

LAMP TABLES FOR AGL FITTINGS

THORN		
Model	Utilisation	Lamp category applicable
EL	Approach, Runway, Taxi-way	PK30d 45, 65, 100, 150 and 200 W
F 10-5	Runway	PK30d 100 W
F 13- 4 / 5	Taxi-way	PK30d 45 and 100 W
F 14	Taxi-way	PK30d 45 W
F20	Runway	PK30d 45, 100 and 200 W
F 232 / 242	Taxi-way	PK30d 45 and 100 W
F 234 / 235	Taxi-way	PK30d 45 and 100 W
F 234 / 244	Taxi-way	PK30d 45 and 100 W
F 241	Runway	PK30d 45 and 100 W
F 242	Taxi-way	PK30d 45 and 100 W
F 6- 4 / 5	Taxi-way	PK30d 45 W
F 7- 5	Runway, TDZ1	PK30d 45 and 100 W
F 9- 51 / 51	Approach, Runway	PK30d 45 and 100 W
IN	Approach, Runway, Taxi-way	MR 40 and 100 W; PK30d 45 W

ADB		
Model	Utilisation	Lamp category applicable
ABI-H	Approach	SE 45 W
BPE-2-150	Runway	PK30d 150 W
BTN-3-100	Runway	PK30d 100 W
FAE-1-200	Approach	PK30d 100, 150 and 200 W
FAP-1-300	Approach	MR 150 W
FED-2-200	Runway	MR 105 W
FEN-1-100	Runway	MR 105 W
FRC-1-045	Runway	MR 48 W
FRC-2-090	Runway	MR 48 W
FTC-2-065	Taxi-way	PK30d 45, 65 and 100 W
FTD-1-045	Taxi-way	MR 48 W
FTD-2-090	Taxiway	MR 48 W
FTE-2-135	Runway	MR 48 W
FTE-2-300	Runway	MR 105 W
FTH-1-200	Runway	MR 105 W
FTO	Runway, Taxi-way	PK30d 45 and 100 W
FTS-1-065	Taxi-way	PK30d 65 W
FTZ-1-045	TDZ1	MR 48 W
HPF-3-045	Taxi-way	SE 45 W
PPL 400/ 1	PAPI2	PK30d 100 and 200 W
PPL 600	PAPI2	PK30d 200 W
REF-2-200	Runway	PK30d 100 and 200 W
RVE-3-04 5	Runway	SE 45 W
SQ 1110	TDZ1	PK30d 100 W
SQ 2100	Runway, TDZ1	Pk30d 100 W
VEF/ 1-3-045	Taxi-way	PK30d 45 W

CEGELEC / ALSTOM

Model	Utilisation	Lamp category applicable
ZA-126	Approach, Runway	SE 100 and 200 W
ZA-151	Runway	SE 45 and 100 w
ZA-171	Runway	SE 100 W
ZA-172	Runway	SE 100 and 200 W
ZA-173	Runway	SE 100 W
ZA-174	TDZ1	SE 100 W
ZA-175	Approach, Runway	SE 100 W
ZA-181	Runway, TDZ1	MR 45 and 48 W
ZA-202	Runway, Taxi-way	SE 36 and 45 W
ZA-216	Runway, Taxi-way	SE 36 and 45w; PK30d 48 W
ZA-220	Taxi-way	SE 36 and 45 W
ZA-230	Taxi-way	SE 36 and 45 W
ZA 250	Taxi-way	SE 36 and 45 W
ZA-280	Taxi-way	MR 48 W
ZA-409	Approach	SE 45, 100 and 200 W
ZA-413	Approach	SE 100 and 200 W
ZA-450	Approach	SE 200 W
ZA-475	Approach	SE 45 and 100 W
ZA-480	Runway	MR 105 W
ZA-737	PAPI2	SE 45, 100 and 200 W

ERNI

Model	Utilisation	Lamp category applicable
EL 210	Approach, Runway	PK30d 100 and 150 W
EL 220	Runway, Taxiway	PK30d 45, 100, 150 W; SE 45, 100, 200 W
EL 65	PAPI2	PK30d 100 and 200 W
IL 230	Runway	PK30d 100 W; MR 45 W
IL 240	Taxi-way	PK30d 45 W; MR 45 W
IL 250	Approach, Runway, Taxi-way	PK30d 45, 65 and 100 W
IL 260	Approach, Runway	PK30d 150 W; MR 105 W
IL 270	Runway, TDZ1	PK30d 100 W; MR 48 W
IL 280	Taxi-way	PK30d 45, 65 and 100 W; MR 48 W
RL224	Taxi-way	SE 45 and 100 W

IDMAN

Model	Utilisation	Lamp category applicable
IDM 2471	Approach	PK30d 45 and 100 W
IDM 2927	Approach	PK30d 45 and 100 W
IDM 2982	Approach, Runway	PK30d 45, 100, 150 and 200 W
IDM 5196	PAPI2	PK30d 200 W
IDM 5468	Taxi-way	PK30d 45 W
IDM 5504	Taxi-way	PK30d 45 W
IDM 5505	Taxi-way	PK30d 45 W
IDM 5506	Taxi-way	PK30d 45 and 100 W
IDM 5507	Taxi-way	PK30d 45 and 100 W
IDM 5508	Taxi-way	PK30d 45 and 100 W
IDM 5552	Taxi-way	MR 40 W
IDM 5562	Taxi-way	MR 40 W
IDM 5751	Taxi-way	MR 40 W
IDM 5777	Taxi-way	PK30d 45 W
IDM 5848	Runway	PK30d 45, 100, 150 and 200 W
IDM 6001	Runway	PK30d 200 W
IDM 6002	Runway, TDZ1	PK30d 100 W
IDM 6003	Approach, Runway	PK30d 100 and 200 W
IDM 6005	PAPI2	PK30d 200 W

HONEYWELL		
Model	Utilisation	Lamp category applicable
ATR	Approach, Runway	PK30d 45, 100, 150 and 200 W
BOF 4	Runway, TDZ1, Taxi-way	PK30d 45 and 100 W
BOF 5	Approach, Runway, TDZ1	MR 48 and 105 W; PK30d 45 and 100 W
BOF 6	Runway	MR 48 and 105 W
ETR 26	Runway	PK30d 45, 100 and 150 W
OTL 82	Taxi-way	PK30d 45 W
RTO 25	Runway, Taxiway	PK30d 45, 100 and 150 W

O.C.E.M		
Model	Utilisation	Lamp category applicable
FP-150	Runway	PK30d 150 and 200 W
SL	Taxi-way	MR 40 W
SLCD	Runway	MR 48 W
SLCL	Runway	MR 48 W
SLTZ	Runway, TDZ	MR 48 W
VC-45	Taxi-way	PK30d 45 W

SIEMENS		
Model	Utilisation	Lamp category applicable
5 NN 54	Taxi-way	PK30d 45 and 100 W
5 NP 55	Runway, TDZ1, Taxi-way	PK30d 45 and 100 W; MR 48 W
5 NP 56	TDZ1	MR 48 W
5 NP 57	Taxi-way	PK30d 45, 65 and 100 W
5 NP 58	Runway	MR 48 W
5 NP 59	Taxi-way	MR 48 W
5 NP 61	Approach, Runway	MR 105 W
5 NP 100	Approach, Runway	PK30d 100, 150 and 200 W
5 NQ 30	Runway	DE 100 and 200 W
5 NQ 38/ 40	Approach	PK30d 45 and 100 W
5 NQ 3850	Runway	PK30d 100 and 200 W
5 NQ 51	Taxi-way	DE 100 W
5 NQ 56	TDZ1	PK30d 100 and 200 W
5 NQ 58	Runway, Taxi-way	PK30d 100 and 200 W
FTO	Runway, Taxi-way	PK30d 48 and 100 W
PAWF 220	PAPI2	PK30d 200 W

CROUSE HINDS		
Model	Utilisation	Lamp category applicable
ATL	Approach	SE 45 W
EALK	Approach	PK30d 100 and 200 W
ERL	Runway, Taxi-way	PK30d 45 and 100 W
HRLQ	Runway	PK30d 150 and 200 W
OAL	Approach	SE 45 W
REL	Runway	SE 45 W

REFLECTOR LAMPS, FOR SERIES OPERATION AT 6.6 AMPERE

Lamp Reference	Wattage (W)	Average life (hrs)	Minimum luminous Intensity (cd)	Max. d (mm)	Max. l (mm)	Min. k (mm)	Connector
64333-B	40	1,500	10,000	35.3	37.0	130	Female round for o4 mm pin
64333-C	40	1,500	10,000	35.3	37.0	125	Male
64337A45-15	45	1,500	19,000	50.2	45.6	125	Female
64337B45-15	45	1,500	19,000	50.2	45.6	130	Female round for o4 mm pin
64337A48-10	48	1,000	23,000	50.2	45.6	125	Female
64337A48-15	48	1,500	20,000	50.2	45.6	125	Female
64337C48-15	48	1,500	20,000	50.2	45.6	125	Male
64337A48-20	48	2,000	19,000	50.2	45.6	125	Female
64339-A	105	1,000	30,000	50.2	45.6	125	Female
64339-B	105	1,000	30,000	50.2	45.6	130	Female round for o4 mm pin
64339-C	105	1,000	30,000	50.2	45.6	125	Male

LAMPS WITH PK 30D BASE, FOR SERIES OPERATION AT 6.6 AMPERE

Lamp Reference	NAED	LIF	Wattage (W)	Lumin Flux (lm)	Connector	Filament	Approx. filament dimensions (mmxmm)	0 (mm)	Max D (mm)	Max L1 (mm)	Max L2 (mm)	Min L3 (mm)	Min K (mm)
64317	58705	J1/76	45	800	Male	C8	1.4 x 3.6	16	13.5	37	21	-	115
64318		J1/ 77	45	800	Female	C8	1.4 x 3.6	16	13.5	28	-	27	115
64318Z		J1/77z	45	800	Male	C8	1.4 x 3.6	16	13.5	28	-	27	
64319		J1/86	45	800	Female	C8	1.4 x 3.6	20	13.5	32	-	23	115
64319Z		J1/86z	45	800	Male	C8	1.4 x 3.6	20	13.5	32	-	23	115
HLX64328		J1/87	65	1,450	Female	CBar-6	3.3 x 3.2	20	13.5	32	-	21	115
HLX64328Z		J1/87z	65	1,450	Male	CBar-6	3.3 x 3.2	20	13.5	32	-	21	115
HLX64341	58709	J1/ 79	100	2,700	Female	CBar-6	5.4 x 3.0	20	13.5	32	-	23	115
HLX64341Z		J1/79z	100	2,700	Male	CBar-6	5.4 x 3.0	20	13.5	32	-	23	115
HLX64342	58706	J1/ 80	100	2,700	Male	CBar-6	5.4 x 3.0	20	13.5	41	17	-	115
HLX64361		J1/ 83	150	3,600	Female	CBar-6	7.2 x 3.6	20	13.5	35	-	23	115
HLX64361Z		J1/83z	150	3,600	Male	CBar-6	7.2 x 3.6	20	13.5	35	-	23	115
HLX64382	58708	J1/ 84	200	4,800	Male	CC6	7.1 x 3.9	20	13.5	43	21	-	115

SINGLE-ENDED AND DOUBLE-ENDED LAMPS, FOR SERIES OPERATION

Lamp Ref	NAED	LIF/ ANSI	Current (A)	Wattage (W)	Base	Ave. life (hrs)	Lumin flux (lm)	Burning position	Filam't	Filament dimens. (mmxmm)	A (mm)	Max D (mm)	Max
64311		J1/ 59	6.0	36	G 6.35	1,200	610	S 90	C-8	1.3 x 3.3	33	11.0	45
64315	58704	J1/ 78	6.6	45	R 7 s	1,000	750	Any	C-8	4.0 x 1.5	-	8.8	47.5
64320		EXM	6.6	45	GZ 9.5	1,000	875	S 90	C-8	1.4 x 3.3	25.4	11.0	44.5
64321		J1/ 57	6.6	45	G 6.35	1,200	840	S 90	C-8	1.3 x 3.6	33	11.5	45
64340		J1/ 82	6.6	100	R 7 s	1,000	2,000	Any	CC-8	6.0 x 2.6	-	12.0	60.2
64346		J1/ 58	6.6	100	G 6.35	1,200	2,300	S 90	CBar-6	4.6 x 3.0	33	13.5	47
64348			6.6	100	G 6.35	1,000	2,300	S 90	CBar-6	4.7 x 3.4	30	12.0	40
58793	58793		6.6	115	Special	500	2,900	Any	CBar-6	6.5 x 3.1	26.9	13.0	39.7/ 20.6
58798	58798		6.6	115	Special	500	2,400	S 90	CBar-6	6.5 x 3.1	39.1	13.0	65
58809	58809		6.6	125	1.75" leads	500	2,500	Any	C-8	5.0 x 3.5	-	13.0	76.2
57799	58799		6.6	175	2 Pin Pref.	500	4,400	S 90	CBar-6	6.6 x 4.2	39.1	13.0	65
64380	58707	J1/ 40	6.6	200	R 7 s	1,000	4,400	Any	CC-8	10.0 x 3.0	-	15.0	60.2
58801	58801		6.6	200	1.75" leads	500	4,700	P 15	CC-8	7.0 x 3.5	-	13.0	76.2
58746	58746		6.6	200	DC bay, ring	500	5,500	Any	CC-6	5.5 x 3.8	27	13.0	60.3/ 20.6
58750	58750		6.6	200	2 Pin Pref.	500	5,500	S 90	CC-6	5.5 x 3.8	39.1	13.0	65
64386		J1/ 39	6.6	200	G 6.35	1,200	4,700	S 90	CBar-6	6.9 x 4.5	33	13.5	47
64347		J1/ 66	8.33	100	G 6.35	1,200	2,300	S 90	CBar-6	4.3 x 3.1	33	13.5	47