

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: P893335

Luminaire Tested: 4MB-2SL-RND-UNV-L940

Issue Date: 11/11/2024

Test Information

Test Method: LM-79-2019
Report Number: P893335
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-2403-327-1)
Test Lab: INNOVATION CENTER
Issue Date: 11/11/2024
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: METALUX
Catalog Number: 4MB-2SL-RND-UNV-L940
Description: 2000 Lumen 4FT MICROBAY LINEAR BAY with ROUND FROSTED LENS, 90CRI, 4000K CCT
Light Source: -
Ballast/Driver: -

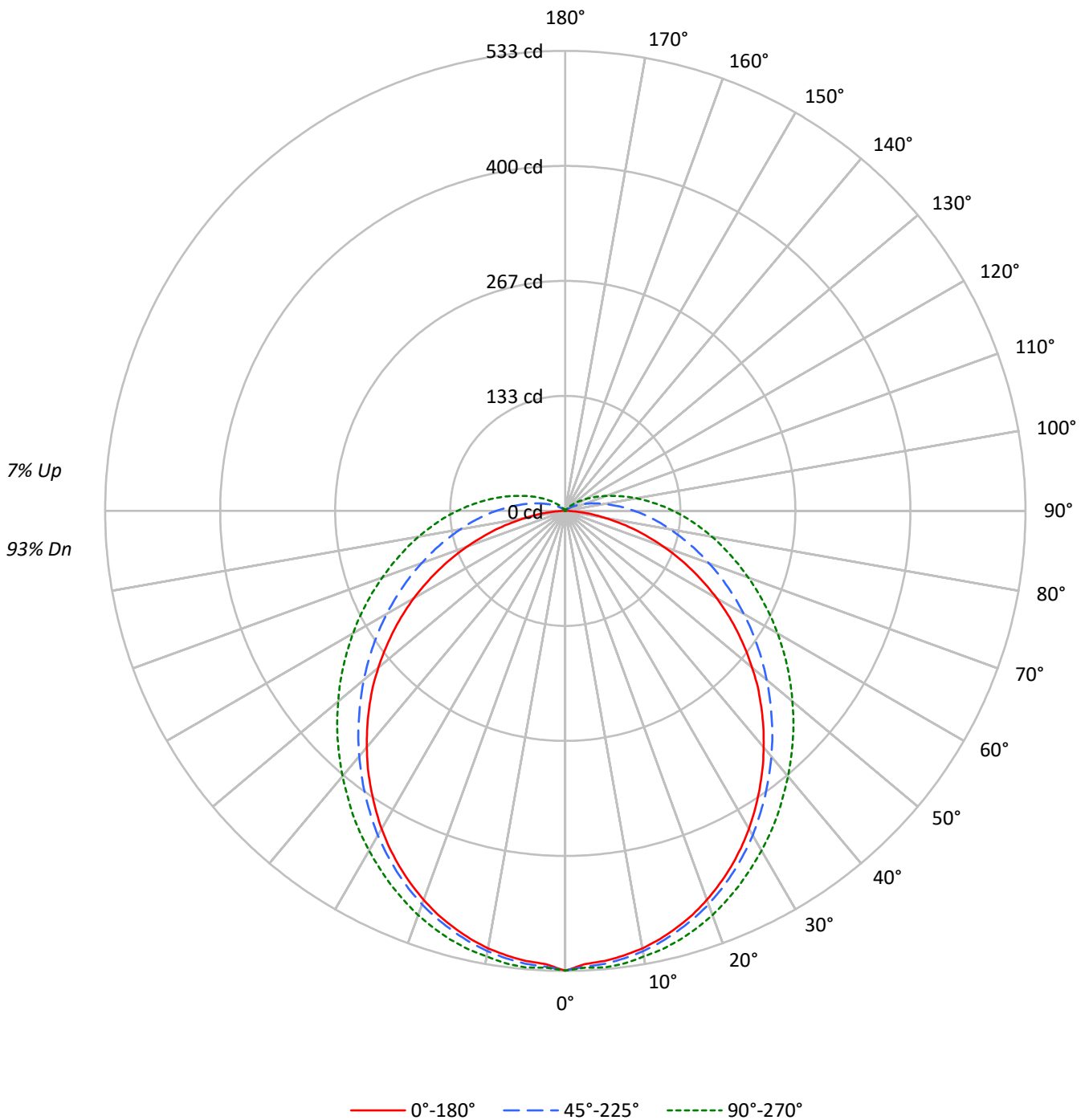
Summary

Lumens per Lamp: N/A
Luminaire Lumens: 1763.0 lumens
Efficiency: N/A
Efficacy: 127.8 lumens/watt
Spacing Criteria (0/90/45): 1.19 / 1.27 / 1.35
Luminous Opening: Rectangular (W 0.38' x L: 3.98' x H: 0')
CIE Type: Direct

Input Watts (W): 13.8
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.996
Total Harmonic Distortion (THDi): 5.92
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT

TEST NUMBER: P893335
CATALOG NUMBER: 4MB-2SL-RND-UNV-L940

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	117	117	117	117	114	114	114	114	107	107	107	101	101	101	96	96	96	96	96	96	93
1	105	100	95	90	102	97	92	88	91	87	84	86	83	80	81	79	76	76	76	76	74
2	95	86	78	72	92	83	77	71	79	73	68	74	70	65	70	66	63	63	63	63	60
3	86	75	66	59	83	73	65	58	69	62	56	65	59	55	62	57	53	53	53	53	50
4	79	66	57	50	76	64	56	49	61	54	48	58	51	46	55	49	45	45	45	45	43
5	72	59	50	43	70	58	49	42	55	47	41	52	45	40	49	44	39	39	39	39	37
6	67	53	44	37	64	52	43	37	49	42	36	47	40	35	45	39	34	34	34	34	32
7	62	48	39	33	60	47	38	32	45	37	32	43	36	31	41	35	30	30	30	30	28
8	58	44	35	29	56	43	35	29	41	34	28	39	33	28	37	32	27	27	27	27	25
9	54	40	32	26	52	39	31	26	38	31	25	36	30	25	35	29	24	24	24	24	23
10	50	37	29	24	49	36	29	24	35	28	23	33	27	23	32	26	22	22	22	22	20

AVERAGE LUMINANCE (cd/sqm):

	0°	45°	90°
0°	3789	3789	3789
5°	3738	3762	3792
10°	3718	3742	3787
15°	3680	3711	3788
20°	3631	3673	3774
25°	3569	3621	3753
30°	3496	3567	3735
35°	3409	3504	3728
40°	3320	3449	3727
45°	3229	3401	3753
50°	3127	3372	3801
55°	3013	3365	3893
60°	2882	3398	4038
65°	2722	3487	4280
70°	2523	3684	4689
75°	2279	4102	5440
80°	1930	5052	7068
85°	1567	8229	12107

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 90°
 Vertical Angle: 87.5°
 Luminance: 22298 cd/sqm



TEST NUMBER: P893335
 CATALOG NUMBER: 4MB-2SL-RND-UNV-L940

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	50.4	2.9
10°-20°	143.5	8.1
20°-30°	214.9	12.2
30°-40°	256.2	14.5
40°-50°	265.7	15.1
50°-60°	246.5	14.0
60°-70°	205.7	11.7
70°-80°	153.3	8.7
80°-90°	102.1	5.8
90°-100°	62.1	3.5
100°-110°	34.7	2.0
110°-120°	17.3	1.0
120°-130°	7.2	0.4
130°-140°	2.3	0.1
140°-150°	0.6	0.0
150°-160°	0.2	0.0
160°-170°	0.2	0.0
170°-180°	0.1	0.0
0°-30°	408.7	23.2
0°-40°	664.9	37.7
0°-60°	1177.2	66.8
0°-90°	1638.2	92.9
90°-120°	114.2	6.5
90°-150°	124.3	7.0
90°-180°	125.0	7.1
0°-180°	1763.0	100.0

CANDELA DISTRIBUTION:

	0°	22.5°	45°	67.5°	90°	Flux
0°	533	533	533	533	533	
5°	523	536	527	530	531	50
15°	500	513	504	513	514	141
25°	455	467	461	474	478	209
35°	392	403	403	423	429	246
45°	321	329	338	365	373	248
55°	243	251	271	303	314	217
65°	162	175	207	242	254	160
75°	83	106	149	185	198	88
85°	19	52	101	135	148	22
90°	1	35	80	113	125	1
95°	0	21	62	92	103	0
105°	0	7	34	57	66	0
115°	0	2	16	32	38	0
125°	0	0	6	15	19	0
135°	0	0	2	5	7	0
145°	0	0	0	1	2	0
155°	1	1	0	0	0	0
165°	1	1	0	0	0	0
175°	1	1	1	0	0	0
180°	1	1	1	1	1	



TEST NUMBER: P893335
 CATALOG NUMBER: 4MB-2SL-RND-UNV-L940

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	532.6	532.6	532.6	532.6	532.6	532.6	532.6	532.6	532.6	532.6	532.6
2.5°	525.5	526.3	533.8	533.4	532.1	537.1	538.4	534.2	527.6	534.2	528.4
5°	523.4	524.2	531.7	531.3	530.1	535.5	535.9	532.1	525.5	532.1	526.7
7.5°	519.6	520.5	528.0	527.6	526.7	532.1	531.7	528.8	521.7	528.8	523.0
10°	514.6	515.1	523.0	522.1	521.7	527.1	525.9	523.4	516.3	523.4	518.0
12.5°	508.0	508.4	516.3	515.5	515.5	520.5	518.8	516.7	509.6	516.3	511.7
15°	499.6	500.1	507.6	507.1	507.1	512.6	510.1	508.4	501.7	508.8	503.8
17.5°	490.5	490.1	498.0	497.1	498.0	503.0	499.6	498.8	492.6	499.2	495.1
20°	479.6	479.6	486.7	486.3	487.6	492.1	488.0	488.4	482.1	489.2	485.1
22.5°	467.5	467.1	474.2	474.2	475.5	480.1	475.5	476.7	470.5	477.1	473.8
25°	454.6	453.8	460.9	460.9	463.0	466.7	461.7	463.4	457.5	464.2	461.3
27.5°	440.5	439.2	446.3	446.7	448.4	452.1	446.7	449.2	443.8	450.0	448.0
30°	425.5	424.2	431.3	431.7	433.8	436.7	431.3	434.6	429.6	435.9	434.2
32.5°	409.2	408.4	415.0	415.9	418.0	420.0	415.0	418.4	414.2	420.5	418.8
35°	392.5	391.7	398.0	399.2	401.3	403.0	397.5	402.1	398.4	404.2	403.4
37.5°	375.5	374.2	380.9	381.7	384.2	385.0	380.0	385.5	382.1	388.0	387.5
40°	357.5	356.3	363.0	363.8	366.3	366.3	362.1	368.0	365.5	370.9	371.3
42.5°	339.6	338.4	344.2	345.9	348.0	348.0	343.8	350.0	348.4	353.8	355.0
45°	320.9	319.6	325.0	326.7	329.2	329.2	325.0	332.1	330.9	336.3	338.0
47.5°	302.5	300.9	305.9	307.5	310.0	309.6	306.3	313.4	312.9	318.4	321.3
50°	282.5	281.3	286.3	287.9	290.9	290.0	287.5	295.0	295.0	300.4	304.6
52.5°	262.9	261.7	266.7	268.4	270.9	270.9	268.4	276.3	277.5	282.9	287.9
55°	242.9	241.3	246.3	247.9	250.9	251.3	249.2	257.1	259.6	265.9	271.3
57.5°	222.9	222.1	226.3	227.9	231.7	231.7	230.4	238.8	242.1	248.8	255.0
60°	202.5	201.7	205.4	207.5	211.7	212.5	211.7	220.4	225.0	231.7	238.8
62.5°	182.1	181.3	185.0	187.9	192.5	193.4	193.8	202.9	207.9	215.0	222.9
65°	161.7	160.9	164.6	167.9	173.4	174.6	175.9	185.4	191.3	198.8	207.1
67.5°	141.3	140.8	144.6	148.8	154.6	156.3	158.4	168.4	175.0	182.9	192.1
70°	121.3	120.8	124.6	129.6	136.7	138.8	141.3	151.3	159.6	167.9	177.1
72.5°	101.3	101.7	105.8	111.7	119.6	121.7	125.0	135.4	144.6	153.3	162.9
75°	82.9	82.9	87.5	94.2	102.9	105.8	109.6	120.4	130.0	139.2	149.2
77.5°	64.2	64.2	69.6	77.9	87.5	90.4	95.0	106.3	116.7	125.8	135.8
80°	47.1	47.9	54.2	62.5	72.5	76.3	81.7	92.9	104.2	113.3	123.3
82.5°	32.1	33.3	40.0	49.6	59.6	63.3	68.8	80.8	92.1	101.7	112.1
85°	19.2	21.3	28.3	37.9	48.3	52.5	58.3	69.6	80.8	90.4	100.8
87.5°	8.8	11.7	19.2	28.8	38.8	43.3	48.3	59.2	70.4	80.0	90.8
90°	0.8	5.0	12.5	20.8	30.4	34.6	39.6	50.0	60.8	69.6	80.0
92.5°	0.0	2.1	7.5	15.0	23.3	27.5	32.1	42.1	51.7	60.4	70.4
95°	0.0	0.8	4.2	10.4	17.5	21.3	25.4	34.6	44.2	52.5	61.7
97.5°	0.0	0.4	2.5	7.1	12.9	16.3	20.0	28.3	37.1	45.0	53.3
100°	0.0	0.4	1.3	4.6	9.6	12.1	15.8	22.9	30.8	37.9	46.3
102.5°	0.0	0.0	0.8	2.9	7.1	9.2	12.1	18.3	25.4	32.1	39.6
105°	0.0	0.0	0.4	2.1	5.0	6.7	9.2	14.6	20.8	26.7	33.8
107.5°	0.0	0.0	0.4	1.3	3.3	5.0	7.1	11.3	16.7	22.1	28.3
110°	0.4	0.4	0.4	0.8	2.5	3.8	5.0	8.8	13.8	18.3	23.8



TEST NUMBER: P893335

CATALOG NUMBER: 4MB-2SL-RND-UNV-L940

CANDELA DISTRIBUTION (continued):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
112.5°	0.4	0.4	0.4	0.4	1.7	2.5	3.8	6.7	10.8	14.6	19.6
115°	0.4	0.4	0.4	0.4	1.3	1.7	2.5	5.0	8.3	11.7	15.8
117.5°	0.4	0.4	0.4	0.4	0.8	1.3	1.7	3.8	6.3	9.2	12.9
120°	0.4	0.4	0.4	0.4	0.4	0.8	1.3	2.5	5.0	7.1	10.4
122.5°	0.4	0.4	0.4	0.4	0.4	0.8	0.8	2.1	3.8	5.4	7.9
125°	0.4	0.4	0.4	0.4	0.4	0.4	0.8	1.3	2.5	4.2	6.3
127.5°	0.4	0.4	0.4	0.4	0.4	0.4	0.8	1.3	1.7	2.9	4.6
130°	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.8	1.3	2.1	3.3
132.5°	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.8	1.3	1.7	2.5
135°	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.8	1.3	1.7
137.5°	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.8	0.8	1.3
140°	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.8	0.8
142.5°	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.8
145°	0.4	0.8	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
147.5°	0.4	0.8	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
150°	0.4	0.8	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
152.5°	0.8	0.8	0.8	0.8	0.8	0.4	0.4	0.4	0.4	0.4	0.4
155°	0.8	0.8	0.8	0.8	0.8	0.8	0.4	0.4	0.4	0.4	0.4
157.5°	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.4	0.4	0.4
160°	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.4	0.4	0.4
162.5°	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.4	0.4	0.4
165°	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.4	0.4
167.5°	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.4
170°	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
172.5°	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.4
175°	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
177.5°	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
180°	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8



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CATALOG NUMBER: 4MB-2SL-RND-UNV-L940

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°
0°	532.6	532.6	532.6	532.6	532.6	532.6	532.6	532.6	532.6	532.6
2.5°	530.1	531.3	532.6	529.2	531.3	535.1	536.3	531.3	533.0	529.6
5°	528.4	529.2	530.9	526.7	529.6	533.0	535.1	530.9	533.4	530.9
7.5°	525.1	525.9	528.0	523.8	527.6	530.5	533.0	528.8	531.3	528.8
10°	520.1	521.3	524.2	519.2	523.8	526.3	528.8	524.2	526.7	524.2
12.5°	513.8	515.9	518.4	513.8	518.4	520.5	523.8	519.2	522.1	520.1
15°	506.3	508.4	511.7	507.1	513.0	514.6	518.0	513.4	516.3	514.2
17.5°	497.6	500.1	504.2	498.8	505.5	506.7	510.1	505.9	508.8	506.7
20°	487.6	490.1	494.2	489.2	495.9	496.7	500.5	496.7	499.6	498.4
22.5°	475.9	478.8	483.0	478.4	485.5	485.5	490.1	486.3	489.6	488.4
25°	463.8	467.1	471.7	466.7	474.2	474.2	479.2	475.5	478.8	478.0
27.5°	450.9	454.6	460.0	455.0	462.5	462.1	467.1	463.8	467.5	466.3
30°	437.1	441.3	446.7	442.5	450.5	449.6	454.6	451.7	455.0	454.6
32.5°	422.1	426.7	433.4	428.8	436.7	435.9	442.1	438.8	443.0	442.1
35°	407.1	412.1	418.8	414.6	423.4	422.1	428.4	425.5	429.6	429.2
37.5°	391.7	397.1	403.8	400.5	408.8	407.5	414.2	411.7	416.3	415.0
40°	375.9	381.3	388.4	385.5	394.2	392.5	399.6	397.5	402.1	401.3
42.5°	360.0	365.9	373.0	371.3	379.6	378.0	385.0	383.4	388.0	387.1
45°	343.8	350.0	357.5	355.9	364.6	363.0	370.0	368.8	373.4	373.0
47.5°	327.5	334.2	341.7	340.9	349.2	347.5	355.0	353.8	358.4	358.4
50°	310.9	318.4	325.9	325.5	333.8	332.1	338.8	338.8	343.8	343.4
52.5°	294.2	302.1	310.0	310.0	318.4	316.7	324.2	323.8	328.8	328.8
55°	278.4	285.4	293.4	295.0	302.9	300.4	308.4	309.2	313.4	313.8
57.5°	262.5	270.0	277.9	280.0	287.5	285.9	293.4	294.2	298.4	298.8
60°	246.7	253.8	261.7	264.6	272.1	270.4	277.9	278.8	283.4	283.8
62.5°	230.9	237.9	246.7	249.6	256.7	255.4	263.4	264.2	268.4	269.2
65°	215.4	222.9	231.3	235.4	242.1	240.4	248.4	249.2	253.8	254.2
67.5°	200.4	207.9	216.3	220.9	227.1	226.3	233.8	235.4	239.2	240.0
70°	185.9	193.4	202.1	206.7	212.9	212.5	219.6	220.9	225.0	225.4
72.5°	171.7	179.2	187.9	193.4	198.8	198.4	205.4	207.1	211.3	211.7
75°	157.9	165.9	174.2	180.0	185.4	185.0	192.1	193.8	197.5	197.9
77.5°	145.0	152.9	161.7	167.5	172.1	172.5	178.8	180.4	184.2	185.4
80°	132.9	140.4	148.8	155.0	159.2	160.0	165.9	167.9	170.9	172.5
82.5°	121.3	128.8	137.1	142.9	147.1	147.9	153.3	155.8	158.8	160.0
85°	110.0	117.5	125.4	131.7	135.4	135.8	141.3	143.8	146.3	148.3
87.5°	99.2	106.7	114.2	120.8	124.2	125.0	130.0	132.5	134.6	136.7
90°	88.3	95.8	103.3	109.6	112.9	113.3	118.8	121.3	123.3	125.0
92.5°	78.3	85.8	93.3	99.6	102.5	103.3	107.9	110.8	112.5	114.2
95°	68.8	76.3	82.9	89.6	92.5	93.8	97.9	100.4	102.5	103.3
97.5°	60.4	67.1	73.3	80.0	82.5	83.8	87.9	90.8	92.5	93.3
100°	52.5	58.8	64.6	70.8	73.3	74.6	78.3	80.8	82.5	83.8
102.5°	45.4	51.3	56.7	62.5	65.0	65.8	69.2	71.7	73.3	74.6
105°	39.2	44.6	49.6	55.0	57.1	58.3	61.3	63.3	65.0	65.8
107.5°	33.3	38.8	42.9	47.9	50.0	50.8	53.8	56.3	57.5	57.9
110°	28.3	32.9	37.1	41.3	43.8	44.6	47.1	49.2	50.4	50.8



TEST NUMBER: P893335
 CATALOG NUMBER: 4MB-2SL-RND-UNV-L940

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°
112.5°	23.8	27.9	31.7	35.4	37.5	38.3	40.8	42.9	43.8	44.2
115°	19.6	23.8	26.7	30.4	32.1	32.9	35.0	37.1	37.5	38.3
117.5°	15.8	19.6	22.5	25.4	27.1	27.9	29.6	31.3	32.1	32.5
120°	12.9	15.8	18.3	21.3	22.5	23.3	25.0	26.7	27.1	27.5
122.5°	10.4	12.9	15.0	17.5	18.8	19.6	20.8	22.1	22.5	22.9
125°	7.9	10.4	12.1	14.2	15.4	15.8	17.1	18.3	18.8	19.2
127.5°	6.3	7.9	9.6	11.3	12.1	12.5	13.8	14.6	15.0	15.4
130°	4.6	5.8	7.1	8.8	9.6	10.0	10.8	11.7	12.1	12.1
132.5°	3.3	4.6	5.4	6.7	7.1	7.5	8.3	9.2	9.2	9.6
135°	2.1	2.9	3.8	4.6	5.4	5.4	6.3	6.7	7.1	7.1
137.5°	1.7	2.1	2.5	3.3	3.8	4.2	4.2	5.0	5.0	5.0
140°	1.3	1.7	1.7	2.1	2.5	2.9	2.9	3.3	3.3	3.3
142.5°	0.8	1.3	1.3	1.7	1.7	2.1	2.1	2.1	2.5	2.5
145°	0.8	0.8	0.8	1.3	1.3	1.3	1.3	1.7	1.7	1.7
147.5°	0.4	0.4	0.8	0.8	0.8	0.8	0.8	1.3	1.3	1.3
150°	0.4	0.4	0.4	0.4	0.4	0.8	0.8	0.8	0.8	0.8
152.5°	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
155°	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
157.5°	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
160°	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
162.5°	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
165°	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
167.5°	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
170°	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
172.5°	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
175°	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.0
177.5°	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.0
180°	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8



TEST NUMBER: P893335
 CATALOG NUMBER: 4MB-2SL-RND-UNV-L940

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	14.92	16.45	15.39	16.91	17.40	16.49	18.02	16.96	18.48	18.97
	3H	16.59	18.00	17.08	18.46	18.99	19.11	20.52	19.60	20.98	21.51
	4H	17.19	18.52	17.69	19.01	19.55	20.42	21.75	20.93	22.24	22.78
	6H	17.59	18.83	18.11	19.33	19.88	21.83	23.07	22.35	23.57	24.12
	8H	17.70	18.89	18.23	19.42	19.98	22.58	23.77	23.11	24.29	24.85
	12H	17.78	18.92	18.32	19.44	20.03	23.43	24.57	23.96	25.08	25.68
4H	2H	15.84	17.17	16.35	17.66	18.20	17.04	18.37	17.54	18.85	19.40
	3H	17.82	18.96	18.34	19.49	20.05	19.95	21.09	20.47	21.62	22.18
	4H	18.60	19.64	19.13	20.18	20.77	21.48	22.52	22.02	23.06	23.65
	6H	19.18	20.10	19.73	20.66	21.27	23.12	24.04	23.68	24.61	25.22
	8H	19.36	20.23	19.92	20.79	21.41	24.00	24.87	24.57	25.43	26.06
	12H	19.48	20.27	20.07	20.86	21.49	25.01	25.80	25.59	26.39	27.01
8H	4H	19.48	20.34	20.04	20.91	21.53	21.84	22.71	22.40	23.27	23.89
	6H	20.36	21.10	20.95	21.70	22.33	23.74	24.48	24.34	25.08	25.71
	8H	20.71	21.37	21.31	21.99	22.63	24.82	25.49	25.43	26.11	26.75
	12H	20.98	21.57	21.59	22.18	22.88	26.09	26.68	26.70	27.29	28.00
12H	4H	19.75	20.54	20.34	21.13	21.76	21.88	22.67	22.47	23.26	23.89
	6H	20.81	21.47	21.41	22.09	22.73	23.85	24.52	24.46	25.13	25.77
	8H	21.33	21.92	21.93	22.53	23.23	25.05	25.64	25.66	26.25	26.95