



**PROFESSIONAL**  
OUTDOOR LIGHTING



## Photometric Test Summary - Vista 1185 Series

| File No.   | Catalog Number                   | Description                                      | Test Voltage | NEMA Type | Beam Angle (H/V) | Field Angle (H/V) | Total Lumens | Wattage | Efficacy | CRI | CCT  |
|------------|----------------------------------|--|--------------|-----------|------------------|-------------------|--------------|---------|----------|-----|------|
| L021606604 | 1185-B-NS-30-C-MV-CX-ND          | Ingrade, NS Distribution                         | 120VAC       | 2 H x 2 V | 8.7 / 8.7        | 20.2 / 20.2       | 1737.56      | 25.4    | 68.41    | 84  | 3082 |
| L061805937 | 1185-B-NS-30-C-MV-CX-ND-LSF      | Ingrade, NS + Linear Spread Filter Distribution  | 120VAC       | 4 H x 5 V | 15.9 / 36.3      | 49.5 / 71.7       | 1863.3       | 25.47   | 73.15    | 83  | 2981 |
| L021606605 | 1185-B-MF-30-C-MV-CX-ND          | Ingrade, MF Distribution                         | 120VAC       | 3 H x 3 V | 15.6 / 15.6      | 31.2 / 31.2       | 1766.3       | 25.69   | 68.76    | 85  | 3059 |
| L061805940 | 1185-B-MF-30-C-MV-CX-ND-LSF      | Ingrade, MF + Linear Spread Filter Distribution  | 120VAC       | 4 H x 5 V | 22.0 / 37.9      | 54.9 / 75.2       | 1930.74      | 25.44   | 75.89    | 83  | 2984 |
| L021606606 | 1185-B-WF-30-C-MV-CX-ND          | Ingrade, WF Distribution                         | 120VAC       | 4 H x 4 V | 38.2 / 38.2      | 56.0 / 56.0       | 1625.1       | 25.69   | 63.27    | 84  | 3079 |
| L021606616 | 1185-B-NS-30-B-MV-CX-ND          | Ingrade, NS Distribution                         | 120VAC       | 2 H x 2 V | 8.7 / 8.7        | 20.2 / 20.2       | 1407         | 20.57   | 68.41    | 84  | 3082 |
| L061805938 | 1185-B-NS-30-B-MV-CX-ND-LSF      | Ingrade, NS + Linear Spread Filter Distribution  | 120VAC       | 4 H x 5 V | 15.9 / 36.3      | 49.5 / 71.7       | 1509.54      | 20.63   | 73.15    | 83  | 2981 |
| L021606617 | 1185-B-MF-30-B-MV-CX-ND          | Ingrade, MF Distribution                         | 120VAC       | 3 H x 3 V | 15.6 / 15.6      | 31.2 / 31.2       | 1431         | 20.81   | 68.76    | 85  | 3059 |
| L061805941 | 1185-B-MF-30-B-MV-CX-ND-LSF      | Ingrade, MF + Linear Spread Filter Distribution  | 120VAC       | 4 H x 5 V | 22.0 / 37.9      | 54.9 / 75.2       | 1563.8       | 20.61   | 75.89    | 83  | 2984 |
| L021606618 | 1185-B-WF-30-B-MV-CX-ND          | Ingrade, WF Distribution                         | 120VAC       | 4 H x 4 V | 38.2 / 38.2      | 56.0 / 56.0       | 1317         | 20.81   | 63.27    | 84  | 3079 |
| L061805946 | 1185-B-VNS-30-A-MV-CX-ND         | Ingrade, VNS Distribution                        | 120VAC       | 2 H x 2 V | 9.3 / 9.3        | 20.1 / 20.1       | 1141.04      | 25.52   | 44.71    | 83  | 3038 |
| L061805947 | 1185-B-VNS-30-A-MV-CX-ND-LSF     | Ingrade, VNS + Linear Spread Filter Distribution | 120VAC       | 3 H x 4 V | 14.3 / 34.1      | 34.1 / 65.5       | 953.9        | 25.45   | 37.49    | 83  | 2996 |
| L021606610 | 1185-B-NS-30-A-MV-CX-ND          | Ingrade, NS Distribution                         | 120VAC       | 2 H x 2 V | 8.7 / 8.7        | 20.2 / 20.2       | 981          | 14.34   | 68.41    | 84  | 3082 |
| L061805939 | 1185-B-NS-30-A-MV-CX-ND-LSF      | Ingrade, NS + Linear Spread Filter Distribution  | 120VAC       | 4 H x 5 V | 15.9 / 36.3      | 49.5 / 71.7       | 1043.58      | 14.26   | 73.15    | 83  | 2981 |
| L021606611 | 1185-B-MF-30-A-MV-CX-ND          | Ingrade, MF Distribution                         | 120VAC       | 3 H x 3 V | 15.6 / 15.6      | 31.2 / 31.2       | 997          | 14.5    | 68.76    | 85  | 3059 |
| L061805942 | 1185-B-MF-30-A-MV-CX-ND-LSF      | Ingrade, MF + Linear Spread Filter Distribution  | 120VAC       | 4 H x 5 V | 22.0 / 37.9      | 54.9 / 75.2       | 1080.98      | 14.25   | 75.89    | 83  | 2984 |
| L021606612 | 1185-B-WF-30-A-MV-CX-ND          | Ingrade, WF Distribution                         | 120VAC       | 4 H x 4 V | 38.2 / 38.2      | 56.0 / 56.0       | 917          | 14.5    | 63.27    | 84  | 3079 |
| L061805943 | 1185-B-MF-30-C-MV-CX-ND-LSF-T015 | Ingrade, Wall Wash Distribution                  | 120VAC       | 5 H x 5 V | 37.8 / 23.1      | 74.7 / 74.2       | 1810.66      | 25.38   | 71.34    | 83  | 3016 |
| L061805944 | 1185-B-MF-30-B-MV-CX-ND-LSF-T015 | Ingrade, Wall Wash Distribution                  | 120VAC       | 5 H x 5 V | 37.8 / 23.1      | 74.7 / 74.2       | 1466.58      | 20.56   | 71.34    | 83  | 3016 |
| L061805945 | 1185-B-MF-30-A-MV-CX-ND-LSF-T015 | Ingrade, Wall Wash Distribution                  | 120VAC       | 5 H x 5 V | 37.8 / 23.1      | 74.7 / 74.2       | 1014.22      | 14.21   | 71.34    | 83  | 3016 |

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