systems, Inc (Air cooled)	1	1,2	1,2	SST9-01X1XX-XX, SST9-01X2XX-XX,
	1	1,2	1,2	SST9-01X3XX-XX, SST9-01X4XX-XX
	2	1,2	1,2	SST9-02X1XX-XX, SST9-02X2XX-XX,
	2	1,2	1,2	SST9-02X3XX-XX, SST9-02X4XX-XX
	4	1,2	1,2	FSF9X-04XXX-X
	4	1,2	1,2	SST9-04X1XX-XX, SST9-04X2XX-XX,
	4	1,2	1,2	SST9-04X3XX-XX, SST9-04X4XX-XX
	7.5	1,2	1,2	FSF9X-07XXX-X
	7.5	1,2	1,2	SST9-07X1XX-XX, SST9-07X2XX-XX,
	7.5	1,2	1,2	SST9-07X3XX-XX, SST9-07X4XX-XX
	10	1,2	1,2	FSF9X-10XXX-X
	10	1,2	1,2	SST9-10X1XX-XX, SST9-10X2XX-XX,
	10	1,2	1,2	SST9-10X3XX-XX, SST9-10X4XX-XX
	15	1,2	1,2	FSF9X-15XXX-X
	15	1,2	1,2	SST9-15X1XX-XX, SST9-15X2XX-XX,
	15	1,2	1,2	SST9-15X3XX-XX, SST9-15X4XX-XX
	20	1,2	1,2	FSF9X-20XXX-X
	20	1,2	1,2	SST9-20X1XX-XX, SST9-20X2XX-XX,
	20	1,2	1,2	SST9-20X3XX-XX, SST9-20X4XX-XX
	25	1,2	1,2	FSF9X-25XXX-X
25	1,2	1,2	SST9-25X1XX-XX, SST9-25X2XX-XX,	
25	1,2	1,2	SST9-25X3XX-XX, SST9-25X4XX-XX	
30	1,2	1,2	FSF9X-30XXX-X	
30	1,2	1,2	SST9-30X1XX-XX, SST9-30X2XX-XX,	
30	1,2	1,2	SST9-30X3XX-XX, SST9-30X4XX-XX	
Manairco, Inc	2	1	1	MSR02L8293B-XX
	2	1	2	MSR02L8295B-XX
	4	1	1	MSR04L8293B-XX
	4	1	2	MSR04L8295B-XX
	7.5	1	1	MSR07L8293B-XX
	7.5	1	2	MSR07L8295B-XX
	10	1	1	MR10L8293B-XX
	10	1	2	MR10L8295B-XX
	15	1	1	MR15L8293B-XX
	15	1	2	MR15L8295B-XX
	20	1	1	MR20L8293B-XX
	20	1	2	MR20L8295B-XX
	30	1	1	MR30L8293B-XX
	30	1	2	MR30L8295B-XX
	30	2	2	MR30L82920-XX
50	2	2	MR50L82920-XX	

**L-829—Regulators, Monitored Constant Current  
(AC 150/5345-10F)**

Manufacturer	Rating (kw)	Class	Style	Manufacturer's Catalog Number
Youyang Airport Lighting	4	1	1,2	CCR1-1X042
	5	1	1,2	CCR1-1X052
	7	1	1,2	CCR1-1X072
	10	1	1,2	CCR1-1X102
	15	1	1,2	CCR1-1X152
	20	1	1,2	CCR1-1X202
	25	1	1,2	CCR1-1X252

**L-830--Isolation Transformers, 60Hz  
(AC 150/5345-47C)**

L-830			Manufacturer's Catalog Number				
Type	Watts	Amperes Pri/Sec	ADB Airfield Solutions, LLC	Amerace A Division of Thomas & Betts	Crouse Hinds Airport Lighting Products	EFLA Oy	Integro, LCC
L-830-1	30/45	6.6/6.6	1ST045666010	TA045666-01 TA045666-10 TA04566D-01 TA04566D-10	33001		11680
L-830-2	30/45	20/6.6		TA045266-01 TA045266-10 TA04526D-01 TA04526D-10			11681
L-830-3	65	6.6/6.6	1ST065666010	TA065666-01 TA065666-10 TA06566D-01 TA06566D-10	33003		11682
L-830-4	100	6.6/6.6	1ST100666010	TA10066D-01 TA10066D-10	33004		11683
L-830-5	100	20/6.6		TA100266-01 TA100266-10	33005		11684
L-830-6	200	6.6/6.6	1ST200666010	TA200666-01 TA200666-10	33006		11685
L-830-7	200	20/6.6		TA200266-01 TA200266-10	33007		11686
L-830-8	300	6.6/20		TA300626-01 TA300626-10	33008		
L-830-9	300	20/20		TA300226-01 TA300226-10	33009		
L-830-10	300	6.6/6.6	1ST300666010	TA300666-01 TA300666-10	33010		11736
L-830-11	300	20/6.6		TA300266-01 TA300266-10	33011		11760
L-830-12	500	6.6/20		TA500626-01 TA500626-10	33012		
L-830-13	500	20/20		TA500226-01 TA500226-10	33013		
L-830-14	500	6.6/6.6		TA500666-01 TA500666-10			

**L-830--Isolation Transformers, 60Hz  
(AC 150/5345-47C)**

L-830			Manufacturer's Catalog Number					
Type	Watts	Amperes Pri/Sec	ADB BVBA.	Amerace A Division of Thomas & Betts	Crouse Hinds Airport Lighting Products	EFLA Oy	Integro, LCC	.
L-830-15	500	20/6.6		TA500266-01 TA500266-10				
L-830-16	10/15	6.6/6.6		TA010666-01 TA010666-10			11717	
L-830-17	20/25	6.6/6.6		TA025666-01 TA025666-10			11729	
L-830-18	150	6.6/6.6	1ST150666010	TA150666-01 TA150666-10			11730	
L-830-19	150	20/6.6		TA150266-01 TA150266-10			11731	

**L-830--Isolation Transformers, 60Hz  
(AC 150/5345-47B)**

L-830			Manufacturer's Catalog Number				
Type	Watts	Amperes Pri/Sec	ADB BVBA	Amerace A Division of Thomas & Betts	Crouse Hinds Airport Lighting Products	EFLA Oy	Integro, LCC
L-830-1	30/45	6.6/6.6	RST-045-6-6-6-O			KR531.1A KR631.1A	
L-830-2	30/45	20/6.6					
L-830-3	65	6.6/6.6	RST-065-6-6-6-O			KR536.1A KR636.1A	
L-830-4	100	6.6/6.6	RST-100-6-6-6-O			KR541.1A KR641.1A	
L-830-5	100	20/6.6					
L-830-6	200	6.6/6.6	RST-200-6-6-6-O			KR551.1A KR651.1A	
L-830-7	200	20/6.6					
L-830-8	300	6.6/20					
L-830-9	300	20/20					
L-830-10	300	6.6/6.6	RST-300-6-6-6-O			KR561.1A KR661.1A	
L-830-11	300	20/6.6					
L-830-12	500	6.6/20					
L-830-13	500	20/20					
L-830-14	500	6.6/6.6					

**L-830--Isolation Transformers, 60Hz  
(AC 150/5345-47B)**

L-830			Manufacturer's Catalog Number					
Type	Watts	Amperes Pri/Sec	ADB BVBA.	Amerace A Division of Thomas & Betts	Crouse Hinds Airport Lighting Products	EFLA Oy	Integro, LCC	.
L-830-15	500	20/6.6						
L-830-16	10/15	6.6/6.6						
L-830-17	20/25	6.6/6.6						
L-830-18	150	6.6/6.6	RST-150-6-6-6-0			KR546.1A KR646.1A		
L-830-19	150	20/6.6						



**L-831—Isolation Transformers, 50Hz  
(AC 150/5345-47C)**

L-831			Manufacturer's Catalog Number					
Type	Watts	Amperes Pri/Sec	ADB BVBA	Amerace A Division of Thomas & Betts	Crouse-Hinds Airport Lighting Products	EFLA Oy	Integro, LCC	
L-831-1	30/45	6.6/6.6		TA045665-01 TA045665-10 TA04566D-01 TA04566D-10	33001		11710	
L-831-2	30/45	20/6.6		TA045265-01 TA045265-10 TA04526D-01 TA04526D-10			11723	
L-831-3	65	6.6/6.6		TA065665-01 TA065665-10 TA06566D-01 TA06566D-10	33003		11712	
L-831-4	100	6.6/6.6		TA10066D-01 TA10066D-10	33004		11683	
L-831-5	100	20/6.6		TA100265-01 TA100265-10	33005		11714	
L-831-6	200	6.6/6.6		TA200665-01 TA200665-10	33006		11715	
L-831-7	200	20/6.6		TA200265-01 TA200265-10	33007		11716	
L-831-8	300	6.6/20		TA300625-01 TA300625-10	33008			
L-831-9	300	20/20		TA300225-01 TA300225-10	33009			
L-831-10	300	6.6/6.6		TA300665-01 TA300665-10	33010			
L-831-11	300	20/6.6		TA300265-01 TA300265-10	33011			
L-831-12	500	6.6/20		TA500625-01 TA500625-10				
L-831-13	500	20/20		TA500225-01 TA500225-10	33013			
L-831-14	500	6.6/6.6		TA500665-01 TA500665-10				
L-831-15	500	20/6.6		TA500265-01 TA500265-10				

**L-831—Isolation Transformers, 50Hz  
(AC 150/5345-47C)**

L-831			Manufacturer's Catalog Number					
Type	Watts	Amperes Pri/Sec	ADB BVBA	Amerace A Division of Thomas & Betts	Crouse-Hinds Airport Lighting Products	EFLA Oy	Integro, LCC	
L-831-16	10/15	6.6/6.6		TA010665-01 TA010665-10			11732	
L-831-17	20/25	6.6/6.6		TA025665-01 TA025665-10			11733	
L-831-18	150	6.6/6.6		TA150665-01 TA150665-10			11734	
L-831-19	150	20/6.6		TA150265-01 TA150265-10			11731	

**L-831—Isolation Transformers, 50Hz  
(AC 150/5345-47B)**

L-831			Manufacturer's Catalog Number					
Type	Watts	Amperes Pri/Sec	ADB BVBA	Amerace A Division of Thomas & Betts	Crouse-Hinds Airport Lighting Products		EFLA Oy	Integro, LCC
L-831-1	30/45	6.6/6.6	RST-045-6-6-5-O				KR531.1 KR631.1	
L-831-2	30/45	20/6.6						
L-831-3	65	6.6/6.6	RST-065-6-6-5-O				KR536.1 KR636.1	
L-831-4	100	6.6/6.6	RST-100-6-6-5-O				KR541.1 KR641.1	
L-831-5	100	20/6.6						
L-831-6	200	6.6/6.6	RST-200-6-6-5-O				KR551.1 KR651.1	
L-831-7	200	20/6.6						
L-831-8	300	6.6/20						
L-831-9	300	20/20						
L-831-10	300	6.6/6.6	RST-300-6-6-5-O				KR561.1 KR661.1	
L-831-11	300	20/6.6						
L-831-12	500	6.6/20						
L-831-13	500	20/20						
L-831-14	500	6.6/6.6						
L-831-15	500	20/6.6						

**L-831—Isolation Transformers, 50Hz  
(AC 150/5345-47B)**

L-831			Manufacturer's Catalog Number					
Type	Watts	Amperes Pri/Sec	ADB BVBA	Amerace A Division of Thomas & Betts	Crouse-Hinds Airport Lighting Products		EFLA Oy	Integro, LCC
L-831-16	10/15	6.6/6.6						
L-831-17	20/25	6.6/6.6						
L-831-18	150	6.6/6.6	RST-150-6-6-5-0				KR546.1 KR646.1	
L-831-19	150	20/6.6						

**L841—Cabinet, Auxiliary Relay  
(AC 150/5345-13A)**

Manufacturer	Manufacturer's Catalog Number

**L-847--Switch, Circuit Selector  
(AC 150/5345-5B)**

Manufacturer	Type	Class	Rating	Catalog No.
ADB Airfield Solutions, LLC	1, 2, 3, 4	A, B	1, 2	44D4520-XXX0
Crouse-Hinds Airport Lighting Products	1, 2, 3, 4	A, B	1	84700-XX-X
Liberty Airport Systems, Inc	1, 2, 3, 4	A, B	1, 2	SCS-XX-XX

**L-849--Lights, Runway End Identification  
(AC 150/5345-51B)**

Manufacturer	L-849	Type	Style	Manufacturer's Catalog Number
ADB Airfield Solutions LLC	(L)	I	A	REIL-A1X0X010 (329)
	(L)	I	C	REIL-C1XXX010 (321)
	(L)	I	E	REIL-E1X0X010 (329)
	(L)	V	A	REIL-A2X0X010 (329)
	(L)	V	C	REIL-C2XXX010 (321)
	(L)	V	E	REIL-E2X0X010 (329)
		V	A, C, E	44A1161-XX (171)
Flash Technology		I	A, E	FTS 832 (157)
		I	B, F	FTS 432 (75)
		V	B, F	FTS 412 (75)
		V	A, E	FTS 812 (157)
Strobe Approach Lighting Technology, LLC		I	A, E	PSFH-UC01 (282), PSFH-UC02 (282)
		I	B, F	PSFH-OC01 (287), PSFH-OC02 (287)
		V	A, E	PSFH-UV01 (282), PSFH-UV02 (282)
		V	B, F	PSFH-OV01 (287), PSFH-OV02 (287)

**L849-1**

Any runway fixture listed above that uses a LED lighting source may not be compatible with Enhanced Flight Vision Systems that use IR energy emissions for imaging. (L) Indicates LED fixture

**L-850--Lights, Runway, Inpavement (AC 150/5345-46D)**

Manufacturer	Type	Class	Style	Manufacturer's Catalog Number
ADB Airfield Solutions, LLC	A	2	3	44A4817-XX11 (124)(315), 44A4817-XX31 (124)(315)
	A(L)	2	3	IRCL-XXXXX0 (387)(388),
	B	2	3	44A4763-X21 (124)(315), 44A4763-X31 (124)(315), 44A4763-X11 (124)
	B(L)	2	3	TDZL-XXXXX0 (388)
	C	2	3	44A6009-XXXX (123)
	D	2	2	44A6656-01XX (318), 44A6656-21XX (318), 44A6656-31XX (318)
	E	2	2	44A6248-1X10 (123)
	F	2	3	44A5950-0X11 (124) (315)
	T(L)	2	3	THL-1X0 (387)
ADB BVBA	C	2	3	FED-2-200-XX/X-X-1-1 (123)
Airsafe Airport Equipment Co Ltd	A	1, 2	2	RCL-08-XXX-CC (220), RCL-08-XXX-CR (220), RCL-08-XXX-R (220)
	A	1, 2	2	RCL-08-XXX-048-C (220)
	B	1, 2	2	TDZ-08-X-048-C (220)
ATG Airports Limited	A	1, 2	2	ZA181i-WW-X (126), ZA181i-WR-X (126), ZA181i-W-X (126),
	A	1, 2	2	ZA181i-R-X (126), ZA484-WW-X (126), ZA484-WR-X (126),
	A	1, 2	2	ZA484-W-X (126), ZA484-R-X (126),
	B	1, 2	2	ZA184i-W-X (126), ZA480-W-X (126),
	C	1, 2	2	ZA183-WW-X (160), ZA183-WY-X (160), ZA183-WR-X (160)
	C	1, 2	2	ZA183-YR (160), ZA183-YG-X (160), ZA483-WW-X (160)
	C	1, 2	2	ZA483-WY-X (160), ZA483-WR-X (160), ZA483-YR (160)
	C	1, 2	2	ZA483-YG-X (160)
	D	1, 2	2	ZA188-GR-X (160), ZA188-RR-X (160), ZA188-G-X (160),
	D	1, 2	2	ZA488-GR-X (160), ZA488-RR-X (160), ZA488-G-X (160)
E	1, 2	2	ZA485-G-X (160)	
Crouse-Hinds Airport Lighting Products	A	2	3	850A3-CC-XX (219), 850A3-CR-XX (219)
	A	2	3	850A3-Rx-XX (219), 850A3-Cx-XX (219), 850A3-XX-12F-XX (219)
	A(L)	2	3	850A-5-XX-F1-NSR-XX-X0(452)(453), 850A-5-C0-F1-12S-XX-X0(458)
	A(L)	2	3	850A-5-XX-F1-NSR-XX-X (452)(453)
	B	2	3	850B3-C-12F-P1-X (219), 850B3-C-XX-X (219)
	B(L)	2	3	850B-5-C0-F1-NSR-XX-X (453), 850B-5-C0-F1-12X-XX-X (458)
	C	2	3	850C3-XX-XX (219)
	D	2	2	850D6-XX-XX (215)(400)
	E	2	2	850E6-G (194)
	F	2	3	850F3-XX (219)
Hella KGaA Hueck &Co.	A(L)	2	3	8NA 010.759-08 (452)(453); 8NA 010.759-09 (453);
	A(L)	2	3	8NA 010.759-10 (452)(453); 8NA 010.759-11 (453);
	A(L)	2	3	8NA 010.759-12 (452)(453); 8NA 010.759-13 (453);
	A(L)	2	3	8NA 010.759-14 (452)(453); 8NA 010.759-15 (453);
	A(L)	2	3	8NA 011.593-08 (457)(458); 8NA 011.593.09 (458);
	A(L)	2	3	8NA 011.593-10 (457)(458); 8NA 011.593-11 (458);
	A(L)	2	3	8NA 011.593-12 (457)(458); 8NA 011.593-13 (458);
	A(L)	2	3	8NA 011.593-14 (457)(458); 8NA 011.593-15 (458)
	B(L)	2	3	8NA 011.348-02 (453), 8NA 011.348-03 (453)
	B(L)	2	3	8NA 011.594-02 (458), 8NA 011.594-03(458)

Any runway fixture listed above that uses a LED lighting source may not be compatible with Enhanced Flight Vision Systems that use IR energy emissions for imaging. (L) Indicates LED fixture



**L-850--Lights, Runway, Inpavement (AC 150/5345-46D)**

Manufacturer	Type	Class	Style	Manufacturer's Catalog Number
O.C.E.M. SpA	A	1, 2	3	RCLF-F-CC-090-XP-X-X (293), RCLF-F-CR-090-XP-X-X (293)
	A	1, 2	3	RCLF-F-RC-090-XP-X-X (293), RCLF-F-RX-090-XP-X-X (293)
	A	1, 2	3	RCLF-F-XR-090-XP-X-X (293), RCLF-F-CX-090-XP-X-X (293)
	A	1, 2	3	RCLF-F-XC-090-XP-X-X (293)
	A(L)	1, 2	3	LRCL02-F-CR-5-XX-X-X-XX (364)(365)
	A(L)	1, 2	3	LRCL02-F-CC-5-XX-X-X-XX (364), LRCL02-F-MR-5-XX-X-X-XX (365)
	A(L)	1, 2	3	LRCL02-F-MC-5-XX-X-X-XX (364)
	B	1, 2	3	TDZF-F-C-L1-045-X-X (293), TDZF-F-C-R1-045-X-X (293)
	B(L)	1, 2	3	LTDZ02-F-X-5-X-X-XX (364)
	D(L)	1, 2	3	LTHE02-F-GR-X 5-XX-X-X-XX (366)(367)
	D(L)	1, 2	3	LTHE02-F-RR-X 5-XX-X-X-XX (366),
	D(L)	1, 2	3	LTHE02-F-GM-X-5-XX-X-X-XX (237)
	Safegate Group	A	1,2	2
A		1,2	2	INL-RTS+1x45W+X+XX+L850A (192)
B		1,2	2	INL-RTX+1x45W+W+XX+L850B (192)
C		1,2	2	INL-RE+2x105W+XX+XX+XX+XX+L850C (164)
E		1,2	2	INL-RNS+2x105W+G+XX+1C+XX+L850E (164)
Youyang Airport Lighting	A	1,2	3	IHG-RCLL-1-048-X-OX-X (216)
	B	1, 2	3	1HD-RTZL(216)

Any runway fixture listed above that uses a LED lighting source may not be compatible with Enhanced Flight Vision Systems that use IR energy emissions for imaging. (L) Indicates LED fixture

**L-852—Lights, Taxiway, Inpavement  
(AC 150/5345-46D)**

Manufacturer	Type	Class	Styl e	Manufacturer's Catalog Number
ADB Airfield Solutions, LLC	A	2	3	44A4827-1XX1 (317)
	A(L)	2	3	ITCF-AXXXX0 (345, 346)
	B(L)	2	3	ITCF-BXXXX0 (345, 346)
	C(L)	2	3	ITCL-1X1X (268, 269), ITCL-1X3X (268, 269), ITCL-3X5X (268,269), ITCL 3X6X (268,269)
	C(L)	2	3	ITCL-3XJX (268, 269), ITCL-5XFX (268, 269), ITCL-5XGX (268, 269)
	C(L)	2	3	ITCF-CXXXX0 (345, 346)
	C	2	3	44A4827-3XX1 (317), 44A4764-XX1X (416), 44A4764-XX3X (416)
	D(L)	2	3	ITCL-2X1X (268, 269), ITCL-2X3X (268, 269), ITCL-4X5X (268, 269), ITCL-4X6X(268, 269),
	D(L)	2	3	ITCL-4XJX (268, 269), ITCL-6XFX (268, 269), ITCL-6XGX (268, 269)
	D(L)	2	3	ITCF-DXXXX0 (347, 348, 404)
	D	2	3	44A4765-XX1X (316), 44A4765-XX3X (316)
	E	2	1	44D1442-212X(249)
	G	1,2	3	44A5875-2X1 (123), 44A5988-12X1 (123)
	G(L)	2	2	IRGL-11100 (370), IRGL-XXX00 (370)
	G(L)	2	3	IRGL-XXX10 (426)
	J(L)	2	3	ITCF-JXXXX0 (345, 346)
	K(L)	2	3	ITCF-KXXXX0 (347, 348)
	S	1,2	3	44A5924-XX1 (123), 44A5988-12X1 (123)
	S(L)	2	3	REL-1X0 (420)
T	2	2	44A6099-XXX (193)	
T(L)	2	3	ITEL-XXXX (256), ITEL-C11X (445), ITEL-C21X (445)	
Airsafe Airport Equipment Co Ltd	C	2	2	TCLM-08-S-048-GG (220), TCLM-08-S-048-YY (220), TCLM-08-S-048-GY (220)
	D	2	2	TCLM-08-C-048-G (220), TCLM-08-C-048-Y (220), TCLM-08-C-048-GG (220),
	D	2	2	TCLM-08-C-048-YY (220)
Astronics DME Corp.	T(L)	2	3	852T-L-X (444)
ATG Airports Ltd	A(L)	1,2	2	ZA280LA-XX-X-X (319)
	C(L)	1,2	2	ZA280LC-XX-X-X (319)
	T(L)	1,2	2	ZA292L-BB-X-X (319)
Crouse-Hinds ALP	A	1,2	3	852A3-XXX-12F-XX (181)
	A	2	3	852A5-XX-12F-P1 (279)
	A(L)	2	3	852A4-5-XX-12F-PX (310)(311), 852A4-5-XX-PX (310)(311),
	A(L)	2	3	852A-7-XX-F1-XXX-X-X(469)(470)
	B	1,2	3	852B3-XX-12F-XX (181)
	B(L)	2	3	852B-7-GG-F1-XXX-X-X (469), 852B-7-GO-F1-XXX-X-X (469)
	B(L)	2	3	852B-7-YY-F1-XXX-X-X (470), 852B-7-YO-F1-XXX-X-X (470)
	B(L)	2	3	852B4-5-XX-12F-PX (310)(311), 852B4-5-XX-PX (310)(311)
	C	1,2	3	852C3-XX-12F-XX (181)
	C	2	3	852C5-XX-12F-P1 (279)
	C(L)	2	3	852C4-2-XX-12F-PX-(308)(309), 852C4-XX-PX1-(308)(309)
	C(L)	2	3	852C4-5-XX-12F-PX (308)(309), 852C4-5-XX-PX (308)(309)
	C(L)	2	3	852C-5-XX-F1-NSR-XX-X (454)(455), 852C-5-XX-F1-12S-XX-X (454)(455)
	C(L)	2	3	852C-7-XX-F1-XXX-X-X(471)(472)

Any runway fixture listed above that uses a LED lighting source may not be compatible with Enhanced Flight Vision Systems that use IR energy emissions for imaging. (L) Indicates LED fixture

**L-852—Lights, Taxiway, Inpavement  
(AC 150/5345-46D)**

Manufacturer	Type	Class	Styl e	Manufacturer's Catalog Number
Crouse-Hinds ALP	D	1,2	3	852D6-XX-12F-XX (181)
	D(L)	2	3	852D4-2-XX-12F-PX (310)(311), 852D4-XX-PX1 (310)(311)
	D(L)	2	3	852D4-5-XX-12F-PX (310)(311), 852D4-5-XX-PX (310)(311)
	D(L)	2	3	852D-5-G0-F1-NSR-XX-X (463); 852D-5-G0-F-12C-XX-X (463)
	D(L)	2	3	852D-5-0G-F1-NSR-XX-X (463); 852D-5-0G-F1-12C-XX-X (463)
	D(L)	2	3	852D-5-GG-F1-NSR-XX-X (463); 852D-5-GG-F1-12C-XX-X (463)
	D(L)	2	3	852D-5-Y0-F1-NSR-XX-X (464); 852D-5-Y0-F1-12C-XX-X (464);
	D(L)	2	3	852D-5-0Y-F1-NSR-XX-X (464); 852D-5-0Y-F1-12C-XX-X (464)
	D(L)	2	3	852D-5-YY-F1-NSR-XX-X (464); 852D-5-YY-F1-12C-XX-X (464);
	D(L)	2	3	852D-7-GG-F1-XXX-X-X (469), 852D-7-GO-F1-XXX-X-X (469)
	D(L)	2	3	852D-7-YY-F1-XXX-X-X (470), 852D-7-YO-F1-XXX-X-X (470)
	E	2	3	852E3-12X (219)
	G	2	3	852G3-Y-XXX-X (215), 852GS3-YR-P2 (215), 852GS3-Yx-P1 (215)
	G(L)	2	2	852G-7-YX-F1-12B-P1-X (468)
	K(L)	2	3	852K-5-GG-F1-NSR-XX-X (454), 852K-5-GG-F1-12C-XX-X (454)
	K(L)	2	3	852K-5-YY-F1-NSR-XX-X (455), 852K-5-YY-F1-12C-XX-X (455)
	K(L)	2	3	852K-5-G0-F1-NSR-XX-X (454), 852K-5-G0-F1-12C-XX-X (454)
	K(L)	2	3	852K-5-Y0-F1-NSR-XX-X (455), 852K-5-Y0-F1-12C-XX-X (455)
	K(L)	2	3	852K-5-0G-F1-NSR-XX-X (454), 852K-5-0G-F1-12C-XX-X (454)
	K(L)	2	3	852K-5-0Y-F1-NSR-XX-X (455), 852K-5-0Y-F1-12C-XX-X (455)
S	2	3	852S3-R-XXX-X (215), 852GS3-YR-P2 (215), 852GS3-xR-P1 (215)	
T	2	3	852T3-12X (219)	
T(L)	2	3	852T5-12X-1 (397),852T5-12X (397), 852T4-2-12x-1 (298)(397), 852T4-2-12x (298)(397)	
Hella KGaA Hueck & Co	C(L)	2	3	8NA 011.211-04 (454), 8NA 011.211-05 (454), 8NA 011.211-06 (454),
	C(L)	2	3	8NA 011.211-07 (454), 8NA 011.211-12 (454)(455), 8NA 011.211-13 (454)(455),
	C(L)	2	3	8NA 011.211-14 (454)(455), 8NA 011.211-15 (454)(455),
	C(L)	2	3	8NA 011.211-44 (455), 8NA 011.211-45 (455), 8NA 011.211-46 (455), 8NA 011.211-47 (455),
	C(L)	2	3	8NA 011.548-04 (454), 8NA 011.548-06 (454)
	C(L)	2	3	8NA 011.548-12 (454)(455), 8NA 011.548-14 (454)(455)
	C(L)	2	3	8NA 011.548-44 (455), 8NA 011.548-46 (455)
	D(L)	2	3	8NA 011.625-04 (463); 8NA 011.625-05 (463)
	D(L)	2	3	8NA 011.625-06 (463); 8NA 011.625-07 (463)
	D(L)	2	3	8NA 011.625-12 (463)(464); 8NA 011.625-13 (463)(464);
	D(L)	2	3	8NA 011.625-14 (463)(464); 8NA 011.625-15 (463)(464);
	D(L)	2	3	8NA 011.625-44 (463)(464); 8NA 011.625-45 (463)(464);
	D(L)	2	3	8NA 011.625-46 (463)(464); 8NA 011.625-47 (463)(464)
	D(L)	2	3	8NA 011.624-06 (463); 8NA 011.624-07 (463);
	D(L)	2	3	8NA 011.624-08 (464); 8NA 011.624-09 (464)
	K(L)	2	3	8NA 011.261-04 (454); 8NA 011 .261-05 (454)
	K(L)	2	3	8NA 011.261-06 (454); 8NA 011 .261-07 (454)
	K(L)	2	3	8NA 011.261-13 (454)(455); 8NA 011 .261-15 (454)(455)
	K(L)	2	3	8NA 011.261-44 (455); 8NA 011 .261-45 (455)
	K(L)	2	3	8NA 011.261-46 (455); 8NA 011 .261-47 (455)
K(L)	2	3	8NA 011.261-53 (454)(455); 8NA 011 .261-52 (454)(455)	
K(L)	2	3	8NA 011.549-04 (454); 8NA 011. 549-06 (454);	
K(L)	2	3	8NA 011.549-44 (455); 8NA 011 .549-46 (455)	

Any runway fixture listed above that uses a LED lighting source may not be compatible with Enhanced Flight Vision Systems that use IR energy emissions for imaging. (L) Indicates LED fixture

**L-852—Lights, Taxiway, Inpavement  
(AC 150/5345-46D)**

Manufacturer	Type	Class	Styl e	Manufacturer's Catalog Number
O.C.E.M. SpA	A(L)	1,2	3	LTAXX02-A-F-XX-5-XX-X-X-XX (351)(352), LTC1202-A-XX-5-XX-X-X-XX (359)(360)
	B(L)	1,2	3	LTAXX02-B-F-XX-5-XX-X-X-XX (353)(354), LTC1202-B-XX-5-XX-X-X-XX (361)(362)
	C(L)	1,2	3	LTAXX02-C-F-XX-5-XX-X-X-XX (355)(356), LTC1202-C-XX-5-XX-X-X-XX (357)(358)
	D(L)	1,2	3	LTAXX02-D-F-XX-5-XX-X-X-XX (355)(356), LTC1202-D-XX-5-XX-X-X-XX (357)(358)
	E	1,2	3	TWOF-F-Y-045-X-X (225)
	G	1,2	3	TWGLF-F-Y-100-X-X (292), TGL12-Y-100-B (292)
	J(L)	1,2	3	LTAXX02-J-F-XX-5-XX-X-X-XX (353)(354)
	K(L)	1,2	3	LTAXX02-K-F-XX-5-XX-X-X-XX (355)(356)
	S	1,2	3	TWSBF-F-R-100-X-X (292),
	S(L)	1,2	3	LTWS02-5-X-X-XX (366)
	T	1,2	3	TWOF-F-B-045-X-X (225)
	T(L)	1,2	3	LTOXX02-F-2-5-X-X-XX (363), LTOXX02-F-8-5-X-X-XX (363)
	Safegate Group	C	1,2	2
C		1,2	2	IN-SBN+1x40W+X+XX+L852C (191)
C		1,2	3	ILP-TBN+Xx40W+XX+XX+L852C(191), ILP-TUN+1x40W+X+XX+L852C(191)
C(L)		1, 2	3	SafeLEDXXTC-1-XNXXXXC (402, 403)
D		1,2	2	IN-TOW+1x40W+GG+XX+L852D (191), IN-TOW+1x40W+YY+XX+L852D (191)
D		1,2	2	IN-TTC+2x40W+GG+XX+L852D (191), IN-TTC+2x40W+YY+XX+L852D (191)
D		1,2	2	IN-SBR+2x40W+X+XX+L852D (191), IN-SBL+2x40W+X+XX+L852D (191)
K		1,2	3	ILP-TBC+Xx40W+GG+XX+L852K(191), ILP-TBC+Xx40+YY+XX+L852K(191)
K		1, 2	3	ILP-TUX+1x40+X+XX+L852K(191)
K(L)		1, 2	3	SafeLEDXXTC-1-XCXXXXC (402, 403)
T	1,2	2	IN-OMA+1x45W+B+XX+L852T (192)	
Youyang Airport Lighting	C	1, 2	3	1MB-TCLL-X-040-X-0X-X-C (312)
	K	1, 2	3	1MB-TCLL-X-040-X-0X-X-L (312), 1MB-TCLL-X-040-X-0X-X-R (312)

Any runway fixture listed above that uses a LED lighting source may not be compatible with Enhanced Flight Vision Systems that use IR energy emissions for imaging. (L) Indicates LED fixture

**L-853--Markers, Retroreflective  
(AC 150/5345-39D)**

Manufacturer	Manufacturer's Catalog Number		
	Centerline Marker		Elevated Marker
	Style I	Style II	
FlexStake Inc.			A650 A750
SAFE-HIT			SH6XXSMX-XX-14 SH6XXGPX-XX-14
Valley Illuminators			AR-100

**L-854—Radio Controls  
(AC 150/5345-49C)**

Manufacturer	Type	Manufacturer's Catalog Number
ADB Airfield Solutions, LLC	I	RCE-1X1X
	I	RCE-2X1X
	I	RCE-3X1X
	I	RCE-4X1X
Control Industries, Inc.	I	RC-1T5A
Rural Electric Inc	I	RDL854-1A

**L-856--Lights, Obstruction, High Intensity, White, 40 FPM  
(AC 150/5345-43F)**

Manufacturer	L-856	Manufacturer's Catalog Number
Cooper Crouse Hinds		CHB204 (263)*
Dialight Corp	(L)	D156-A33-SYS (447)*
Flash Technology		FTB 204 (263)* FTB 205 (263)* FTB 224 (263)* FTB 225 (263)*
Orga B.V.		L-1000-856-857 (217)*
Skytec Inc.		8440 (303)*
Technostrobe		HIGH-W120 (398)*

\*Certified for 120 degree horizontal beam spread

(L) Indicates LED fixture

Any fixture listed above that uses a LED lighting source may not be compatible with Enhanced Flight Vision Systems that use IR energy emissions for imaging.

**L-857--Lights, Obstruction, High Intensity, White, 60 FPM  
(AC 150/5345-43F)**

Manufacturer	Manufacturer's Catalog Number
Orga B.V.	L-1000-856-857 (217)*
Skytec Inc.	8460 (303)*

\*Certified for 120 degree horizontal beam spread



**L-858--Signs, Runway and Taxiway  
(AC 150/5345-44J)**

Manufacturer	Type	Size	Style	Class	Mode	Manufacturer's Catalog Number
ADB Airfield Solutions, LLC	Y, R, L, (L)	1	2, 3, 5	2	2	SR1X-7XX3XX0 (374)
	Y, R, L, (L)	1	2, 3, 5	2	3	SS1X-7XX3XX0 (374)
	Y, R, L, (L)	2	2, 3, 5	2	2	SR2X-7XX3XX0 (380)
	Y, R, L, (L)	2	2, 3, 5	2	3	SS2X-7XX3XX0 (380)
	Y, R, L, (L)	3	2, 3, 5	2	2	SR3X-7XX3XX0 (380)
	Y, R, L, (L)	3	2, 3, 5	2	3	SS3X-7XX3XX0 (380)
	Y, R, L	1, 2, 3	2, 3, 5	2	2	SHXX-XXXXXXX (124)
	Y, R, L	1, 2, 3	2, 3, 5	2	3	SWXX-XXXXXXX (124)
	B, (L)	4	2, 3, 5	2	2	SX41-7X23XX0 (325), SR4X-7XX3XX0 (374)
	B, (L)	4	2, 3, 5	2	3	SS4X-7XX3XX0 (374)
	B	4, 5	2, 3, 5	2	2	SHXX-XXXXXXX (124)
	B	4, 5	2, 3, 5	2	3	SWXX-XXXXXXX (124)
	B, (L)	5	2, 3, 5	2	2	SR5X-7XX3XX0 (380)
	B, (L)	5	2, 3, 5	2	3	SS5X-7XX3XX0 (380)
AGM, Airfield Guidancesign Manufacturers, Inc.	Y, R, L	1, 2, 3	4	2	2	DXULXX
	Y, R, L, (L)	1, 2, 3	2, 3, 5	1, 2	2	DXXDXXF (343), DXXHXXFXX (462)
	Y, R, L	1, 2, 3	2, 3, 5	1, 2	2	DXXAXXF (11A),
	Y, R, L, (L)	1, 2, 3	2, 3, 5	2	2	1XXHX.XXFXX (462)
	Y, R, L, (L)	1, 2, 3	2, 3, 5	1, 2	3	1XXHX.XXFXX3 (462)
	Y, R, L	1	2, 3, 5	2	2	1XX.XXF (231)
	Y, R, L	1	2, 5	1, 2	3	1XX.XXFM3 (231)
	Y, R, L	1	2, 3	1, 2	3	1XUX.XXFM3 (231)
	Y, R, L	2	2, 3, 5	2	2	2XX.XXF (231)
	Y, R, L	2	2, 5	1, 2	3	2XX.XXFM3 (231)
	Y, R, L	2	2, 3	1, 2	3	2XUX.XXFM3 (231)
	Y, R, L	3	2, 3, 5	2	2	3XX.XXF (231)
	Y, R, L	3	2, 5	1, 2	3	3XX.XXFM3 (231)
	Y, R, L	3	2, 3	1, 2	3	3XUX.XXFM3 (231)
	B	4	2, 3, 5	2	2	4XXF (231)
	B, H	4	2, 5	1, 2	3	4X1.0DFM3 (231)
	B, H (L)	4	2, 3, 5	1, 2	3	4XLED1.0DFM3 (343)
	B, H (L)	4, 5	2, 3, 5	1, 2	2	1XXH1.0XFXX (462)
	B, H (L)	4, 5	2, 3, 5	1, 2	3	1XXH1.0XFXX3 (462)
	B	5	2, 3, 5	2	2	5XX.XXF (231)
H	5	2, 3, 5	2	2	5XX.XXF (231)	
B, H, (L)	5	2, 3, 5	1, 2	2	D5XDXF (343), D5XH1XFXX (462)	
Crouse-Hinds ALP	Y, R, L	1, 2, 3	2, 3, 5	2	2	858XX-X-XX (151)
	Y, R, L, (L)	1, 2, 3	2, 3, 5	2	2	858S5-1X-X-X (448), 858S5-2X-X-X (448)
	Y, R, L, (L)	1, 2, 3	2, 3, 5	2	2	858S5-3X-X-X (448)
	Y, R, L, (L)	3	2, 3, 5	1, 2	2	858S5-F-XX-X-X-XX (448)
	Y, R, L	1, 2, 3	4	2	2	858F4-X-X-X
	B, (L)	4	2, 3, 5	1, 2	2	858S5-F-BF-X-X-XX (448)
	B, (L)	4	2, 3, 5	2	2	858S5-4X-X-X (448)
	B	4, 5	2, 3, 5	2	2	858XX-X-XX (151)
	B, (L)	5	2, 3, 5	1, 2	2	858S5-F-DM-X-X-XX (448)
(L) Indicates LED fixture						

**L-858--Signs, Runway and Taxiway  
(AC 150/5345-44J)**

Manufacturer	Type	Size	Style	Class	Mode	Manufacturer's Catalog Number
Standard Signs Inc.	Y, R, L, C	1, 2, 3	4	N/A	2	SUL-4, MUL-4, LUL-4, SUL-6, MUL-6, LUL-6
	Y, R, L	1	2, 3	1, 2	2	SXx (373)
	Y, R, L	1	5	1, 2	2	SXP(11A), SXQ (33)
	Y, R, L, (L)	1	2, 3, 5	2	2, 3	SXL (442)
	Y, R, L, (L)	2	2, 3, 5	2	2, 3	MXL (442)
	Y, R, L	2	2, 3	1, 2	2, 3	MXx (373)
	Y, R, L	2	5	1, 2	2, 3	MXP (11A), MXQ (33)
	Y, R, L, (L)	3	2, 3, 5	2	2, 3	LXL (442)
	Y, R, L	3	2, 3	1, 2	2, 3	LXx (373)
	Y, R, L	3	5	1, 2	2, 3	LXP (11A), LXQ (33)
	B	4	2, 3	1, 2	2, 3	D1x (373)
	B	4	5	1, 2	2, 3	D1P (11A), D1Q (33)
	B, (L)	4	2, 3, 5	2	2, 3	D1L (442)
	B, (L)	5	2, 3, 5	2	2, 3	DL1L (442)
	B	5	2, 3	1, 2	2, 3	DL1x (373)
	B	5	5	1, 2	2, 3	DL1P (11A), DL1Q (33)

(L) Indicates LED fixture

Any fixture listed above that uses a LED lighting source may not be compatible with Enhanced Flight Vision Systems that use IR energy emissions for imaging.

**L-858--Signs, Runway and Taxiway  
(AC 150/5345-44H)**

**Products listed below are not for use in low temperature environments.  
Next AC update will address new temperature class for these type of lamps.**

Manufacturer	Type	Size	Style	Class	Mode	Manufacturer's Catalog Number
ADB Airfield Solutions, LLC	Y, R, L	1, 2, 3	2, 3, 5		2	SFXX-XXXXXXXX (272)
	Y, R, L	1, 2, 3	2, 3, 5		3	SNXX-XXXXXXXX (272)
	B	4, 5	2, 3, 5		2	SFXX-XXXXXXXX (272)
	B	4, 5	2, 3, 5		3	SNXX-XXXXXXXX (272)
Standard Signs Inc.	Y, R, L	1	2, 3, 5		2, 3	SXG(401)
	Y, R, L	2	2, 3, 5		2, 3	MXG (401)
	Y, R, L	3	2, 3, 5		2, 3	LXG (401)
	B	4	2, 3, 5		2, 3	D1G (401)
	B	5	2, 3, 5		2, 3	DL1G (401)

**L-859--Lights, Flashing, Omnidirectional  
(AC 150/5345-51B)**

Manufacturer	Type	Style	Manufacturer's Catalog Number
Flash Technology	V, I	F	FTS 417 (75)
	V, I	F	FTS 437 (75)
Strobe Approach Lighting Technology, LLC	V	F	PSFH-OV01 (287), PSFH-OV02 (287)
	I	F	PSFH-OC01 (287), PSFH-OC02 (287)

**L-860--Lights, Runway Edge, Low Intensity  
(AC 150/5345-46D)**

Manufacturer	Manufacturer's Catalog Number	
	Type L-860	Type L-860E

**L-861--Lights, Runway & Taxiway Edge, Medium Intensity  
(AC 150/5345-46D)**

Manufacturer	Type	Manufacturer's Catalog Number
ADB Airfield Solutions, LLC	L-861	44C1081-XXXX (10A, 11A, 31, 33, 235, 236), 44C1752-XXX (249)
	L-861	EMIL-11XX0 (419), EMIL-41XX0 (419), EMIL-1XXX0 (419), EMIL-2XXX0 (419)
	L-861(L)	EMIL-3XXX0 (419), EMIL-4XXX0 (419), EMIL-5XXX0 (419), EMIL-BXXX0 (419)
	L-861(L)	IMIL-11X0 (418), IMIL-12XC0 (418), IMIL-21X0 (418), IMIL-22X0 (418)
	L-861(L)	IMIL-31X0 (418), IMIL-32X0 (418), IMIL-41X0 (418) IMIL-42X0 (418),
	L-861(L)	IMIL-51X0 (418), IMIL-52X0 (418)
	L-861E(L)	EMIL-AXXX0 (422)
	L-861E	44C1081-XXXX (33, 236)
	L-861E(L)	EMIL-7XXX0 (421, 422), EMIL-8XXX0 (421), EMIL-9XXX0 (422)
	L-861E(L)	IMIL-A1X0 (421, 422), IMIL-B1X0 (421), IMIL-C1X0 (422)
	L-861E(L)	IMIL-A2X0 (421, 422), IMIL-B2X0 (421), IMIL-C2X0 (422)
	L-861E(L)	IMIL-71X0 (421, 422), IMIL-81X0 (421), IMIL-82X0 (421)
	L-861E(L)	IMIL-91X0 (422) IMIL-92X0 (422)
	L-861T	44C1081-XXXX(10A, 31, 235);
	L-861T(L)	ETES-XXX0, ETES-XXX1, ETEL-XXX2 (211),
	L-861T	44C1752-XXX (249)
	L-861T(L)	ETES-1XX0, ETES-1XX1 (247) (445)
	L-861T(L)	ETES-1X10, ETES-1X11, ETES-1X20, ETES1X21 (247)
	L-861T(L)	ETES-6XX0, ETES-6XX1 (247) (445)
	L-861T(L)	ETES-6X10, ETES 6X11, ETES-6X20, ETES-6X21 (247)
	L-861T(L)	EHP-B2XX0, EHP-B2XX1 (247) (445)
	L-861T(L)	EHP-B2XX0, EHP-B3XX0 (247)
	L-861SE	44A2090-XXXX(36)
ADB BVBA	L-861T	VEE-3-030-B (31)
Airport Lighting Company	L-861	216-30-I-CY-XX (10C, 216-30-I-CR-XX (10C)
	L-861	216-30-Q-CY-XX (31), 216-30-Q-CR-XX (31),
	L-861E	216-45-I-GR-XX (11C) 216-45-I-RR-XX (11C), 216-45-I-GO-XX (11C)
	L-861E	216-45-Q-GR-XX (33), 216-45-Q-RR-XX (33), 216-45-Q-GR-XX (33)
	L-861SE	216SE-1-120-GR-XX (342), 216SE-1-120-GO-XX (342)
	L-861T	216-30-I-B-XX (10C), 216-30-Q-B-XX (31),
	L-861T(L)	216LEDXX-X (306)
ATG Airports Ltd.	L-861T	ZA216-816T-B-45W-M32-14 (424)
	L-861T(L)	ZA216L-XX-X-X (320),
Crouse-Hinds ALP	L-861	40938-C-45-XX (17), 40939-C-45-XX (11A) 40938-CY-45-XX (17)(290),
	L-861	40939-CY-45-XX (11A)
	L-861E	40938-RG-30-XX (18)(291), 40938-RG-45-XX (17)(290)
	L-861E	40939-RG-45-XX (11A)
	L-861T(L)	8615-T5-B-066-XX-X (397)
	L-861T	40938-B-30-XX (18)(291), 40939-B-30-XX (10A), 40938-B-45-XX (17)
	L-861SE	8615-SXX-XX-X (254), 8615-SGx-XX-X (254), 8615-SGR-XX-X (254)
DME Corporation	L-861	L861-066-WY-XX-XX (31)(33), L861-066-Y-XX-XX (31)(33)
	L-861	L861-066-W-XX-XX (31)(33), L861-066-WR-45-XX (33)
	L-861	L861-066-YR-45-XX (33), L861-066-GY-45-XX (33)
	L-861E	L861E-066-R-45-XX (33), L-861E-066-G-45-XX (33), L861E-066-RG-45-XX (33)
	L-861T	L861T-066-B-XX-XX (31)(33),
	L-861T(L)	861T-L-B-066-XX-X (331)

Any runway fixture listed above that uses a LED lighting source may not be compatible with Enhanced Flight Vision Systems that use IR energy emissions for imaging. (L) Indicates LED fixture

**L861-1**

**L-861--Lights, Runway & Taxiway Edge, Medium Intensity  
(AC 150/5345-46D)**

Manufacturer	Type	Manufacturer's Catalog Number
Farlight LLC	L-861T(L)	L-861T-6.6 (371)
Flight Light Inc.	L-861 L-861 L-861E L-861T	FL-861-C-XXQ-XX (31, 33), FL-861-CY-XXQ-XX (31, 33) FL-861-C-45-XX (382), FL-861-CY-45-XX (382) FL-861-GR-45Q-XX (33), FL-861-GR-45-XX (382) FL-861-B-XXQ-XX (31, 33), FL-861-B-45-XX (382)
Manairco, Inc.	L-861 L-861E L-861T	7100 (10A), 7100Q (31), 7550Q (291) 7250 (11A), 7250Q (33) 7400 (10A), 7400Q (31)
Multi-Electric Mfg	L-861 L-861 L-861T	6170-M-WW-XX (10A), 6170-M-WA-XX (11C), 6170-H-WW-XX (31)(33) 6170-H-WA-XX (31)(33), 6170-M-AA-XX (11C), 6170-H-AA-XX (31)(33) 6170-M-BB-XX (10A)(11B)(11C), 6170-H-BB-XX (31)
Point Lighting Corporation	L-861 L-861 L-861E L-861E L-861E L-861T L-861T	PEL-50000-C-45T-14 (11A), PEL-50000-C-45Q-14 (33) PEL-50000-Y-45T-14 (11A), PEL-50000-Y-45Q-14 (33) PEL-50000-Gx-45T-14 (11A), PEL-50000-Gx-45Q-14 (33) PEL-50000-RG-45T -14 (11A), PEL-50000-RG-45Q -14 (33) PEL-50000-RR-45T -14 (11A), PEL-50000-RR-45Q -14 (33) PEL-50000-B-30T-14 (10A), PEL-50000-B-30Q-14 (31), PEL-50000-B-45T-14 (11A), PEL-50000-B-45Q-14 (33),
O.C.E.M. Spat	L-861T(L)	LVC02-F-5-XX-A-X-XX (369)
Safegate Group	L-861E L-861E L-861SE	EL-EAH+45W+G+NPS+L861E (440), EL-EAH+45W+GR+NPS+L861E (440) EL-EAH+45W+RR+NPS+L861E (440) EL-EAH+100W+G+NPS+L861E (152), EL-EAH+100W+GR+NPS+L861E (152)
Youyang Airport Lighting	L-861 L-861T L-861T(L)	ELC-REDL-045-02 (251), ELC-REDL-045-03 (251) ELA-TEDL-045-01 (33), , ELC-TEDL-045-01 (251) ELB-TEDL-001-01 (405)

Any fixture listed above that uses a LED lighting source may not be compatible with Enhanced Flight Vision Systems that use IR energy emissions for imaging.

**L-862—Lights, Runway Edge and Threshold (High Intensity) and Stop Bar  
(AC 150/5345-46D)**

<b>Manufacturer</b>	<b>Type</b>	<b>Manufacturer's Catalog Number</b>
ADB Airfield Solutions,	L-862	44C1201-XXXX (36), EREH-1X1X0 (153)
	L-862	44A2071-XXXX (36)
	L-862E	44A2071-XXXX (90)
	L-862S	44A5877-X (153)
ADB BVBA	L-862	BPE-2-150-C/C (153), BPE-2-150-C/Y (153), BPE-2-150-C/R (153)
Airport Lighting Company	L-862	213Q-X-120-CY-XX (36, 342), 213Q-X-120-YC-XX (36, 342)
	L-862	213Q-X-120-CC-XX (36, 342)
ATG Airports Limited	L-862	ZA163-862-WW-150W-M32-14 (425), ZA163-862-WW-200W-M32-14 (66), ZA163-862-WY-150W-M32-14 (425), ZA163-862-WY-200W-M32-14 (66), ZA163-862-GY-150W-M32-14 (425), ZA163-862-GY-200W-M32-14 (66),
Crouse-Hinds ALP	L-862	8624X-E-CC-120-XX (254), 8624X-E-CY-120-XX (254)
	L-862	8624X-E-YC-120-XX (254), 8624X-E-CR-120-XX (254), 8624X-E-RC-120-XX (254)
	L-862	8625-ECC-XX-XXX (135)(136)(254), 8625-ECY-XX-XXX (135)(136)(254),
	L-862	8625-EYC-XX-XXX (135)(136)(254), 8625-ECR-XX-XXX (135)
	L-862	8625-ERC-XX-XXX (135), 8625-TYG-XX-XXX(136), 8625-TGY-XX-XXX (136)
	L-862	8625-ERY-XX-XXX (135), 8625-EYR-XX-XXX (135)
	L-862	8624X-E-CC-150-XX (135), 8624X-E-CY-150-XX (135), 8624X-E-RC-150-XX (135)
	L-862	8624X-E-YC-150-XX (135), 8624X-E-CR-150-XX (135)
	L-862	8624X-E-RY-150-XX (135), 8624X-E-YR-150-XX (135)
	L-862E	8625-TRG-XX-XXX (136), 8625-TGR-XX-XXX (136), 8625-SRR-XX-XXX (136)
	L-862E	8625-TGx-XX-XXX (136), 8625-TxG-XX-XXX (136)
	L-862E	8624X-T-RG-200-XX (136), 8624X-T-GR-200-XX (136)
	L-862S	862S-XX (153)
DME Corporation	L-862	L-862-120-WW-XX (36), L-862-120-WY-XX (36), L-862-YW-XX (36)
	L-862	L-862-150-WW-XX (391), L-862-150-WY-XX (391), L-862-150-YW-XX (391)
	L-862	L-862-150-GY-XX (391), L-862-150-YG-XX (391), L-862-150-RW-XX (391)
	L-862	L-862-150-WR-XX (391)
	L-862E	L-862E-200-BRL-XX (392), L-862E-200-GRX-XX (392), L-862E-200-GBX-XX (392)
Multi-Electric Mfg, Inc	L-862	6370-R-OW-XX (383), 6370-R-WW-XX (383)
Point Lighting Corporation	L-862	PEH-55000-CC-E1-120-XX (36), PEH-55000-CY-E1-120-XX (36)
	L-862	PEH-55000-YC-E1-120-XX (36)
	L-862E	PEH-55000-GR-T1-200-XX (90), PEH-55000-RG-T1-200-XX (90)

**L-862—Lights, Runway Edge and Threshold (High Intensity) and Stop Bar  
(AC 150/5345-46D)**

Manufacturer	Type	Manufacturer's Catalog Number
Safegate Group	L-862	EL-EAH+150W+GY+NPS+L862 (153)
	L-862	EL-EAH+150W+WW+NPS+L862 (153), EL-EAH+150W+WR+NPS+L862 (153)
	L-862	EL-EAH+150W+WY+NPS+L862 (153), EL-EAH+150W+RY+NPS+L862 (153)
	L-862E	EL-EAH+150W+G+NPS+L862E (153), EL-EAH+150W+GR+NPS+L862E (153)
	L-862E	EL-EAH+150W+RR+NPS+L862E (153)
Youyang Airport Lighting	L-862	EHB-REDL-150-01 (21)
	L-862E	EHA-RTHL-200-02-1 (66)
	L-862S	EHA-STBL-100-02-1 (152)



**L-863--Lights, Portable Runway  
(AC 150/5345-50B)**

Manufacturer	Type	Manufacturer's Catalog Number
Calzoni S.r.l.	W(L) B(L) R/G(L) R(L) G(L)	POL-W-x-X-R-P-X(406), POL-W-x-X-R-R-X (406) POL-B-x-X-R-P-X(407), POL-B-x-X-R-R-X (407) POL-R-G-X-R-P-X(408, 409), POL-R-G-X-R-R-X (408,409) POL-R-x-X-R-P-X(408), POL-R-x-X-R-R-X (408) POL-G-x-X-R-P-X(409), POL-G-x-X-R-R-X (409)

(L) Indicates LED fixture

Any fixture listed above that uses a LED lighting source may not be compatible with Enhanced Flight Vision Systems that use IR energy emissions for imaging.

**L-864--Lights, Obstruction, Red, 20-40 FPM  
(AC 150/5345-43F)**

Manufacturer	L-864	Manufacturer's Catalog Number
aqua signal Teterow GmbH & Co. KG	(L) (L)	3334286050 (450), 3334286060 (450), 3334286070 (450), 3334286080 (450),
Argus Renewable Energy Inc.	(L)	AG-AOL 303.2006-B(437)
Austin Insulators Inc	(L)	A-L864 (411)
Automatic Power Inc.	(L)	FA-250LED (372)
Cooper Crouse Hinds	(L) (L) (L)	BX2LFR/120-240 (304), BWLFR/120-240 (337), CHB302R (260), CHB302D (260), CHB314 (260), CHB324 (260) DX2RW1LF/120-240 (412), DRW1LF/120-240 (412) CWLFR/120-240 (413), CX2LFR/120-240 (413)
Dialight Corp	(L) (L) (L) (L) (L) (L)	D8RW-C13-006 (376), D1RW-C13-006 (375) D1RW-C13-007 (381), D1RW-C13-008 (412) D1RW-C13-037 (381), D1RW-B13-008 (412) D164-B13-001 (304), D264-A13-001 (337) D264-A14-001 (338), D264-A54-001 (451) D464-A13-001 (413), D464-B13-001 (413), D464-R13-001 (460 *)
Farlight, LLC	(L)	L-864LED3 (313, 314, 394)
Flash Technology	(L) (L)	FTB 224 (260), FTB 225 (260), FTB 302 (260), FTB 309 (167) FTS 361X (337) (413), FTS 362X (381) (412) FTS 2301 (413), FTB 360i (413)
Hughey & Phillips, LLC		FG-2009B (144), FG-3000B (144), KG114F0001 (368)
International Tower Lighting LLC	(L)	ILS-3400 (334), BCN-0300-000 (295) IFH-1700-000 (446), IFH-1710-000 (446), ILS-D1RW-008 (412)
Orga Manufacturing	(L) (L)	L340-864 (296), L340-864a (296), L350-864 (296) L450-864 (459), L450-864G (459), L450-864/865(-G)(459)
Point Lighting Corporation	(L) (L) (L) (L)	PFB-30000-620 (48B), PFB-37001-R-1 (436), PFB-37001-R-1-EX (436) PFB-37002-R-2 (436), PFB-37001-R-2-EX (436) PFB-37001-R-3 (436), PFB-37001-R-3 EX (436) PFB-37001-R-4 (436), PFB-37001-R-4-EX (436)
Specialty Tower Lighting. Ltd.	(L)	RB-300 (299), STLDB-1 (302) STLDB-1 (313)
TWR Lighting, Inc.	(L) (L)	FB Beacon (48B) (248) , E-1DB2 (165, 166) E-1DBSL2 (296), LEDBEACON2 (296)
Unimar Inc	(L)	DLSX-008 (412), USL40X (413)

(L) Indicates LED fixture

(###\*) IR element present is not tested nor certified under this program as to compatible with any night vision equipment. Any fixture listed above that uses a LED lighting source may not be compatible with Enhanced Flight Vision Systems that use IR energy emissions for imaging.

**L-865--Lights, Obstruction, Medium Intensity, White, 40 FPM  
(AC 150/5345-43F)**

Manufacturer	L-865	Manufacturer's Catalog Number
Cooper Crouse Hinds		CHB310 (133)
		CHB324 (133)
		CHB302W (133)
		CHB302D (133)
	(L)	DX2RW1LF/120-240 (412)
	(L)	DRW1LF/120-240 (412)
Dialight Corp	(L)	D8RW-C13-006 (376)
	(L)	D1RW-C13-006 (375)
	(L)	D1RW-C13-007 (381)
	(L)	D1RW-C13-008 (412)
	(L)	D1RW-C13-037 (381)
	(L)	D165-C13-008 (415)
	(L)	D1RW-B13-008 (412)
Flash Technology		FTB 302 (133)
		FTB 304 (263)
		FTB 305 (263)
		FTB 310 (133)
		FTB 311 (133)
		FTB 312 (189)
		FTB 324 (133)
	(L)	FTS 362X (381) (412)
	(L)	FTS 363X (381) (412)
	Hughey & Phillips, LLC	
International Tower Lighting LLC		ILS-3400 (334), ILS-2400 (334)
	(L)	ILS-D1RW-008 (412)
Orga B.V.	(L)	L450-865(-G) (466), L450-864/865(-G) (466)
Skytec Inc.		8445 (303)*
		8340 (303)*
Specialty Tower Lighting, Ltd.		STLB-1 (302), STLDB-1 (302)
TWR Lighting, Inc.		D-1LVS (240)
		E-1DBSL2 (240)
		E-1DB2 (165, 166)
Unimar Inc	(L)	DLSX-008 (412), DCLSX-008 (435)
	(L)	WLSX-008 (412)
*Certified for 120 degree horizontal beam spread		

(L) Indicates LED fixture

Any fixture listed above that uses a LED lighting source may not be compatible with Enhanced Flight Vision Systems that use IR energy emissions for imaging.

**L-866--Lights, Obstruction, Medium Intensity, White, 60 FPM  
(AC 150/5345-43F)**

Manufacturer	L-866	Beam Spread	Manufacturer's Catalog Number
Cooper Crouse Hinds			CHB310 (133)
Dialight Corporation	(L)		D1RW-L13-008 (435)
Flash Technology	(L)		FTB 310 (133)
	(L)		FTS 364X-W (435)
	(L)		FTS 364X-D (435)
Skytec Inc.		120°	8466 (303)
		120°	8360 (303)
Unimar Inc.	(L)		DCLSX-008 (435)
	(L)		WCLSX-008 (435)

(L) Indicates LED fixture

Any fixture listed above that uses a LED lighting source may not be compatible with Enhanced Flight Vision Systems that use IR energy emissions for imaging.

**L-867--Light Base, Non-Load Bearing L-868--Light Base, Load Bearing  
(AC 150/5345-42F)**

Manufacturer	Manufacturer's Catalog Number												
	Type	S	C	Base	Multiple Section Base			Extension	Conversion Ring	Cover Plate	Spacer Rings	Mud Plate	
					Bottom	Middle	Top						
Arctic Insulation & Mfg, LLC	L-867	B	IIA	AIML867									
Airport Lighting Equipment	L-867	B	IA	1224-ADJ-S-INT-PCC									
	L-867	B	IA	1224Q				12S-EXT		L867B-CP-B-S	L867-ER-B-S		
	L-867	B	1B	12242Q-SS									
	L-867	D	1A	16242X-X				16-S-EXT		L867-CP-D-S	L867D-ER-D-S		
	L-868	B	1A	1224-2-S		4714-R	4419F-X	1224-2-EXT		L868B-CP-B-S	5402-Y		
	L-868	B	1A				2419-F				L-868-GR_B_S		
	L-868	B	1B	1224-2-SS	4420SS		2419F-X-SS						
	L-868	B	1B		1224-1B		2419F-SS-1B						
Jaquith Industries Inc. (A*=10" Dia)	L-868	A*	1A										
	L-868	A*	1A										
	L-868	A*	1A										
	L-868	A*	1A										
	L-868	A*	1A										
	L-868	A*	1A										
	L-868	A*	1B										
	L-868	A*	1B										
	L-868	A*	1B										
	L-868	A*	1B										
	L-868	A*	1B										
	L-868	A*	1B										
	L-868	A*	1B										
	L-868	A*	1B										
	L-868	A*	1B										
	L-868	A*	1B										
	L-867	B	1A	AC20XXXXXXXXXXXXPCC									
	L-867	B	1A	AC21XXXXXXXXXXXX					AE20XXXX		AK10XXXX	AT2006XX	AM5417

**L-867--Light Base, Non-Load Bearing L-868--Light Base, Load Bearing  
(AC 150/5345-42F)**

Manufacturer	Manufacturer's Catalog Number											
	Type	S	C	Base	Multiple Section Base			Extension	Conversion Ring	Cover Plate	Spacer Rings	Mud Plate
					Bottom	Middle	Top					
Jaquith Industries Inc	L-867	D	1A	AC63XXXXXXXXXX				AE60XXXX		AK20XXXX	AT6003XX	AM5527
	L-867	D	1A	AC60XXXXXXXXXXPCC								
	L-867	E	1A	AC67XXXXXXXXXX				AE70XXXX		AK70XXXX	AT7003XX	
	L-867	B	1B	ACS20XXXXXXXXXXPCC				AES2XXXX AEB2XXXXVK AES6XXXX AEB6XXXXVK		AKS10XXXX AK10XXXXVK AKS20XXXX AK20XXXXVK	ATS2006XX ATB2006XXVK ATS6003XX ATB6003XXVK	
	L-867	B	1B	ACB20XXXXXXXXXXVKPCC								
	L-867	B	1B	ACS21XXXXXXXXXX								
	L-867	C	1B	ACB21XXXXXXXXXXVK								
	L-867	D	1B	ACS63XXXXXXXXXX								
	L-867	D	1B	ACB63XXXXXXXXXXVK								
	L-867	E	1B									
	L-867	E	1B									
	L-868	A	1A	AC08XXXXXXXXXX	AC40XXXXXXXXXX	AE4703M	AF0XXXX	AX0XXXX	AA5423, AA5413	AK40XXXX	AF0802XX AF0802XXY AR0824 AR0821XX AR0821XXY	AM5017 AM5027
	L-868	A	1A		AC44XXXXXXXXXX	AE4704M	AF2XXXX	AX2XXXX				
	L-868	A	1A									
	L-868	A	1A									
	L-868	A	1A									
	L-868	A	1A									
	L-868	A	1A									
	L-868	A	1A									
	L-868	A	1A									
	L-868	B	1A	AC24XXXXXXXXXX	XXX							
	L-868	B	1A									
	L-868	B	1A									
	L-868	B	1A									
	L-868	B	1A									
	L-868	B	1A									
	L-868	B	1A									
	L-868	B	1A									
L-868	B	1A										
L-868	B	1A										

**Adapter Plate**  
AF543412  
AA251220  
AA251220CDE

**L-867--Light Base, Non-Load Bearing L-868--Light Base, Load Bearing  
(AC 150/5345-42F)**

Manufacturer	Manufacturer's Catalog Number												
	Type	S	C	Base	Multiple Section Base			Extension	Conversion Ring	Cover Plate	Spacer Rings	Mud Plate	
					Bottom	Middle	Top						
Jaquith Industries Inc	L-868	C	1A	AC35XXXXXXXXXX	AC45XXXXXXXXXX	AE4705M	AF3XXXX	AX3XXXX	AA5523, AA5513	AK50XX		AM5527, AM5517	
	L-868	C	1A								AF5502XX AF5502XXY AF5702XXY AR5511XX AR5524		
	L-868	C	1A								AR5521XX AR5522XX AR5521XXY AR5721XX AR5721XXY		
	L-868	C	1A										
	L-868	C	1A										
	L-868	C	1A										
	L-868	C	1A										
	L-868	C	1A										
	L-868	C	1A										
	L-868	A	1B	ACS08XXXXXXXXXX	ACS08XXXXXXXXXX	AES47078M	AFSO-0XXXX	AXS0XXXX			AK8000XXVK		
	L-868	A	1B	ACB08XXXXXXXXXXVK	ACB08XXXXXXXXXXVK	AEB4708MVK	AFB0XXXXVK	AXB0XXXXVK			AKS8000XX		
	L-868	A	1B									AFS0802XX AF0802XXVK AFS0802XXY AF0802XXYVK ARS0821XX AR0821XXVK ARS0824 AR0824VK ARS0821XXY AR0821XXYVK	
	L-868	A	1B										
	L-868	A	1B										
	L-868	A	1B										
	L-868	A	1B										
	L-868	A	1B										
	L-868	A	1B										
	L-868	A	1B										
	L-868	A	1B										
	L-868	B	1B	ACS24XXXXXXXXXX	ACS44XXXXXXXXXX	AES4704M	AFS2XXXX	AXS2XXXX			AK40XXXXVK		
	L-868	B	1B	ACB24XXXXXXXXXXVK	ACB44XXXXXXXXXXVK	AEB4704MVK	AFB2XXXXVK	AXB2XXXXVK			AKS40XXXX		
	L-868	B	1B									AFS5402XX AF5402XXVK AFS5402XXY	
	L-868	B	1B										
	L-868	B	1B										

**L-867--Light Base, Non-Load Bearing L-868--Light Base, Load Bearing  
(AC 150/5345-42F)**

Manufacturer	Manufacturer's Catalog Number											
	Type	S	C	Base	Multiple Section Base			Extension	Conversion Ring	Cover Plate	Spacer Rings	Mud Plate
					Bottom	Middle	Top					
Jaquith Industries Inc	L-868	B	1B	ACS35XXXXXXXXXX	ACS45XXXXXX XXXX	AES4705M	AFS3XXXX	AXS3XXXX	AK50XXXXVK	AF5402XXYVK AFS5434XXY ARS5411XX AR5411XXVK ARS5421XX AR5421XXVK ARS5422XX AR5422XXVK ARS5424 AR5424VK ARS5421XXY AR5421XXYVK		
	L-868	B	1B									
	L-868	B	1B									
	L-868	B	1B									
	L-868	B	1B									
	L-868	B	1B									
	L-868	B	1B									
	L-868	B	1B									
	L-868	B	1B									
	L-868	B	1B									
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	L-868	B	1B									
	L-868	B	1B									
	L-868	B	1B									
	L-868	B	1B									
	L-868	C	1B	ACB35XXXXXXXXXXVK	ACB45XXXXXX XXXXVK	AEB4705MVK	AFB3XXXXVK	AXB3XXXXVK	AKS50XXXX	AFS5502XX AF5502XXVK AFS5502XXY AF5502XXYVK AFS5702XXY AF5702XXYVK ARS5511XX AR5511XXVK ARS5521XX AR5521XXVK ARS5721XX AR5721XXVK ARS5524 AR5524VK ARS5522XX AR5522XXVK ARS5521XXY AR5521XXYVK ARS5721XXY AR5721XXYVK		



**L-867--Light Base, Non-Load Bearing L-868--Light Base, Load Bearing  
(AC 150/5345-42F)**

Manufacturer	Manufacturer's Catalog Number											
	Type	S	C	Base	Multiple Section Base			Extension	Conversion Ring	Cover Plate	Spacer Rings	Mud Plate
					Bottom	Middle	Top					
Jet Industries, Inc.	L-867	B	1B	B1-7-B-NT-(X)-SS				FE1-7-B-(X)-SS			S1-7-B-(X)-SS	
	L-868	B	1B	B1-8-B-NT-(XX)-SS				FE1-8-B-(XX)-SS			S1-8-B-(XX)-SS	
	L-868	B	1B	T1-B1-8-B-(XX)-SS							M1-8-B-(X)-SS	
Olson Industries Inc	L-867	B	1A	127ACG(X)PCC								127M1025
	L-867	B	1A	127ACC(X)PCC								127M1025S
	L-867	B	1A	127CC(X)				127E(X)	128CR(X)	127L(X)	127S(X)	
	L-867	B	1B	127ACG(X)PCCSS								
	L-867	B	1B	127ACC(X)PCCSS								
	L-867	B	1B	127CC(X)SS				127E(X)SS	128CR(X)SS	127L(X)SS	127S(X)SS	
	L-867	B	1A	127CC(X)SSF								
	L-867	B	1A	127CG(X)								
	L-867	B	1B	127CG(X)SS								
	L-867	B	1A	127CG(X)SSF								
	L-867	B	1B	127CC(X)B				127E(X)B				
	L-867	B	1B	127CG(X)B								
	L-867	B	1B	127ACG(X)PCCB								
	L-867	B	1B	127ACC(X)PCCB								
	L-867	D	1A	167CC(X)				167E(X)	17A0125	167L(X)	167S(X)	
	L-867	D	1A	167CG(X)								158M1425
	L-867	D	1A	167ACG(X)PCC								167M1425
	L-867	D	1B	167ACG(X)PCCSS								
	L-867	D	1B	167ACC(X)PCCSS								
	L-867	D	1A	167ACC(X)PCC								
	L-867	D	1A	167CC(X)SSF								
	L-867	D	1A	167CG(X)SSF								
	L-867	D	1B	167CC(X)SS				167E(X)SS	17A0125SS	167L(X)SS	167S(X)SS	
	L-867	D	1B	167CG(X)SS								
	L-867	D	1B	167CC(X)B				167E(X)B				
	L-867	D	1B	167CG(X)B								
	L-867	D	1B	167ACC(X)PCCB								

**L-867--Light Base, Non-Load Bearing    L-868--Light Base, Load Bearing  
(AC 150/5345-42F)**

Manufacturer	Manufacturer's Catalog Number											
	Type	S	C	Base	Multiple Section Base			Extension	Conversion Ring	Cover Plate	Spacer Rings	Mud Plate
					Bottom	Middle	Top					
Olson Industries Inc	L-867	D	1B	167ACG(X)PCCB								247M215
	L-867	E	1A	247ACG(X)PCC								
	L-867	E	1A	247ACC(X)PCC								
	L-867	E	1B	247ACG(X)PCCSS								
	L-867	E	1B	247ACC(X)PCCSS								
	L-867	E	1A	247CC(X)				247E(X)		247L(X)	247S(X)	
	L-867	E	1A	247CG(X)								
	L-867	E	1A	247CC(X)SSF								
	L-867	E	1B	247CC(X)SS				247E(X)SS		247L(X)SS	247S(X)SS	
	L-867	E	1B	247CG(X)SS								
	L-867	E	1A	247CG(X)SSF								
	L-867	E	1B	247CC(X)B				247E(X)B				
	L-867	E	1B	247CG(X)B								
	L-867	E	1B	247ACG(X)PCCB								
	L-867	E	1B	247ACC(X)PCCB								
	L-868		1A					108E(X)			108FY(X)	
	L-868		1B					108E(X)SS				
	L-868		1A								108S(X)	
	L-868	A	1A									88M0625
	L-868	A	1A									88M0725
	L-868		1B						178A0125SS		108S(X)SS	
	L-868	B	1A	128CC(X)	128BSC(X)	128MS(X)	128TS(X)	128E(X)	127CR(X)	128L(X)	128S(X)	128M1125
	L-868	B	1A	128CG(X)					178A0125		128SY(X)	128M1025
	L-868	B	1B	128CG(X)SS	128BSC(X)SS	128MS(X)SS	128TS(X)SS		127CR(X)SS		128SY(X)SS	
	L-868	B	1B								128S(X)SS	
	L-868	B	1A		128BSG(X)				158A0125		128F(X)	
	L-868	B	1A	128CG(X)SSF								128M1025S
	L-868	B	1B								128F(X)SS	
	L-868	B	1A								128FY(X)	
	L-868	B	1B	128CC(X)SS	128BSG(X)SS			128E(X)SS	158A0125SS	128L(X)SS	128FY(X)SS	
	L-868	B	1A	128CC(X)SSF							128SMB(X)	
	L-868	B	1B	128CC(X)B							128SMB(X)SS	
	L-868	B	1B	128CG(X)B	128BCG(X)B	128MS(X)B	128TS(X)B	128E(X)B				
L-868	B	1B		128BCC(X)B								

**L-867--Light Base, Non-Load Bearing L-868--Light Base, Load Bearing  
(AC 150/5345-42F)**

Manufacturer	Manufacturer's Catalog Number												
	Type	S	C	Base	Multiple Section Base			Extension	Conversion Ring	Cover Plate	Spacer Rings	Mud Plate	
					Bottom	Middle	Top						
Olson Industries Inc	L-868	C	1A	158CC(X)	158BSC(X)	158MS(X)	158TS(X)	158E(X)	158CR(X)	158L(X)	158S(X)	158M1425 158M1325	
	L-868	C	1A	158CG(X)									
	L-868	C	1B		158BSC(X)SS		158TS(X)SS				158SY(X)SS		
	L-868	C	1A										
	L-868	C	1B		158BSG(X)					158F(X)SS			
	L-868	C	1A										
	L-868	C	1A	158CG(X)SS	158BSG(X)	158MS(X)SS			158CR(X)SS	158FY(X)			
	L-868	C	1A										
	L-868	C	1A	158CG(X)SSF	158BSG(X)SS			158E(X)SS		158L(X)SS	158FY(X)SS		
	L-868	C	1B	158CC(X)SS									
	L-868	C	1A	158CC(X)SSF	158BSG(X)SS						158SMB(X)SS		
	L-868	C	1B	158CC(X)B									
	L-868	C	1B	158CG(X)B	158BCG(X)B 158BCC(X)B	158MS(X)B	158TS(X)B	158E(X)B					
	L-868	C	1B										
Rural Electric Inc.	L-867	B	1A					EXXX12NE		CP37512NP			
	L-867	B	1A										
	L-867	B	1A					AEXX12NE-PCC					CP37516NP
	L-867	D	1A	CAXX16NC									
	L-867	B	1A	ABXX12NC-PCC									
	L-867	B	1A	CAXX12NC									
	L-867	B	1A	1ATXX12NC-PCC									
	L-867	B	1A	EATXX12NC-PCC									
	L-868	B	1A	CAXX12LC									CP7502LP

modification of any certified lighting fixture to fit L-868 and/or L-867 product without original lighting fixture manufacturer's authorization certification testing activity's authorization is prohibited

**L-880—Precision Approach Path Indicator  
(AC 150-5345-28F)**

Manufacturer	Style	Class	Manufacturer's Catalog Number
ADB Airfield Solutions, LLC	A	I, II	44A4733-1X2X (66), PAPA-40X0 (123) (164)
	B	I, II	44A5860-211X (66), PAPB-4000 (123) (164)
Airport Lighting Company	A	2	880-V-2-X (385)(386)
	B	2	880-C-2-X (385)(386)
Multi-Electric Mfg, Inc.	A	II	5900-2-XX-XX (213)
	B	II	5900-2-XX-XX (213)

**L-880—Precision Approach Path Indicator  
(AC 150-5345-28F)**

Manufacturer	Style	Class	Manufacturer's Catalog Number
Crouse-Hinds ALP	A	I, II	880AXA-X (289)
	B	I, II	880AXB-X (289)

**L-881—Abbreviated Precision Approach Path Indicator  
(AC 150-5345-28F)**

Manufacturer	Style	Class	Manufacturer's Catalog Number
ADB Airfield Solutions, LLC	A	I, II	44A4733-2X2X (66), PAPA-20X0 (123) (164)
	B	I, II	44A5860-221X (66), PAPB-2000 (123) (164)
Airport Lighting Company	A	2	881-V-2-X (385)(386)
	B	2	881-C-2-X (385)(386)
Multi-Electric Mfg, Inc.	A	II	5900-2-XX-XX (213)
	B	II	5900-2-XX-XX (213)

**L-881—Abbreviated Precision Approach Path Indicator  
(AC 150-5345-28G)**

Manufacturer	Style	Class	Manufacturer's Catalog Number
Crouse-Hinds ALP	A	I, II	881AXA-X (289)
	B	I, II	881AXB-X (289)

**L-882--Generic Visual Approach Descent Indicator  
(AC 150/5345-52)**

Manufacturer	Equipment Type	Manufacturer's Catalog Number		
		Lamp Housing	Adapter Unit	Aiming Bar

NOTE:

PAPI Systems L-880 and L-881 are also approved as Type L-882 systems

**L-883—Generic Visual Approach Descent Indicator  
(AC 150/5345-52)**

Manufacturer	Equipment Type		Manufacturer's Catalog Number		
	(For Airport installation)	(For Heliport installation)	Lamp housing	Adapter unit	Aiming bar
Devore Aviation	PLASI 2000	HELI-PLASI 2000	DA500100		

**L-884—Power and Control Unit For Land And Hold Short Lighting Systems  
(AC 150/5345-54)**

Manufacturer	Style	Manufacturer's Catalog Number
ADB Airfield Solutions, LLC	I	44A6011-XX
	II	44A6012-XX

**L-885—Lights, Obstruction  
(AC 150/5345-43F)**

Manufacturer	L-885	Manufacturer's Catalog Number
Dialight Corporation	(L)	D1RW-L13-008 (435)
Flash Technology	(L)	FTS 364X-R (435), FTS 364X-D (435)
Orga B.V.	(L)	L-350-885 (296)
Unimar Inc	(L)	DCLSX-008 (435)

(L) Indicates LED fixture

Any fixture listed above that uses a LED lighting source may not be compatible with Enhanced Flight Vision Systems that use IR energy emissions for imaging.

**L-890 – Airport Lighting Control and Monitoring system (ALCMS)  
(AC 150/5345-56A)**

Manufacturer	Monitoring Options				Fail-safe Options	
	Control Only (A)	Basic (B)	Advanced (C)	SMGCS Ready (D)	Preset (A)	Last State (B)
<b>ADB Airfield Solutions, LLC</b>	ALCMS-AY	ALCMS-BY	ALCMS-CY	ALCMS-DY	ALCMS-XA	ALCMS-XB
<b>Crouse-Hinds Airport Lighting Products</b>	L-890A-X	L-890B-X	L-890C-X	L-890D-X	L-890X-A	L-890X-B
<b>Liberty Airport System</b>	L-890-A-A L-890-A-B L-890-A-Y	L-890-B-A L-890-B-B L-890-B-Y	L-890-C-A L-890-C-B	L-890-D-A L-890-D-B	L-890-X-A  L-890-A-A L-890-B-A	L-890-X-B
<b>O.C.E.M. SpA</b>	AGL-L-890-A-A AGL-L-890-A-B LCS-L-890-A-A LCS-L-890-A-B	AGL-L-890-B-A AGL-L-890-B-B LCS-L-890-B-A LCS-L-890-B-B	AGL-L-890-C-A AGL-L-890-C-B	AGL-L-890-D-A AGL-L-890-D-B	AGL-L-890-X-A  LCS-L-890-A-A LCS-L-890-B-A	AGL-L-890-X-B  LCS-L-890-A-B LCS-L-890-B-B
<b>Precision Control System of Indianapolis</b>	L-890-A-A L-890-A-B	L-890-B-A L-890-B-B	L-890-C-A L-890-C-B		L-890-A-A L-890-B-A L-890-C-A	L-890-A-B L-890-B-B L-890-C-B
<b>Rural Electric Inc.</b>		L890			L890	

**L-891, L-892 – Low Impact Resistant (LIR) Structures  
(AC 150/5345-45C)**

Manufacturer	Type	Style	Manufacturer's Catalog Number
<b>Jaquith Industries, Inc.</b>	L-891	1	MG-20
	L-891	2	MG-30
	L-891	3	MG-40
	L-892	1	MS-20
<b>Exel Oyj</b>	L-891	1	D51, D86, D106
	L-891	1, 2	L400
	L-891	1, 2, 3	L500
	L-892	1	L500
<b>Millard Towers Limited</b>	L-891	1	MG-20
	L-891	2	MG-30
	L-891	3	MG-40
	L-892	1	MS-20
<b>Pollite Ltd</b>	L-891	1, 2	GFP01/S, GFP01/CA1.2, GFPO1/CA1.5, GFP01/CA2.7
	L-891	1, 2	GFP01/CA3, GFP01/CA4.5, GFP01/CA5.4, GFP01/CA6
	L-891	1, 2, 3	GFP02/S, GFP02/CA1.2, GFPO2/CA1.5, GFP02/CA2.7
	L-891	1, 2, 3	GFP02/CA3, GFP02/CA4.5, GFP02/CA5.4, GFP02/CA6



**L-893—Lighted Visual Aid to Indicate Temporary Runway Closure  
(AC 150/5345-55A)**

Manufacturer	Manufacturer's Catalog Number
Hali-Brite Inc.	RCM-D (326)(467)
Sherwin Industries Inc	S1701 (326)

**LAMP DESCRIPTIONS**

Lamp	Designation	Watts	Volts	Amps	Lamp Manufacturer
(10)	6.6A/T10/1P	30		6.6	General Electric, Sylvania, Philips
(10A)	6.6A/T10/1P	30		6.6	General Electric
(10C)	6.6A/T10/1P	30		6.6	Philips
(11)	6.6A/T10/P	45		6.6	General Electric, Sylvania, Philips
(11A)	6.6A/T10/P	45		6.6	General Electric
(11B)	6.6A/T10/P	45		6.6	Sylvania
(11C)	6.6A/T10/P	45		6.6	Philips
(16)	20058	115		6.6	Crouse-Hinds
(17)	40732	45		6.6	Crouse-Hinds
(18)	40737	30		6.6	Crouse-Hinds
(21)	EWR	150		6.6	General Electric
(31)	EXL	30		6.6	General Electric
(32A)	116A21/TS	116	120		General Electric
(32B)	116A21/TS	116	120		Philips
(32C)	116A21/TS	116	130		Philips
(33)	EXM	45		6.6	General Electric
(36)	EVV	120		6.6	General Electric
(48B)	620PS40P	620	120		GE
(54)	20538	185		6.6	Crouse-Hinds
(66)	64382	200		6.6	Osram
(72)	3884				Ameriel
(75)	3843				Flash Technology
(78)	5877				Flash Technology
(87A)	Q500PAR56/NSP	500	120		General Electric
(88)	Q1000PAR64/NSP	1000	120		GE
(90)	EZL	200		6.6	GE
(92)	48A0006	30		6.6	ADB Airfield Solutions, LLC
(93)	48A0007	45		6.6	ADB Airfield Solutions, LLC
(97)	64346	100		6.6	Osram
(98)	64386	200		6.6	Osram
(102)	EZC	45			GE
(115)	F24T12/D/HO	35			GE Fluorescent
(116)	F36T12SGN/HO	45			GE Fluorescent
(117)	F36T12/CW/HO	45			GE Fluorescent
(123)	2990.40.900	105		6.6	ADB BVBA
(124)	2990.40.827 Osram	48		6.6	ADB BVBA
(126)	SLC 08065	49		6.6	Alstom Power Ltd
(127)	64341	100		6.6	Osram
(133)	8384329				Flash Technology
(135)	40925	150		6.6	Crouse-Hinds
(136)	20172	200		6.6	Crouse-Hinds
(137)	64317	45		6.6	Osram
(143)	100A21T2	100	120		Osram
(144)	12S00602				Hughey & Phillips, LLC
(147)	120PAR38/WFL50	120	120		Sylvania Capsylite
(151)	20590	62		6.6	Crouse-Hinds
(152)	HLX64342	100		6.6	PK30d Osram
(153)	HLX64361-Z	150		6.6	PKX30d Osram
(154)	50W/30V	50	30		Train
(155)	F24/T12/CW/HO				Fluorescent
(156)	12V/20W				GE Quartz
(157)	9017				Flash Technology
(160)	SLC 008075	105		6.6	ALSTOM Power Conversion Ltd.
(163)	64338	48		6.6	Osram
(164)	64339	105		6.6	Osram
(165)	STFLSHTB6				Advanced Strobe Products

**LAMP DESCRIPTIONS**

Lamp	Designation	Watts	Volts	Amps	Lamp Manufacturer
(166)	STFLSHTB7				Advanced Strobe Products
(167)	8777	420		3.5	Flash Technology
(171)	Amglo-HV1-734Q				Kemlite PAR-56
(174)	860-1R01 (LED Module)		120		Dialight
(175)	21116- GE MR-16	48		6.6	Crouse Hinds ALP (GE)
(178)	HLX64341Z	100		6.6	Osram
(180)	21117 – GE	30		6.6	Crouse Hinds ALP (GE)
(181)	21127 – GE MR-16	32		6.6	Crouse Hinds ALP (GE)
(184)	120V/25W Rough Service	25	120		General Electric
(185)	300267	18		6.6	Osram
(186)	400W Venture Metal Halide	400	120		Venture
(187)	250W Venture Pulse Start	250	120		Venture
(188)	SLC 008083	30		6.6	Alstom Power Ltd
(189)	8384308				Flash Technology
(190)	M60-38 PAR38	150		6.6	Sylvania
(191)	64333-B	40		6.6	Osram
(192)	64337-B-45	45		6.6	Osram
(193)	PKX30d	45		6.6	Philips
(194)	21169 MR-16	62		6.6	Crouse Hinds ALP (GE)
(195)	MH175W/U/MED Metal Halide	175			Venture
(196)	10047-2138	100		6.6	Crouse Hinds ALP (Osram PK-30d)
(208)	400W Venture Pulse Start	400	120		Venture
(210)	30WEZA	30		6.6	GE
(211)	Blue LED 44A6227				ADB Airfield Solutions, LLC
(213)	MR-16	105			Osram
(215)	21128 (Osram)	105		6.6	Crouse Hinds ALP (Osram MR-16)
(216)	0021496 MR-16	48		6.6	Sylvania
(217)	XFT 2000 (Linear Xenon Flashtube)				Orga
(218)	GSI-LLS-100 (LED Module)			6.6	G.S.I. INC.
(219)	21116 - Osram MR-16	48		6.6	Crouse Hinds ALP (Osram)
(220)	64337 A45-15	45		6.6	Osram
(221)	10047-1802 Metal Halide	400			Crouse Hinds ALP (Sylvania)
(222)	10047-2292	1000			Crouse Hinds ALP (Sylvania64434 M1000/BD)
(224)	760.2179	30		6.6	OCEM SpA MR-16
(225)	760.2186	48		6.6	OCEM SpA MR-16
(226)	59036 PAR 16 Tungsten Halogen	75	120		Sylvania
(231)	MR-16 EXT	50	12		GE
(232)	860-1R03 (LED Module)		12VDC		Dialight
(233)	860-1R05 (LED Module)		24VDC		Dialight
(234)	860-1R04 (LED Module)		48VDC		Dialight
(235)	55041 6.6A/30T3.5Q EXL	30		6.6	Sylvania
(236)	55048 6.6A/45T3.5Q EXM	45		6.6	Sylvania
(239)	50397 Blue LED			6.6	Crouse Hinds ALP
(240)	STFLSHTB5 flash tube				Advanced Strobe Products
(247)	48A0382 Luxeon Star Side LED blue				ADB Airfield Solutions, LLC
(248)	PS40 Weatherex Codebeacon	620	120		TRW Lighting Inc.
(249)	48A0083 Quartz	45		6.6	Osram
(251)	6134 Quartz EXM	45		6.6	Philips
(252)	UHI-S150DW/A/UVP	150			Hali-Brite USHIO
(253)	UHI-S150DM/A/UVP	150			Hali-Brite USHIO
(254)	20058	120		6.6	GE
(255)	48A0382-2 Luxeon LED - Red		120		ADB Airfield Solutions, LLC
(256)	44A6355-10 Blue LED	5			ADB Airfield Solutions, LLC
(257)	FL4-1810-120VAC 5VA Red LED		120		Farlight LLC
(258)	FL4-1810-240VAC 5VA Red LED		240		Farlight LLC
(260)	8384309 Xenon Flashtube				Flash Technology
(262)	64339-B	105		6.6	Osram

**LAMP DESCRIPTIONS**

Lamp	Designation	Watts	Volts	Amps	Lamp Manufacturer
(263)	8671301 Xenon Flashtube				Flash Technology
(265)	0100-3752 LED		120		Hali-Brite Inc.
(267)	48A0009	69	120		ADB Airfield Solutions, LLC
(268)	1413.05.100 Green LED			6.6	ADB Airfield Solutions, LLC
(269)	1413.05.110 Yellow LED			6.6	ADB Airfield Solutions, LLC
(272)	48A0376	18			ADB Airfield Solutions, LLC
(273)	48A0078 PAR 38	120			Sylvania
(274)	48A0375	100			Regent
(276)	150/CL RF Option-GE	150	120		Crouse Hinds ALP
(277)	11047-2882 Floodlight, GE Par 38	250	120		Crouse Hinds ALP
(278)	40600536R Red LED Array				Automatic Power Inc.
(279)	10047-2888 Osram	45		6.6	Crouse Hinds ALP
(281)	PL10630-F-8 LED				Point Lighting Corporation
(282)	55-00145 Par 56 Flashtube				Strobe Approach Lighting Technology, LLC
(283)	Lighthouse 120 LED		120		Farlight LLC
(284)	Lighthouse 240 LED		240		Farlight LLC
(285)	6102	40		6.6	Philips
(286)	6116	100		6.6	Philips pk30d
(287)	55-00211 Helical Xenon Flashtube				Strobe Approach Lighting Technology, LLC
(289)	58750	200		6.6	Osram
(290)	64320 Quartz	45		6.6	Osram
(291)	64322 Quartz	30		6.6	Osram
(292)	760.2190 (Osram 64339)	105		6.6	OCEM SpA
(293)	760.2186 (Osram 64337))	48		6.6	OCEM SpA
(294)	116A21/TS-120V	116	120		General Electric
(295)	620PS40P-120V	620	120		General Electric
(296)	LA-RO-3-1-O1 LED				Orga
(297)	STD 05006 LED				TWR
(298)	21312 LED			6.6	Crouse Hinds ALP
(299)	620PS40120V	620	120		H&H
(300)	860-1R02 LED		220		Dialight
(302)	H1-808Q Triple Helix Xenon Arc		120		Amglo Kemlite
(303)	803-0419-B Xenon Flashtube		1000		Skytec Inc.
(304)	D164-1010LED		120		Dialight
(305)	411.024.025A LED			6.6	Youyang
(306)	LED-T			6.6	Airport Lighting Co.
(308)	21355 LED			6.6	Crouse Hinds ALP
(309)	21354 LED			6.6	Crouse Hinds ALP
(310)	21317 LED			6.6	Crouse Hinds ALP
(311)	21318 LED			6.6	Crouse Hinds ALP
(312)	6110	40		6.6	Philips
(313)	Farlight LED3 Beacon 120VAC		120		Farlight LLC
(314)	Farlight LED3 Beacon 240VAC		240		Farlight LLC
(315)	2990.40.827 SLI MR 16	48		6.6	ADB Airfield Solutions, LLC
(316)	44A5911 Osram MR 16	30		6.6	ADB Airfield Solutions, LLC
(317)	2990.48.360 Osram PK30d	45		6.6	ADB Airfield Solutions, LLC
(318)	48A0386GE	62			ADB Airfield Solutions, LLC
(319)	H29316-1 Luxeon LED	6			Alstom Power Ltd.
(320)	H29316-2 Luxeon LED	3			Alstom Power Ltd.
(321)	LXK2-PW14-T00 LED Lumiled		240		ADB Airfield Solutions, LLC
(325)	W10090 LED	0.5			Seoul
(326)	3400-0133 Par 38 Philips 25° Flood	90	120		Hali-Brite Inc.
(327)	59194 Venture Lighting metal halide	320	120		Hali-Brite Inc.
(328)	44A6702-1 LED				ADB Airfield Solutions, LLC
(329)	44A6722 LED				ADB Airfield Solutions, LLC
(330)	LXML-PH01-0050 Red LumiLeds LED				Dialight
(331)	Luxeon LXHL-FB-3C LED Philips				Astronics DME Corporation

**LAMP DESCRIPTIONS**

Lamp	Designation	Watts	Volts	Amps	Lamp Manufacturer
(332)	13284	10	12		Philips
(333)	Red LED 16 array 9200-026				Halibrite
(334)	FH0-3400-000 Xenon Discharge		120		International Tower Lighting
(336)	LXHL-FW3C White Luxeon Star LED				Metalite Aviation Lighting
(337)	D264-1011 LED		120/240		Dialight
(338)	D264-1013 LED		48VDC		Dialight
(339)	LXHL-FD1C Red Luxeon Star LED				Metalite Aviation Lighting
(340)	LXHL-FB1C Blue Luxeon Star LED				Metalite Aviation Lighting
(341)	48A0396/3 White LED Philips Luxeon	3	120		ADB Airfield Solutions, LLC
(342)	6128 quartz	120		6.6	Philips
(343)	LED2.0 56 White LED Array				AGM
(344)	44A6786 LED				ADB Airfield Solutions, LLC
(345)	48A0400-GRN LED				ADB Airfield Solutions, LLC
(346)	48A0400-YLW LED				ADB Airfield Solutions, LLC
(347)	48A0401-GRN LED				ADB Airfield Solutions, LLC
(348)	48A0401-YLW LED				ADB Airfield Solutions, LLC
(349)	Lighthouse 12-48VDC				Farlight
(350)	CMH150TU/942/G12 GE Metal Halide	150			Hali-Brite Inc.
(351)	150.3142Y LED				O.C.E.M. SpA
(352)	150.3143G LED				O.C.E.M. SpA
(353)	150.3155Y LED				O.C.E.M. SpA
(354)	150.3156G LED				O.C.E.M. SpA
(355)	150.3072G LED				O.C.E.M. SpA
(356)	150.3095Y LED				O.C.E.M. SpA
(357)	150.3092Y LED				O.C.E.M. SpA
(358)	150.3154G LED				O.C.E.M. SpA
(359)	150.3152Y LED				O.C.E.M. SpA
(360)	150.3153G LED				O.C.E.M. SpA
(361)	150.3161Y LED				O.C.E.M. SpA
(362)	150.3162Y LED				O.C.E.M. SpA
(363)	150.3035B LED				O.C.E.M. SpA
(364)	150.3108W LED				O.C.E.M. SpA
(365)	150.3074R LED				O.C.E.M. SpA
(366)	150.3116R LED				O.C.E.M. SpA
(367)	150.3091G LED				O.C.E.M. SpA
(368)	LH700125HDT Durotest	700	120		Hughey & Phillips, LLC
(369)	150.3215 LED BLUE				O.C.E.M. SpA
(370)	48A0404-YLW LED				ADB Airfield Solutions, LLC
(371)	LXHL-LB3C LED Lumileds				Farlight LLC
(372)	8083-0014R LED				Automatic Power Inc.
(373)	10V/20W Quartz Wamco	20	10		Standard Signs Inc.
(374)	48A0409 2 LED				ADB Airfield Solutions, LLC
(375)	D1RWFH04 – LED 4 tier Red/White				Dialight
(376)	D1RWFH06 – LED 6 tier Red/White				Dialight
(377)	RTO1R06 Red LED				Dialight
(378)	RTO1R07 Red LED				Dialight
(379)	RTO1R08 Red LED				Dialight
(380)	48A0408 LED				ADB Airfield Solutions, LLC
(381)	D1RWFH03 Red/White 3 tier LED				Dialight
(382)	7654H	45		6.6	Philips
(383)	9696 Philips Quartz	120		6.6	Multi-Electric
(384)	XRCRED-L1-0000-00M01 LED Cree				International Tower Lighting, LLC
(385)	64339A Osram	105		6.6	Airport Lighting Co.
(386)	6105 Philips	105		6.6	Airport Lighting Co.
(387)	48A0405 Red LED				ADB Airfield Solutions, LLC
(388)	48A0405 White LED				ADB Airfield Solutions, LLC
(389)	10047-2993 GE	116	130		Crouse Hinds ALP

**LAMP DESCRIPTIONS**

Lamp	Designation	Watts	Volts	Amps	Lamp Manufacturer
(390)	116A21/TS/8M Sylvania	116	120		Flash Technology
(391)	11427-EWR halogen GE	150		6.6	Astronics DME Corporation
(392)	10099-EVV halogen GE	200		6.6	Astronics DME Corporation
(393)	H90PAR38/SP/10 SLi Lighting	90	120		Sweepster Attachments LLC
(394)	Farlight LED3 Beacon		24/48DC		Farlight
(395)	48A0396/5 GRE LED PHIL LUXEON	1			ADB Airfield Solutions, LLC
(396)	HH512	116	120		H&H Industries
(397)	21478 Blue Luxeon LED				Crouse Hinds ALP
(398)	FXQSL-103-8 Perkin Elmer	235	120		Technostrobe
(399)	LH116120ASYL	116	120		Honeywell
(400)	21474 Osram	105		6.6	Crouse Hinds ALP
(401)	5W/A19/120V/WH/4100K	5	120		Standard Signs Inc
(402)	SG9625G1 LED green				Safegate Group
(403)	SG9625Y1 LED yellow				Safegate Group
(404)	48A0400 WHT LED				ADB Airfield Solutions, LLC
(405)	B42182 Blue LED Seoul Semiconductor				Youyang Airport Lighting
(406)	LXHL-DWO1 White Luxeon Emitter LED	1			Calzoni S.r.l.
(407)	LXHL-DBO1 Blue Luxeon Emitter LED	1			Calzoni S.r.l.
(408)	LXHL-DDO1 Red Luxeon Emitter LED	1			Calzoni S.r.l.
(409)	LXHL-DMO1 Green Luxeon Emitter LED	1			Calzoni S.r.l.
(410)	CMH150/TU/830/G12 GE	150	120		Hali-Brite
(411)	LXML-PD01-0040 Luxeon Rebel40 lumen Red				Austin Insulators Inc.
(412)	D1RW1018 Red & White 1 tier LED	90	120-240		Dialight
(413)	D4641011 Red 1 tier LED	20	120-240		Dialight
(414)	13950 LED		48VDC		OBSTA
(415)	D1651018 White 1 tier LED	90	120-240		Dialight
(416)	64331-FL Osram MR 16	30		6.6	Osram
(417)	13110 Neon	45			OBSTA
(418)	44A6967/100 LED 6ea White				ADB Airfield Solutions, LLC
(419)	44A6950/100 LED 6ea White				ADB Airfield Solutions, LLC
(420)	48A0415 4ea Red LED				ADB Airfield Solutions, LLC
(421)	44A7062/20 LED 1 ea RED				ADB Airfield Solutions, LLC
(422)	44A70623/10 LED 1 ea GREEN				ADB Airfield Solutions, LLC
(423)	0100-3866 Red LED				Hali-Brite
(424)	6303 Philips PK30d	45		6.6	Philips
(425)	64361 Osram	150		6.6	Osram
(426)	48A0415-TYLW 4ea LED				ADB Airfield Solutions, LLC
(427)	9200-0032 8 Red LED array		120		Hali-Brite
(428)	9200-0033 8 Red LED array		12VDC		Hali-Brite
(429)	9200-0034 8 Red LED array			6.6	Hali-Brite
(430)	9200-0035 8 Red LED array		120		Hali-Brite
(431)	9200-0036 8 Red LED array		12VDC		Hali-Brite
(432)	9200-0032 8 Red LED array			6.6	Hali-Brite
(433)	50547 21 LED Array Yellow				Crouse Hinds ALP
(434)	3400-0100 Regent		120		Hali-Brite
(435)	D1RW1018CAT Red & White 1 tier CAT LED				Dialight
(436)	PL10834-R LED Array				Point Lighting Corporation
(437)	LAW5AM-HZKX-1 LED Golden Dragon Plus				Osram
(438)	RTOCR07 IR Red LED 120-240VAC		120-240		Dialight
(439)	RTOCR08 IR Red LED 12-48 VDC		12-48VDC		Dialight
(440)	64319SZ	45			Osram
(441)	48A0396-2 Luxeon Red LED				ADB Airfield Solutions, LLC
(442)	LED	4			Standard Signs Inc
(443)	9200-0040 Orange LED array		120		Hali-Brite
(444)	LXML-PB01-0040 Luxeon LED				Astronics DME Corporation
(445)	48A0427/BLU LED				ADB Airfield Solutions, LLC

**LAMP DESCRIPTIONS**

Lamp	Designation	Watts	Volts	Amps	Lamp Manufacturer
(446)	LED-LXML-PD01-0040 LED		120		International Tower Lighting, LLC
(447)	D156-1021 White LED				Dialight
(448)	62288 LED				Crouse Hinds ALP
(449)	45-0001-001 LED		95-277		Hughey & Phillips
(450)	9011118000 LED				aqua signal Teterow GmbH & Co. KG
(451)	D264-1016 24/48 LED				Dialight
(452)	792.160-00 Red LED				Hella KGaA Hueck & Co.
(453)	792.045-00 White LED				Hella KGaA Hueck & Co.
(454)	792.050-00 Green LED				Hella KGaA Hueck & Co.
(455)	790.753-04 Yellow LED				Hella KGaA Hueck & Co.
(456)	RTO1R18 Red LED		12-48VDC		Dialight
(457)	187.493-10 Red LED				Hella KGaA Hueck & Co
(458)	187.493-00 White LED				Hella KGaA Hueck & Co.
(459)	016676 Red LED	25	120-240		Orga B.V.
(460)	D4641017 Red 1 tier IR LED	20	120-240		Dialight
(461)	PL10901-R-F LECF Array				Farlight LLC
(462)	C7-LEDV2				AGM
(463)	190.054-00 Green LED				Hella KGaA Hueck & Co
(464)	191.060-00 Yellow LED				Hella KGaA Hueck & Co
(465)	45-0002-001 Red LED		10-48VDC		Hughey & Phillips
(466)	018096 White LED				Orga B.V.
(467)	100PAR38/IRC/FL25		120		Hali-Brite
(468)	21529 LED				Crouse Hinds ALP
(469)	21547- 1 Green LED				Crouse Hinds ALP
(470)	21547- 2 Yellow LED				Crouse Hinds ALP
(471)	21547- 3 Green LED				Crouse Hinds ALP
(472)	21547- 4 Yellow LED				Crouse Hinds ALP

## ADDRESS LIST OF CERTIFIED AIRPORT LIGHTING EQUIPMENT MANUFACTURERS

**ADB Airfield Solutions, LLC**  
(formerly Siemens Airfield Solutions, Inc.)  
977 Gahanna Parkway  
P.O. Box 30829  
Columbus, Ohio 43230-0829  
Tel (614) 861-1304

**ADB BVBA**  
Leuvensesteenweg, 585  
B-1930 Zaventem Belgium  
Tel (032) 2 722 17 11  
U.S. representative:  
ADB Airfield Solutions LLC  
(See Above)

**AGM Airfield Guidancesign**  
Manufacturers, Inc.  
108 Fairgrounds Dr. Suite 8  
Manlius, NY 13104  
Tel (315) 682-6707  
Fax (315) 682-6758

**Airport Lighting Company**  
108 Fairgrounds Drive  
Manlius, NY 13104  
Tel (315) 682-6460  
Fax (315) 682-6469

**Airport Lighting Equipment Inc.**  
208 H Street  
Rupert, ID 83350  
Tel (208) 436-0513  
Fax (208) 436-3492

**Airsafe Airport Equipment Co Ltd**  
Room 27AB Dongtai Bldg  
No 309 Tangu Rd  
Shanghai 200080 PRC  
U.S. representative:  
**Kwon HyoSup**  
13974 Rockland Village Dr #302  
Chantilly, VA 20151  
Tel (703) 980-0157  
(See Above)

**Amerace - Thomas and Betts (Ontario) Ltd.**  
120 Nashdene Road.  
Toronto, Ontario  
Canada M1E 2W3  
Tel (416) 292-9782  
Fax (416) 292-1614  
<http://www.amerace.com>

**aqua signal Teterow GmbH & Co. KG**  
Site Bremen  
Von-Thunen-Str. 12  
Bremen, Germany D28307  
Tel 49 421 4893 386  
U.S. representative:  
**Glamox Aqua Signal Corp**  
1125 Alexander Court  
Cary, IL 60013  
Tel (847) 639 6412 ext 111

**Arctic Insulation & Mfg, LLC**  
Mile 3.5 S. Big Lake Rd  
Big Lake, AK 99652  
Tel: 907 892 8440  
Fax: 907 892 8408

**Argus Renewable Energy Inc.**  
1400-1125 Howe St  
Vancouver, BC V6Z 2K8  
Tel 1 604 754-9702

**Astronics DME Corporation**  
6830 NW, 16th Terrace  
Fort Lauderdale, FL 33309  
Tel (954) 975 2100  
Fax (954) 979 3313

**ATG Airports Limited**  
Automation House  
Lowton Business Park  
New Road  
Lowton St. Mary's Warrington, UK WA3 2AP  
Tel 44 1942 685555  
Fax 44 1942 685518  
U.S. representative:

**Flight Light**  
3513 LaGrande Blvd  
Sacramento, CA  
Tel (916) 394-2800  
Fax (916) 394-2809  
<http://www.flightlight.com>

**Austin Insulators Inc.**  
7510 Airport Rd  
Mississauga, ON L4T 2H5, Canada  
Tel (905) 405-1144

**Automatic Power Inc.**  
213 Hutcheson Street  
Houston, TX 77003  
Tel (713) 228-5208  
Fax (713) 228-3717



## ADDRESS LIST OF CERTIFIED AIRPORT LIGHTING EQUIPMENT MANUFACTURERS

### **Calzoni S.r.l.**

Via de Gasperi 7  
Calderara di Reno  
Bologna Italy 40012  
Tel 390514137579  
US Representative:

#### **Kollmorgen Electro Optical**

347 King St  
Northampton, MA 01060  
Christian Bright  
Tel (603) 479-5716

### **Coleman Cable, Inc.**

1503 Shields Dr  
Waukegan, IL 6085  
Tel (847) 672-2495  
Fax (847) 689 0103

### **Conductores Monterrey, S.A. de C.V./Viakon**

Avenue Conductores No. 505 Ote  
Col. Constituyentes de Queretaro  
San Nicholas de Los Garza  
Nuevo Leon 66493 Mexico  
Tel 5281 8030 8053

### **Control Industries, Inc.**

409 Lafayette Avenue  
Urbana, Ohio 43078  
Tel (937) 653-7694  
Fax (937) 653-8018

### **Controlled Power Inc.**

17909 Bothell Everett Hwy SE  
Suite 102  
Bothell, WA 98012  
Tel (425) 485 1778  
Fax (425) 485 0658  
[www.controlledpowerinc.com](http://www.controlledpowerinc.com)

### **Cooper Crouse Hinds**

Wolf & 7th North Sts.  
Syracuse, NY 13208  
Tel 315 477 5709  
Fax 315 477 5118

### **Crouse-Hinds Airport Lighting Products**

1200 Kennedy Road  
Windsor, Connecticut 06095  
Tel (860) 683-4300

### **DeVore Aviation Corporation**

6104-B Jefferson Blvd, N.E.  
Albuquerque, New Mexico 87109-3410  
Tel (505) 345-8713  
Fax (505) 344-3835

### **Dialight Corporation**

1501 Rt. 34 South  
Farmingdale, NJ 07727  
Tel (732)-919-3119  
Fax: (732)-751-5778  
[www.dialight.com](http://www.dialight.com)

### **Draka Cableteq USA.**

1 Tamaqua Blvd. PO Box 347  
Schuylkill Haven, PA 17972  
Tel (570) 385-4381  
Fax (570) 385 1092  
[www.drakausa.com](http://www.drakausa.com)

### **EFLA Oy**

Sepantie 4  
07230 Monninkyla, Finland  
Tel 358 (0) 204 76 2367  
[www.efla.net](http://www.efla.net)

### **Exel Oyj**

Muovilaaksontie 2  
F1-82110 Heinavaara  
Finland  
Tel 358 (0)20 754 1200  
Fax 358 (0)20 754-1330  
U.S. representative:

#### **Godfrey Systems International, Inc.**

(G.S.I. Inc.)  
3051 Pine Street  
Clearwater, FL 33763-0914  
Tel (727) 799-4916  
Fax (727) 724-0212  
[www.gsilight.com](http://www.gsilight.com)

### **Farlight LLC**

846 Watson Ave Unit C  
Wilmington, CA 90744  
Tel: 310 830 0181  
Fax: 310 830 9066

### **Flash Technology**

332 Nichol Mill Lane  
Franklin, TN 37067  
Tel (615) 503-2000  
Fax (615) 261-2600

### **FlexStake Inc.**

2150 Andrea Lane  
Fort Myers, FL 33912  
Tel (941) 481-3539

## ADDRESS LIST OF CERTIFIED AIRPORT LIGHTING EQUIPMENT MANUFACTURERS

**Flight Light Inc**

3513 La Grande Blvd.  
Sacramento, CA 95823  
Tel (916) 394-2800  
Fax (916) 394-2809  
<http://www.flightlight.com>

**Hali-Brite Inc.**

P.O. Box 10  
Crosby, Minnesota 56441  
Tel (800) 553-6269

**Hella KGaA Hueck & Co.**

Rixbecker 75,  
Lippstadt, 59552 Germany  
Tel 49 2841 38 5540  
U.S. representative:  
Hella Corporate Center USA Inc.  
Matt McAmmond  
43811 Plymouth Oaks Blvd.  
Plymouth, MI, 48170-2539

**Hughey & Phillips, LLC**

240 W Twain Ave  
Urbana, OH 43078  
Tel (937)-652-3500  
Fax (937) 652 3508

**Integro, LLC.**

30 Peter Court  
New Britain, Connecticut 06051  
Tel (860) 832-8960  
Fax (860) 832-8965  
[www.Integro-USA.com](http://www.Integro-USA.com)

**International Tower Lighting, LLC**

3720 Keystone Avenue  
Nashville, TN 37211  
Tel 615 256 6030  
Fax 615 256 6032

**Jaquith Industries, Inc.**

600 East Brighton Avenue  
P.O. Box 780  
Syracuse, New York 13205  
Tel (315) 478-5700

**JET Industries, Inc.**

Halstead Blvd, Building 3  
Zelienople, PA 16063  
Tel (724) 452-5780  
Fax (724) 452-5723

**Liberty Airport Systems, Inc**

3375 North Service Rd, Unit C-5  
Burlington, Ontario Canada L7N 3G2  
Tel (905) 631 1597  
Fax: (905) 631 5387

**Manairco, Inc.**

28 Mansfield Industrial Park  
Mansfield, Ohio 44903  
Tel (419) 524-2121

**Millard Towers Limited**

210-8A Willmott St  
Cobourg, ON  
K9A 5A4 Canada  
Tel 905 377 7808  
Fax 905 377 9814

**Multi-Electric Manufacturing, Inc.**

4223-43 West Lake Street  
Chicago, Illinois 60624  
Tel (773) 722-1900  
Fax (773) 722-5694

**Nehring Electrical Works Company**

PO Box 965  
813 East Locust Street  
De Kalb, IL 60115  
Tel (800) 435-4481  
Fax (815) 756-7048  
[www.info@nehringwire.com](http://www.info@nehringwire.com)

**Nexans Energy USA Inc.**

25 Oakland Ave.  
Chester, NY 10918  
Tel 1-845-469-1428  
Fax 1-845-469-1406

**OBSTA**

2, rue Troyon  
92316 Sevres France  
Tel 33 1 41 23 50 10  
U.S. Representative:

**CITEL Inc**

11381 Interchange Circle South  
Miramar, FL 33025  
Tel (954) 430 6310

**ADDRESS LIST OF CERTIFIED AIRPORT LIGHTING  
EQUIPMENT MANUFACTURERS**

**O.C.E.M. SpA**

Via 2 Agosto 1980 #11  
San Giorgio di Piano  
Bologna 40016 Italy  
Tel (011) 39 051 665 0169  
Fax (011) 39 051 665 0099  
U.S. representative:  
**Multi Electric Mfg**  
4223-43Weast Lake St  
Chicago, IL 60624  
Tel (773) 722-1900  
. Fax (773) 722-5694

**Olson Industries, Inc**

P.O. Box 880  
Star Route 4  
Atkinson, Nebraska 68713  
Tel (402) 925-5090

**Orga B.V.**

Strickledeweg 13  
3125 At Schiedam  
The Netherlands  
Tel (011) 31 10 415 0333  
Fax (011) 31 10 437 8445  
U.S. representative:

**Orga Manufacturing Inc.**

PO Box 5719  
Kingwood, TX 77325  
Tel (281) 358-2544  
Fax: (281) 358-0788

**The Okonite Company**

102 Hilltop Road  
PO Box 340  
Ramsey, NJ 07445  
Tel (201) 825 0300  
Fax (201) 327 0273

**Precision Control System of Indianapolis**

7225 Girls School Ave.  
Indianapolis, IN 46241  
Tel: (317) 241-3000

**Prysmian Power Cables and Systems USA, LLC**

710 Industrial Dr  
Lexington, SC 29072  
Tel (803) 951-4048  
Fax (803) 951-4091

**Point Lighting Corporation**

P.O. Box 686  
Simsbury, Connecticut 06070  
Tel (860) 243-0600, (800) 900-0433  
Fax (860) 243-0665

**POLLITE LTD**

38 Borough Rd  
Darlington DL1 1SW  
UK  
Tel: 44 1325 355433  
U.S. Representative:  
Robert R Caggiano  
45 Clarcken Dr  
West Orange, NJ 07052  
Tel (973) 271-8431

**Rural Electric Inc.**

9502 E Main St  
Mesa, AZ 85207  
Tel (480) 986-1488  
Fax (480) 984-0319

**SAFE-HIT, A Division of  
Energy Absorption Systems, Inc.**

35 East Wacker Dr. Suite 1100  
Chicago, IL 60601  
Tel (312) 705-8414  
Fax (312) 467-9625  
www.safehit.com

**Safegate Group**

Djurhagegatan 19  
213 76 Malmo  
Sweden

U.S. Representative:

**DME Corporation**

6830 NW, 16th Terrace  
Fort Lauderdale, FL 33309  
Tel (954) 975 2100  
Fax (954) 979 3313

**Sherwin Industries Inc.**

2129 W Morgan Ave.  
Milwaukee, WI 53221  
Tel (414) 281-6400  
Fax (414) 281-6404

**Skytec Inc.**

23 Inland Farm Rd.  
Windham, ME 04062  
Tel (207) 893-1700  
Fax (207) 593-1717

**Southwire Co.**

One Southwire Dr.  
Carrollton, GA 30119  
Tel (770) 832-5092

**ADDRESS LIST OF CERTIFIED AIRPORT LIGHTING  
EQUIPMENT MANUFACTURERS**

**Specialty Tower Lighting. Ltd.**

1630 Elmview Dr.  
Houston, TX 77080  
Tel (713) 722 8123  
Fax (713) 722 8744

**Standard Signs, Inc.**

9115 Freeway Drive  
Macedonia, OH 44056  
Tel (330) 467-2030  
Fax (330) 467 2076

**Strobe Approach Lighting Technology, LLC**

One Chestnut Street, Suite 4T  
Nashua, NH 03060  
Tel: 603 598 4100  
Fax 603 598 4198

**Synergy Cable Ltd**

2 Migdale Hakirion,  
PO Box 400  
Kiryat Bialik 27103 Israel  
Tel (972) 4- 846-6222  
Fax (972) 4-846-6286  
US representative:

**Synergy Cable USA Ltd**

1850 Parkway Pl  
Marietta, GA30067  
Tel (770) 226-9898  
Fax: (770) 984-2191

**Technostrobe**

65 Herbert O'Connell  
Coteau-du-Lac QC  
J10P 1B0 Canada  
Tel 450 763 2097

**TWR Lighting, Inc.**

4300 Windfern Rd #100  
Houston, Texas 77041  
Tel (713) 973 6905  
Fax (713) 490 1273  
www.twrlighting.com

**Unika Universal Karlo Sanayi ve Tic A.S.**

Velikoy Sanai Bolgesi  
Sanayi Mah 3 Cadde No. 4  
Velikoy Gercezkoy  
Tekirdag, Turkey 59550  
U.S. representative:

**Eutex International, Inc.**

Contact Person: Nick Mair (Operations Director)  
3409 Brinkman  
Houston, TX, 77018  
Tel (832) 358 1177  
Fax (832) 358 1165  
www.eutex.international.com

**Unimar Inc**

4944 Verplank Rd  
Clay, NY 13041  
Tel (315) 699-4400

**Valley Illuminators**

P.O. Box 3001  
Federal Way, WA 98063  
Tel (253) 833-3016  
Fax (253) 735-5414  
[www.valleyilluminators.com](http://www.valleyilluminators.com)

**Youyang Airport Lighting Equipment Inc.**

738-2, Kwanyang-dong, Dongan-gu,  
Anyang-si, Gyeonggi-do, Korea 431-060  
Tel 82 31 422-0021  
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www.youyang.co.kr  
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