

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269



Scaled data based on original data using
LM-79-2019 Approved Method: Electrical and Photometric Measurements of Solid-
State Lighting Products

Test Report Prepared for
Cooper Lighting Solutions

Brand: CORELITE

Report Number: P1428345

Luminaire Tested: SQ2W-PW1-0U-125D-L935-UNV-STD-W-WM-4

Issue Date: 3/10/2026

Test Information

Test Method: LM-79-2019
Report Number: P1428345
REPORT IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-2303-941-3, G2-2308-131-8)
Test Lab: INNOVATION CENTER
Issue Date: 3/10/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: CORELITE
Catalog Number: SQ2W-PW1-0U-125D-L935-UNV-STD-W-WM-4
Description: CORELITE SQ2W WALL MOUNTED LED LUMINAIRE
DOWNLIGHT - PERCEIVE WAVES LENS
UPLIGHT - ASYMMETRIC ROLL LENS
DOWNLIGHT 1250 LUMENS PER FOOT
UPLIGHT N/A - DIRECT ONLY
Light Source: 3500K CCT, 90 CRI LEDS
Ballast/Driver: -

Summary

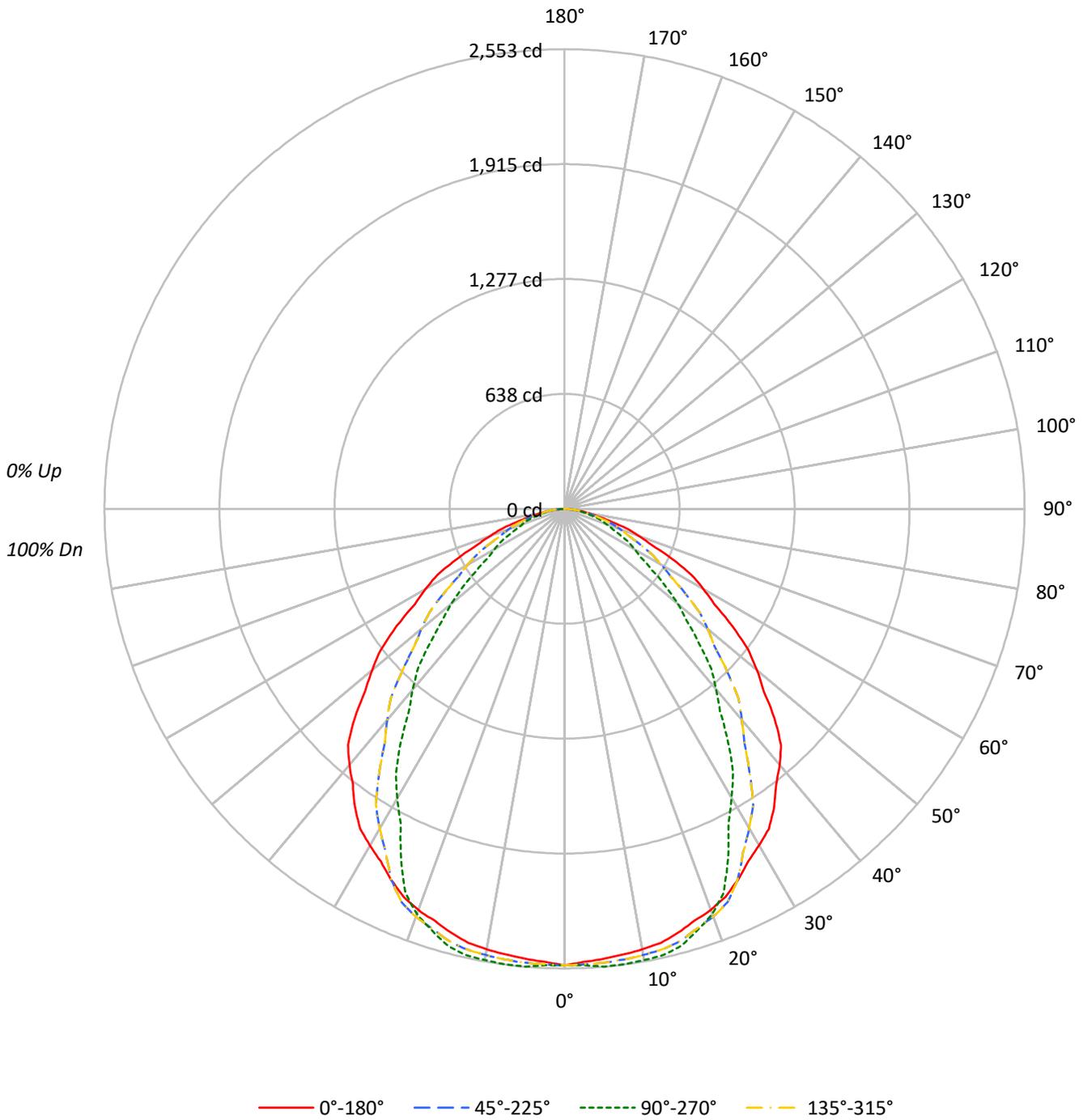
Lumens per Lamp: N/A
Luminaire Lumens: 5626.9 lumens
Efficiency: N/A
Efficacy: 114.4 lumens/watt
Spacing Criteria (0/90/45): 1.27 / 1.11 / 1.23
Luminous Opening: Rectangular (W 0.17' x L: 4' x H: 0')
CIE Type: Direct

Input Watts (W): 49.2
Input Voltage (V): 120
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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Luminous Intensity Polar Plot





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COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:

RF	20				20				20				20				20	
RC	80				70				50				30				10	0
RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0
RCR																		
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102	100
1	110	106	102	99	108	104	100	97	100	97	94	96	93	91	92	90	89	87
2	101	94	88	83	99	92	87	82	89	84	80	85	82	78	82	79	76	74
3	93	84	76	70	91	82	75	70	79	73	69	77	72	67	74	70	66	64
4	86	75	67	61	84	74	66	61	71	65	60	69	63	59	67	62	58	56
5	80	68	59	53	78	67	59	53	65	58	52	63	57	52	61	56	51	49
6	74	62	53	47	72	61	53	47	59	52	47	57	51	46	56	50	46	44
7	69	56	48	42	67	55	48	42	54	47	42	52	46	41	51	46	41	39
8	64	52	44	38	63	51	43	38	50	43	38	48	42	37	47	42	37	35
9	60	48	40	35	59	47	40	34	46	39	34	45	39	34	44	38	34	32
10	57	44	37	32	55	44	36	31	43	36	31	42	36	31	41	35	31	29

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	40942	40942	40942	40942
5°	40669	41372	40669	41372
10°	40742	41733	40742	41733
15°	40731	41983	40731	41983
20°	40748	41162	40748	41162
25°	40528	38248	40528	38248
30°	40253	34580	40253	34580
35°	39937	31227	39937	31227
40°	39143	27589	39143	27589
45°	37609	24098	37609	24098
50°	35002	20624	35002	20624
55°	32019	16723	32019	16723
60°	28697	14428	28697	14428
65°	25096	12825	25096	12825
70°	20521	11627	20521	11627
75°	15970	10698	15970	10698
80°	11901	9428	11901	9428
85°	8058	5372	8058	5372

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 0°
 Vertical Angle: 45°
 Luminance: 37609 cd/sqm



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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	241.5	4.3
10°-20°	699.6	12.4
20°-30°	1029.6	18.3
30°-40°	1125.7	20.0
40°-50°	1009.9	17.9
50°-60°	753.3	13.4
60°-70°	476.1	8.5
70°-80°	235.9	4.2
80°-90°	55.2	1.0
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°-30°	1970.7	35.0
0°-40°	3096.4	55.0
0°-60°	4859.6	86.4
0°-90°	5626.9	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	5626.9	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	2536	2536	2536	2536	2536	
5°	2509	2553	2509	2553	2509	239
15°	2437	2512	2437	2512	2437	688
25°	2275	2147	2275	2147	2275	1048
35°	2026	1584	2026	1584	2026	1264
45°	1647	1055	1647	1055	1647	1263
55°	1138	594	1138	594	1138	1016
65°	657	336	657	336	657	651
75°	256	172	256	172	256	282
85°	44	29	44	29	44	57
90°	0	0	0	0	0	



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CANDELA DISTRIBUTION (FULL):

	0°	10°	20°	30°	40°	50°	60°	70°	80°	90°	100°
0°	2535.8	2535.8	2535.8	2535.8	2535.8	2535.8	2535.8	2535.8	2535.8	2535.8	2535.8
2.5°	2518.4	2533.0	2547.6	2544.2	2534.7	2530.4	2531.3	2532.6	2535.2	2537.7	2535.2
5°	2509.3	2527.5	2545.7	2543.1	2533.4	2529.1	2530.2	2533.4	2543.1	2552.7	2543.1
7.5°	2496.7	2515.2	2533.6	2532.8	2525.5	2523.6	2527.3	2532.4	2541.8	2551.3	2541.8
10°	2485.1	2504.4	2523.7	2523.7	2517.3	2516.8	2522.1	2528.3	2536.9	2545.5	2536.9
12.5°	2469.6	2489.8	2510.0	2511.5	2506.8	2507.5	2513.8	2520.6	2529.2	2537.7	2529.2
15°	2436.8	2458.3	2479.7	2484.3	2483.2	2486.4	2494.0	2500.9	2506.3	2511.7	2506.3
17.5°	2398.6	2420.1	2441.6	2445.8	2444.3	2444.5	2446.5	2448.6	2451.1	2453.7	2451.1
20°	2371.6	2393.1	2414.5	2417.5	2414.3	2408.9	2401.4	2395.7	2395.7	2395.7	2395.7
22.5°	2333.0	2356.1	2379.3	2379.5	2372.0	2358.0	2337.6	2320.6	2313.7	2306.9	2313.7
25°	2275.0	2297.5	2320.1	2309.6	2288.1	2256.5	2214.6	2179.2	2163.1	2147.0	2163.1
27.5°	2207.4	2225.6	2243.9	2216.5	2174.0	2123.1	2063.6	2013.4	1991.1	1968.8	1991.1
30°	2159.1	2173.0	2187.0	2143.8	2081.5	2017.7	1952.2	1897.7	1876.2	1854.8	1876.2
32.5°	2108.8	2114.2	2119.6	2062.6	1984.9	1912.0	1844.0	1787.1	1764.0	1740.8	1764.0
35°	2026.2	2016.6	2006.9	1931.2	1833.6	1750.4	1681.7	1625.1	1604.7	1584.3	1604.7
37.5°	1928.7	1899.9	1871.1	1785.9	1681.7	1593.7	1521.8	1462.2	1439.7	1417.2	1439.7
40°	1857.2	1816.4	1775.6	1684.1	1575.7	1485.5	1413.6	1354.0	1331.5	1309.0	1331.5
42.5°	1778.0	1726.9	1675.8	1581.7	1473.3	1383.1	1311.2	1251.4	1228.0	1204.6	1228.0
45°	1647.1	1587.0	1526.9	1428.9	1318.4	1228.2	1158.4	1100.5	1077.9	1055.4	1077.9
47.5°	1499.8	1440.1	1380.4	1282.7	1172.4	1083.4	1015.8	960.2	940.9	921.6	940.9
50°	1393.5	1335.5	1277.6	1184.2	1079.0	992.6	925.0	868.3	844.7	821.1	844.7
52.5°	1285.3	1233.3	1181.4	1091.4	988.8	902.9	833.5	773.5	741.3	709.1	741.3
55°	1137.5	1088.1	1038.7	954.0	857.3	770.4	693.1	630.6	612.4	594.1	612.4
57.5°	985.3	942.6	899.9	823.7	736.3	657.5	587.3	530.9	515.9	500.9	515.9
60°	888.7	851.2	813.6	740.6	655.8	583.9	524.9	476.8	461.8	446.8	461.8
62.5°	796.0	762.7	729.5	659.5	577.3	512.6	465.6	427.3	414.8	402.3	414.8
65°	656.9	632.2	607.5	549.8	481.1	427.5	388.8	357.2	346.4	335.7	346.4
67.5°	521.7	507.9	494.2	451.0	397.9	354.5	320.6	293.3	286.3	279.2	286.3
70°	434.7	430.4	426.1	390.4	344.3	307.2	279.3	257.1	251.7	246.3	251.7
72.5°	359.4	361.1	362.8	333.1	293.0	262.0	240.1	222.7	219.1	215.4	219.1
75°	256.0	264.6	273.2	253.6	224.6	202.6	187.6	175.8	173.6	171.5	173.6
77.5°	174.4	187.2	200.1	187.4	166.2	149.9	138.8	130.0	128.3	126.5	128.3
80°	128.0	140.9	153.8	144.9	128.8	116.5	107.9	101.4	101.4	101.4	101.4
82.5°	89.4	99.7	110.0	103.7	91.9	83.8	79.5	76.3	76.3	76.3	76.3
85°	43.5	48.8	54.2	52.3	48.0	42.7	36.2	31.1	30.1	29.0	30.1
87.5°	11.6	14.2	16.7	14.2	9.9	7.3	6.4	5.8	5.8	5.8	5.8
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°	120°	130°	140°	150°	160°	170°	180°	190°	200°	210°
0°	2535.8	2535.8	2535.8	2535.8	2535.8	2535.8	2535.8	2535.8	2535.8	2535.8	2535.8
2.5°	2532.6	2531.3	2530.4	2534.7	2544.2	2547.6	2533.0	2518.4	2533.0	2547.6	2544.2
5°	2533.4	2530.2	2529.1	2533.4	2543.1	2545.7	2527.5	2509.3	2527.5	2545.7	2543.1
7.5°	2532.4	2527.3	2523.6	2525.5	2532.8	2533.6	2515.2	2496.7	2515.2	2533.6	2532.8
10°	2528.3	2522.1	2516.8	2517.3	2523.7	2523.7	2504.4	2485.1	2504.4	2523.7	2523.7
12.5°	2520.6	2513.8	2507.5	2506.8	2511.5	2510.0	2489.8	2469.6	2489.8	2510.0	2511.5
15°	2500.9	2494.0	2486.4	2483.2	2484.3	2479.7	2458.3	2436.8	2458.3	2479.7	2484.3
17.5°	2448.6	2446.5	2444.5	2444.3	2445.8	2441.6	2420.1	2398.6	2420.1	2441.6	2445.8
20°	2395.7	2401.4	2408.9	2414.3	2417.5	2414.5	2393.1	2371.6	2393.1	2414.5	2417.5
22.5°	2320.6	2337.6	2358.0	2372.0	2379.5	2379.3	2356.1	2333.0	2356.1	2379.3	2379.5
25°	2179.2	2214.6	2256.5	2288.1	2309.6	2320.1	2297.5	2275.0	2297.5	2320.1	2309.6
27.5°	2013.4	2063.6	2123.1	2174.0	2216.5	2243.9	2225.6	2207.4	2225.6	2243.9	2216.5
30°	1897.7	1952.2	2017.7	2081.5	2143.8	2187.0	2173.0	2159.1	2173.0	2187.0	2143.8
32.5°	1787.1	1844.0	1912.0	1984.9	2062.6	2119.6	2114.2	2108.8	2114.2	2119.6	2062.6
35°	1625.1	1681.7	1750.4	1833.6	1931.2	2006.9	2016.6	2026.2	2016.6	2006.9	1931.2
37.5°	1462.2	1521.8	1593.7	1681.7	1785.9	1871.1	1899.9	1928.7	1899.9	1871.1	1785.9
40°	1354.0	1413.6	1485.5	1575.7	1684.1	1775.6	1816.4	1857.2	1816.4	1775.6	1684.1
42.5°	1251.4	1311.2	1383.1	1473.3	1581.7	1675.8	1726.9	1778.0	1726.9	1675.8	1581.7
45°	1100.5	1158.4	1228.2	1318.4	1428.9	1526.9	1587.0	1647.1	1587.0	1526.9	1428.9
47.5°	960.2	1015.8	1083.4	1172.4	1282.7	1380.4	1440.1	1499.8	1440.1	1380.4	1282.7
50°	868.3	925.0	992.6	1079.0	1184.2	1277.6	1335.5	1393.5	1335.5	1277.6	1184.2
52.5°	773.5	833.5	902.9	988.8	1091.4	1181.4	1233.3	1285.3	1233.3	1181.4	1091.4
55°	630.6	693.1	770.4	857.3	954.0	1038.7	1088.1	1137.5	1088.1	1038.7	954.0
57.5°	530.9	587.3	657.5	736.3	823.7	899.9	942.6	985.3	942.6	899.9	823.7
60°	476.8	524.9	583.9	655.8	740.6	813.6	851.2	888.7	851.2	813.6	740.6
62.5°	427.3	465.6	512.6	577.3	659.5	729.5	762.7	796.0	762.7	729.5	659.5
65°	357.2	388.8	427.5	481.1	549.8	607.5	632.2	656.9	632.2	607.5	549.8
67.5°	293.3	320.6	354.5	397.9	451.0	494.2	507.9	521.7	507.9	494.2	451.0
70°	257.1	279.3	307.2	344.3	390.4	426.1	430.4	434.7	430.4	426.1	390.4
72.5°	222.7	240.1	262.0	293.0	333.1	362.8	361.1	359.4	361.1	362.8	333.1
75°	175.8	187.6	202.6	224.6	253.6	273.2	264.6	256.0	264.6	273.2	253.6
77.5°	130.0	138.8	149.9	166.2	187.4	200.1	187.2	174.4	187.2	200.1	187.4
80°	101.4	107.9	116.5	128.8	144.9	153.8	140.9	128.0	140.9	153.8	144.9
82.5°	76.3	79.5	83.8	91.9	103.7	110.0	99.7	89.4	99.7	110.0	103.7
85°	31.1	36.2	42.7	48.0	52.3	54.2	48.8	43.5	48.8	54.2	52.3
87.5°	5.8	6.4	7.3	9.9	14.2	16.7	14.2	11.6	14.2	16.7	14.2
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):

	220°	230°	240°	250°	260°	270°	280°	290°	300°	310°	320°
0°	2535.8	2535.8	2535.8	2535.8	2535.8	2535.8	2535.8	2535.8	2535.8	2535.8	2535.8
2.5°	2534.7	2530.4	2531.3	2532.6	2535.2	2537.7	2535.2	2532.6	2531.3	2530.4	2534.7
5°	2533.4	2529.1	2530.2	2533.4	2543.1	2552.7	2543.1	2533.4	2530.2	2529.1	2533.4
7.5°	2525.5	2523.6	2527.3	2532.4	2541.8	2551.3	2541.8	2532.4	2527.3	2523.6	2525.5
10°	2517.3	2516.8	2522.1	2528.3	2536.9	2545.5	2536.9	2528.3	2522.1	2516.8	2517.3
12.5°	2506.8	2507.5	2513.8	2520.6	2529.2	2537.7	2529.2	2520.6	2513.8	2507.5	2506.8
15°	2483.2	2486.4	2494.0	2500.9	2506.3	2511.7	2506.3	2500.9	2494.0	2486.4	2483.2
17.5°	2444.3	2444.5	2446.5	2448.6	2451.1	2453.7	2451.1	2448.6	2446.5	2444.5	2444.3
20°	2414.3	2408.9	2401.4	2395.7	2395.7	2395.7	2395.7	2395.7	2401.4	2408.9	2414.3
22.5°	2372.0	2358.0	2337.6	2320.6	2313.7	2306.9	2313.7	2320.6	2337.6	2358.0	2372.0
25°	2288.1	2256.5	2214.6	2179.2	2163.1	2147.0	2163.1	2179.2	2214.6	2256.5	2288.1
27.5°	2174.0	2123.1	2063.6	2013.4	1991.1	1968.8	1991.1	2013.4	2063.6	2123.1	2174.0
30°	2081.5	2017.7	1952.2	1897.7	1876.2	1854.8	1876.2	1897.7	1952.2	2017.7	2081.5
32.5°	1984.9	1912.0	1844.0	1787.1	1764.0	1740.8	1764.0	1787.1	1844.0	1912.0	1984.9
35°	1833.6	1750.4	1681.7	1625.1	1604.7	1584.3	1604.7	1625.1	1681.7	1750.4	1833.6
37.5°	1681.7	1593.7	1521.8	1462.2	1439.7	1417.2	1439.7	1462.2	1521.8	1593.7	1681.7
40°	1575.7	1485.5	1413.6	1354.0	1331.5	1309.0	1331.5	1354.0	1413.6	1485.5	1575.7
42.5°	1473.3	1383.1	1311.2	1251.4	1228.0	1204.6	1228.0	1251.4	1311.2	1383.1	1473.3
45°	1318.4	1228.2	1158.4	1100.5	1077.9	1055.4	1077.9	1100.5	1158.4	1228.2	1318.4
47.5°	1172.4	1083.4	1015.8	960.2	940.9	921.6	940.9	960.2	1015.8	1083.4	1172.4
50°	1079.0	992.6	925.0	868.3	844.7	821.1	844.7	868.3	925.0	992.6	1079.0
52.5°	988.8	902.9	833.5	773.5	741.3	709.1	741.3	773.5	833.5	902.9	988.8
55°	857.3	770.4	693.1	630.6	612.4	594.1	612.4	630.6	693.1	770.4	857.3
57.5°	736.3	657.5	587.3	530.9	515.9	500.9	515.9	530.9	587.3	657.5	736.3
60°	655.8	583.9	524.9	476.8	461.8	446.8	461.8	476.8	524.9	583.9	655.8
62.5°	577.3	512.6	465.6	427.3	414.8	402.3	414.8	427.3	465.6	512.6	577.3
65°	481.1	427.5	388.8	357.2	346.4	335.7	346.4	357.2	388.8	427.5	481.1
67.5°	397.9	354.5	320.6	293.3	286.3	279.2	286.3	293.3	320.6	354.5	397.9
70°	344.3	307.2	279.3	257.1	251.7	246.3	251.7	257.1	279.3	307.2	344.3
72.5°	293.0	262.0	240.1	222.7	219.1	215.4	219.1	222.7	240.1	262.0	293.0
75°	224.6	202.6	187.6	175.8	173.6	171.5	173.6	175.8	187.6	202.6	224.6
77.5°	166.2	149.9	138.8	130.0	128.3	126.5	128.3	130.0	138.8	149.9	166.2
80°	128.8	116.5	107.9	101.4	101.4	101.4	101.4	101.4	107.9	116.5	128.8
82.5°	91.9	83.8	79.5	76.3	76.3	76.3	76.3	76.3	79.5	83.8	91.9
85°	48.0	42.7	36.2	31.1	30.1	29.0	30.1	31.1	36.2	42.7	48.0
87.5°	9.9	7.3	6.4	5.8	5.8	5.8	5.8	5.8	6.4	7.3	9.9
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



TEST NUMBER: P1428345

CATALOG NUMBER: SQ2W-PW1-0U-125D-L935-UNV-STD-W-WM-4

CANDELA DISTRIBUTION (continued):

	330°	340°	350°	360°
0°	2535.8	2535.8	2535.8	2535.8
2.5°	2544.2	2547.6	2533.0	2518.4
5°	2543.1	2545.7	2527.5	2509.3
7.5°	2532.8	2533.6	2515.2	2496.7
10°	2523.7	2523.7	2504.4	2485.1
12.5°	2511.5	2510.0	2489.8	2469.6
15°	2484.3	2479.7	2458.3	2436.8
17.5°	2445.8	2441.6	2420.1	2398.6
20°	2417.5	2414.5	2393.1	2371.6
22.5°	2379.5	2379.3	2356.1	2333.0
25°	2309.6	2320.1	2297.5	2275.0
27.5°	2216.5	2243.9	2225.6	2207.4
30°	2143.8	2187.0	2173.0	2159.1
32.5°	2062.6	2119.6	2114.2	2108.8
35°	1931.2	2006.9	2016.6	2026.2
37.5°	1785.9	1871.1	1899.9	1928.7
40°	1684.1	1775.6	1816.4	1857.2
42.5°	1581.7	1675.8	1726.9	1778.0
45°	1428.9	1526.9	1587.0	1647.1
47.5°	1282.7	1380.4	1440.1	1499.8
50°	1184.2	1277.6	1335.5	1393.5
52.5°	1091.4	1181.4	1233.3	1285.3
55°	954.0	1038.7	1088.1	1137.5
57.5°	823.7	899.9	942.6	985.3
60°	740.6	813.6	851.2	888.7
62.5°	659.5	729.5	762.7	796.0
65°	549.8	607.5	632.2	656.9
67.5°	451.0	494.2	507.9	521.7
70°	390.4	426.1	430.4	434.7
72.5°	333.1	362.8	361.1	359.4
75°	253.6	273.2	264.6	256.0
77.5°	187.4	200.1	187.2	174.4
80°	144.9	153.8	140.9	128.0
82.5°	103.7	110.0	99.7	89.4
85°	52.3	54.2	48.8	43.5
87.5°	14.2	16.7	14.2	11.6
90°	0.0	0.0	0.0	0.0



TEST NUMBER: P1428345
 CATALOG NUMBER: SQ2W-PW1-0U-125D-L935-UNV-STD-W-WM-4

CIE UGR TABLE:

Reflectances:											
Ceiling		0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall		0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions		Viewed crosswise					Viewed endwise				
X=2H	Y=2H	23.73	25.24	24.10	25.55	25.86	19.98	21.48	20.34	21.80	22.11
	3H	25.08	26.43	25.46	26.75	27.12	21.30	22.64	21.67	22.97	23.33
	4H	25.52	26.78	25.92	27.13	27.51	21.83	23.09	22.23	23.44	23.82
	6H	25.73	26.89	26.14	27.26	27.65	22.17	23.33	22.58	23.70	24.09
	8H	25.79	26.89	26.21	27.28	27.69	22.30	23.41	22.73	23.80	24.20
	12H	25.81	26.87	26.24	27.25	27.68	22.35	23.41	22.78	23.79	24.22
4H	2H	23.94	25.20	24.34	25.55	25.93	20.86	22.13	21.26	22.47	22.85
	3H	25.53	26.58	25.94	26.98	27.38	22.37	23.41	22.78	23.81	24.21
	4H	26.10	27.04	26.54	27.46	27.90	22.97	23.91	23.40	24.32	24.76
	6H	26.45	27.26	26.90	27.70	28.16	23.38	24.20	23.84	24.64	25.10
	8H	26.55	27.31	27.01	27.75	28.22	23.55	24.31	24.01	24.75	25.22
	12H	26.60	27.28	27.08	27.76	28.23	23.62	24.30	24.10	24.78	25.25
8H	4H	26.18	26.95	26.65	27.39	27.86	23.36	24.12	23.82	24.56	25.03
	6H	26.63	27.26	27.13	27.75	28.23	23.87	24.50	24.37	24.99	25.47
	8H	26.80	27.36	27.32	27.87	28.36	24.09	24.65	24.60	25.16	25.65
	12H	26.91	27.40	27.42	27.90	28.46	24.20	24.70	24.71	25.19	25.76
12H	4H	26.17	26.85	26.65	27.33	27.80	23.40	24.08	23.88	24.56	25.03
	6H	26.62	27.19	27.14	27.70	28.19	23.95	24.51	24.46	25.02	25.51
	8H	26.84	27.34	27.35	27.83	28.40	24.22	24.72	24.73	25.21	25.77