

# LAMP CHART

Lamp	Base	A.C. Volts	A.C. Walts	Candle Power	Beam Spread	Comparable 120v Lamp	Average Life Hours
LO 4405 PAR36	Screw terminal	11.8	25.0	38,000	6° x 6°	75W	500
LO 4406 PAR36	Screw terminal	11.8	29.0	456	80° x 30°	100W	900
LO 4411 PAR36	Screw terminal	11.8	29.5	2,052	Trapezoidal	100W	900
LO 4414 PAR 36	Screw terminal	11.8	14.9	1,064	50° x 25°	75W	900
LO 4415 PAR 36	Screw terminal	11.8	29.9	6,840	40° x 5°	100W	900
LO 4416 PAR36	Screw terminal	11.8	25.0	26,600	11° x 4.5°	75W	900
LO 4446 PAR36	Screw terminal	11.8	25.0	400	80° x 80°	75W	2,000
LO25VNS PAR36	Screw terminal	12.0	25.0	7,500	2.7° x 2.7°	100W	2,000
LO25NSP PAR36	Screw terminal	12.0	25.0	4,800	9° x 9°	75W	2,000
LO25WFL PAR36	Screw terminal	12.0	25.0	410	25° x 37°	75W	2,000
LO25VWFL PAR36	Screw terminal	12.0	25.0	250	40° x 33°	75W	2,000
*LO50VNS PAR36	Screw terminal	12.0	50.0	19,000	6° x 9°	200W	2,000
*LO50NSP PAR36	Screw terminal	12.0	50.0	11,000	10° x 10°	100W	2,000
*LO50WFL PAR36	Screw terminal	12.0	50.0	900	27° x 39°	100W	2,000
*LO50VWFL PAR36	Screw terminal	12.0	50.0	240	69° x 69°	100W	2,000
LOH35VNS PAR36	Screw terminal	12.0	35.0	25,000	5° x 5°	150W	4,000
LOH35NSP PAR36	Screw terminal	12.0	35.0	8,000	8° x 8°	150W	4,000
LOH35WFL PAR36	Screw terminal	12.0	35.0	900	25° x 35°	100W	4,000
LO36VNS PAR 36	Screw terminal	12.0	36.0	23,000	5° x 5°	100W	4,000
LO36NSP PAR36	Screw terminal	12.0	36.0	5,100	10° x 10°	150W	4,000
LO36WFL PAR36	Screw terminal	12.0	36.0	1,250	30° x 30°	150W	4,000
*LOH50VNS PAR36	Screw terminal	12.0	50.0	40,000	5° x 5°		4,000
*LOH50NSP PAR36	Screw terminal	12.0	50.0	11,000	8° x 8°		4,000
*LOH50WFL PAR36	Screw terminal	12.0	50.0	1,300	25° x 35°		4,000
LO7558 PAR36	Screw terminal	12.0	18.0	365	45° x 55°		5,000
LO7600 PAR36	Screw terminal	12.0	37.5	48,000	9° x 4.5°	150W	1,000
*LO7606 PAR36	Screw terminal	12.0	50.0	800	80° x 30°	200W	2,000
*LO7610 PAR36	Screw terminal	12.0	50.0	4,160	25° x 24°	200W	2,000
LO7616 PAR36	Screw terminal	12.0	37.5	56,000	7° x 4°	150W	1,000
LO10008 AR111	Screw terminal	12.0	100.0	48,000	8° x 8°		2,000
LO10025 AR111	Screw terminal	12.0	100.0	8,500	25° x 25°		2,000
LO10045 AR111	Screw terminal	12.0	100.0	2,800	45° x 45°		2,000
LO100-EZ-12V	Screw terminal	12.0	100.0	132		100W	1,000
LO1211	Bi-Pin 2mm	12.0	11.0	35		60 W	4,000
LO1024 MR16	2 pin	12.0	10.0	400	24° x 24°		1,000
LO2006(EZX) MR16	2 pin	12.0	20.0	8,200	7° x 7°	75PAR/SP	3,000
LO2012(ESX) MR16	2 pin	12.0	20.0	3,600	13° x 13°	75PAR/SP	5,000
LO2036(BAB) MR16	2 pin	12.0	20.0	525	42° x 42°	75PAR/FL	4,000
LO2060 (BAR/60)	MR16	2 pin	12.0	20.0	600	60° x 60°	4,000
LO3512(FRB) MR16	2 pin	12.0	35.0	8,100	12° x 12°	75PAR/SP	4,000
LO3520(FRA) MR16	2 pin	12.0	35.0	3,900	20° x 20°	75PAR/SP	4,000
LO3540(FMW) MR16	2 pin	12.0	35.0	1,500	40° x 40°	75PAR/FL	4,000
LO3560 (FMW160) MR16	2 pin	12.0	35.0	510	60° x 60°		4,000
LO4208(EZY) MR16	2 pin	12.0	42.0	13,100	9° x 9°	150PAR/SP	4,000
*LO5012(EXT) MR16	2 pin	12.0	50.0	10,200	14° x 14°	150PAR/SP	5,000

**LUMEN OUTPUT** of individual lamps: 12.57 x candle power = lumens

**BEAM SPREADS** can be altered by interchanging lamps.

**NOTE:** 0.1 Foot Candle (F.C.) = Full Moon (approximately). Additional photometric data on request.

\* **DO NOT** use this lamp in close proximity to combustible materials adversely affected by drying or fading action due to heat.

*Nightscaping*<sup>™</sup> The Safe System

# LAMP CHART

Lamp	Base	A.C. Volts	A.C. Watts	Candle Power	Beam Spread	Comparable 120v Lamp	Average Life Hours
*LO5024(EXZ) MR16	2 pin	12.0	50.0	2,900	27° x 27°	150PAR/FL	5,000
*LO5038(EXN) MR16	2 pin	12.0	50.0	1,725	40° x 40°	150PAR/FL	5,000
*LO5055(FNV) MR16	2 pin	12.0	50.0	1,150	55° x 55°	150PAR/FL	5,000
*LO6512(FPA) MR16	2 pin	12.0	65.0	11,500	14° x 14°		3,500
*LH5024(EXZ) MR16	2 pin	12.0	50.0	2,892	24° x 24°	150PAR/FL	10,000
*LH5036(EXN) MR16	2 pin	12.0	50.0	1,804	36° x 36°	150PAR/FL	10,000
LO5060(EXN/60) MR16	2 pin	12.0	50.0	850	60° x 60		4,000
LO12010C MR11	2 pin	12.0	20.0	3,000	8° x 8°		2,000
LO12020C MR11	2 pin	12.0	20.0	1,400	20° x 20		2,000
LO12030C MR11	2 pin	12.0	20.0	600	30° x 30		2,000
LO13010C MR11	2 pin	12.0	30.0	6,000	10° x 10		2,000
LO13020C MR11	2 pin	12.0	30.0	2,400	20° x 20		2,000
LO13030C MR11	2 pin	12.0	30.0	1,300	30° x 30		2,000
LO82010C MR8	2 pin	12.0	20.0	1,700	10° x 10		2,000
LO82023C MR8	2 pin	12.0	20.0	800	20° x 20		2,000
LO67	SC bayonet	11.8	6.9	2.6		15W	30,000
LO89	SC bayonet	11.8	6.8	4.2		15W	1,000
LO93	SC bayonet	11.8	12.3	11.25		30W	1,500
LO1141	SC bayonet	11.8	15.6	15.75		40W	1,500
LO1156	SC bayonet	11.8	21.2	24.0		50W	1,500
LO1195	SC bayonet	11.8	35.4	41.0		75W	900
LO1383 R12FL	SC bayonet	11.8	17.5	23.0	120° x 120°	40W	900
LO25 R14SP	SC bayonet	11.8	25.0	58.0	11° x 11°	75W	2,000
LO257	Mini bayonet	11.8	3.0	.89		10W	2,400
LO73	T-1 wedge	11.8	.6	.16			18,000
LO161	T-3 wedge	11.8	1.6	.56			9,000
LO194 (CLR, AMB)	T-3 wedge	11.8	2.4	1.12			7,500
LO658	T-3 wedge	11.8	.6	.17			30,000
LO659	T-3 wedge	11.8	2.0	.80		10W	2,000
LOX1417	T-3 wedge	12.0	3.0	3.5			19,000
LOX1419	T-3 wedge	12.0	5.0	7.8			8,000
LOX1430	T-5 wedge	12.0	11.5	25.7		25W	10,000
LOX1433	T-5 wedge	12.0	18.0	48.8		40W	10,000
LO904	T-5 wedge	11.8	7.5	2.52		15W	15,000
LO906	T-5 wedge	11.8	8.0	4.32		25W	2,500
LO912	T-5 wedge	11.8	11.8	9.0		40W	2,000
LO921	T-5 wedge	11.8	16.5	15.75		60W	2,000
LO211	Dbl-end cont.	11.8	12.0	9.0		30W	1,500
LO214	Dbl-end cont.	11.8	7.0	2.52		12W	1,500
LOQ5	T3 bi-pin G4	12.0	5.0	4.0			2,000
LOQ10	T3 bi-pin G4	12.0	10.0	13.8		25W	2,000
LOQ20	T3 bi-pin G4	12.0	20.0	25.0		40W	2,000
LOQ35	T3 bi-pin G4	12.0	35.0	49.0		60W	2,000
LOQ50	T4 bi-pin G6.35	12.0	50.0	72.0		75W	2,000
LOQX5	T3 bi-pin G4	12.0	5.0	4.9			20,000
LOQX10	T3 bi-pin G4	12.0	10.0	10.7		25W	20,000
LOQX20	T3 bi-pin G4	12.0	20.0	23.6		40W	10,000

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