



MRL - Mirada Large Area Light

MRL PERFORMANCE TABLE

<u>Catalog Number</u>	<u>Delivered Lumens</u>	<u>Watts</u>	<u>Efficiency</u>	<u>BUG</u>
MRL-LED-40L-SIL-2-30-70CRI	39,800	270	147	B4-U0-G3
MRL-LED-40L-SIL-2-30-70CRI-IH	29,577	270	110	B3-U0-G3
MRL-LED-40L-SIL-2-30-70CRI-IL	20,953	270	78	B1-U0-G2
MRL-LED-40L-SIL-2-40-70CRI	41,940	270	155	B5-U0-G3
MRL-LED-40L-SIL-2-40-70CRI-IH	31,167	270	115	B3-U0-G3
MRL-LED-40L-SIL-2-40-70CRI-IL	22,079	270	82	B1-U0-G2
MRL-LED-40L-SIL-2-50-70CRI	41,244	270	153	B5-U0-G3
MRL-LED-40L-SIL-2-50-70CRI-IH	30,650	270	114	B3-U0-G3
MRL-LED-40L-SIL-2-50-70CRI-IL	21,713	270	80	B1-U0-G2
MRL-LED-40L-SIL-3-30-70CRI	40,779	270	151	B4-U0-G5
MRL-LED-40L-SIL-3-30-70CRI-IH	31,125	270	115	B2-U0-G4
MRL-LED-40L-SIL-3-30-70CRI-IL	25,635	270	95	B1-U0-G4
MRL-LED-40L-SIL-3-40-70CRI	42,972	270	159	B4-U0-G5
MRL-LED-40L-SIL-3-40-70CRI-IH	32,798	270	121	B3-U0-G4
MRL-LED-40L-SIL-3-40-70CRI-IL	27,013	270	100	B1-U0-G4
MRL-LED-40L-SIL-3-50-70CRI	42,259	270	157	B4-U0-G5
MRL-LED-40L-SIL-3-50-70CRI-IH	32,254	270	119	B2-U0-G4
MRL-LED-40L-SIL-3-50-70CRI-IL	26,565	270	98	B1-U0-G4
MRL-LED-40L-SIL-5W-30-70CRI	40,265	270	149	B5-U0-G4
MRL-LED-40L-SIL-5W-40-70CRI	42,429	270	157	B5-U0-G4
MRL-LED-40L-SIL-5W-50-70CRI	41,726	270	155	B5-U0-G4
MRL-LED-40L-SIL-AM-30-70CRI	42,117	286	147	B4-U0-G3
MRL-LED-40L-SIL-AM-30-70CRI-IH	32,126	270	119	B3-U0-G2
MRL-LED-40L-SIL-AM-30-70CRI-IL	25,841	270	96	B2-U0-G2
MRL-LED-40L-SIL-AM-40-70CRI	43,725	286	153	B4-U0-G3
MRL-LED-40L-SIL-AM-40-70CRI-IH	33,853	270	125	B3-U0-G2
MRL-LED-40L-SIL-AM-40-70CRI-IL	27,230	270	101	B2-U0-G2
MRL-LED-40L-SIL-AM-50-70CRI	43,663	286	153	B4-U0-G3
MRL-LED-40L-SIL-AM-50-70CRI-IH	33,291	270	123	B3-U0-G2
MRL-LED-40L-SIL-AM-50-70CRI-IL	26,778	270	99	B2-U0-G2
MRL-LED-40L-SIL-FT-30-70CRI	40,648	270	151	B4-U0-G5
MRL-LED-40L-SIL-FT-30-70CRI-IH	29,943	270	111	B3-U0-G4
MRL-LED-40L-SIL-FT-30-70CRI-IL	24,088	270	89	B2-U0-G4
MRL-LED-40L-SIL-FT-40-70CRI	42,833	270	159	B4-U0-G5
MRL-LED-40L-SIL-FT-40-70CRI-IH	31,553	270	117	B3-U0-G4
MRL-LED-40L-SIL-FT-40-70CRI-IL	25,384	270	94	B2-U0-G4
MRL-LED-40L-SIL-FT-50-70CRI	42,123	270	156	B4-U0-G5
MRL-LED-40L-SIL-FT-50-70CRI-IH	31,030	270	115	B3-U0-G4
MRL-LED-40L-SIL-FT-50-70CRI-IL	24,963	270	92	B2-U0-G4
MRL-LED-40L-SIL-FTA-30-70CRI	40,882	270	151	B4-U0-G4
MRL-LED-40L-SIL-FTA-30-70CRI-IH	32,282	270	120	B3-U0-G2
MRL-LED-40L-SIL-FTA-30-70CRI-IL	26,700	270	99	B3-U0-G2
MRL-LED-40L-SIL-FTA-40-70CRI	43,080	270	160	B4-U0-G4
MRL-LED-40L-SIL-FTA-40-70CRI-IH	34,018	270	126	B3-U0-G2
MRL-LED-40L-SIL-FTA-40-70CRI-IL	28,136	270	104	B3-U0-G2
MRL-LED-40L-SIL-FTA-50-70CRI	42,366	270	157	B4-U0-G4
MRL-LED-40L-SIL-FTA-50-70CRI-IH	33,453	270	124	B3-U0-G2
MRL-LED-40L-SIL-FTA-50-70CRI-IL	27,669	270	102	B3-U0-G2
MRL-LED-50L-SIL-2-30-70CRI	49,328	353	140	B5-U0-G4
MRL-LED-50L-SIL-2-30-70CRI-IH	36,657	353	104	B3-U0-G3



MRL - Mirada Large Area Light

MRL PERFORMANCE TABLE

<u>Catalog Number</u>	<u>Delivered Lumens</u>	<u>Watts</u>	<u>Efficiency</u>	<u>BUG</u>
MRL-LED-50L-SIL-2-30-70CRI-IL	25,968	353	74	B1-U0-G3
MRL-LED-50L-SIL-2-40-70CRI	51,980	353	147	B5-U0-G4
MRL-LED-50L-SIL-2-40-70CRI-IH	38,628	353	109	B3-U0-G3
MRL-LED-50L-SIL-2-40-70CRI-IL	27,364	353	78	B1-U0-G3
MRL-LED-50L-SIL-2-50-70CRI	51,117	353	145	B5-U0-G4
MRL-LED-50L-SIL-2-50-70CRI-IH	37,988	353	108	B3-U0-G3
MRL-LED-50L-SIL-2-50-70CRI-IL	26,910	353	76	B1-U0-G3
MRL-LED-50L-SIL-3-30-70CRI	50,541	353	143	B4-U0-G5
MRL-LED-50L-SIL-3-30-70CRI-IH	38,575	353	109	B3-U0-G5
MRL-LED-50L-SIL-3-30-70CRI-IL	31,771	353	90	B1-U0-G4
MRL-LED-50L-SIL-3-40-70CRI	53,259	353	151	B4-U0-G5
MRL-LED-50L-SIL-3-40-70CRI-IH	40,649	353	115	B3-U0-G5
MRL-LED-50L-SIL-3-40-70CRI-IL	33,479	353	95	B1-U0-G4
MRL-LED-50L-SIL-3-50-70CRI	52,375	353	148	B4-U0-G5
MRL-LED-50L-SIL-3-50-70CRI-IH	39,975	353	113	B3-U0-G5
MRL-LED-50L-SIL-3-50-70CRI-IL	32,924	353	93	B1-U0-G4
MRL-LED-50L-SIL-5W-30-70CRI	49,904	353	141	B5-U0-G4
MRL-LED-50L-SIL-5W-40-70CRI	52,587	353	149	B5-U0-G4
MRL-LED-50L-SIL-5W-50-70CRI	51,714	353	146	B5-U0-G4
MRL-LED-50L-SIL-AM-30-70CRI	50,639	375	135	B4-U0-G3
MRL-LED-50L-SIL-AM-30-70CRI-IH	39,817	353	113	B3-U0-G3
MRL-LED-50L-SIL-AM-30-70CRI-IL	32,026	353	91	B2-U0-G2
MRL-LED-50L-SIL-AM-40-70CRI	52,572	375	140	B4-U0-G3
MRL-LED-50L-SIL-AM-40-70CRI-IH	41,957	353	119	B3-U0-G3
MRL-LED-50L-SIL-AM-40-70CRI-IL	33,748	353	96	B2-U0-G2
MRL-LED-50L-SIL-AM-50-70CRI	52,497	375	140	B4-U0-G3
MRL-LED-50L-SIL-AM-50-70CRI-IH	41,261	353	117	B3-U0-G3
MRL-LED-50L-SIL-AM-50-70CRI-IL	33,188	353	94	B2-U0-G2
MRL-LED-50L-SIL-FT-30-70CRI	50,378	353	143	B4-U0-G5
MRL-LED-50L-SIL-FT-30-70CRI-IH	37,111	353	105	B3-U0-G5
MRL-LED-50L-SIL-FT-30-70CRI-IL	29,854	353	85	B2-U0-G4
MRL-LED-50L-SIL-FT-40-70CRI	53,086	353	150	B4-U0-G5
MRL-LED-50L-SIL-FT-40-70CRI-IH	39,106	353	111	B3-U0-G5
MRL-LED-50L-SIL-FT-40-70CRI-IL	31,459	353	89	B2-U0-G4
MRL-LED-50L-SIL-FT-50-70CRI	52,205	353	148	B4-U0-G5
MRL-LED-50L-SIL-FT-50-70CRI-IH	38,458	353	109	B3-U0-G5
MRL-LED-50L-SIL-FT-50-70CRI-IL	30,938	353	88	B2-U0-G4
MRL-LED-50L-SIL-FTA-30-70CRI	50,670	353	144	B5-U0-G4
MRL-LED-50L-SIL-FTA-30-70CRI-IH	40,008	353	113	B4-U0-G2
MRL-LED-50L-SIL-FTA-30-70CRI-IL	33,092	353	94	B3-U0-G2
MRL-LED-50L-SIL-FTA-40-70CRI	53,394	353	151	B5-U0-G4
MRL-LED-50L-SIL-FTA-40-70CRI-IH	42,159	353	119	B4-U0-G2
MRL-LED-50L-SIL-FTA-40-70CRI-IL	34,871	353	99	B3-U0-G2
MRL-LED-50L-SIL-FTA-50-70CRI	52,508	353	149	B5-U0-G4
MRL-LED-50L-SIL-FTA-50-70CRI-IH	41,460	353	117	B4-U0-G2
MRL-LED-50L-SIL-FTA-50-70CRI-IL	34,292	353	97	B3-U0-G2
MRL-LED-65L-SIL-2-30-70CRI	62,772	474	132	B5-U0-G4
MRL-LED-65L-SIL-2-30-70CRI-IH	46,648	474	98	B4-U0-G4
MRL-LED-65L-SIL-2-30-70CRI-IL	33,046	474	70	B1-U0-G3
MRL-LED-65L-SIL-2-40-70CRI	66,147	474	140	B5-U0-G4



MRL - Mirada Large Area Light

MRL PERFORMANCE TABLE

<u>Catalog Number</u>	<u>Delivered Lumens</u>	<u>Watts</u>	<u>Efficiency</u>	<u>BUG</u>
MRL-LED-65L-SIL-2-40-70CRI-IH	49,156	474	104	B4-U0-G4
MRL-LED-65L-SIL-2-40-70CRI-IL	34,823	474	73	B2-U0-G3
MRL-LED-65L-SIL-2-50-70CRI	65,049	474	137	B5-U0-G4
MRL-LED-65L-SIL-2-50-70CRI-IH	48,341	474	102	B4-U0-G4
MRL-LED-65L-SIL-2-50-70CRI-IL	34,245	474	72	B1-U0-G3
MRL-LED-65L-SIL-3-30-70CRI	64,316	474	136	B5-U0-G5
MRL-LED-65L-SIL-3-30-70CRI-IH	47,910	474	101	B3-U0-G5
MRL-LED-65L-SIL-3-30-70CRI-IL	40,431	474	85	B2-U0-G5
MRL-LED-65L-SIL-3-40-70CRI	67,775	474	143	B5-U0-G5
MRL-LED-65L-SIL-3-40-70CRI-IH	50,486	474	107	B3-U0-G5
MRL-LED-65L-SIL-3-40-70CRI-IL	42,605	474	90	B2-U0-G5
MRL-LED-65L-SIL-3-50-70CRI	66,650	474	141	B5-U0-G5
MRL-LED-65L-SIL-3-50-70CRI-IH	49,648	474	105	B3-U0-G5
MRL-LED-65L-SIL-3-50-70CRI-IL	41,898	474	88	B2-U0-G5
MRL-LED-65L-SIL-5W-30-70CRI	63,505	474	134	B5-U0-G5
MRL-LED-65L-SIL-5W-40-70CRI	66,920	474	141	B5-U0-G5
MRL-LED-65L-SIL-5W-50-70CRI	65,810	474	139	B5-U0-G5
MRL-LED-65L-SIL-AM-30-70CRI	64,952	518	125	B4-U0-G4
MRL-LED-65L-SIL-AM-30-70CRI-IH	50,668	474	107	B3-U0-G3
MRL-LED-65L-SIL-AM-30-70CRI-IL	40,756	474	86	B2-U0-G3
MRL-LED-65L-SIL-AM-40-70CRI	67,431	518	130	B4-U0-G4
MRL-LED-65L-SIL-AM-40-70CRI-IH	53,392	474	113	B3-U0-G3
MRL-LED-65L-SIL-AM-40-70CRI-IL	42,947	474	91	B2-U0-G3
MRL-LED-65L-SIL-AM-50-70CRI	67,336	518	130	B4-U0-G4
MRL-LED-65L-SIL-AM-50-70CRI-IH	52,506	474	111	B3-U0-G3
MRL-LED-65L-SIL-AM-50-70CRI-IL	42,234	474	89	B2-U0-G3
MRL-LED-65L-SIL-FT-30-70CRI	64,109	474	135	B5-U0-G5
MRL-LED-65L-SIL-FT-30-70CRI-IH	47,226	474	100	B3-U0-G5
MRL-LED-65L-SIL-FT-30-70CRI-IL	37,992	474	80	B2-U0-G5
MRL-LED-65L-SIL-FT-40-70CRI	67,556	474	143	B5-U0-G5
MRL-LED-65L-SIL-FT-40-70CRI-IH	49,765	474	105	B3-U0-G5
MRL-LED-65L-SIL-FT-40-70CRI-IL	40,034	474	84	B2-U0-G5
MRL-LED-65L-SIL-FT-50-70CRI	66,435	474	140	B5-U0-G5
MRL-LED-65L-SIL-FT-50-70CRI-IH	48,940	474	103	B3-U0-G5
MRL-LED-65L-SIL-FT-50-70CRI-IL	39,370	474	83	B2-U0-G5
MRL-LED-65L-SIL-FTA-30-70CRI	64,481	474	136	B5-U0-G4
MRL-LED-65L-SIL-FTA-30-70CRI-IH	50,913	474	107	B4-U0-G3
MRL-LED-65L-SIL-FTA-30-70CRI-IL	42,111	474	89	B3-U0-G3
MRL-LED-65L-SIL-FTA-40-70CRI	67,948	474	143	B5-U0-G5
MRL-LED-65L-SIL-FTA-40-70CRI-IH	53,650	474	113	B4-U0-G3
MRL-LED-65L-SIL-FTA-40-70CRI-IL	44,376	474	94	B3-U0-G3
MRL-LED-65L-SIL-FTA-50-70CRI	66,820	474	141	B5-U0-G5
MRL-LED-65L-SIL-FTA-50-70CRI-IH	52,760	474	111	B4-U0-G3
MRL-LED-65L-SIL-FTA-50-70CRI-IL	43,640	474	92	B3-U0-G3
MRL-LED-78L-SIL-2-30-70CRI	72,683	579	126	B5-U0-G5
MRL-LED-78L-SIL-2-30-70CRI-IH	54,013	579	93	B4-U0-G4
MRL-LED-78L-SIL-2-30-70CRI-IL	38,264	579	66	B2-U0-G4
MRL-LED-78L-SIL-2-40-70CRI	76,591	579	132	B5-U0-G5
MRL-LED-78L-SIL-2-40-70CRI-IH	56,917	579	98	B4-U0-G4
MRL-LED-78L-SIL-2-40-70CRI-IL	40,321	579	70	B2-U0-G4



MRL - Mirada Large Area Light

MRL PERFORMANCE TABLE

<u>Catalog Number</u>	<u>Delivered Lumens</u>	<u>Watts</u>	<u>Efficiency</u>	<u>BUG</u>
MRL-LED-78L-SIL-2-50-70CRI	75,320	579	130	B5-U0-G5
MRL-LED-78L-SIL-2-50-70CRI-IH	55,973	579	97	B4-U0-G4
MRL-LED-78L-SIL-2-50-70CRI-IL	39,652	579	68	B2-U0-G4
MRL-LED-78L-SIL-3-30-70CRI	74,471	579	129	B5-U0-G5
MRL-LED-78L-SIL-3-30-70CRI-IH	56,840	579	98	B3-U0-G5
MRL-LED-78L-SIL-3-30-70CRI-IL	46,814	579	81	B2-U0-G5
MRL-LED-78L-SIL-3-40-70CRI	78,476	579	136	B5-U0-G5
MRL-LED-78L-SIL-3-40-70CRI-IH	59,896	579	103	B3-U0-G5
MRL-LED-78L-SIL-3-40-70CRI-IL	49,331	579	85	B2-U0-G5
MRL-LED-78L-SIL-3-50-70CRI	77,174	579	133	B5-U0-G5
MRL-LED-78L-SIL-3-50-70CRI-IH	58,902	579	102	B3-U0-G5
MRL-LED-78L-SIL-3-50-70CRI-IL	48,513	579	84	B2-U0-G5
MRL-LED-78L-SIL-5W-30-70CRI	73,533	579	127	B5-U0-G5
MRL-LED-78L-SIL-5W-40-70CRI	77,486	579	134	B5-U0-G5
MRL-LED-78L-SIL-5W-50-70CRI	76,201	579	132	B5-U0-G5
MRL-LED-78L-SIL-AM-30-70CRI	74,745	648	115	B4-U0-G4
MRL-LED-78L-SIL-AM-30-70CRI-IH	58,669	579	101	B3-U0-G4
MRL-LED-78L-SIL-AM-30-70CRI-IL	47,191	579	82	B3-U0-G3
MRL-LED-78L-SIL-AM-40-70CRI	77,598	648	120	B5-U0-G4
MRL-LED-78L-SIL-AM-40-70CRI-IH	61,823	579	107	B3-U0-G4
MRL-LED-78L-SIL-AM-40-70CRI-IL	49,728	579	86	B3-U0-G3
MRL-LED-78L-SIL-AM-50-70CRI	77,488	648	120	B5-U0-G4
MRL-LED-78L-SIL-AM-50-70CRI-IH	60,798	579	105	B3-U0-G4
MRL-LED-78L-SIL-AM-50-70CRI-IL	48,903	579	84	B3-U0-G3
MRL-LED-78L-SIL-FT-30-70CRI	74,231	579	128	B5-U0-G5
MRL-LED-78L-SIL-FT-30-70CRI-IH	54,682	579	94	B3-U0-G5
MRL-LED-78L-SIL-FT-30-70CRI-IL	43,990	579	76	B2-U0-G5
MRL-LED-78L-SIL-FT-40-70CRI	78,222	579	135	B5-U0-G5
MRL-LED-78L-SIL-FT-40-70CRI-IH	57,623	579	100	B3-U0-G5
MRL-LED-78L-SIL-FT-40-70CRI-IL	46,355	579	80	B2-U0-G5
MRL-LED-78L-SIL-FT-50-70CRI	76,925	579	133	B5-U0-G5
MRL-LED-78L-SIL-FT-50-70CRI-IH	56,666	579	98	B3-U0-G5
MRL-LED-78L-SIL-FT-50-70CRI-IL	45,586	579	79	B2-U0-G5
MRL-LED-78L-SIL-FTA-30-70CRI	74,661	579	129	B5-U0-G5
MRL-LED-78L-SIL-FTA-30-70CRI-IH	58,952	579	102	B4-U0-G3
MRL-LED-78L-SIL-FTA-30-70CRI-IL	48,760	579	84	B4-U0-G3
MRL-LED-78L-SIL-FTA-40-70CRI	78,676	579	136	B5-U0-G5
MRL-LED-78L-SIL-FTA-40-70CRI-IH	62,121	579	107	B4-U0-G3
MRL-LED-78L-SIL-FTA-40-70CRI-IL	51,382	579	89	B4-U0-G3
MRL-LED-78L-SIL-FTA-50-70CRI	77,370	579	134	B5-U0-G5
MRL-LED-78L-SIL-FTA-50-70CRI-IH	61,091	579	106	B4-U0-G3
MRL-LED-78L-SIL-FTA-50-70CRI-IL	50,529	579	87	B4-U0-G3