



**PROFESSIONAL  
OUTDOOR LIGHTING**



## Photometric Test Summary - Vista RK97 Series

File No.	Catalog Number	Description	Test Voltage	NEMA Type	Beam Angle (H/V)	Field Angle (H/V)	Total Lumens	Wattage	Efficacy	CRI	CCT
L021606601	RK97-B-NS-30-C-MV-CX-ND	Ingrade, NS Distribution	120VAC	2 H x 2 V	13.1 / 13.1	27.9 / 27.9	2795.98	36.31	77	83	2929
L061805926	RK97-B-NS-30-C-MV-CX-ND-LSF	Ingrade, NS + Linear Spread Filter Distribution	120VAC	4 H x 5 V	18.6 / 37.0	50.4 / 72.2	2625.64	35.78	73.39	84	2952
L021606602	RK97-B-MF-30-C-MV-CX-ND	Ingrade, MF Distribution	120VAC	5 H x 4 V	52.2 / 45.7	71.5 / 67.5	2717.08	35.42	76.71	84	3019
L061805929	RK97-B-MF-30-C-MV-CX-ND-LSF	Ingrade, MF + Linear Spread Filter Distribution	120VAC	5 H x 5 V	45.3 / 45.3	82.4 / 82.4	2297.5	35.83	64.13	84	2945
L021606603	RK97-B-WF-30-C-MV-CX-ND	Ingrade, WF Distribution	120VAC	7 H x 7 V	79.3 / 79.3	133.7 / 133.7	3247.82	37.44	86.75	84	2930
L021606613	RK97-B-NS-30-B-MV-CX-ND	Ingrade, NS Distribution	120VAC	2 H x 2 V	13.1 / 13.1	27.9 / 27.9	2488	32.32	77	83	2929
L061805927	RK97-B-NS-30-B-MV-CX-ND-LSF	Ingrade, NS + Linear Spread Filter Distribution	120VAC	4 H x 5 V	18.6 / 37.0	50.4 / 72.2	2021.7	27.55	73.38	84	2952
L021606614	RK97-B-MF-30-B-MV-CX-ND	Ingrade, MF Distribution	120VAC	5 H x 4 V	52.2 / 45.7	71.5 / 67.5	2418	31.52	76.71	84	3019
L061805930	RK97-B-MF-30-B-MV-CX-ND-LSF	Ingrade, MF + Linear Spread Filter Distribution	120VAC	5 H x 5 V	45.3 / 45.3	82.4 / 82.4	1768.48	27.59	64.1	84	2945
L021606615	RK97-B-WF-30-B-MV-CX-ND	Ingrade, WF Distribution	120VAC	7 H x 7 V	79.3 / 79.3	133.7 / 133.7	2891	33.32	86.75	84	2930
L061805932	RK97-B-VNS-30-A-MV-CX-ND	Ingrade, VNS Distribution	120VAC	2 H x 2 V	13.6 / 13.6	26.8 / 26.8	1698.98	34.97	48.59	84	3024
L061805933	RK97-B-VNS-30-A-MV-CX-ND-LSF	Ingrade, VNS + Linear Spread Filter Distribution	120VAC	3 H x 4 V	16.3 / 35.3	34.8 / 67.3	1233.76	35.72	34.54	84	2973
L021606607	RK97-B-NS-30-A-MV-CX-ND	Ingrade, NS Distribution	120VAC	2 H x 2 V	13.2 / 13.2	27.9 / 27.9	2180	28.32	77	84	2929
L061805928	RK97-B-NS-30-A-MV-CX-ND-LSF	Ingrade, NS + Linear Spread Filter Distribution	120VAC	4 H x 5 V	18.6 / 37.0	50.4 / 72.2	1314.12	17.89	73.46	84	2952
L021606608	RK97-B-MF-30-A-MV-CX-ND	Ingrade, MF Distribution	120VAC	5 H x 4 V	52.2 / 45.7	71.5 / 67.5	2120	27.63	76.73	84	3019
L061805931	RK97-B-MF-30-A-MV-CX-ND-LSF	Ingrade, MF + Linear Spread Filter Distribution	120VAC	5 H x 5 V	45.3 / 45.3	82.4 / 82.4	1150.82	17.92	64.13	84	2945
L021606609	RK97-B-WF-30-A-MV-CX-ND	Ingrade, WF Distribution	120VAC	7 H x 7 V	79.3 / 79.3	133.7 / 133.7	2532	29.2	86.75	84	2930
L061805934	RK97-B-MF-30-C-MV-CX-ND-LSF-T015	Ingrade, Wall Wash Distribution	120VAC	5 H x 5 V	45.6 / 40.1	92.4 / 97.7	2224.58	35.97	61.85	84	2949
L061805935	RK97-B-MF-30-B-MV-CX-ND-LSF-T015	Ingrade, Wall Wash Distribution	120VAC	5 H x 5 V	45.6 / 40.1	92.4 / 97.7	1977.44	32.01	61.85	84	2949
L061805936	RK97-B-MF-30-A-MV-CX-ND-LSF-T015	Ingrade, Wall Wash Distribution	120VAC	5 H x 5 V	45.6 / 40.1	92.4 / 97.7	1730.28	28.06	61.85	84	2949

LED LM-79 Flood Report includes Report Summary, Axial Candela Calculations, Axial Candela Display & Isocandela Curves