

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: P560193

Luminaire Tested: **SDL-PA1-30-730-U-T3**

Issue Date: 7/26/2021

Test Information

Test Method: LM-79-08
Report Number: P560193
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G3-2106-279-4)
Test Lab: INNOVATION CENTER
Issue Date: 7/26/2021
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: SDL-PA1-30-730-U-T3
Description: Springdale
(1) 70 CRI, 3000K, 375mA LIGHT ENGINE WITH 24 LEDS AND TYPE III OPTICS
Light Source: -
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 3449.1 lumens
Efficiency: N/A
Efficacy: 114.6 lumens/watt
Luminous Opening: Rectangular w/ Sides (W: 1.21' x L: 1.21' x H: 0.96')
IES Classification: Type IV - Medium
BUG Rating: B1 - U0 - G1

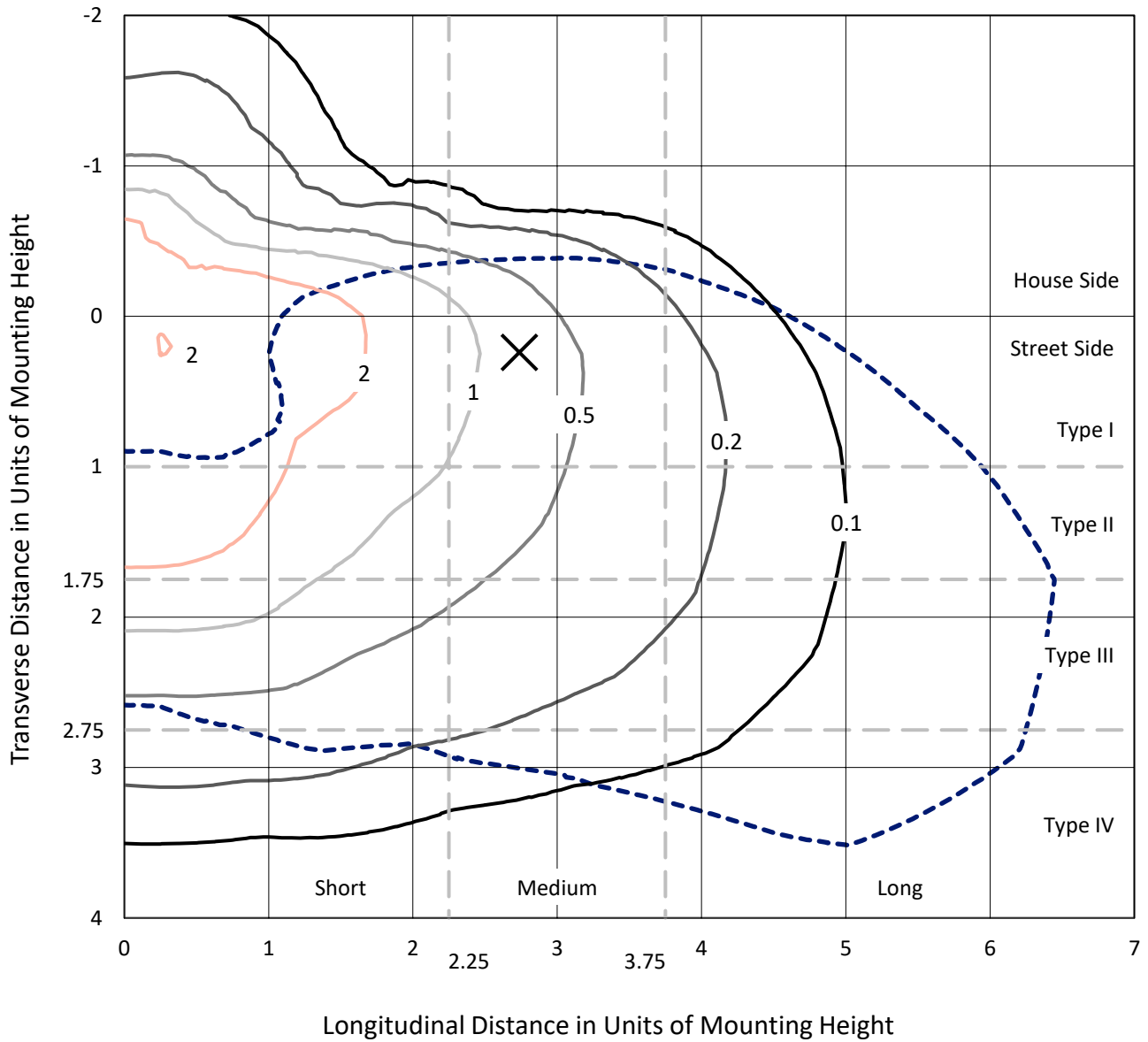
Input Watts (W): 30.1
Input Voltage (V): NR
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT



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Iso-Footcandle Lines of Horizontal Illumination

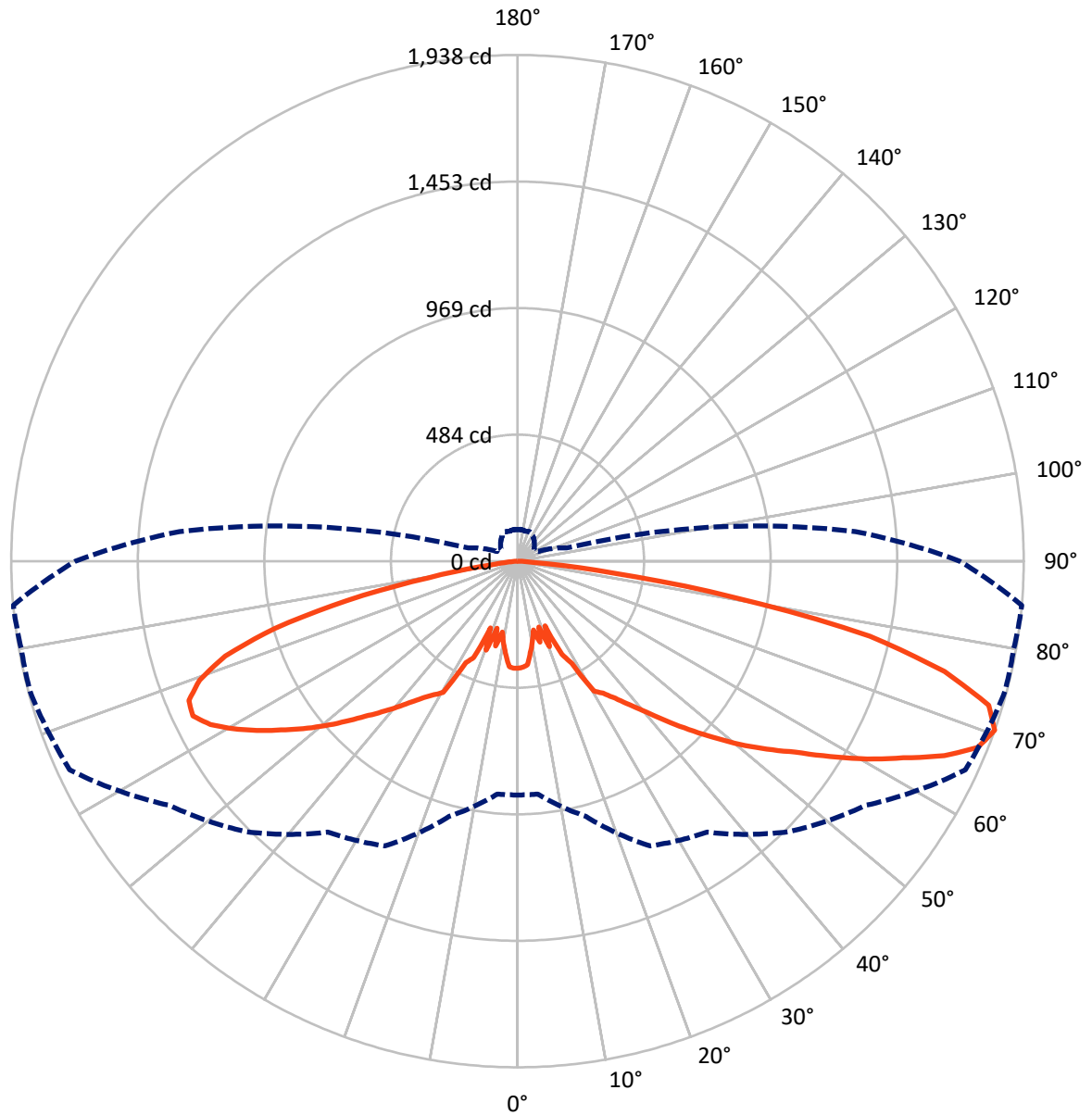
× Max cd
 - - - 1/2 Max cd



Based on 10 foot mounting height. Maximum calculated value = 4.2 fc
 Type IV - Medium - N/A

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Luminous Intensity Polar Plot



— Vertical Plane Through 85-Deg Lateral - - - Horizontal Cone Through 70-Deg Vertical

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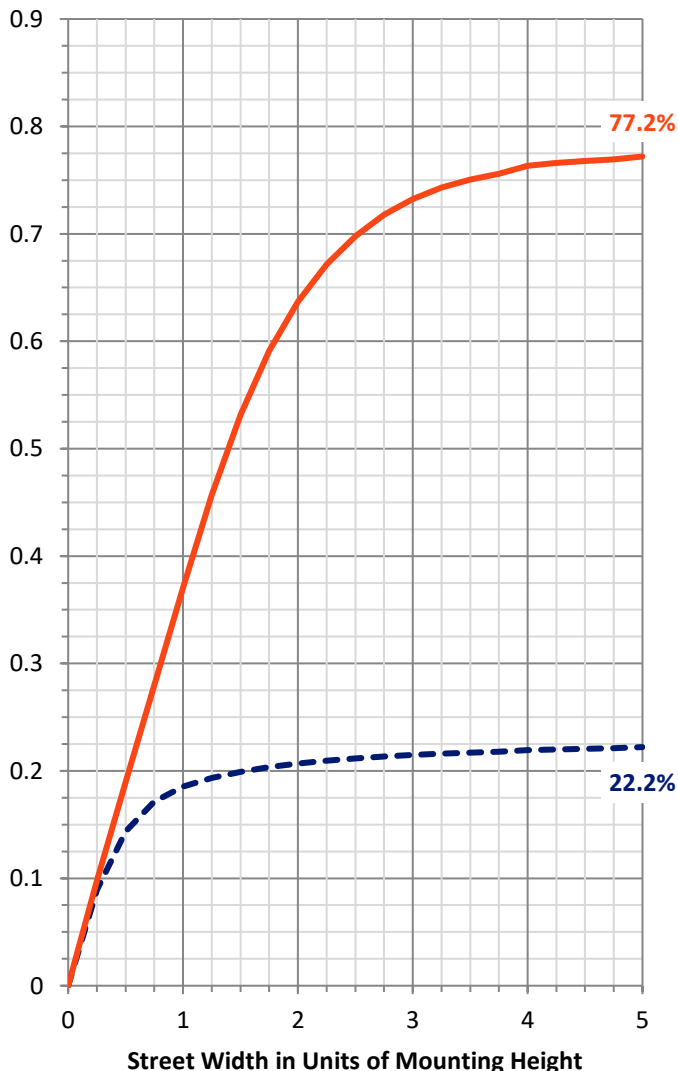
FLUX DISTRIBUTION:

| | | Downward | Upward | Total |
|--------------------|-----------|----------|--------|--------|
| House Side | Lumens | 779.9 | 0.0 | 779.9 |
| | % Fixture | 22.6 | 0.0 | 22.6 |
| Street Side | Lumens | 2669.3 | 0.0 | 2669.3 |
| | % Fixture | 77.4 | 0.0 | 77.4 |
| Total | Lumens | 3449.1 | 0.0 | 3449.1 |
| | % Fixture | 100.0 | 0.0 | 100.0 |

ZONAL LUMENS:

| Zone | Lumens | % Fixture |
|-----------|--------|-----------|
| 0°-10° | 33.3 | 1.0 |
| 10°-20° | 83.3 | 2.4 |
| 20°-30° | 152.2 | 4.4 |
| 30°-40° | 287.4 | 8.3 |
| 40°-50° | 468.2 | 13.6 |
| 50°-60° | 722.4 | 20.9 |
| 60°-70° | 885.4 | 25.7 |
| 70°-80° | 693.4 | 20.1 |
| 80°-90° | 123.5 | 3.6 |
| 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° | 3449.1 | 100.0 |
| 0°-180° | 3449.1 | 100.0 |

Coefficient of Utilization



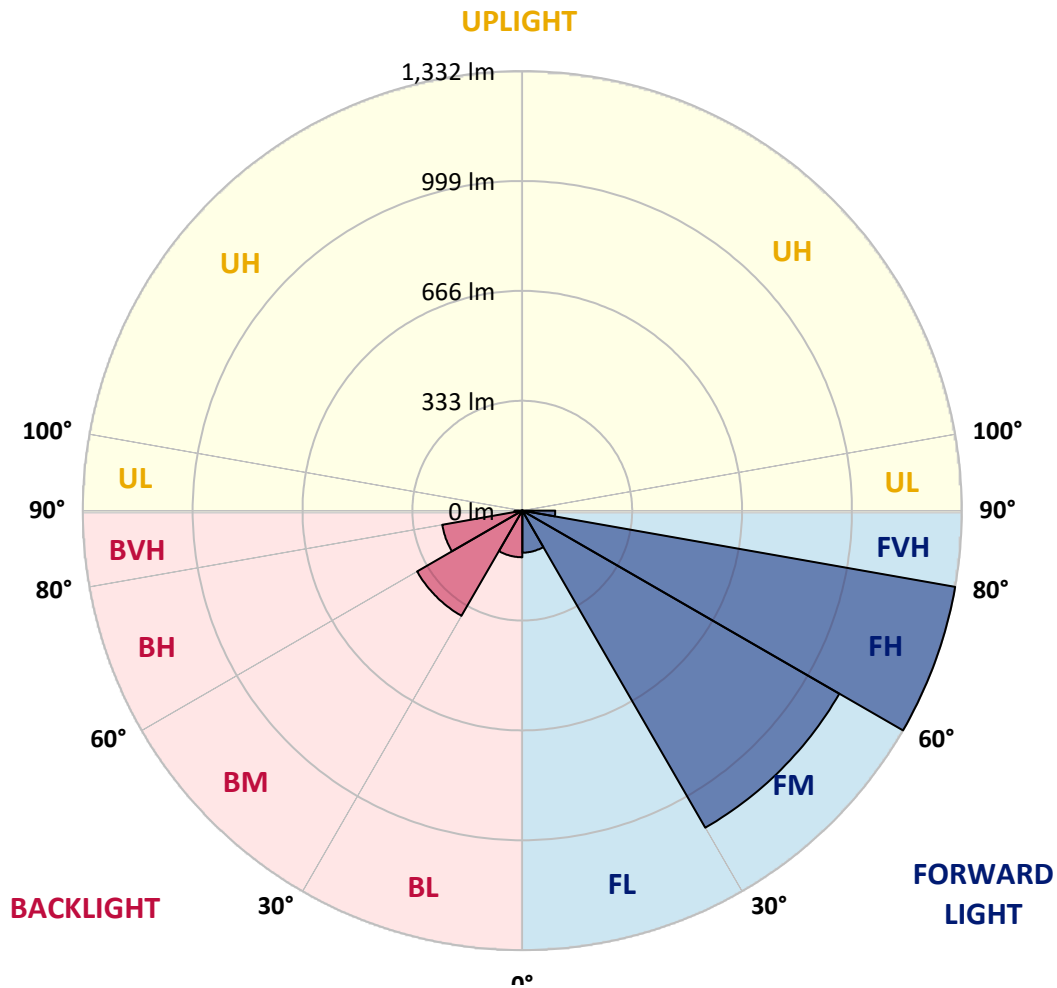
REPORT NUMBER: P560193

CATALOG NUMBER: SDL-PA1-30-730-U-T3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

| Zone | Lumens | % Fixture | Zone Rating/Lumen Limit | | |
|----------------|--------|-----------|-------------------------|------|---------|
| | | | B | U | G |
| FL (0°-30°) | 127.3 | 3.7 | | | |
| FM (30°-60°) | 1109.7 | 32.2 | | | |
| FH (60°-80°) | 1332.3 | 38.6 | | | G1/1800 |
| FVH (80°-90°) | 100.0 | 2.9 | | | G1/100 |
| BL (0°-30°) | 141.4 | 4.1 | B1/500 | | |
| BM (30°-60°) | 368.4 | 10.7 | B1/1000 | | |
| BH (60°-80°) | 246.6 | 7.1 | B1/500 | | G1/500 |
| BVH (80°-90°) | 23.5 | 0.7 | | | G1/100 |
| UL (90°-100°) | 0.0 | 0.0 | | U0/0 | |
| UH (100°-180°) | 0.0 | 0.0 | | U0/0 | |

BUG Rating: B1-U0-G1
 Type IV Medium





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CANDELA DISTRIBUTION (FULL):

| | 0° | 5° | 10° | 15° | 20° | 25° | 30° | 35° | 40° | 45° | 50° |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 409.7 | 409.7 | 409.7 | 409.7 | 409.7 | 409.7 | 409.7 | 409.7 | 409.7 | 409.7 | 409.7 |
| 2.5° | 337.8 | 368.1 | 368.1 | 368.1 | 374.4 | 379.4 | 382.0 | 383.2 | 388.3 | 392.1 | 394.6 |
| 5° | 315.2 | 316.4 | 316.4 | 316.4 | 317.7 | 318.9 | 320.2 | 321.5 | 324.0 | 325.2 | 329.0 |
| 7.5° | 264.7 | 269.8 | 279.9 | 288.7 | 295.0 | 301.3 | 306.3 | 310.1 | 312.6 | 315.2 | 316.4 |
| 10° | 295.0 | 295.0 | 295.0 | 295.0 | 295.0 | 295.0 | 279.9 | 264.7 | 266.0 | 266.0 | 258.4 |
| 12.5° | 247.1 | 254.6 | 266.0 | 276.1 | 284.9 | 292.5 | 282.4 | 272.3 | 253.4 | 234.5 | 234.5 |
| 15° | 286.2 | 286.2 | 284.9 | 283.6 | 267.3 | 250.9 | 235.7 | 220.6 | 230.7 | 240.8 | 223.1 |
| 17.5° | 245.8 | 247.1 | 262.2 | 276.1 | 273.6 | 269.8 | 255.9 | 240.8 | 216.8 | 191.6 | 216.8 |
| 20° | 315.2 | 311.4 | 303.8 | 296.2 | 261.0 | 225.7 | 232.0 | 238.3 | 244.6 | 249.6 | 249.6 |
| 22.5° | 289.9 | 292.5 | 297.5 | 302.6 | 298.8 | 293.7 | 257.2 | 220.6 | 242.0 | 263.5 | 244.6 |
| 25° | 397.1 | 397.1 | 382.0 | 366.8 | 329.0 | 289.9 | 296.2 | 301.3 | 264.7 | 226.9 | 258.4 |
| 27.5° | 366.8 | 364.3 | 358.0 | 350.5 | 358.0 | 364.3 | 331.5 | 297.5 | 307.6 | 317.7 | 291.2 |
| 30° | 487.9 | 487.9 | 481.6 | 475.3 | 421.1 | 365.6 | 361.8 | 356.8 | 335.3 | 312.6 | 327.8 |
| 32.5° | 584.9 | 583.7 | 554.7 | 525.7 | 495.4 | 463.9 | 431.1 | 397.1 | 394.6 | 392.1 | 389.5 |
| 35° | 700.9 | 700.9 | 684.5 | 668.1 | 601.3 | 533.2 | 494.2 | 455.1 | 443.7 | 432.4 | 441.2 |
| 37.5° | 766.5 | 775.3 | 769.0 | 761.4 | 688.3 | 613.9 | 559.7 | 504.3 | 492.9 | 481.6 | 485.3 |
| 40° | 857.2 | 854.7 | 853.4 | 850.9 | 766.5 | 682.0 | 624.0 | 564.8 | 557.2 | 549.6 | 549.6 |
| 42.5° | 994.6 | 980.8 | 965.6 | 949.3 | 863.5 | 777.8 | 713.5 | 648.0 | 634.1 | 619.0 | 620.2 |
| 45° | 1183.7 | 1168.6 | 1133.3 | 1096.7 | 1009.8 | 922.8 | 837.1 | 751.3 | 727.4 | 702.2 | 699.6 |
| 47.5° | 1299.7 | 1283.3 | 1265.7 | 1246.8 | 1153.5 | 1060.2 | 971.9 | 882.4 | 847.1 | 811.8 | 798.0 |
| 50° | 1419.5 | 1404.3 | 1390.5 | 1376.6 | 1294.7 | 1212.7 | 1124.5 | 1036.2 | 980.8 | 925.3 | 901.4 |
| 52.5° | 1532.9 | 1505.2 | 1491.3 | 1477.5 | 1408.1 | 1337.5 | 1245.5 | 1153.5 | 1111.9 | 1070.3 | 1018.6 |
| 55° | 1588.4 | 1554.4 | 1549.3 | 1543.0 | 1491.3 | 1438.4 | 1350.1 | 1261.9 | 1215.2 | 1167.3 | 1115.7 |
| 57.5° | 1510.2 | 1512.8 | 1540.5 | 1568.2 | 1539.2 | 1510.2 | 1427.0 | 1343.8 | 1297.2 | 1250.5 | 1211.5 |
| 60° | 1439.6 | 1458.5 | 1492.6 | 1526.6 | 1529.1 | 1530.4 | 1486.3 | 1442.2 | 1390.5 | 1338.8 | 1308.5 |
| 62.5° | 1342.6 | 1356.4 | 1409.4 | 1461.1 | 1500.1 | 1538.0 | 1492.6 | 1447.2 | 1429.6 | 1410.6 | 1391.7 |
| 65° | 1211.5 | 1215.2 | 1275.8 | 1335.0 | 1405.6 | 1474.9 | 1439.6 | 1404.3 | 1434.6 | 1463.6 | 1466.1 |
| 67.5° | 1051.4 | 1062.7 | 1122.0 | 1181.2 | 1266.9 | 1351.4 | 1350.1 | 1348.9 | 1413.2 | 1476.2 | 1520.3 |
| 70° | 895.0 | 895.0 | 953.0 | 1011.0 | 1106.8 | 1202.6 | 1234.2 | 1265.7 | 1365.3 | 1464.9 | 1546.8 |
| 72.5° | 674.4 | 706.0 | 736.2 | 766.5 | 873.6 | 979.5 | 1048.8 | 1118.2 | 1266.9 | 1414.4 | 1539.2 |
| 75° | 371.9 | 374.4 | 400.9 | 427.4 | 534.5 | 641.7 | 746.3 | 850.9 | 1050.1 | 1249.3 | 1445.9 |
| 77.5° | 122.3 | 118.5 | 133.6 | 147.5 | 210.5 | 272.3 | 360.5 | 448.8 | 668.1 | 887.5 | 1203.9 |
| 80° | 68.1 | 69.3 | 74.4 | 79.4 | 99.6 | 118.5 | 161.4 | 204.2 | 297.5 | 389.5 | 765.2 |
| 82.5° | 45.4 | 46.6 | 51.7 | 56.7 | 65.6 | 74.4 | 98.3 | 121.0 | 129.8 | 137.4 | 345.4 |
| 85° | 29.0 | 30.3 | 32.8 | 35.3 | 37.8 | 39.1 | 55.5 | 71.9 | 65.6 | 59.2 | 103.4 |
| 87.5° | 6.3 | 6.3 | 7.6 | 7.6 | 8.8 | 10.1 | 12.6 | 15.1 | 13.9 | 11.3 | 15.1 |
| 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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CANDELA DISTRIBUTION (continued):

| | 55° | 60° | 65° | 70° | 75° | 80° | 85° | 90° | 95° | 100° | 105° |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|
| 0° | 409.7 | 409.7 | 409.7 | 409.7 | 409.7 | 409.7 | 409.7 | 409.7 | 409.7 | 409.7 | 409.7 |
| 2.5° | 395.8 | 398.4 | 399.6 | 400.9 | 402.1 | 404.7 | 405.9 | 407.2 | 409.7 | 411.0 | 411.0 |
| 5° | 332.8 | 355.5 | 376.9 | 384.5 | 392.1 | 395.8 | 398.4 | 402.1 | 404.7 | 407.2 | 409.7 |
| 7.5° | 317.7 | 318.9 | 320.2 | 329.0 | 337.8 | 345.4 | 353.0 | 355.5 | 361.8 | 358.0 | 353.0 |
| 10° | 249.6 | 250.9 | 250.9 | 259.7 | 268.5 | 295.0 | 312.6 | 316.4 | 320.2 | 305.1 | 288.7 |
| 12.5° | 233.2 | 239.5 | 245.8 | 242.0 | 238.3 | 257.2 | 269.8 | 274.8 | 277.3 | 267.3 | 257.2 |
| 15° | 204.2 | 210.5 | 215.6 | 244.6 | 273.6 | 298.8 | 321.5 | 327.8 | 335.3 | 318.9 | 301.3 |
| 17.5° | 242.0 | 239.5 | 235.7 | 240.8 | 245.8 | 252.1 | 264.7 | 268.5 | 268.5 | 273.6 | 278.6 |
| 20° | 249.6 | 221.9 | 194.1 | 245.8 | 297.5 | 320.2 | 349.2 | 359.3 | 361.8 | 347.9 | 334.1 |
| 22.5° | 224.4 | 255.9 | 287.4 | 281.1 | 274.8 | 268.5 | 268.5 | 272.3 | 276.1 | 278.6 | 281.1 |
| 25° | 288.7 | 262.2 | 235.7 | 296.2 | 356.8 | 380.7 | 394.6 | 400.9 | 405.9 | 388.3 | 369.4 |
| 27.5° | 264.7 | 300.0 | 334.1 | 360.5 | 387.0 | 413.5 | 442.5 | 470.2 | 436.2 | 419.8 | 403.4 |
| 30° | 341.6 | 370.6 | 399.6 | 462.7 | 525.7 | 559.7 | 577.4 | 577.4 | 577.4 | 553.4 | 528.2 |
| 32.5° | 387.0 | 437.4 | 487.9 | 521.9 | 554.7 | 588.7 | 602.6 | 602.6 | 602.6 | 573.6 | 543.3 |
| 35° | 448.8 | 489.1 | 529.5 | 568.5 | 607.6 | 634.1 | 644.2 | 640.4 | 632.8 | 593.8 | 554.7 |
| 37.5° | 489.1 | 543.3 | 597.5 | 637.9 | 677.0 | 693.3 | 697.1 | 685.8 | 674.4 | 622.8 | 569.8 |
| 40° | 549.6 | 608.9 | 666.9 | 709.7 | 752.6 | 766.5 | 758.9 | 743.8 | 723.6 | 654.3 | 584.9 |
| 42.5° | 620.2 | 679.5 | 738.7 | 789.2 | 838.3 | 847.1 | 835.8 | 811.8 | 776.5 | 682.0 | 586.2 |
| 45° | 697.1 | 756.4 | 814.4 | 871.1 | 927.8 | 934.1 | 919.0 | 883.7 | 832.0 | 708.5 | 584.9 |
| 47.5° | 782.9 | 829.5 | 876.1 | 956.8 | 1037.5 | 1029.9 | 1007.2 | 966.9 | 898.8 | 740.0 | 579.9 |
| 50° | 877.4 | 914.0 | 949.3 | 1050.1 | 1151.0 | 1128.3 | 1103.1 | 1058.9 | 969.4 | 776.5 | 582.4 |
| 52.5° | 965.6 | 1000.9 | 1036.2 | 1140.9 | 1244.2 | 1222.8 | 1195.1 | 1156.0 | 1041.3 | 815.6 | 588.7 |
| 55° | 1064.0 | 1101.8 | 1139.6 | 1250.5 | 1361.5 | 1324.9 | 1289.6 | 1264.4 | 1111.9 | 848.4 | 584.9 |
| 57.5° | 1171.1 | 1219.0 | 1266.9 | 1369.0 | 1469.9 | 1430.8 | 1410.6 | 1377.9 | 1190.0 | 887.5 | 584.9 |
| 60° | 1278.3 | 1336.3 | 1394.3 | 1483.8 | 1573.3 | 1541.8 | 1538.0 | 1492.6 | 1263.2 | 916.5 | 568.5 |
| 62.5° | 1372.8 | 1459.8 | 1546.8 | 1617.4 | 1686.7 | 1656.5 | 1657.7 | 1604.8 | 1331.2 | 922.8 | 513.1 |
| 65° | 1468.6 | 1580.8 | 1691.8 | 1743.5 | 1795.1 | 1773.7 | 1795.1 | 1700.6 | 1376.6 | 897.6 | 418.5 |
| 67.5° | 1563.2 | 1686.7 | 1810.3 | 1849.3 | 1888.4 | 1875.8 | 1901.0 | 1732.1 | 1366.5 | 832.0 | 296.2 |
| 70° | 1628.7 | 1759.8 | 1890.9 | 1911.1 | 1931.3 | 1928.8 | 1937.6 | 1693.0 | 1298.4 | 747.6 | 195.4 |
| 72.5° | 1664.0 | 1787.6 | 1909.9 | 1918.7 | 1926.2 | 1922.5 | 1885.9 | 1570.7 | 1176.2 | 655.5 | 134.9 |
| 75° | 1641.3 | 1761.1 | 1880.9 | 1863.2 | 1845.6 | 1810.3 | 1688.0 | 1352.7 | 964.4 | 532.0 | 99.6 |
| 77.5° | 1520.3 | 1650.2 | 1780.0 | 1734.6 | 1688.0 | 1584.6 | 1379.1 | 1013.5 | 670.7 | 374.4 | 76.9 |
| 80° | 1140.9 | 1301.0 | 1461.1 | 1406.9 | 1351.4 | 1133.3 | 839.6 | 567.3 | 346.7 | 203.0 | 59.2 |
| 82.5° | 552.2 | 641.7 | 731.2 | 717.3 | 703.4 | 520.6 | 363.1 | 204.2 | 99.6 | 73.1 | 46.6 |
| 85° | 146.2 | 216.8 | 287.4 | 274.8 | 262.2 | 138.7 | 60.5 | 52.9 | 39.1 | 36.6 | 32.8 |
| 87.5° | 17.6 | 20.2 | 21.4 | 15.1 | 7.6 | 6.3 | 6.3 | 3.8 | 3.8 | 5.0 | 5.0 |
| 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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CANDELA DISTRIBUTION (continued):

| | 110° | 115° | 120° | 125° | 130° | 135° | 140° | 145° | 150° | 155° | 160° |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0° | 409.7 | 409.7 | 409.7 | 409.7 | 409.7 | 409.7 | 409.7 | 409.7 | 409.7 | 409.7 | 409.7 |
| 2.5° | 413.5 | 414.7 | 414.7 | 414.7 | 414.7 | 414.7 | 404.7 | 394.6 | 392.1 | 389.5 | 384.5 |
| 5° | 398.4 | 385.8 | 376.9 | 368.1 | 368.1 | 366.8 | 370.6 | 374.4 | 376.9 | 378.2 | 379.4 |
| 7.5° | 354.2 | 355.5 | 363.1 | 369.4 | 375.7 | 380.7 | 384.5 | 387.0 | 384.5 | 380.7 | 365.6 |
| 10° | 289.9 | 291.2 | 297.5 | 302.6 | 311.4 | 318.9 | 340.4 | 360.5 | 384.5 | 408.4 | 414.7 |
| 12.5° | 276.1 | 293.7 | 283.6 | 273.6 | 301.3 | 327.8 | 355.5 | 382.0 | 400.9 | 418.5 | 405.9 |
| 15° | 281.1 | 261.0 | 264.7 | 268.5 | 302.6 | 336.6 | 316.4 | 295.0 | 345.4 | 395.8 | 407.2 |
| 17.5° | 279.9 | 279.9 | 298.8 | 317.7 | 286.2 | 253.4 | 300.0 | 345.4 | 365.6 | 384.5 | 369.4 |
| 20° | 298.8 | 262.2 | 276.1 | 288.7 | 313.9 | 337.8 | 317.7 | 297.5 | 305.1 | 312.6 | 361.8 |
| 22.5° | 311.4 | 340.4 | 308.9 | 276.1 | 298.8 | 321.5 | 317.7 | 313.9 | 336.6 | 359.3 | 346.7 |
| 25° | 325.2 | 279.9 | 302.6 | 324.0 | 298.8 | 272.3 | 292.5 | 311.4 | 305.1 | 298.8 | 337.8 |
| 27.5° | 373.1 | 341.6 | 312.6 | 283.6 | 298.8 | 312.6 | 297.5 | 281.1 | 287.4 | 293.7 | 291.2 |
| 30° | 451.3 | 373.1 | 336.6 | 300.0 | 281.1 | 261.0 | 262.2 | 263.5 | 271.0 | 278.6 | 300.0 |
| 32.5° | 471.5 | 399.6 | 346.7 | 293.7 | 281.1 | 268.5 | 257.2 | 244.6 | 255.9 | 267.3 | 292.5 |
| 35° | 476.5 | 397.1 | 340.4 | 283.6 | 263.5 | 243.3 | 235.7 | 228.2 | 247.1 | 266.0 | 288.7 |
| 37.5° | 474.0 | 376.9 | 316.4 | 255.9 | 240.8 | 225.7 | 221.9 | 216.8 | 229.4 | 240.8 | 257.2 |
| 40° | 467.7 | 350.5 | 289.9 | 229.4 | 216.8 | 204.2 | 201.7 | 199.2 | 208.0 | 216.8 | 226.9 |
| 42.5° | 456.3 | 325.2 | 264.7 | 204.2 | 195.4 | 186.6 | 184.1 | 180.3 | 187.8 | 195.4 | 199.2 |
| 45° | 442.5 | 300.0 | 243.3 | 185.3 | 179.0 | 171.4 | 167.7 | 162.6 | 170.2 | 176.5 | 177.7 |
| 47.5° | 428.6 | 276.1 | 224.4 | 171.4 | 166.4 | 160.1 | 156.3 | 151.3 | 157.6 | 162.6 | 163.9 |
| 50° | 417.3 | 250.9 | 204.2 | 157.6 | 152.5 | 147.5 | 143.7 | 139.9 | 146.2 | 151.3 | 151.3 |
| 52.5° | 411.0 | 232.0 | 186.6 | 141.2 | 138.7 | 136.1 | 134.9 | 132.4 | 137.4 | 142.5 | 143.7 |
| 55° | 395.8 | 205.5 | 166.4 | 126.1 | 127.3 | 127.3 | 126.1 | 123.5 | 133.6 | 142.5 | 146.2 |
| 57.5° | 379.4 | 174.0 | 145.0 | 114.7 | 117.2 | 119.8 | 121.0 | 122.3 | 133.6 | 143.7 | 148.8 |
| 60° | 358.0 | 147.5 | 126.1 | 104.6 | 108.4 | 110.9 | 117.2 | 122.3 | 132.4 | 142.5 | 145.0 |
| 62.5° | 320.2 | 126.1 | 110.9 | 95.8 | 100.9 | 105.9 | 113.5 | 121.0 | 128.6 | 136.1 | 136.1 |
| 65° | 264.7 | 109.7 | 99.6 | 88.2 | 95.8 | 102.1 | 110.9 | 119.8 | 126.1 | 131.1 | 129.8 |
| 67.5° | 197.9 | 98.3 | 90.8 | 81.9 | 90.8 | 98.3 | 105.9 | 113.5 | 121.0 | 128.6 | 126.1 |
| 70° | 142.5 | 88.2 | 83.2 | 76.9 | 84.5 | 92.0 | 99.6 | 107.2 | 114.7 | 122.3 | 121.0 |
| 72.5° | 108.4 | 80.7 | 75.6 | 70.6 | 78.2 | 84.5 | 93.3 | 102.1 | 109.7 | 117.2 | 114.7 |
| 75° | 87.0 | 73.1 | 69.3 | 64.3 | 71.9 | 79.4 | 88.2 | 95.8 | 103.4 | 110.9 | 108.4 |
| 77.5° | 71.9 | 65.6 | 61.8 | 58.0 | 64.3 | 70.6 | 79.4 | 88.2 | 95.8 | 102.1 | 99.6 |
| 80° | 58.0 | 55.5 | 52.9 | 49.2 | 56.7 | 63.0 | 71.9 | 79.4 | 85.7 | 92.0 | 88.2 |
| 82.5° | 45.4 | 44.1 | 42.9 | 40.3 | 46.6 | 52.9 | 61.8 | 70.6 | 75.6 | 80.7 | 78.2 |
| 85° | 34.0 | 34.0 | 32.8 | 31.5 | 36.6 | 40.3 | 45.4 | 49.2 | 54.2 | 58.0 | 55.5 |
| 87.5° | 5.0 | 5.0 | 7.6 | 8.8 | 8.8 | 8.8 | 12.6 | 16.4 | 16.4 | 15.1 | 12.6 |
| 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: P560193
 CATALOG NUMBER: SDL-PA1-30-730-U-T3

CANDELA DISTRIBUTION (continued):

| | 165° | 170° | 175° | 180° |
|-------|-------|-------|-------|-------|
| 0° | 409.7 | 409.7 | 409.7 | 409.7 |
| 2.5° | 379.4 | 379.4 | 379.4 | 380.7 |
| 5° | 380.7 | 382.0 | 382.0 | 384.5 |
| 7.5° | 349.2 | 347.9 | 346.7 | 346.7 |
| 10° | 419.8 | 422.3 | 423.6 | 426.1 |
| 12.5° | 392.1 | 376.9 | 361.8 | 361.8 |
| 15° | 418.5 | 421.1 | 422.3 | 424.8 |
| 17.5° | 354.2 | 353.0 | 351.7 | 349.2 |
| 20° | 409.7 | 412.2 | 413.5 | 413.5 |
| 22.5° | 334.1 | 334.1 | 332.8 | 332.8 |
| 25° | 376.9 | 376.9 | 376.9 | 379.4 |
| 27.5° | 287.4 | 296.2 | 305.1 | 316.4 |
| 30° | 321.5 | 322.7 | 324.0 | 324.0 |
| 32.5° | 317.7 | 334.1 | 350.5 | 353.0 |
| 35° | 311.4 | 311.4 | 310.1 | 311.4 |
| 37.5° | 273.6 | 269.8 | 264.7 | 267.3 |
| 40° | 235.7 | 226.9 | 218.1 | 216.8 |
| 42.5° | 203.0 | 195.4 | 186.6 | 186.6 |
| 45° | 179.0 | 174.0 | 167.7 | 165.1 |
| 47.5° | 163.9 | 158.8 | 153.8 | 152.5 |
| 50° | 150.0 | 145.0 | 139.9 | 139.9 |
| 52.5° | 145.0 | 141.2 | 136.1 | 134.9 |
| 55° | 150.0 | 142.5 | 134.9 | 132.4 |
| 57.5° | 152.5 | 143.7 | 134.9 | 131.1 |
| 60° | 146.2 | 141.2 | 134.9 | 129.8 |
| 62.5° | 134.9 | 132.4 | 129.8 | 127.3 |
| 65° | 127.3 | 127.3 | 126.1 | 123.5 |
| 67.5° | 123.5 | 124.8 | 124.8 | 122.3 |
| 70° | 118.5 | 121.0 | 122.3 | 119.8 |
| 72.5° | 112.2 | 113.5 | 113.5 | 109.7 |
| 75° | 104.6 | 103.4 | 102.1 | 99.6 |
| 77.5° | 95.8 | 94.5 | 92.0 | 89.5 |
| 80° | 84.5 | 83.2 | 81.9 | 78.2 |
| 82.5° | 74.4 | 76.9 | 78.2 | 64.3 |
| 85° | 51.7 | 46.6 | 41.6 | 34.0 |
| 87.5° | 10.1 | 7.6 | 3.8 | 3.8 |
| 90° | 0.0 | 0.0 | 0.0 | 0.0 |

Signify Classified - Internal
Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report



Report Generated By 670245982

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Peachtree City, GA 30269

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