

Scaled data based on original data using
LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-
State Lighting Products

Test Report Prepared for
Cooper Lighting Solutions
(formerly Eaton)

Brand: STREETWORKS

Report Number: P141692

Luminaire Tested: **MEM-E04-LED-E-U-SLR-7060**

Issue Date: 3/3/2020

Test Information

Test Method: LM-79-08
Report Number: P141692
REPORT IS SCALED FROM IESNA LM-79-08 TEST DATA (P33693)
Test Lab: INNOVATION CENTER-P3
Issue Date: 3/3/2020
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: MEM-E04-LED-E-U-SLR-7060
Description: EPIC MODERN MEDIUM DECORATIVE LED LUMINAIRE
(4) LIGHTBARS WITH AccuLED OPTICS - 90° SPILL LIGHT ELIMINATOR RIGHT
Light Source: (84) 5700K CCT, 70 CRI LEDs
Ballast/Driver: -

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 10735.2 lumens
Efficiency: N/A
Efficacy: 110.4 lumens/watt
Luminous Opening: Rectangular (W 0.67' x L: 1' x H: 0')
IES Classification: Type IV - Short - Non-Cutoff
BUG Rating: B2 - U0 - G3

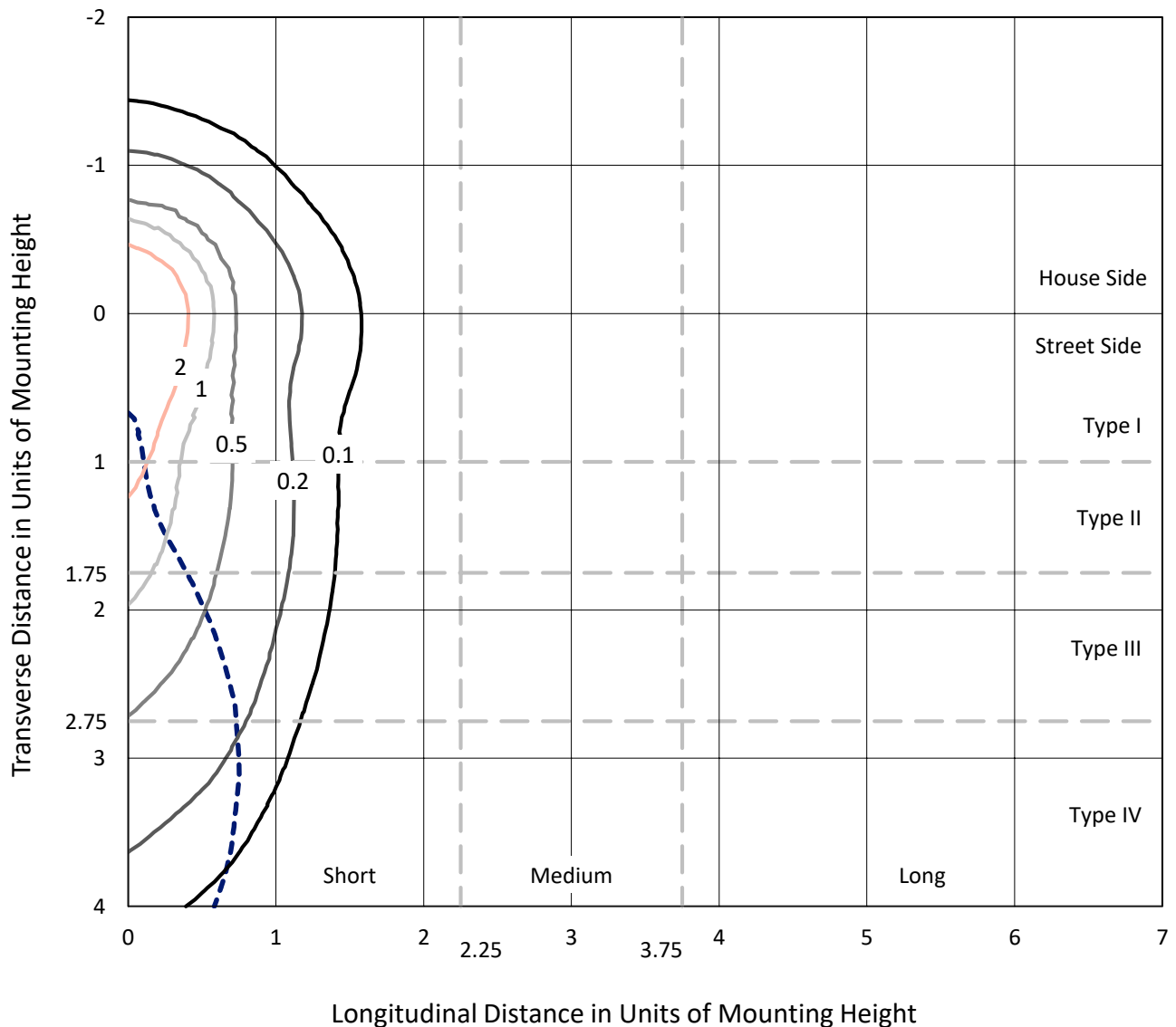
Input Watts (W): 97.2
Input Voltage (V): NR
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT



REPORT NUMBER: P141692
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Iso-Footcandle Lines of Horizontal Illumination

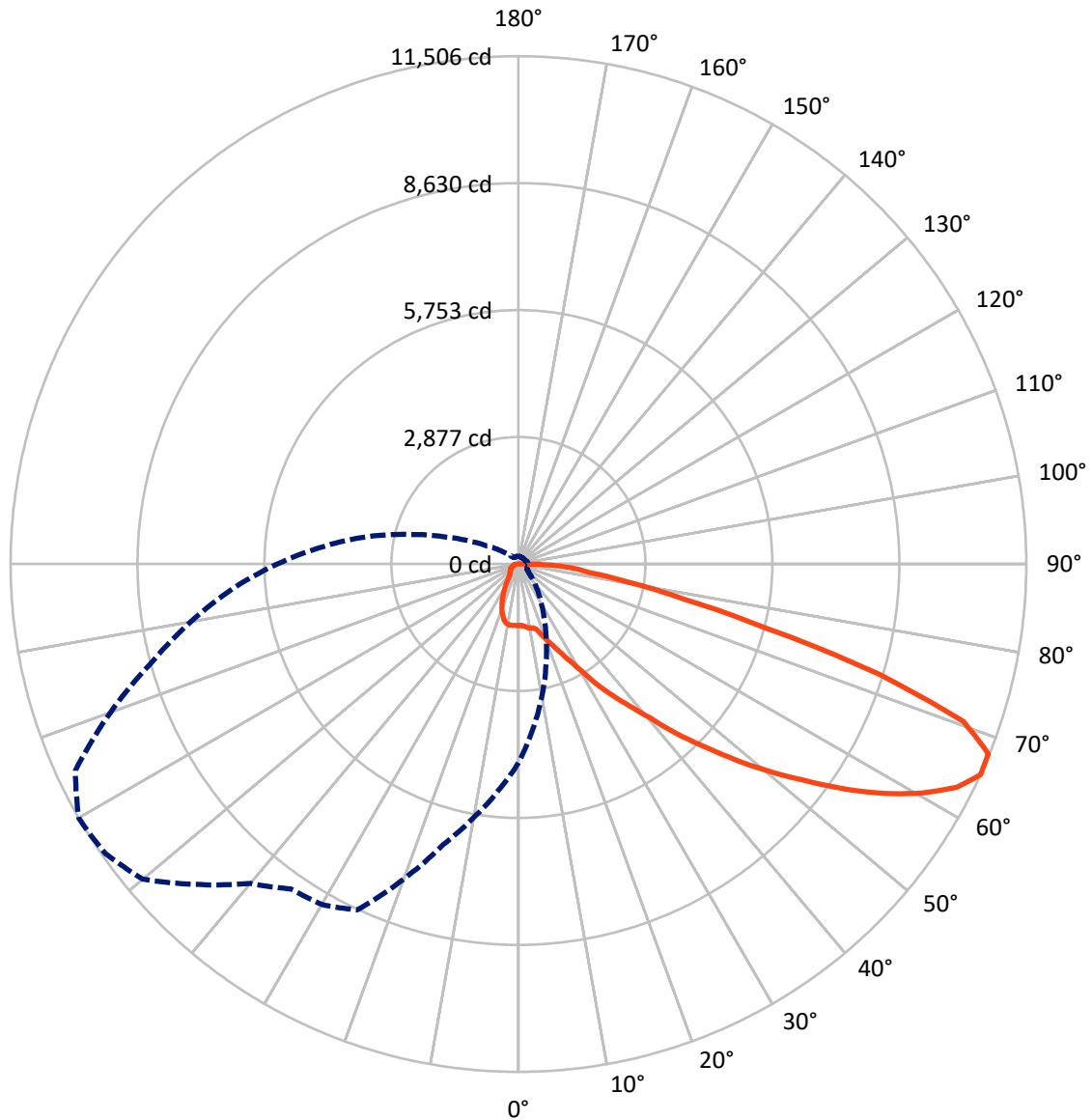
× Max cd
 - - - 1/2 Max cd



Based on 20 foot mounting height. Maximum calculated value = 3.6 fc
 Type IV - Short - Non-Cutoff

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Luminous Intensity Polar Plot



— Vertical Plane Through 300-Deg Lateral - - - Horizontal Cone Through 65-Deg Vertical

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FLUX DISTRIBUTION:

| | | Downward | Upward | Total |
|--------------------|-----------|----------|--------|---------|
| House Side | Lumens | 1991.1 | 0.0 | 1991.1 |
| | % Fixture | 18.5 | 0.0 | 18.5 |
| Street Side | Lumens | 8744.1 | 0.0 | 8744.1 |
| | % Fixture | 81.5 | 0.0 | 81.5 |
| Total | Lumens | 10735.2 | 0.0 | 10735.2 |
| | % Fixture | 100.0 | 0.0 | 100.0 |

ZONAL LUMENS:

| Zone | Lumens | % Fixture |
|-----------|---------|-----------|
| 0°-10° | 135.0 | 1.3 |
| 10°-20° | 405.5 | 3.8 |
| 20°-30° | 673.7 | 6.3 |
| 30°-40° | 984.8 | 9.2 |
| 40°-50° | 1498.1 | 14.0 |
| 50°-60° | 2153.4 | 20.1 |
| 60°-70° | 2647.6 | 24.7 |
| 70°-80° | 1771.1 | 16.5 |
| 80°-90° | 466.0 | 4.3 |
| 90°-100° | 0.0 | 0.0 |
| 100°-110° | 0.0 | 0.0 |
| 110°-120° | 0.0 | 0.0 |
| 120°-130° | 0.0 | 0.0 |
| 130°-140° | 0.0 | 0.0 |
| 140°-150° | 0.0 | 0.0 |
| 150°-160° | 0.0 | 0.0 |
| 160°-170° | 0.0 | 0.0 |
| 170°-180° | 0.0 | 0.0 |
| 0°-90° | 10735.2 | 100.0 |
| 0°-180° | 10735.2 | 100.0 |

Coefficient of Utilization



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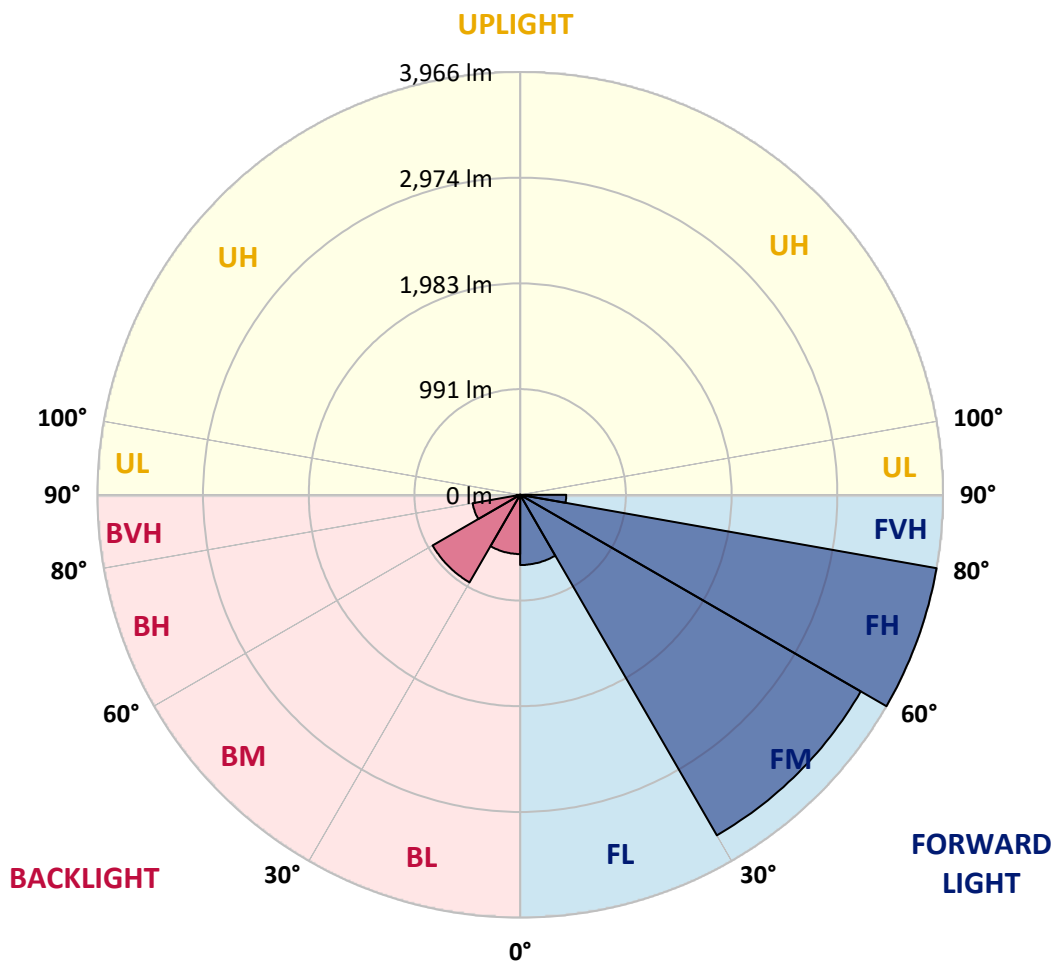
CATALOG NUMBER: MEM-E04-LED-E-U-SLR-7060

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

| Zone | | Lumens | % Fixture | Zone Rating/Lumen Limit | | |
|------|-------------|--------|-----------|-------------------------|------|---------|
| | | | | B | U | G |
| FL | (0°-30°) | 658.5 | 6.1 | | | |
| FM | (30°-60°) | 3687.9 | 34.4 | | | |
| FH | (60°-80°) | 3965.6 | 36.9 | | | G2/5000 |
| FVH | (80°-90°) | 432.1 | 4.0 | | | G3/500 |
| BL | (0°-30°) | 555.7 | 5.2 | B2/1000 | | |
| BM | (30°-60°) | 948.4 | 8.8 | B1/1000 | | |
| BH | (60°-80°) | 453.1 | 4.2 | B1/500 | | G1/500 |
| BVH | (80°-90°) | 33.9 | 0.3 | | | G1/100 |
| UL | (90°-100°) | 0.0 | 0.0 | | U0/0 | |
| UH | (100°-180°) | 0.0 | 0.0 | | U0/0 | |

BUG Rating: B2-U0-G3

Type IV Short





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CATALOG NUMBER: MEM-E04-LED-E-U-SLR-7060

CANDELA DISTRIBUTION (FULL):

| | 0° | 5° | 10° | 15° | 20° | 25° | 30° | 35° | 40° | 45° | 50° |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 |
| 2.5° | 1396.9 | 1401.0 | 1401.0 | 1398.2 | 1396.9 | 1398.2 | 1399.6 | 1398.2 | 1399.6 | 1402.3 | 1401.0 |
| 5° | 1379.1 | 1381.8 | 1383.2 | 1383.2 | 1383.2 | 1385.9 | 1390.0 | 1388.7 | 1392.8 | 1395.5 | 1395.5 |
| 7.5° | 1336.7 | 1342.1 | 1342.1 | 1343.5 | 1346.3 | 1350.4 | 1357.2 | 1359.9 | 1366.8 | 1376.3 | 1379.1 |
| 10° | 1310.7 | 1312.0 | 1307.9 | 1306.6 | 1309.3 | 1317.5 | 1321.6 | 1328.5 | 1339.4 | 1350.4 | 1361.3 |
| 12.5° | 1317.5 | 1318.9 | 1312.0 | 1313.4 | 1313.4 | 1317.5 | 1329.8 | 1335.3 | 1339.4 | 1346.3 | 1357.2 |
| 15° | 1373.6 | 1373.6 | 1365.4 | 1368.1 | 1369.5 | 1375.0 | 1375.0 | 1365.4 | 1362.7 | 1355.8 | 1350.4 |
| 17.5° | 1448.9 | 1437.9 | 1436.5 | 1435.2 | 1440.7 | 1435.2 | 1422.9 | 1401.0 | 1375.0 | 1347.6 | 1325.7 |
| 20° | 1526.8 | 1528.2 | 1520.0 | 1518.6 | 1503.6 | 1484.4 | 1448.9 | 1405.1 | 1358.6 | 1316.2 | 1272.4 |
| 22.5° | 1643.1 | 1645.9 | 1630.8 | 1600.7 | 1567.9 | 1517.3 | 1453.0 | 1385.9 | 1318.9 | 1260.1 | 1209.4 |
| 25° | 1819.6 | 1790.9 | 1756.7 | 1693.8 | 1610.3 | 1521.4 | 1432.4 | 1349.0 | 1261.4 | 1183.4 | 1119.1 |
| 27.5° | 1994.7 | 1937.3 | 1845.6 | 1743.0 | 1625.4 | 1510.4 | 1405.1 | 1292.9 | 1188.9 | 1094.5 | 1020.6 |
| 30° | 2157.6 | 2050.8 | 1919.5 | 1773.1 | 1622.6 | 1474.9 | 1340.8 | 1213.5 | 1090.4 | 989.2 | 901.6 |
| 32.5° | 2323.1 | 2167.1 | 1985.2 | 1780.0 | 1581.6 | 1405.1 | 1250.5 | 1104.1 | 982.3 | 859.2 | 764.8 |
| 35° | 2531.1 | 2295.7 | 2024.8 | 1754.0 | 1510.4 | 1295.6 | 1130.1 | 990.5 | 859.2 | 734.7 | 636.2 |
| 37.5° | 2721.2 | 2398.4 | 2045.4 | 1710.2 | 1417.4 | 1182.1 | 1000.1 | 857.8 | 734.7 | 629.3 | 544.5 |
| 40° | 2860.8 | 2465.4 | 2042.6 | 1654.1 | 1323.0 | 1065.8 | 886.6 | 757.9 | 647.1 | 563.7 | 498.0 |
| 42.5° | 2970.2 | 2503.7 | 2029.0 | 1600.7 | 1240.9 | 981.0 | 812.7 | 695.0 | 607.5 | 540.4 | 489.8 |
| 45° | 3045.5 | 2531.1 | 2020.7 | 1558.3 | 1186.2 | 939.9 | 788.0 | 689.5 | 615.7 | 555.5 | 498.0 |
| 47.5° | 3111.2 | 2562.5 | 2018.0 | 1539.2 | 1173.9 | 952.2 | 820.9 | 732.0 | 651.2 | 573.3 | 496.6 |
| 50° | 3176.8 | 2594.0 | 2042.6 | 1570.6 | 1220.4 | 1020.6 | 897.5 | 783.9 | 673.1 | 567.8 | 473.4 |
| 52.5° | 3267.1 | 2685.7 | 2134.3 | 1660.9 | 1321.6 | 1116.4 | 970.0 | 826.4 | 677.2 | 554.1 | 451.5 |
| 55° | 3402.6 | 2827.9 | 2265.6 | 1780.0 | 1431.1 | 1220.4 | 1028.8 | 842.8 | 673.1 | 539.0 | 431.0 |
| 57.5° | 3624.2 | 3037.3 | 2444.9 | 1945.5 | 1573.4 | 1301.1 | 1061.7 | 849.6 | 663.5 | 522.6 | 414.5 |
| 60° | 3904.7 | 3276.7 | 2670.6 | 2119.2 | 1695.1 | 1357.2 | 1075.4 | 846.9 | 649.9 | 503.5 | 391.3 |
| 62.5° | 4223.4 | 3539.4 | 2874.5 | 2278.0 | 1782.7 | 1383.2 | 1069.9 | 825.0 | 618.4 | 463.8 | 358.5 |
| 65° | 4503.9 | 3748.7 | 3045.5 | 2405.2 | 1837.4 | 1383.2 | 1035.7 | 774.4 | 562.3 | 407.7 | 316.0 |
| 67.5° | 4733.8 | 3925.2 | 3176.8 | 2479.1 | 1842.9 | 1335.3 | 953.6 | 682.7 | 473.4 | 337.9 | 266.8 |
| 70° | 4854.2 | 3981.3 | 3217.9 | 2470.9 | 1751.2 | 1197.1 | 803.1 | 530.8 | 347.5 | 262.7 | 214.8 |
| 72.5° | 4721.5 | 3848.6 | 3042.7 | 2232.8 | 1461.2 | 893.4 | 562.3 | 361.2 | 249.0 | 203.9 | 177.9 |
| 75° | 4201.6 | 3265.8 | 2532.4 | 1726.6 | 1046.6 | 556.8 | 348.9 | 253.1 | 197.0 | 169.6 | 156.0 |
| 77.5° | 3137.1 | 2433.9 | 1743.0 | 1093.1 | 599.2 | 337.9 | 244.9 | 192.9 | 165.5 | 149.1 | 136.8 |
| 80° | 1972.9 | 1499.5 | 1048.0 | 602.0 | 342.0 | 249.0 | 203.9 | 172.4 | 150.5 | 130.0 | 117.7 |
| 82.5° | 1098.6 | 799.0 | 533.6 | 343.4 | 238.1 | 201.1 | 176.5 | 158.7 | 134.1 | 113.6 | 101.2 |
| 85° | 751.1 | 493.9 | 336.6 | 225.7 | 164.2 | 146.4 | 131.3 | 120.4 | 102.6 | 86.2 | 79.4 |
| 87.5° | 305.1 | 284.6 | 206.6 | 90.3 | 67.0 | 60.2 | 53.4 | 65.7 | 54.7 | 42.4 | 39.7 |
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



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CATALOG NUMBER: MEM-E04-LED-E-U-SLR-7060

CANDELA DISTRIBUTION (continued):

| | 55° | 60° | 65° | 70° | 75° | 80° | 85° | 90° | 95° | 100° | 105° |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 |
| 2.5° | 1403.7 | 1401.0 | 1402.3 | 1401.0 | 1399.6 | 1398.2 | 1396.9 | 1398.2 | 1395.5 | 1396.9 | 1396.9 |
| 5° | 1399.6 | 1396.9 | 1401.0 | 1399.6 | 1396.9 | 1396.9 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1396.9 |
| 7.5° | 1387.3 | 1387.3 | 1391.4 | 1391.4 | 1388.7 | 1388.7 | 1385.9 | 1384.6 | 1384.6 | 1385.9 | 1388.7 |
| 10° | 1370.9 | 1375.0 | 1381.8 | 1379.1 | 1373.6 | 1370.9 | 1366.8 | 1364.0 | 1362.7 | 1365.4 | 1368.1 |
| 12.5° | 1358.6 | 1361.3 | 1357.2 | 1353.1 | 1344.9 | 1335.3 | 1333.9 | 1327.1 | 1323.0 | 1329.8 | 1329.8 |
| 15° | 1338.0 | 1327.1 | 1312.0 | 1298.4 | 1279.2 | 1269.6 | 1258.7 | 1256.0 | 1246.4 | 1247.7 | 1254.6 |
| 17.5° | 1294.3 | 1265.5 | 1242.3 | 1228.6 | 1212.2 | 1205.3 | 1193.0 | 1186.2 | 1179.3 | 1172.5 | 1176.6 |
| 20° | 1232.7 | 1201.2 | 1171.1 | 1153.3 | 1127.3 | 1121.9 | 1101.4 | 1101.4 | 1093.1 | 1094.5 | 1102.7 |
| 22.5° | 1154.7 | 1106.8 | 1068.5 | 1046.6 | 1019.3 | 1008.3 | 998.7 | 991.9 | 987.8 | 996.0 | 986.4 |
| 25° | 1052.1 | 994.6 | 959.1 | 927.6 | 897.5 | 886.6 | 874.2 | 870.1 | 871.5 | 866.0 | 875.6 |
| 27.5° | 946.8 | 875.6 | 837.3 | 801.7 | 779.8 | 760.7 | 751.1 | 748.4 | 742.9 | 757.9 | 749.7 |
| 30° | 814.0 | 749.7 | 704.6 | 667.7 | 641.7 | 632.1 | 622.5 | 619.8 | 628.0 | 617.0 | 611.6 |
| 32.5° | 680.0 | 610.2 | 571.9 | 540.4 | 521.3 | 502.1 | 499.4 | 493.9 | 484.3 | 496.6 | 493.9 |
| 35° | 558.2 | 499.4 | 459.7 | 440.5 | 414.5 | 406.3 | 389.9 | 385.8 | 387.2 | 389.9 | 388.6 |
| 37.5° | 484.3 | 443.3 | 407.7 | 381.7 | 362.6 | 351.6 | 346.1 | 340.7 | 340.7 | 337.9 | 336.6 |
| 40° | 450.1 | 415.9 | 383.1 | 358.5 | 343.4 | 335.2 | 329.7 | 324.2 | 320.1 | 316.0 | 311.9 |
| 42.5° | 444.6 | 403.6 | 366.7 | 342.0 | 328.4 | 325.6 | 324.2 | 320.1 | 314.7 | 307.8 | 302.4 |
| 45° | 440.5 | 388.6 | 350.2 | 328.4 | 318.8 | 317.4 | 317.4 | 313.3 | 309.2 | 302.4 | 294.2 |
| 47.5° | 426.9 | 369.4 | 332.5 | 316.0 | 311.9 | 313.3 | 311.9 | 307.8 | 305.1 | 298.3 | 288.7 |
| 50° | 396.8 | 340.7 | 305.1 | 292.8 | 291.4 | 290.0 | 290.0 | 288.7 | 285.9 | 280.5 | 270.9 |
| 52.5° | 370.8 | 314.7 | 285.9 | 277.7 | 275.0 | 275.0 | 272.3 | 270.9 | 265.4 | 261.3 | 254.5 |
| 55° | 354.3 | 301.0 | 276.4 | 270.9 | 270.9 | 269.5 | 266.8 | 262.7 | 258.6 | 253.1 | 244.9 |
| 57.5° | 339.3 | 290.0 | 269.5 | 265.4 | 266.8 | 265.4 | 262.7 | 259.9 | 254.5 | 247.6 | 238.1 |
| 60° | 317.4 | 273.6 | 255.8 | 254.5 | 257.2 | 259.9 | 258.6 | 257.2 | 253.1 | 243.5 | 229.8 |
| 62.5° | 285.9 | 246.3 | 232.6 | 235.3 | 238.1 | 240.8 | 239.4 | 238.1 | 234.0 | 225.7 | 213.4 |
| 65° | 254.5 | 225.7 | 217.5 | 220.3 | 223.0 | 223.0 | 223.0 | 220.3 | 217.5 | 208.0 | 198.4 |
| 67.5° | 224.4 | 206.6 | 203.9 | 206.6 | 208.0 | 208.0 | 209.3 | 206.6 | 202.5 | 195.6 | 186.1 |
| 70° | 191.5 | 183.3 | 183.3 | 186.1 | 187.4 | 186.1 | 187.4 | 183.3 | 179.2 | 175.1 | 165.5 |
| 72.5° | 171.0 | 171.0 | 169.6 | 169.6 | 169.6 | 166.9 | 165.5 | 162.8 | 158.7 | 154.6 | 146.4 |
| 75° | 151.9 | 151.9 | 150.5 | 153.2 | 147.8 | 143.7 | 142.3 | 139.6 | 135.4 | 130.0 | 124.5 |
| 77.5° | 130.0 | 127.2 | 127.2 | 131.3 | 130.0 | 124.5 | 120.4 | 119.0 | 113.6 | 108.1 | 105.3 |
| 80° | 112.2 | 109.5 | 109.5 | 108.1 | 105.3 | 104.0 | 98.5 | 93.0 | 91.7 | 91.7 | 87.6 |
| 82.5° | 98.5 | 97.1 | 93.0 | 90.3 | 86.2 | 82.1 | 78.0 | 75.2 | 71.1 | 69.8 | 71.1 |
| 85° | 78.0 | 79.4 | 75.2 | 72.5 | 68.4 | 62.9 | 58.8 | 56.1 | 53.4 | 53.4 | 58.8 |
| 87.5° | 45.1 | 42.4 | 42.4 | 41.0 | 39.7 | 35.6 | 35.6 | 31.5 | 30.1 | 38.3 | 39.7 |
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



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CATALOG NUMBER: MEM-E04-LED-E-U-SLR-7060

CANDELA DISTRIBUTION (continued):

| | 110° | 115° | 120° | 125° | 130° | 135° | 140° | 145° | 150° | 155° | 160° |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 |
| 2.5° | 1398.2 | 1398.2 | 1394.1 | 1396.9 | 1395.5 | 1396.9 | 1402.3 | 1396.9 | 1395.5 | 1399.6 | 1403.7 |
| 5° | 1398.2 | 1401.0 | 1396.9 | 1399.6 | 1399.6 | 1403.7 | 1410.6 | 1406.4 | 1409.2 | 1414.7 | 1420.1 |
| 7.5° | 1392.8 | 1396.9 | 1396.9 | 1402.3 | 1406.4 | 1413.3 | 1422.9 | 1420.1 | 1425.6 | 1433.8 | 1440.7 |
| 10° | 1377.7 | 1384.6 | 1391.4 | 1399.6 | 1409.2 | 1420.1 | 1433.8 | 1433.8 | 1439.3 | 1450.2 | 1457.1 |
| 12.5° | 1340.8 | 1358.6 | 1366.8 | 1385.9 | 1401.0 | 1417.4 | 1432.4 | 1442.0 | 1446.1 | 1455.7 | 1463.9 |
| 15° | 1266.9 | 1288.8 | 1305.2 | 1328.5 | 1353.1 | 1376.3 | 1402.3 | 1411.9 | 1420.1 | 1424.2 | 1428.3 |
| 17.5° | 1182.1 | 1197.1 | 1208.1 | 1238.2 | 1265.5 | 1287.4 | 1312.0 | 1324.4 | 1333.9 | 1333.9 | 1336.7 |
| 20° | 1112.3 | 1119.1 | 1121.9 | 1121.9 | 1138.3 | 1158.8 | 1190.3 | 1186.2 | 1194.4 | 1186.2 | 1194.4 |
| 22.5° | 1004.2 | 993.3 | 998.7 | 998.7 | 1009.7 | 1005.6 | 1017.9 | 1038.4 | 1035.7 | 1041.2 | 1064.4 |
| 25° | 872.9 | 874.2 | 864.7 | 864.7 | 866.0 | 868.8 | 874.2 | 879.7 | 898.9 | 919.4 | 934.4 |
| 27.5° | 748.4 | 745.6 | 738.8 | 733.3 | 727.9 | 737.4 | 744.3 | 742.9 | 770.3 | 786.7 | 814.0 |
| 30° | 611.6 | 611.6 | 612.9 | 610.2 | 615.7 | 608.8 | 619.8 | 622.5 | 645.8 | 663.5 | 688.2 |
| 32.5° | 498.0 | 500.7 | 500.7 | 499.4 | 508.9 | 502.1 | 507.6 | 514.4 | 529.5 | 544.5 | 556.8 |
| 35° | 395.4 | 399.5 | 410.4 | 414.5 | 418.7 | 413.2 | 420.0 | 428.2 | 429.6 | 443.3 | 452.9 |
| 37.5° | 335.2 | 342.0 | 343.4 | 346.1 | 346.1 | 350.2 | 351.6 | 357.1 | 357.1 | 361.2 | 363.9 |
| 40° | 309.2 | 306.5 | 305.1 | 303.7 | 301.0 | 302.4 | 303.7 | 307.8 | 309.2 | 311.9 | 311.9 |
| 42.5° | 296.9 | 292.8 | 285.9 | 281.8 | 276.4 | 276.4 | 276.4 | 276.4 | 280.5 | 283.2 | 283.2 |
| 45° | 285.9 | 279.1 | 272.3 | 265.4 | 261.3 | 258.6 | 259.9 | 261.3 | 264.1 | 265.4 | 266.8 |
| 47.5° | 279.1 | 269.5 | 258.6 | 251.7 | 247.6 | 244.9 | 246.3 | 247.6 | 247.6 | 249.0 | 250.4 |
| 50° | 259.9 | 250.4 | 240.8 | 234.0 | 229.8 | 228.5 | 228.5 | 227.1 | 228.5 | 229.8 | 229.8 |
| 52.5° | 244.9 | 235.3 | 227.1 | 220.3 | 216.2 | 216.2 | 214.8 | 212.1 | 213.4 | 212.1 | 213.4 |
| 55° | 236.7 | 224.4 | 214.8 | 208.0 | 203.9 | 203.9 | 201.1 | 202.5 | 202.5 | 199.7 | 201.1 |
| 57.5° | 227.1 | 214.8 | 206.6 | 198.4 | 192.9 | 192.9 | 191.5 | 192.9 | 194.3 | 190.2 | 190.2 |
| 60° | 217.5 | 206.6 | 197.0 | 190.2 | 183.3 | 184.7 | 183.3 | 186.1 | 186.1 | 182.0 | 182.0 |
| 62.5° | 199.7 | 190.2 | 184.7 | 180.6 | 175.1 | 176.5 | 176.5 | 180.6 | 176.5 | 173.8 | 172.4 |
| 65° | 186.1 | 179.2 | 171.0 | 171.0 | 165.5 | 168.3 | 168.3 | 168.3 | 164.2 | 162.8 | 164.2 |
| 67.5° | 176.5 | 168.3 | 162.8 | 157.3 | 153.2 | 154.6 | 151.9 | 151.9 | 150.5 | 149.1 | 151.9 |
| 70° | 158.7 | 151.9 | 149.1 | 143.7 | 140.9 | 136.8 | 135.4 | 135.4 | 135.4 | 134.1 | 135.4 |
| 72.5° | 140.9 | 135.4 | 132.7 | 127.2 | 124.5 | 121.8 | 120.4 | 119.0 | 117.7 | 119.0 | 119.0 |
| 75° | 119.0 | 116.3 | 113.6 | 110.8 | 108.1 | 106.7 | 105.3 | 105.3 | 104.0 | 102.6 | 104.0 |
| 77.5° | 102.6 | 98.5 | 97.1 | 94.4 | 95.8 | 91.7 | 90.3 | 91.7 | 91.7 | 91.7 | 93.0 |
| 80° | 87.6 | 84.8 | 84.8 | 82.1 | 80.7 | 78.0 | 79.4 | 79.4 | 79.4 | 79.4 | 80.7 |
| 82.5° | 76.6 | 73.9 | 73.9 | 72.5 | 68.4 | 65.7 | 67.0 | 69.8 | 69.8 | 68.4 | 71.1 |
| 85° | 62.9 | 60.2 | 60.2 | 58.8 | 53.4 | 52.0 | 50.6 | 53.4 | 54.7 | 52.0 | 54.7 |
| 87.5° | 41.0 | 38.3 | 36.9 | 36.9 | 31.5 | 21.9 | 28.7 | 31.5 | 31.5 | 26.0 | 30.1 |
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



REPORT NUMBER: P141692

CATALOG NUMBER: MEM-E04-LED-E-U-SLR-7060

CANDELA DISTRIBUTION (continued):

| | 165° | 170° | 175° | 180° | 185° | 190° | 195° | 200° | 205° | 210° | 215° |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 |
| 2.5° | 1402.3 | 1405.1 | 1405.1 | 1407.8 | 1413.3 | 1407.8 | 1405.1 | 1409.2 | 1409.2 | 1407.8 | 1407.8 |
| 5° | 1420.1 | 1425.6 | 1427.0 | 1435.2 | 1439.3 | 1436.5 | 1439.3 | 1442.0 | 1443.4 | 1440.7 | 1443.4 |
| 7.5° | 1443.4 | 1450.2 | 1457.1 | 1466.6 | 1474.9 | 1473.5 | 1477.6 | 1483.1 | 1484.4 | 1484.4 | 1487.2 |
| 10° | 1462.5 | 1472.1 | 1479.0 | 1491.3 | 1500.9 | 1503.6 | 1507.7 | 1514.5 | 1521.4 | 1521.4 | 1526.8 |
| 12.5° | 1466.6 | 1477.6 | 1484.4 | 1495.4 | 1511.8 | 1517.3 | 1526.8 | 1543.3 | 1550.1 | 1555.6 | 1559.7 |
| 15° | 1431.1 | 1440.7 | 1450.2 | 1465.3 | 1484.4 | 1500.9 | 1522.7 | 1546.0 | 1566.5 | 1581.6 | 1587.0 |
| 17.5° | 1338.0 | 1339.4 | 1349.0 | 1370.9 | 1410.6 | 1428.3 | 1455.7 | 1503.6 | 1532.3 | 1559.7 | 1585.7 |
| 20° | 1201.2 | 1227.2 | 1236.8 | 1265.5 | 1303.8 | 1331.2 | 1362.7 | 1406.4 | 1450.2 | 1499.5 | 1543.3 |
| 22.5° | 1080.8 | 1115.0 | 1142.4 | 1176.6 | 1208.1 | 1239.5 | 1279.2 | 1317.5 | 1365.4 | 1413.3 | 1465.3 |
| 25° | 957.7 | 989.2 | 1027.5 | 1064.4 | 1101.4 | 1141.0 | 1190.3 | 1231.3 | 1279.2 | 1335.3 | 1401.0 |
| 27.5° | 838.7 | 871.5 | 913.9 | 957.7 | 987.8 | 1041.2 | 1082.2 | 1142.4 | 1197.1 | 1258.7 | 1332.6 |
| 30° | 714.2 | 745.6 | 766.2 | 814.0 | 856.5 | 909.8 | 972.7 | 1031.6 | 1097.2 | 1165.7 | 1251.8 |
| 32.5° | 578.7 | 597.9 | 626.6 | 659.4 | 708.7 | 764.8 | 830.5 | 893.4 | 983.7 | 1068.5 | 1150.6 |
| 35° | 463.8 | 473.4 | 472.0 | 508.9 | 530.8 | 597.9 | 680.0 | 740.2 | 830.5 | 934.4 | 1042.5 |
| 37.5° | 365.3 | 363.9 | 372.1 | 377.6 | 405.0 | 448.8 | 513.1 | 591.0 | 695.0 | 807.2 | 915.3 |
| 40° | 311.9 | 313.3 | 314.7 | 314.7 | 320.1 | 348.9 | 406.3 | 487.1 | 586.9 | 686.8 | 805.8 |
| 42.5° | 287.3 | 290.0 | 291.4 | 294.2 | 296.9 | 306.5 | 347.5 | 422.8 | 507.6 | 614.3 | 721.0 |
| 45° | 269.5 | 273.6 | 277.7 | 277.7 | 280.5 | 283.2 | 306.5 | 363.9 | 448.8 | 550.0 | 662.2 |
| 47.5° | 254.5 | 258.6 | 261.3 | 262.7 | 265.4 | 268.2 | 280.5 | 320.1 | 402.2 | 493.9 | 610.2 |
| 50° | 232.6 | 236.7 | 239.4 | 243.5 | 243.5 | 243.5 | 251.7 | 280.5 | 343.4 | 433.7 | 547.3 |
| 52.5° | 214.8 | 217.5 | 221.6 | 224.4 | 225.7 | 227.1 | 231.2 | 247.6 | 295.5 | 380.3 | 487.1 |
| 55° | 205.2 | 208.0 | 212.1 | 214.8 | 217.5 | 218.9 | 221.6 | 228.5 | 262.7 | 335.2 | 435.1 |
| 57.5° | 192.9 | 197.0 | 202.5 | 205.2 | 208.0 | 209.3 | 210.7 | 213.4 | 236.7 | 291.4 | 373.5 |
| 60° | 184.7 | 191.5 | 198.4 | 202.5 | 203.9 | 205.2 | 206.6 | 203.9 | 213.4 | 247.6 | 311.9 |
| 62.5° | 175.1 | 182.0 | 187.4 | 192.9 | 194.3 | 195.6 | 197.0 | 192.9 | 191.5 | 208.0 | 243.5 |
| 65° | 166.9 | 171.0 | 175.1 | 179.2 | 179.2 | 180.6 | 179.2 | 173.8 | 169.6 | 169.6 | 186.1 |
| 67.5° | 156.0 | 158.7 | 162.8 | 164.2 | 164.2 | 164.2 | 162.8 | 161.4 | 154.6 | 151.9 | 154.6 |
| 70° | 139.6 | 143.7 | 147.8 | 150.5 | 150.5 | 149.1 | 147.8 | 143.7 | 140.9 | 138.2 | 140.9 |
| 72.5° | 124.5 | 130.0 | 131.3 | 132.7 | 131.3 | 131.3 | 131.3 | 128.6 | 130.0 | 130.0 | 131.3 |
| 75° | 109.5 | 112.2 | 112.2 | 114.9 | 114.9 | 114.9 | 114.9 | 114.9 | 117.7 | 116.3 | 117.7 |
| 77.5° | 93.0 | 94.4 | 97.1 | 97.1 | 97.1 | 98.5 | 101.2 | 101.2 | 104.0 | 105.3 | 105.3 |
| 80° | 80.7 | 78.0 | 78.0 | 76.6 | 78.0 | 80.7 | 83.5 | 88.9 | 88.9 | 90.3 | 91.7 |
| 82.5° | 64.3 | 58.8 | 56.1 | 58.8 | 58.8 | 60.2 | 65.7 | 71.1 | 71.1 | 75.2 | 76.6 |
| 85° | 49.3 | 42.4 | 36.9 | 39.7 | 39.7 | 42.4 | 47.9 | 50.6 | 54.7 | 56.1 | 54.7 |
| 87.5° | 28.7 | 24.6 | 16.4 | 13.7 | 16.4 | 20.5 | 21.9 | 24.6 | 20.5 | 23.3 | 24.6 |
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



REPORT NUMBER: P141692

CATALOG NUMBER: MEM-E04-LED-E-U-SLR-7060

CANDELA DISTRIBUTION (continued):

| | 220° | 225° | 230° | 235° | 240° | 245° | 250° | 255° | 260° | 265° | 270° |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 |
| 2.5° | 1410.6 | 1410.6 | 1403.7 | 1403.7 | 1405.1 | 1407.8 | 1401.0 | 1399.6 | 1401.0 | 1399.6 | 1398.2 |
| 5° | 1447.5 | 1443.4 | 1442.0 | 1439.3 | 1437.9 | 1440.7 | 1433.8 | 1433.8 | 1432.4 | 1429.7 | 1425.6 |
| 7.5° | 1488.5 | 1485.8 | 1483.1 | 1480.3 | 1477.6 | 1479.0 | 1472.1 | 1470.8 | 1469.4 | 1468.0 | 1463.9 |
| 10° | 1526.8 | 1522.7 | 1520.0 | 1513.2 | 1507.7 | 1502.2 | 1488.5 | 1484.4 | 1480.3 | 1477.6 | 1476.2 |
| 12.5° | 1558.3 | 1554.2 | 1544.6 | 1532.3 | 1524.1 | 1510.4 | 1499.5 | 1489.9 | 1485.8 | 1481.7 | 1483.1 |
| 15° | 1588.4 | 1580.2 | 1567.9 | 1552.8 | 1544.6 | 1530.9 | 1522.7 | 1518.6 | 1515.9 | 1513.2 | 1515.9 |
| 17.5° | 1598.0 | 1600.7 | 1593.9 | 1589.8 | 1584.3 | 1578.8 | 1580.2 | 1584.3 | 1592.5 | 1592.5 | 1592.5 |
| 20° | 1580.2 | 1610.3 | 1629.5 | 1644.5 | 1656.8 | 1665.0 | 1666.4 | 1670.5 | 1680.1 | 1684.2 | 1704.7 |
| 22.5° | 1537.8 | 1615.8 | 1680.1 | 1732.1 | 1764.9 | 1775.8 | 1788.2 | 1801.8 | 1803.2 | 1807.3 | 1826.5 |
| 25° | 1498.1 | 1611.7 | 1707.4 | 1789.5 | 1866.1 | 1919.5 | 1949.6 | 1977.0 | 1983.8 | 1989.3 | 1989.3 |
| 27.5° | 1428.3 | 1554.2 | 1677.3 | 1786.8 | 1892.1 | 1981.1 | 2050.8 | 2122.0 | 2171.2 | 2189.0 | 2215.0 |
| 30° | 1354.5 | 1487.2 | 1614.4 | 1752.6 | 1886.7 | 2011.2 | 2137.0 | 2252.0 | 2332.7 | 2392.9 | 2440.8 |
| 32.5° | 1261.4 | 1405.1 | 1550.1 | 1700.6 | 1860.7 | 2016.6 | 2184.9 | 2351.8 | 2505.1 | 2625.5 | 2699.3 |
| 35° | 1164.3 | 1314.8 | 1465.3 | 1630.8 | 1811.4 | 2000.2 | 2215.0 | 2436.7 | 2641.9 | 2837.5 | 3005.8 |
| 37.5° | 1057.6 | 1199.9 | 1364.0 | 1552.8 | 1747.1 | 1972.9 | 2223.2 | 2498.2 | 2782.8 | 3063.3 | 3280.8 |
| 40° | 935.8 | 1074.0 | 1232.7 | 1431.1 | 1666.4 | 1920.9 | 2219.1 | 2546.1 | 2903.2 | 3252.1 | 3602.3 |
| 42.5° | 852.4 | 979.6 | 1131.5 | 1331.2 | 1570.6 | 1862.0 | 2202.7 | 2589.9 | 3012.6 | 3445.0 | 3885.5 |
| 45° | 789.4 | 913.9 | 1063.0 | 1254.6 | 1498.1 | 1804.6 | 2197.2 | 2639.1 | 3127.6 | 3622.8 | 4137.3 |
| 47.5° | 734.7 | 863.3 | 1007.0 | 1195.8 | 1431.1 | 1752.6 | 2184.9 | 2680.2 | 3223.3 | 3759.7 | 4356.2 |
| 50° | 681.3 | 812.7 | 960.4 | 1150.6 | 1381.8 | 1696.5 | 2157.6 | 2717.1 | 3313.6 | 3901.9 | 4536.8 |
| 52.5° | 622.5 | 752.5 | 911.2 | 1105.5 | 1350.4 | 1660.9 | 2128.8 | 2747.2 | 3401.2 | 4053.8 | 4724.2 |
| 55° | 559.6 | 690.9 | 846.9 | 1052.1 | 1307.9 | 1633.6 | 2100.1 | 2766.4 | 3492.9 | 4190.6 | 4892.5 |
| 57.5° | 491.2 | 622.5 | 774.4 | 983.7 | 1256.0 | 1596.6 | 2068.6 | 2765.0 | 3559.9 | 4319.2 | 5074.4 |
| 60° | 407.7 | 526.7 | 677.2 | 887.9 | 1165.7 | 1544.6 | 2042.6 | 2754.1 | 3607.8 | 4432.8 | 5276.9 |
| 62.5° | 310.6 | 411.8 | 550.0 | 747.0 | 1035.7 | 1444.8 | 1974.2 | 2707.6 | 3613.3 | 4514.9 | 5445.2 |
| 65° | 221.6 | 276.4 | 385.8 | 582.8 | 822.3 | 1221.7 | 1808.7 | 2584.4 | 3523.0 | 4456.0 | 5460.2 |
| 67.5° | 169.6 | 199.7 | 253.1 | 370.8 | 582.8 | 930.3 | 1524.1 | 2308.1 | 3242.5 | 4142.7 | 5208.5 |
| 70° | 146.4 | 161.4 | 190.2 | 242.2 | 365.3 | 603.4 | 1079.5 | 1823.7 | 2670.6 | 3564.0 | 4473.8 |
| 72.5° | 135.4 | 145.0 | 162.8 | 188.8 | 232.6 | 355.7 | 664.9 | 1225.9 | 1961.9 | 2717.1 | 3513.4 |
| 75° | 124.5 | 134.1 | 147.8 | 164.2 | 186.1 | 238.1 | 362.6 | 721.0 | 1210.8 | 1795.0 | 2361.4 |
| 77.5° | 110.8 | 119.0 | 136.8 | 151.9 | 165.5 | 186.1 | 231.2 | 400.9 | 666.3 | 1074.0 | 1413.3 |
| 80° | 93.0 | 101.2 | 114.9 | 138.2 | 151.9 | 165.5 | 180.6 | 246.3 | 368.0 | 555.5 | 725.1 |
| 82.5° | 76.6 | 80.7 | 91.7 | 112.2 | 124.5 | 131.3 | 135.4 | 160.1 | 209.3 | 273.6 | 399.5 |
| 85° | 53.4 | 53.4 | 61.6 | 72.5 | 82.1 | 76.6 | 78.0 | 82.1 | 108.1 | 151.9 | 306.5 |
| 87.5° | 20.5 | 15.0 | 19.2 | 23.3 | 23.3 | 21.9 | 26.0 | 24.6 | 34.2 | 64.3 | 87.6 |
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



REPORT NUMBER: P141692
 CATALOG NUMBER: MEM-E04-LED-E-U-SLR-7060

REPORT N
 CATALOG

CANDELA DISTRIBUTION (continued):

CANDELA

| | 275° | 280° | 285° | 290° | 295° | 300° | 305° | 310° | 315° | 320° | 325° | |
|-------|--------|--------|--------|--------|---------|---------|---------|---------|---------|--------|--------|-------|
| 0° | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 0° |
| 2.5° | 1398.2 | 1398.2 | 1396.9 | 1395.5 | 1394.1 | 1394.1 | 1391.4 | 1395.5 | 1394.1 | 1395.5 | 1396.9 | 2.5° |
| 5° | 1427.0 | 1424.2 | 1421.5 | 1418.8 | 1418.8 | 1416.0 | 1411.9 | 1410.6 | 1405.1 | 1403.7 | 1399.6 | 5° |
| 7.5° | 1468.0 | 1468.0 | 1468.0 | 1465.3 | 1459.8 | 1453.0 | 1444.8 | 1439.3 | 1424.2 | 1413.3 | 1401.0 | 7.5° |
| 10° | 1479.0 | 1481.7 | 1483.1 | 1484.4 | 1479.0 | 1477.6 | 1468.0 | 1457.1 | 1439.3 | 1422.9 | 1406.4 | 10° |
| 12.5° | 1483.1 | 1488.5 | 1489.9 | 1491.3 | 1487.2 | 1484.4 | 1474.9 | 1468.0 | 1453.0 | 1436.5 | 1428.3 | 12.5° |
| 15° | 1521.4 | 1530.9 | 1541.9 | 1540.5 | 1552.8 | 1539.2 | 1530.9 | 1532.3 | 1515.9 | 1498.1 | 1492.6 | 15° |
| 17.5° | 1619.9 | 1624.0 | 1647.2 | 1648.6 | 1667.8 | 1673.2 | 1659.6 | 1644.5 | 1634.9 | 1624.0 | 1600.7 | 17.5° |
| 20° | 1726.6 | 1756.7 | 1764.9 | 1805.9 | 1825.1 | 1834.7 | 1836.0 | 1836.0 | 1818.3 | 1770.4 | 1751.2 | 20° |
| 22.5° | 1842.9 | 1888.0 | 1937.3 | 1963.3 | 2003.0 | 2008.4 | 2029.0 | 2016.6 | 2003.0 | 1966.0 | 1922.2 | 22.5° |
| 25° | 2030.3 | 2056.3 | 2100.1 | 2165.8 | 2184.9 | 2224.6 | 2216.4 | 2234.2 | 2204.1 | 2139.8 | 2113.8 | 25° |
| 27.5° | 2239.6 | 2284.8 | 2346.4 | 2407.9 | 2435.3 | 2479.1 | 2451.7 | 2479.1 | 2429.8 | 2412.0 | 2349.1 | 27.5° |
| 30° | 2468.1 | 2529.7 | 2639.1 | 2715.8 | 2771.9 | 2802.0 | 2784.2 | 2769.1 | 2755.4 | 2722.6 | 2718.5 | 30° |
| 32.5° | 2748.6 | 2822.5 | 2926.5 | 3026.3 | 3124.8 | 3227.4 | 3252.1 | 3274.0 | 3324.6 | 3224.7 | 3127.6 | 32.5° |
| 35° | 3094.7 | 3150.8 | 3267.1 | 3382.0 | 3517.5 | 3646.1 | 3858.2 | 3911.5 | 3843.1 | 3724.1 | 3568.1 | 35° |
| 37.5° | 3432.7 | 3559.9 | 3676.2 | 3813.0 | 3914.3 | 4062.0 | 4156.4 | 4261.8 | 4204.3 | 4093.5 | 3914.3 | 37.5° |
| 40° | 3847.2 | 4019.6 | 4178.3 | 4346.6 | 4461.5 | 4576.4 | 4754.3 | 4869.2 | 4858.3 | 4720.1 | 4477.9 | 40° |
| 42.5° | 4227.6 | 4501.2 | 4763.9 | 4889.7 | 5043.0 | 5250.9 | 5382.3 | 5565.6 | 5577.9 | 5417.8 | 5110.0 | 42.5° |
| 45° | 4625.7 | 4944.5 | 5264.6 | 5512.2 | 5642.2 | 5899.4 | 6200.4 | 6400.2 | 6461.7 | 6156.6 | 5842.0 | 45° |
| 47.5° | 4937.6 | 5434.3 | 5863.9 | 6127.9 | 6370.1 | 6635.5 | 7022.7 | 7311.3 | 7286.7 | 6874.9 | 6459.0 | 47.5° |
| 50° | 5211.2 | 5843.3 | 6363.2 | 6798.3 | 7088.3 | 7394.8 | 7905.1 | 8249.9 | 8129.5 | 7605.5 | 7085.6 | 50° |
| 52.5° | 5458.9 | 6200.4 | 6843.4 | 7382.5 | 7720.4 | 8158.2 | 8802.6 | 9103.6 | 8761.6 | 8255.4 | 7612.3 | 52.5° |
| 55° | 5686.0 | 6523.3 | 7270.3 | 7918.8 | 8440.1 | 9005.1 | 9609.8 | 9816.4 | 9329.4 | 8704.1 | 8113.1 | 55° |
| 57.5° | 5895.3 | 6822.9 | 7663.0 | 8441.4 | 9140.5 | 9815.0 | 10341.8 | 10355.5 | 9743.9 | 9050.2 | 8486.6 | 57.5° |
| 60° | 6147.1 | 7097.9 | 8073.4 | 8983.2 | 9835.6 | 10536.1 | 10843.9 | 10746.7 | 10010.7 | 9308.8 | 8743.8 | 60° |
| 62.5° | 6390.6 | 7345.5 | 8408.6 | 9504.5 | 10531.9 | 11143.5 | 11205.1 | 10999.9 | 10194.0 | 9429.2 | 8936.7 | 62.5° |
| 65° | 6511.0 | 7534.4 | 8596.0 | 9835.6 | 11076.5 | 11506.1 | 11430.8 | 11109.3 | 10267.9 | 9447.0 | 8985.9 | 65° |
| 67.5° | 6334.5 | 7357.9 | 8416.8 | 9691.9 | 11073.7 | 11482.8 | 11288.5 | 10900.0 | 10088.7 | 9204.8 | 8757.5 | 67.5° |
| 70° | 5684.6 | 6676.5 | 7539.8 | 8739.7 | 10293.9 | 10697.5 | 10406.1 | 10021.6 | 9343.0 | 8478.4 | 8274.5 | 70° |
| 72.5° | 4783.0 | 5519.1 | 6241.5 | 7128.0 | 8193.8 | 8546.8 | 8162.3 | 8353.9 | 8178.7 | 7341.4 | 7155.4 | 72.5° |
| 75° | 3590.0 | 4278.2 | 4560.0 | 4832.3 | 5568.3 | 5779.0 | 5631.3 | 6288.0 | 6467.2 | 6118.3 | 5643.6 | 75° |
| 77.5° | 2349.1 | 3071.5 | 3123.5 | 3128.9 | 3429.9 | 3833.5 | 4368.5 | 5051.2 | 5390.5 | 5233.1 | 4657.2 | 77.5° |
| 80° | 1369.5 | 2164.4 | 1935.9 | 1862.0 | 2128.8 | 2578.9 | 3284.9 | 4140.0 | 4588.7 | 4621.6 | 4071.6 | 80° |
| 82.5° | 688.2 | 1357.2 | 1175.2 | 1162.9 | 1313.4 | 1645.9 | 2161.7 | 2639.1 | 3223.3 | 3250.7 | 3323.2 | 82.5° |
| 85° | 534.9 | 933.1 | 955.0 | 1035.7 | 1141.0 | 1279.2 | 1317.5 | 1402.3 | 1728.0 | 2029.0 | 2106.9 | 85° |
| 87.5° | 277.7 | 686.8 | 809.9 | 942.6 | 930.3 | 762.1 | 643.0 | 693.6 | 807.2 | 851.0 | 1105.5 | 87.5° |
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 90° |



IUMBER: P141692

NUMBER: MEM-E04-LED-E-U-SLR-7060

DISTRIBUTION (continued):

| 330° | 335° | 340° | 345° | 350° | 355° | 360° |
|--------|--------|--------|--------|--------|--------|--------|
| 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 | 1395.5 |
| 1394.1 | 1396.9 | 1395.5 | 1396.9 | 1398.2 | 1398.2 | 1396.9 |
| 1392.8 | 1391.4 | 1385.9 | 1383.2 | 1383.2 | 1380.5 | 1379.1 |
| 1384.6 | 1375.0 | 1361.3 | 1353.1 | 1347.6 | 1343.5 | 1336.7 |
| 1385.9 | 1369.5 | 1351.7 | 1339.4 | 1327.1 | 1318.9 | 1310.7 |
| 1403.7 | 1383.2 | 1366.8 | 1347.6 | 1338.0 | 1327.1 | 1317.5 |
| 1465.3 | 1437.9 | 1418.8 | 1401.0 | 1390.0 | 1381.8 | 1373.6 |
| 1563.8 | 1530.9 | 1499.5 | 1483.1 | 1463.9 | 1450.2 | 1448.9 |
| 1696.5 | 1648.6 | 1607.6 | 1570.6 | 1552.8 | 1530.9 | 1526.8 |
| 1847.0 | 1777.2 | 1733.4 | 1692.4 | 1667.8 | 1641.8 | 1643.1 |
| 2038.5 | 1968.8 | 1897.6 | 1855.2 | 1819.6 | 1823.7 | 1819.6 |
| 2268.4 | 2213.7 | 2131.6 | 2079.6 | 2068.6 | 2026.2 | 1994.7 |
| 2626.8 | 2544.7 | 2444.9 | 2351.8 | 2293.0 | 2223.2 | 2157.6 |
| 2978.4 | 2826.6 | 2693.9 | 2603.6 | 2528.3 | 2425.7 | 2323.1 |
| 3325.9 | 3150.8 | 3027.7 | 2951.1 | 2834.8 | 2691.1 | 2531.1 |
| 3739.1 | 3624.2 | 3536.6 | 3349.2 | 3183.7 | 2963.4 | 2721.2 |
| 4335.6 | 4190.6 | 3981.3 | 3743.2 | 3503.8 | 3191.9 | 2860.8 |
| 4929.4 | 4754.3 | 4461.5 | 4111.3 | 3767.9 | 3391.6 | 2970.2 |
| 5573.8 | 5235.9 | 4854.2 | 4430.0 | 4007.3 | 3540.7 | 3045.5 |
| 6081.4 | 5660.0 | 5183.9 | 4674.9 | 4197.5 | 3663.9 | 3111.2 |
| 6599.9 | 6091.0 | 5493.1 | 4919.8 | 4369.8 | 3763.8 | 3176.8 |
| 7007.6 | 6439.8 | 5809.1 | 5142.8 | 4529.9 | 3875.9 | 3267.1 |
| 7415.3 | 6787.3 | 6092.3 | 5365.8 | 4728.3 | 4031.9 | 3402.6 |
| 7754.6 | 7102.0 | 6366.0 | 5609.4 | 4958.1 | 4239.9 | 3624.2 |
| 8202.0 | 7543.9 | 6687.5 | 5898.1 | 5218.1 | 4523.1 | 3904.7 |
| 8627.5 | 8062.5 | 7134.9 | 6237.4 | 5535.5 | 4843.2 | 4223.4 |
| 8908.0 | 8648.0 | 7593.2 | 6578.0 | 5833.8 | 5142.8 | 4503.9 |
| 8913.4 | 9020.2 | 8076.1 | 6854.4 | 6112.9 | 5468.5 | 4733.8 |
| 8698.6 | 9072.1 | 8178.7 | 6879.0 | 6245.6 | 5613.5 | 4854.2 |
| 7955.7 | 8431.9 | 7564.4 | 6393.3 | 5999.3 | 5499.9 | 4721.5 |
| 6153.9 | 6498.7 | 6049.9 | 5419.2 | 5432.9 | 5141.5 | 4201.6 |
| 4260.4 | 4586.0 | 4208.4 | 4074.3 | 4373.9 | 4211.1 | 3137.1 |
| 3227.4 | 2807.4 | 2659.7 | 2730.8 | 3104.3 | 3086.5 | 1972.9 |
| 2874.5 | 2124.7 | 1762.2 | 1849.7 | 2191.8 | 2001.6 | 1098.6 |
| 2357.3 | 2119.2 | 1771.7 | 1602.1 | 1670.5 | 1366.8 | 751.1 |
| 1357.2 | 1550.1 | 1262.8 | 1190.3 | 1035.7 | 615.7 | 305.1 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

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