

LIF Class J1 Airfield Lamps

Code	Substitutes	Watts	Volts	Cap	Bulb	Finish	Filament	Type	Lumens	Colour	Life	Position	LCL	MOL	Source	Application	Notes
J1/1	AF4/1	30	6.6A	BA20s	P-38	Clear	C-8	I	390		100	VBD	30	69		Airfield	
J1/2	7669c J1/3 ^{HO}	30	6.6A	P28s	T-32	Clear		I	330		1000	VBD ±30°	38	98		Airfield	
J1/3	7669c J1/2 ^{LL}	30	6.6A	P28s	T-32	Clear	C-2V	I	420		400	VBD ±30°	38	103		Airfield	
J1/4	6298X/01 (P)	35.0	5.83A	P30s	GST-44	Ext. silvered		I	. . .		300	BD +45-90°	37	70		Airfield	Ellipsoidal-Spherical mirrored bulb
J1/5	7673X (P)	35.0	6.6A	B24s	P-35	Clear		I	480		500	Any	12 1	58		Airfield	LCL measured from bulb crown
J1/6	AF5/1 J1/60 ^Q AF5/5 ^Q E	36	6.0A	BA15d	P-38	Clear	C-2V	I	560		100	Any	28.5	58		Airfield	
J1/7	AF4/3 EL40	36	6.0A	BA20s	P-38	Clear	C-8	I	560		50	VBD	30	69		Airfield	High output version of J1/15
J1/8	AF4/4 EL52	36	6.0A	BA20s	P-60	Clear	C-8	I	575		50	VBD ±90°	43	95		Airfield	
J1/9	AF6/1	45.0	6.6A	GY6.35	T-11	Clear	C-6	Q	750		600	Any	25	35		Airfield	6.82V
J1/10	AF6/2	45.0	6.6A	Special	T-11	Clear	C-8	Q	800		600	VBD ±90°	22.15	58.75		Airfield	Airfield Lighting
J1/11	6367c (P)	45.0	6.6A	P18s	T-10.5	Clear	C-8	Q	900		1000	Any	25	70		Airfield	Side tip, LCL measured to nearest filament turn
J1/12	7654c J1/13 ^{HO}	45	6.6A	P28s	T-32	Clear		I	560		1000	VBD ±30°	38	98		Airfield	
J1/13	7654c J1/12 ^{LL}	45	6.6A	P28s	T-32	Clear	C-2V	I	640		400	VBD	38	103		Airfield	
J1/14	(J1/15 ^{FL})	45	6.6A	BA20s	P-38	Clear	C-2V	I	640		400	VBD	30	69		Airfield	
J1/15	AF4/2	45	6.6A	BA20s	P-38	Clear	C-8	I	585		1000	VBD	30	69		Airfield	Long Life version of J1/7
J1/16	EL48	48	8.0A	BA15d	P-38	Clear	C-8	I	815		50	VBD ±90°	28.5	60		Airfield	
J1/17	EL66	50	4.17A	E27s	R-63.5	Clear+Silver	CC-6	I	725		1000	Any	48	96		Airfield	Reflector lamp
J1/18	EL33 AF5/2	60	6.6A	P28s	T-66	Clear	C-2V	I	1,100		50	VBD	65	125		Airfield	
J1/19	7651c	65	6.6A	P28s	T-32	Clear		I	1,000		1000	VBD ±30°	38	100		Airfield	
J1/20	7679X/01 (P)	65	6.6A	B24s	GST-55	Ext. silvered		I	. . .		100	VBD ±30°	45	89		Airfield	Ellipsoidal-Spherical mirrored bulb
J1/21	AF6/5 6281	100	6.6A	PG22d	T-11	Clear	FC-8	Q	2,100		600	VBD ±90°	22.15	58.75		Airfield	May have side frosted bulb
J1/22	6368c (P)	100.0	6.6A	P18s	T-10.5	Clear	C-8	Q	2,500		1000	Any	24.5	74		Airfield	Side tip, LCL measured to nearest filament turn
J1/23	7668c J1/24 ^{HO}	100	6.6A	P28s	T-32	Clear	C-2V	I	1,850		1000	VBD ±30°	38	98		Airfield	
J1/24	J1/23 ^{LL}	100	6.6A	P28s	T-38	Clear	C-2	I	1,400		400	VBD ±30°	38.5	100		Airfield	
J1/25	None	100	6.6A	BA20s	G-50	Clear	C-6	I	2,200		40	VBD ±90°	35	76		Airfield	
J1/26		100.0	6.6A	BA24s		Clear		I								Airfield	
J1/27	None	100	6.6A	BA20s	G-60	Clear	CC-6	I	2,200		40	VBD ±90°	43	95		Airfield	
J1/28	None	100.0	6.6A	P24s		Clear										Airfield	
J1/29	AF3/2 EL57	100	8.33A	P30s	T-32	Clear	CC-6	I	2100		50	VBD	28.5	90		Airfield	
J1/30	EL41 V1/3	100	8.33A	BA20s	P-38	Clear	CC-6	I	2100		50	VBD ±90°	35	76		Airfield	
J1/31	EL44	100	8.33A	BA20d	G-60	Clear	CC-6	I	2100		50	VBD ±90°	50	90		Airfield	
J1/32	EL45	100	8.33A	BA20s	G-60	Clear	CC-6	I	2,100		50	VBD ±90°	50	93		Airfield	CHECK LCL!
J1/33	AF1/3 EL50	100	8.33A	BA20s	P-60	Clear	C-2	I	2100		50	VBD ±90°	43	93		Airfield	
J1/34		100	8.33A	BA20d		Clear										Airfield	
J1/35	AF3/1 EL56	100	8.33A	P28s	PS-60	Clear	CC-6	I	2300		50	VBD	55.5	112		Airfield	
J1/36		200.0	6.6A	Special		Clear										Airfield	
J1/37	AF7/2 6283	200	6.6A	PG22d	T-12	Clear	FC-8	Q	4800		50	VBD ±90°	24	54		Airfield	
J1/38		200.0	6.6A	P30s		Clear										Airfield	
J1/39	64386	200.0	6.6A	G6.35	T-12	Clear	FC-6	Q	4,700		600	VBD ±90°	33	47	7.2 x 4.4	Airfield	30.30V
J1/40	64380 RJ6620	200	6.6A	R7s-15	T-12	Clear	CC-8	Q	4,200		600	Any	63.6	66.7	10.0 x 3.0	Airfield	
J1/41	AF3/3 EL63	200	6.6A	P30s	T-32	Clear	CC-8	I	4600		100	VBD	30	90		Airfield	
J1/42	AF1/1 ¹ J1/45 ¹	200	6.6A	P28s	T-32 Q	Clear	CC-8	Q	4,000		600	Any	55.5	130		Airfield	Halogen capsule in conventional outer bulb
J1/43	None	200	6.6A	P28s	T-38	Clear	C-13	I	4,200		120	VBD	55.5	146		Airfield	
J1/44		200	6.6A	P28s		Clear										Airfield	
J1/45	AF1/1 J1/42 ^Q	200	6.6A	P28s	T-45	Clear	CC-8	I	4,500		300	VBD	55.5	135		Airfield	
J1/46		200	6.6A	P28s		Clear										Airfield	
J1/47	7670c (P)	200	6.6A	P28s	P-70	Clear	CC-6	I	4,600		200	VBU ±135°	44.5	108		Airfield	
J1/48	AF2/1 EL55 J1/42 ^Q	200	6.6A	P28s	P-80	Clear	CC-8	I	3,700		200	VBD ±135°	55.5	130		Airfield	
J1/49	EL65	200	8.33A	P30s	T-32	Clear	CC-8	I	4,600		100	VBD ±135°	30	90		Airfield	

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J1/50	1/52 ¹ AF2/2 ¹ EL39 ¹ J1/5	200	8.33A	P28s	T-32 Q	Clear	CC-8	Q	4,200		1000	Any	55.5	130		Airfield	Halogen capsule in conventional outer bulb
J1/50ES		200	8.33A	E27s	T-32	Clear	CC-8	Q	4,200		1000	Any				Airfield	Halogen capsule in conventional outer bulb
J1/51	64379 RJ8320	200	8.33A	R7s-20	T-10.5	Clear	CC-8	Q	4,400		1000	Any	63.6	66.7	8.0 x 3.5	Airfield	
J1/52	F2/2 EL39 EL60 J1/50	200	8.33A	P28s	P-80	Clear	CC-8	I	3,700		200	VBD ±135°	55.5	130		Airfield	
J1/53	AF1/2 (EL60)	200	8.33A	P28s	P-80	Clear	C-13	I	3,700		200	VBD ±90°	55.5	130		Airfield	
J1/54	AF9/3 EL61	200	16.6A	¼" Spade	PAR-64	Clear	C-6	I	. . .		1000	Horiz.	N/A	89	VNSP	Airfield	Sealed Beam Glide Approach Path Indicator
J1/55	B1/7 EL38 L/5 B1/16 ^{LL}	250	240	P28s	P-80	Clear	C-5	I	3,350		500	VBD ±135°	55.5	130		Airfield	
J1/56	None	300	36V	P28s	P-80	Clear	CC-8	I	5,700		500	VBD ±90°	55.5	130		Airfield	Deck Approach Landing (Aircraft Carrier)
J1/57	64321	45	6.6A	G6.35	T-10.5	Clear	C-8	Q	800		600	VBD ±90°	33	45	1.25 x 3.0	Airfield	6.82V
J1/58	64346	100	6.6A	G6.35	T-10.5	Clear	FC-6	Q	2,300		600	VBD ±90°	33	47	4.6 x 3.0	Airfield	15.15V
J1/59	64311	36	6.0A	G6.35	T-10.5	Clear	C-8	Q	700		600	VBD ±90°	33	47	1.1 x 2.6	Airfield	6V
J1/60	EL36TH J1/6 ¹ AF5/1 ¹	36	6.0A	BA15d	T-10.5	Clear	C-8	Q	610		750	Any	28.5	48		Airfield	
J1/61	AF1/4 EL50TH	100	8.33A	BA20s	T-10.5	Clear	C-8	Q	2,100		750	VBD ±90°	43	80		Airfield	
J1/62	AF5/4 6287	36	6.0A	G6.35	T-10.5	Clear	C-8	Q	610		600	VBD ±90°	30.5	42		Airfield	
J1/63	AF9/2	200	6.6A	¼" Spade	PAR-64	Clear	C-6	I	. . .		1000	Horiz.	N/A	89	VNSP	Airfield	Sealed Beam Glide Approach Path Indicator
J1/64	AF11/1	65	240V	E27s	PS-60	Clear	C-7A	I	510		1000	Any	65	110		Airfield Traffic Signal	
J1/65	64387	200	8.33A	G6.35	T-12	Clear	FC-6	Q	4,700		600	VBD ±90°	33	45	7.2 x 5.5	Airfield	24.00V
J1/66	64347	100	8.33A	G6.35	T-12	Clear	C-6	Q	2,300		600	VBD ±90°	33	45	4.3 x 3.1	Airfield	12.00V
J1/67	B1/16 B1/7 ^{HO}	250	240	P28s	P-80	Clear	C-5	I	2400		5000	VBD ±135°	55.5	130		Airfield	
J1/70		100	6.6A	PG22d	T-12	Clear	FC-6	Q	2300		600	VBD ±90°	22.5	54		Airfield	
J1/71	(B1/7)	200	240/250	P28s	P-80	Clear	C-5	I	2000		2500		55.5	130		Airfield	
J1/72		200	240V	P28s	P-80	Clear	C-5	I	2000		2500		80	130		Airfield	
J1/73		200	8.33A	E27s	T-32	Clear	CC-8	Q								Airfield	
J1/74		30	6.6A	G6.35	T-10.5	Clear	C-8	Q	350		750	VBD ±90°	33	50		Airfield	4.54V
J1/75		36	6.6A	G6.35	T-10.5	Clear	C-8	Q	610		750	VBD ±90°	33	50		Airfield	5.45V
J1/76	64317-C 6303	45	6.6A	PK30d	T-12	Clear	C-8	Q	800		1000	VBD ±90°	16	58	1.4 x 3.6	Airfield	100mm Male Flat cables
J1/76IRC	64317IRC-C	45	6.6A	PK30d	G-12	IR Coated	C-8	Q	800		3000	VBD ±90°	16	58	1.4 x 3.6	Airfield	100mm Male Flat cables
J1/77	64318-A 6130	45	6.6A	PKX30d	T-12	Clear	C-8	Q	800		1000	VBD ±90°	16	60	1.4 x 3.6	Airfield	115mm Female Flat cables
J1/78	64315	45	6.6A	R7s	T-8.8	Clear	C-8	Q	750		1000	Any		47.5	4.0 x 1.5	Airfield	Length is CL
J1/79	HLX64341-A 6121	100	6.6A	PKX30d	T-12	Clear	FC-6	Q	2700		1000	VBD ±90°	20	55	5.4 x 3.0	Airfield	115mm Female Flat cables
J1/80	HLX64342-A 6116	100	6.6A	PK30d	T-12	Clear	FC-6	Q	2700		1000	VBD ±90°	20	58	5.4 x 3.0	Airfield	100mm Male Flat cables
J1/81	64348	100	6.6A	G6.35	T-12	Clear	FC-6	Q	2300		1000	VBD ±90°	30	40	4.5 x 3.5	Airfield	
J1/82	64340 RJ6610	100	6.6A	R7s-15	T-8.8	Clear	CC-8	Q	2000		1000	Any	63.6	66.7	6.0 x 2.6	Airfield	Length is CL
J1/83	HLX64361-A 6118	150	6.6A	PKX30d	T-12	Clear	FC-6	Q	3600		1000	VBD ±90°	20	58	6.9 x 3.6	Airfield	115mm Female Flat cables
J1/84	64382 6313	200	6.6A	PK30d	T-12	Clear	FC-6	Q	4400		1000	VBD ±90°	20	64	6.9 x 3.9	Airfield	100mm Male Flat cables