



Photometric Test Summary - Vista 1180, 1181 & 1182 Series

File No.	Catalog Number	Description	Test Voltage	Report Type	NEMA Type/IES Classification	Beam Angle (H/V)	Field Angle (H/V)	Total Lumens	Wattage	Efficacy	CRI	CCT
L02201607	1182-X-VNS-30-B-MV-CX-ND	Ingrade, VNS-Very Narrow Spot Distribution, B POWER LEVEL	120VAC	Flood	1H x 1V	8.8/8.8	15.6/15.6	286.92	6.35	45.21	83.9	2931
L02201604	1182-X-NS-30-B-MV-CX-ND	Ingrade, NS-Narrow Spot Distribution, B POWER LEVEL	120VAC	Flood	1H x 1V	8.9/8.9	15.8/15.8	454.9	6.33	71.91	83.8	2906
L02201601	1182-X-MF-30-B-MV-CX-ND	Ingrade, MF-Medium Flood Distribution, B POWER LEVEL	120VAC	Flood	4H x 4V	37.6/37.6	63.3/63.3	564.34	6.27	89.99	83.8	2894
L061910603	1182-X-WF-30-B-MV-CX-ND	Ingrade, WF-Wide Flood Distribution, B POWER LEVEL	120VAC	Flood	5H x 5V	53.7/53.7	82.0/82.0	569.72	6.28	90.74	84.5	2889
L02201608	1182-X-VNS-30-C-MV-CX-ND	Ingrade, VNS-Very Narrow Spot Distribution, C POWER LEVEL	120VAC	Flood	1H x 1V	9.2/9.2	15.9/15.9	511.02	9.95	51.38	83.3	2962
L02201605	1182-X-NS-30-C-MV-CX-ND	Ingrade, NS-Narrow Spot Distribution, C POWER LEVEL	120VAC	Flood	1H x 1V	9.1/9.1	16.0/16.0	777.16	9.9	78.47	83.2	2943
L02201602	1182-X-MF-30-C-MV-CX-ND	Ingrade, MF-Medium Flood Distribution, C POWER LEVEL	120VAC	Flood	4H x 4V	38.6/38.6	64.7/64.7	908.34	9.83	92.44	83.2	2943
L091910601	1182-X-WF-30-C-MV-CX-ND	Ingrade, WF-Wide Flood Distribution, C POWER LEVEL	120VAC	Flood	5H x 5V	53.1/53.1	81.6/81.6	903.72	9.76	92.64	84	2940
L02201609	1182-X-VNS-30-D-MV-CX-ND	Ingrade, VNS-Very Narrow Spot Distribution, D POWER LEVEL	120VAC	Flood	1H x 1V	9.1/9.1	15.9/15.9	588.25	11.73	50.14	83.2	2990
L02201606	1182-X-NS-30-D-MV-CX-ND	Ingrade, NS-Narrow Spot Distribution, D POWER LEVEL	120VAC	Flood	1H x 1V	9.1/9.1	16.1/16.1	911.9	11.7	77.97	83	2972
L02201603	1182-X-MF-30-D-MV-CX-ND	Ingrade, MF-Medium Flood Distribution, D POWER LEVEL	120VAC	Flood	4H x 4V	38.6/38.6	66.1/66.1	1043.04	11.6	89.9	83.2	2978
L091910602	1182-X-WF-30-D-MV-CX-ND	Ingrade, WF-Wide Flood Distribution, D POWER LEVEL	120VAC	Flood	5H x 5V	54.1/54.1	79.0/79.0	1084.48	11.52	94.15	83.9	2980
L091910603	1182-X-VNS-30-E-MV-CX-ND	Ingrade, VNS-Very Narrow Spot Distribution, E POWER LEVEL	120VAC	Flood	1H x 1V	9.2/9.2	16.2/16.2	646.24	13.85	46.66	83.8	2962
L121800903	1182-X-NS-30-E-MV-CX-ND	Ingrade, NS-Narrow Spot Distribution, E POWER LEVEL	120VAC	Flood	1H x 1V	9.5/9.5	16.5/16.5	1092.92	13.83	79.02	83.4	2914
L121800904	1182-X-MF-30-E-MV-CX-ND	Ingrade, MF-Medium Flood Distribution, E POWER LEVEL	120VAC	Flood	4H x 4V	39.3/39.3	63.3/63.3	1241.22	13.85	89.63	83.6	2919
L121800905	1182-X-WF-30-E-MV-CX-ND	Ingrade, WF-Wide Flood Distribution, E POWER LEVEL	120VAC	Flood	5H x 5V	54.5/54.5	80.8/80.8	1300.76	13.97	93.11	83.6	2925
L121800901	1181-X-F-30-E-MV-ND	Marker Light, F-Full 360° Distribution, E POWER LEVEL	120VAC	Roadway	TYPE IV	N/A	N/A	68.2	13.99	4.87	83	2933
L121800902	1181-X-H-30-E-MV-ND	Marker Light, H-Half 180° Distribution, E POWER LEVEL	120VAC	Roadway	TYPE IV	N/A	N/A	41.3	14.01	2.95	83	2934
L071912301	1180-X-F-30-E-MV-ND	Drive-Over Light, F-Full 360° Distribution, E POWER LEVEL	120VAC	Roadway	N.A.	N.A.	N.A.	51.4	13.67	3.76	84.2	2880
L061910602	1180-X-H-30-E-MV-ND	Drive-Over Light, H-Half 180° Distribution, E POWER LEVEL	120VAC	Roadway	N.A.	N.A.	N.A.	29	13.69	2.12	84.1	2870

*LED LM-79 Roadway Report includes Report Summary, LCS, Candela Tabulation, Coefficient of Utilization, Polare Graph, Isofootcandle Lines of Horizontal Illumination, LCS Graph.
 **LED LM-79 Flood Report includes Report Summary, Axial Candela Tabulation, Axial Candela Display, Isocandela Curves.