

Sheet1

Fixture	Diff / Lamp	File #	Lumens	Candlepower	Efficiency (%)	Efficacy (LPW)	Field Angle	Beam Angle	Field Multiplier
AR50 Narrow	Zero	1994	1.090	48.600	23,7	21,8	15	7	0,27
	Full	1999	702	1.670	15,3	14,0	57	34	1,08
AR50 Medium	Zero	1995	1.060	14.500	23,0	21,2	25	16	0,44
	Full	1998	691	1.600	15,0	13,8	59	34	1,12
AR50 Wide	Zero	1996	1.040	4.020	22,6	20,8	42	30	0,77
	Full	1997	654	1.280	14,2	13,1	64	36	1,26

Beam Multiplier	1m	2 m	4 m	6 m
0,13	48600	12150	3038	1350
0,62	1670	418	104	46
0,27	14500	3625	906	403
0,61	1600	400	100	44
0,54	4020	1005	251	112
0,65	1280	320	80	36

Results in lux