

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: METALUX

Report Number: P895393

Luminaire Tested: 8TMB-SC3-FLT-UNV-CC83-MID-5000K

Issue Date: 11/11/2024

**Test Information**

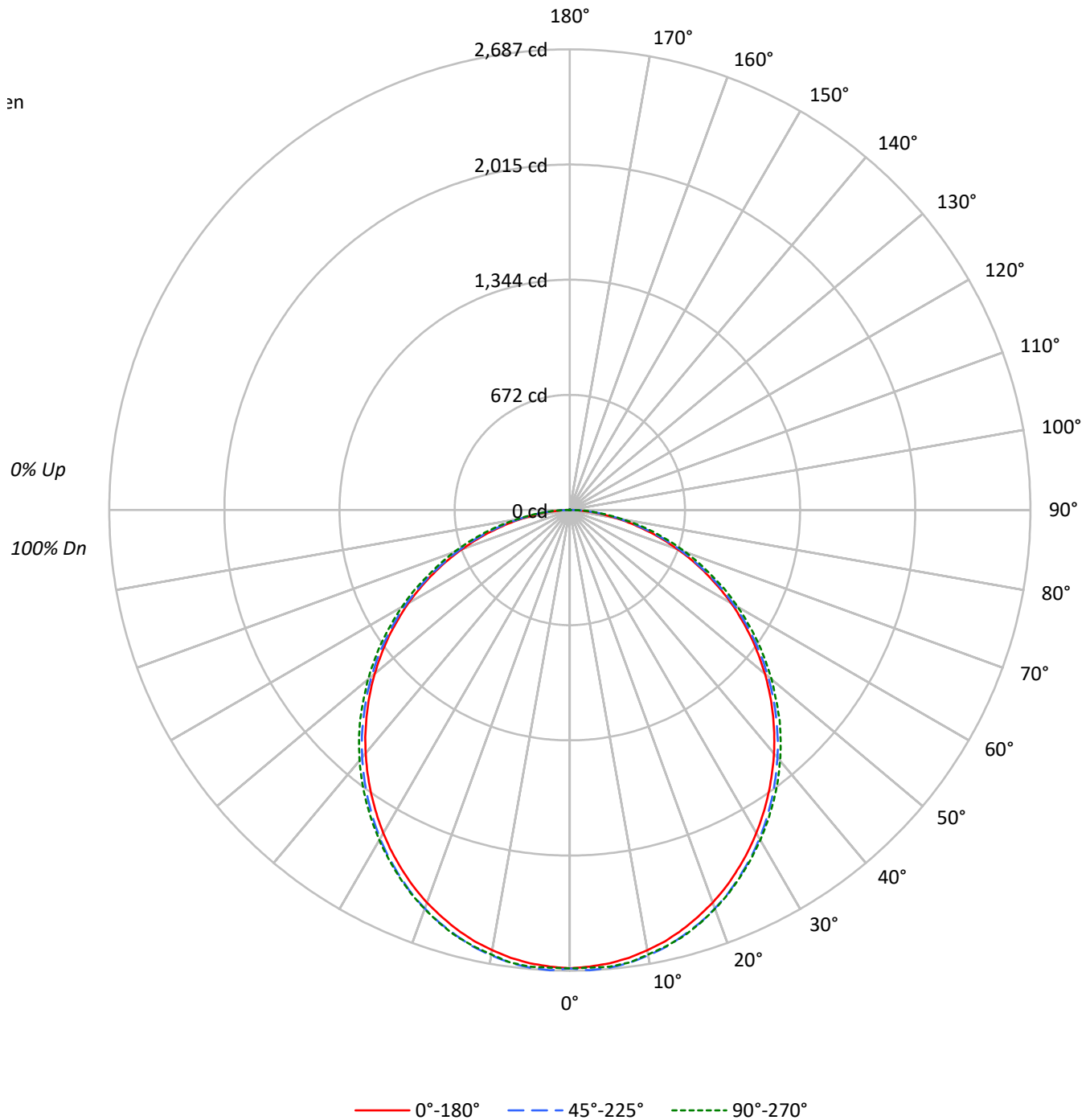
Test Method: LM-79-2019  
Report Number: P895393  
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-2403-327-4)  
Test Lab: INNOVATION CENTER  
Issue Date: 11/11/2024  
Manufacturer: COOPER LIGHTING SOLUTIONS  
Product Line: METALUX  
Catalog Number: 8TMB-SC3-FLT-UNV-CC83-MID-5000K  
Description: Selectable 8FT MICROBAY LINEAR BAY with FLAT FROSTED LENS, 80CRI, 5000K CCT, MID lumen setting  
Light Source: -  
Ballast/Driver: -

**Summary**

Lumens per Lamp: N/A  
Luminaire Lumens: 7421.1 lumens  
Efficiency: N/A  
Efficacy: 110.9 lumens/watt  
Spacing Criteria (0/90/45): 1.21 / 1.24 / 1.34  
Luminous Opening: Rectangular (W 0.38' x L: 7.98' x H: 0')  
CIE Type: Direct  
  
Input Watts (W): 66.9  
Input Voltage (V): 120  
Input Current (Ain): NR  
Voltage Rise (V): NR  
Power Factor: 0.9948  
Total Harmonic Distortion (THDi): 5.65231997856897  
Frequency (hertz): 60  
Stabilization Time: NR  
Operation Time: NR  
Ambient Temperature (°C): NR  
Test Distance: 24 FT

TEST NUMBER: P895393  
CATALOG NUMBER: 8TMB-SC3-FLT-UNV-CC83-MID-5000K

### Luminous Intensity Polar Plot





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**COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:**

RF	20				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	50	30	10	0
RCR																					
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102	102	102	102	100
1	109	104	99	96	106	101	98	94	97	94	91	93	91	88	90	88	86	86	86	86	83
2	99	90	84	78	96	89	82	77	85	80	75	82	77	73	79	75	72	72	72	72	69
3	90	79	71	65	87	78	70	64	75	68	63	72	66	62	69	65	61	61	61	61	58
4	82	70	62	55	80	69	61	54	66	59	54	64	58	53	62	57	52	52	52	52	50
5	76	63	54	47	74	62	53	47	60	52	46	58	51	46	56	50	45	45	45	45	43
6	70	57	48	41	68	56	47	41	54	46	41	52	45	40	51	45	40	40	40	40	38
7	65	51	43	36	63	51	42	36	49	41	36	48	41	36	46	40	35	35	35	35	33
8	60	47	38	32	59	46	38	32	45	37	32	44	37	32	42	36	32	32	32	32	30
9	56	43	35	29	55	42	35	29	41	34	29	40	34	29	39	33	29	29	29	29	27
10	53	40	32	27	52	39	32	26	38	31	26	37	31	26	36	30	26	26	26	26	24

**AVERAGE LUMINANCE (cd/sqm):**

	0°	45°	90°
0°	9485	9485	9485
5°	9452	9542	9521
10°	9392	9505	9483
15°	9310	9432	9446
20°	9200	9340	9348
25°	9064	9209	9232
30°	8916	9068	9109
35°	8748	8901	8977
40°	8584	8729	8838
45°	8396	8534	8681
50°	8199	8329	8480
55°	7978	8099	8269
60°	7721	7846	8027
65°	7377	7525	7722
70°	6943	7147	7471
75°	6386	6653	7083
80°	5637	6079	6398
85°	4861	5577	5976

**MAXIMUM LUMINANCE 45°-90°:**

Horizontal Angle: 90°  
 Vertical Angle: 45°  
 Luminance: 8681 cd/sqm



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**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	252.8	3.4
10°-20°	720.5	9.7
20°-30°	1079.7	14.5
30°-40°	1284.8	17.3
40°-50°	1318.3	17.8
50°-60°	1181.0	15.9
60°-70°	897.3	12.1
70°-80°	521.6	7.0
80°-90°	156.5	2.1
90°-100°	3.7	0.1
100°-110°	0.7	0.0
110°-120°	0.0	0.0
120°-130°	0.3	0.0
130°-140°	0.8	0.0
140°-150°	1.2	0.0
150°-160°	0.9	0.0
160°-170°	0.6	0.0
170°-180°	0.2	0.0
0°-30°	2053.1	27.7
0°-40°	3337.9	45.0
0°-60°	5837.1	78.7
0°-90°	7412.6	99.9
90°-120°	4.4	0.1
90°-150°	6.8	0.1
90°-180°	9.0	0.1
0°-180°	7421.1	100.0

**CANDELA DISTRIBUTION:**

	0°	22.5°	45°	67.5°	90°	Flux
0°	2673	2673	2673	2673	2673	
5°	2654	2699	2679	2666	2673	252
15°	2534	2583	2568	2564	2572	715
25°	2315	2368	2352	2348	2358	1067
35°	2020	2069	2055	2061	2072	1264
45°	1673	1714	1701	1714	1730	1291
55°	1290	1321	1309	1325	1337	1152
65°	879	900	896	912	920	870
75°	466	483	485	503	517	494
85°	119	129	137	147	147	130
90°	2	8	8	14	12	8
95°	0	2	2	4	6	0
105°	0	0	0	2	2	0
115°	0	0	0	0	0	0
125°	0	0	0	0	0	1
135°	0	0	2	0	0	1
145°	2	2	2	2	2	1
155°	2	2	2	2	2	1
165°	2	2	2	2	2	1
175°	4	4	4	2	2	0
180°	2	2	2	2	2	



TEST NUMBER: P895393

CATALOG NUMBER: 8TMB-SC3-FLT-UNV-CC83-MID-5000K

**CANDELA DISTRIBUTION (FULL):**

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	2673.3	2673.3	2673.3	2673.3	2673.3	2673.3	2673.3	2673.3	2673.3	2673.3	2673.3
2.5°	2665.5	2661.6	2665.5	2663.5	2683.1	2706.6	2702.7	2685.1	2665.5	2671.4	2687.0
5°	2653.8	2651.8	2657.7	2653.8	2673.3	2698.8	2690.9	2675.3	2657.7	2663.5	2679.2
7.5°	2634.2	2634.2	2642.0	2638.1	2655.7	2681.2	2673.3	2659.6	2642.0	2647.9	2663.5
10°	2606.8	2608.7	2618.5	2612.7	2628.3	2655.7	2647.9	2634.2	2618.5	2622.4	2638.1
12.5°	2575.5	2575.5	2587.2	2581.3	2597.0	2622.4	2612.7	2602.9	2587.2	2591.1	2608.7
15°	2534.4	2536.3	2550.0	2544.2	2557.9	2583.3	2573.5	2565.7	2552.0	2553.9	2567.6
17.5°	2487.4	2493.3	2507.0	2501.1	2514.8	2540.2	2528.5	2520.7	2508.9	2510.9	2524.6
20°	2436.5	2442.4	2456.1	2452.2	2462.0	2487.4	2475.7	2471.8	2460.0	2462.0	2473.7
22.5°	2379.8	2385.6	2401.3	2397.4	2407.2	2432.6	2418.9	2417.0	2405.2	2407.2	2417.0
25°	2315.2	2323.0	2340.6	2336.7	2344.5	2368.0	2356.3	2352.4	2344.5	2344.5	2352.4
27.5°	2248.6	2256.5	2276.0	2270.2	2276.0	2301.5	2287.8	2285.8	2278.0	2278.0	2285.8
30°	2176.2	2184.1	2205.6	2199.7	2205.6	2227.1	2213.4	2215.4	2207.6	2207.6	2213.4
32.5°	2099.9	2105.8	2129.3	2125.4	2129.3	2150.8	2137.1	2139.1	2131.2	2133.2	2135.1
35°	2019.7	2025.5	2051.0	2047.1	2049.0	2068.6	2058.8	2058.8	2052.9	2051.0	2054.9
37.5°	1937.5	1943.3	1974.7	1964.9	1964.9	1984.4	1976.6	1976.6	1970.7	1968.8	1970.7
40°	1853.3	1857.2	1890.5	1880.7	1878.8	1896.4	1890.5	1890.5	1886.6	1882.7	1884.6
42.5°	1765.3	1771.1	1804.4	1796.6	1788.7	1808.3	1802.4	1804.4	1798.5	1794.6	1794.6
45°	1673.3	1679.1	1712.4	1708.5	1696.8	1714.4	1708.5	1712.4	1704.6	1700.7	1700.7
47.5°	1581.3	1589.1	1620.4	1614.6	1602.8	1620.4	1614.6	1618.5	1610.7	1606.7	1606.7
50°	1485.4	1493.2	1526.5	1516.7	1505.0	1522.6	1518.7	1520.6	1514.8	1510.8	1508.9
52.5°	1387.5	1397.3	1428.6	1416.9	1407.1	1422.8	1420.8	1422.8	1414.9	1413.0	1411.0
55°	1289.7	1299.5	1328.8	1315.1	1307.3	1321.0	1317.1	1321.0	1313.2	1311.2	1309.3
57.5°	1187.9	1197.7	1225.1	1211.4	1205.5	1217.3	1215.3	1217.3	1211.4	1209.5	1207.5
60°	1088.1	1095.9	1121.4	1107.7	1101.8	1113.6	1109.6	1115.5	1107.7	1107.7	1105.7
62.5°	982.4	992.2	1017.7	1002.0	998.1	1007.9	1004.0	1009.8	1005.9	1002.0	1000.1
65°	878.7	884.6	908.1	894.4	888.5	900.2	898.3	902.2	896.3	898.3	896.3
67.5°	775.0	778.9	802.4	786.7	782.8	794.6	796.5	794.6	790.6	792.6	790.6
70°	669.3	673.2	692.8	679.1	677.1	686.9	690.8	688.9	685.0	686.9	688.9
72.5°	567.5	569.5	587.1	575.4	573.4	585.2	585.2	585.2	585.2	585.2	589.1
75°	465.8	467.7	483.4	473.6	471.6	483.4	483.4	483.4	483.4	487.3	485.3
77.5°	367.9	366.0	381.6	375.8	371.8	383.6	383.6	385.5	389.5	393.4	387.5
80°	275.9	274.0	285.7	277.9	277.9	289.6	287.7	289.6	293.6	295.5	297.5
82.5°	193.7	189.8	199.6	197.7	195.7	205.5	207.4	205.5	211.4	213.3	213.3
85°	119.4	119.4	125.3	121.3	121.3	129.2	129.2	131.1	135.0	137.0	137.0
87.5°	56.8	54.8	60.7	58.7	56.8	62.6	62.6	64.6	66.5	68.5	66.5
90°	2.0	2.0	3.9	3.9	3.9	7.8	7.8	7.8	9.8	9.8	7.8
92.5°	0.0	0.0	2.0	2.0	2.0	2.0	2.0	3.9	3.9	3.9	3.9
95°	0.0	0.0	0.0	0.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	2.0	2.0	2.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0



TEST NUMBER: P895393  
 CATALOG NUMBER: 8TMB-SC3-FLT-UNV-CC83-MID-5000K

**CANDELA DISTRIBUTION (continued):**

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	2.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	2.0	2.0	2.0	2.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	0.0	2.0
132.5°	0.0	0.0	2.0	2.0	2.0	2.0	2.0	0.0	0.0	0.0	0.0
135°	0.0	2.0	2.0	2.0	2.0	0.0	2.0	0.0	0.0	0.0	2.0
137.5°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
140°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
142.5°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
145°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
147.5°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
150°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
152.5°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
155°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
157.5°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
160°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
162.5°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
165°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
167.5°	3.9	3.9	3.9	3.9	3.9	2.0	2.0	2.0	2.0	2.0	2.0
170°	3.9	3.9	3.9	3.9	3.9	2.0	2.0	2.0	2.0	2.0	2.0
172.5°	3.9	3.9	3.9	3.9	3.9	2.0	2.0	2.0	2.0	2.0	2.0
175°	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	2.0	3.9	3.9
177.5°	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
180°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0



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**CANDELA DISTRIBUTION (continued):**

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°
0°	2673.3	2673.3	2673.3	2673.3	2673.3	2673.3	2673.3	2673.3	2673.3	2673.3
2.5°	2663.5	2649.8	2644.0	2647.9	2675.3	2647.9	2677.2	2687.0	2651.8	2671.4
5°	2655.7	2642.0	2634.2	2638.1	2665.5	2640.1	2671.4	2683.1	2653.8	2673.3
7.5°	2640.1	2624.4	2620.5	2626.4	2649.8	2628.3	2659.6	2671.4	2642.0	2661.6
10°	2616.6	2602.9	2599.0	2604.8	2626.4	2604.8	2632.2	2642.0	2614.6	2632.2
12.5°	2587.2	2573.5	2569.6	2577.4	2597.0	2577.4	2604.8	2614.6	2587.2	2604.8
15°	2550.0	2536.3	2534.4	2546.1	2563.7	2546.1	2573.5	2581.3	2553.9	2571.6
17.5°	2505.0	2491.3	2493.3	2507.0	2520.7	2505.0	2530.5	2538.3	2512.9	2526.6
20°	2456.1	2440.4	2444.4	2456.1	2467.8	2452.2	2477.6	2485.5	2462.0	2475.7
22.5°	2399.3	2383.7	2387.6	2401.3	2409.1	2395.4	2418.9	2426.7	2407.2	2420.9
25°	2336.7	2323.0	2328.9	2342.6	2348.5	2336.7	2358.2	2364.1	2346.5	2358.2
27.5°	2274.1	2258.4	2266.3	2280.0	2283.9	2272.1	2293.7	2297.6	2280.0	2291.7
30°	2203.6	2188.0	2197.8	2213.4	2213.4	2205.6	2223.2	2227.1	2213.4	2223.2
32.5°	2125.4	2113.6	2125.4	2139.1	2137.1	2131.2	2148.8	2152.8	2141.0	2148.8
35°	2047.1	2037.3	2049.0	2062.7	2060.8	2054.9	2072.5	2074.5	2064.7	2072.5
37.5°	1966.8	1959.0	1970.7	1982.5	1978.6	1974.7	1990.3	1990.3	1984.4	1992.3
40°	1884.6	1876.8	1886.6	1900.3	1892.5	1892.5	1902.3	1906.2	1900.3	1908.1
42.5°	1798.5	1790.7	1802.4	1814.2	1806.4	1804.4	1816.1	1818.1	1814.2	1820.1
45°	1708.5	1700.7	1712.4	1722.2	1714.4	1714.4	1724.2	1724.2	1722.2	1730.0
47.5°	1616.5	1610.7	1620.4	1630.2	1622.4	1628.3	1628.3	1628.3	1632.2	1630.2
50°	1522.6	1516.7	1524.5	1536.3	1526.5	1528.5	1532.4	1532.4	1534.3	1536.3
52.5°	1424.7	1416.9	1424.7	1438.4	1424.7	1430.6	1432.6	1434.5	1440.4	1436.5
55°	1326.9	1319.1	1326.9	1338.6	1324.9	1332.8	1332.8	1334.7	1340.6	1336.7
57.5°	1225.1	1217.3	1229.0	1236.9	1223.2	1231.0	1231.0	1234.9	1238.8	1232.9
60°	1123.3	1117.5	1121.4	1135.1	1121.4	1129.2	1129.2	1129.2	1137.0	1131.2
62.5°	1019.6	1015.7	1019.6	1031.4	1017.7	1025.5	1023.5	1025.5	1033.3	1031.4
65°	913.9	910.0	913.9	925.7	912.0	919.8	919.8	921.8	927.6	919.8
67.5°	810.2	804.3	810.2	820.0	808.3	814.1	814.1	814.1	823.9	820.0
70°	704.5	700.6	704.5	714.3	704.5	708.5	708.5	708.5	718.2	720.2
72.5°	600.8	600.8	604.7	612.6	604.7	612.6	606.7	602.8	616.5	618.4
75°	499.0	501.0	503.0	510.8	503.0	510.8	506.9	503.0	514.7	516.7
77.5°	405.1	405.1	407.1	412.9	407.1	412.9	409.0	409.0	416.9	414.9
80°	309.2	309.2	311.2	317.0	311.2	317.0	313.1	313.1	321.0	313.1
82.5°	225.1	225.1	225.1	230.9	227.0	230.9	229.0	225.1	234.8	227.0
85°	144.8	146.8	146.8	148.7	146.8	148.7	148.7	146.8	152.6	146.8
87.5°	74.4	74.4	74.4	76.3	74.4	74.4	76.3	74.4	78.3	76.3
90°	13.7	11.7	11.7	15.7	13.7	13.7	15.7	11.7	13.7	11.7
92.5°	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	7.8	7.8
95°	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	5.9
97.5°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	3.9	3.9
100°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
102.5°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
105°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	0.0	2.0	2.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	2.0





TEST NUMBER: P895393  
 CATALOG NUMBER: 8TMB-SC3-FLT-UNV-CC83-MID-5000K

**CANDELA DISTRIBUTION (continued):**

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	2.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	2.0	2.0	2.0	2.0	0.0	2.0	0.0	0.0	0.0	0.0
140°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
142.5°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	0.0	0.0	0.0
145°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
147.5°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
150°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
152.5°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
155°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
157.5°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
160°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
162.5°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
165°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
167.5°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
170°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
172.5°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
175°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
177.5°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
180°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0



TEST NUMBER: P895393  
 CATALOG NUMBER: 8TMB-SC3-FLT-UNV-CC83-MID-5000K

**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	19.32	20.96	19.69	21.28	21.59	19.46	21.10	19.83	21.41	21.73
	3H	21.15	22.63	21.52	22.96	23.32	21.29	22.77	21.67	23.10	23.46
	4H	21.81	23.20	22.21	23.55	23.93	22.00	23.39	22.40	23.74	24.12
	6H	22.26	23.55	22.67	23.92	24.31	22.56	23.85	22.97	24.22	24.61
	8H	22.40	23.64	22.83	24.03	24.43	22.75	23.99	23.18	24.38	24.78
	12H	22.49	23.68	22.93	24.06	24.50	22.89	24.08	23.32	24.46	24.89
4H	2H	19.96	21.35	20.36	21.70	22.08	20.06	21.46	20.46	21.81	22.19
	3H	22.00	23.17	22.41	23.57	23.97	22.13	23.30	22.54	23.70	24.11
	4H	22.79	23.85	23.22	24.27	24.71	22.98	24.04	23.41	24.45	24.89
	6H	23.37	24.30	23.82	24.74	25.20	23.67	24.60	24.12	25.04	25.50
	8H	23.56	24.43	24.02	24.87	25.34	23.91	24.78	24.38	25.23	25.70
	12H	23.70	24.48	24.18	24.96	25.43	24.11	24.89	24.59	25.37	25.84
8H	4H	23.12	23.99	23.58	24.43	24.90	23.29	24.16	23.75	24.60	25.07
	6H	23.82	24.55	24.32	25.04	25.51	24.11	24.84	24.61	25.33	25.80
	8H	24.09	24.74	24.60	25.24	25.73	24.44	25.09	24.95	25.60	26.09
	12H	24.30	24.88	24.81	25.37	25.93	24.73	25.30	25.23	25.79	26.36
12H	4H	23.16	23.95	23.65	24.42	24.89	23.32	24.10	23.80	24.58	25.05
	6H	23.89	24.54	24.40	25.05	25.54	24.17	24.82	24.68	25.33	25.81
	8H	24.22	24.79	24.73	25.29	25.85	24.56	25.14	25.07	25.63	26.19