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

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Scaled data based on original data using

LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: STREETWORKS

Report Number: P1456063

Luminaire Tested: GLAN-SB6A-830-U-T2LG

Issue Date: 05/20/2026

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

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1456063
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6A-830-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 6xLight Square PACKAGE 80CRI 3000K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(156) 3000K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	23637.2 lumens
Efficiency:	N/A
Efficacy:	138.3 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	170.9
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.97
Total Harmonic Distortion (THDi):	NR
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1456063
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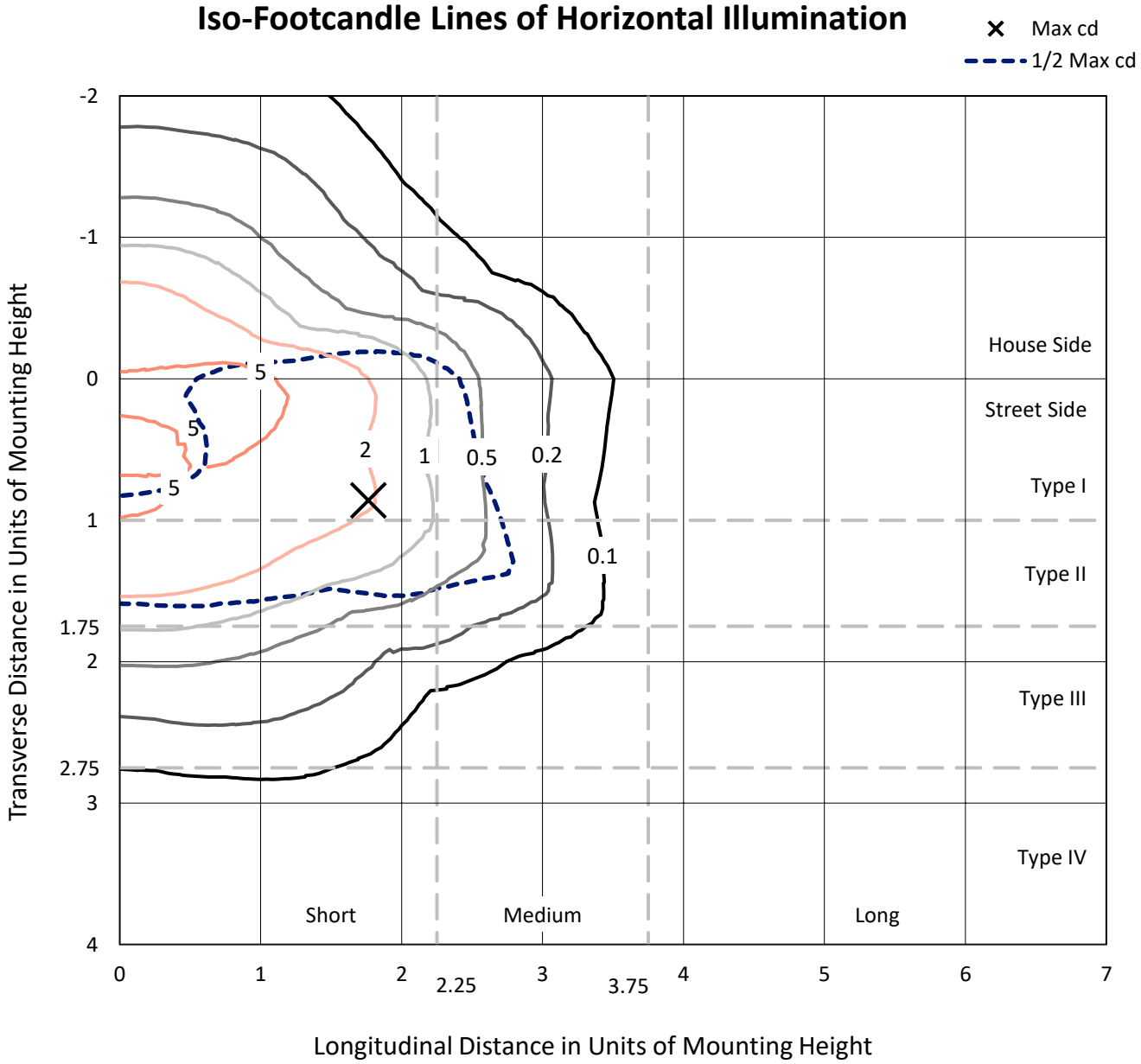
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 8.9 fc
Type II - Short - N/A

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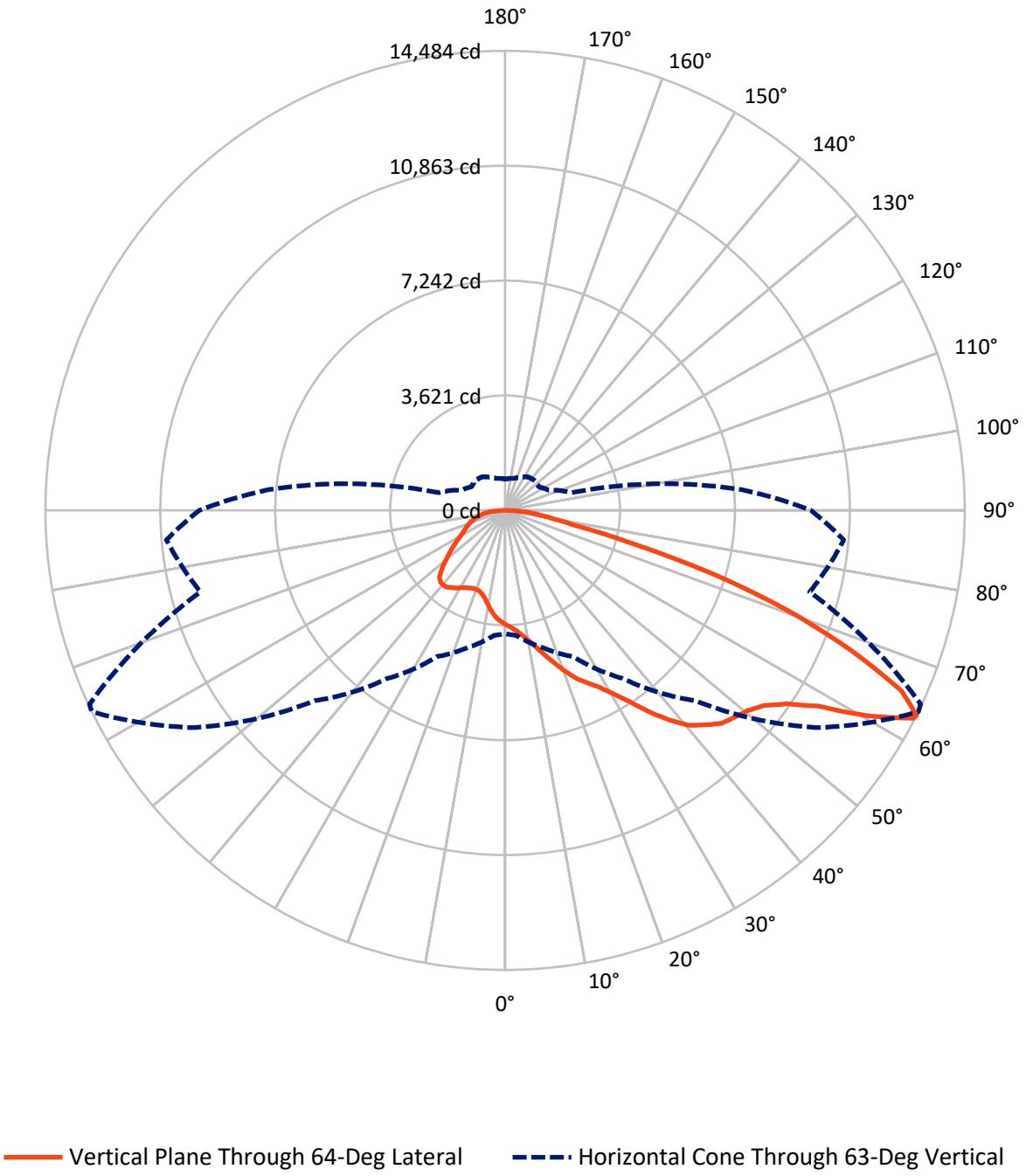
Luminous Intensity Polar Plot



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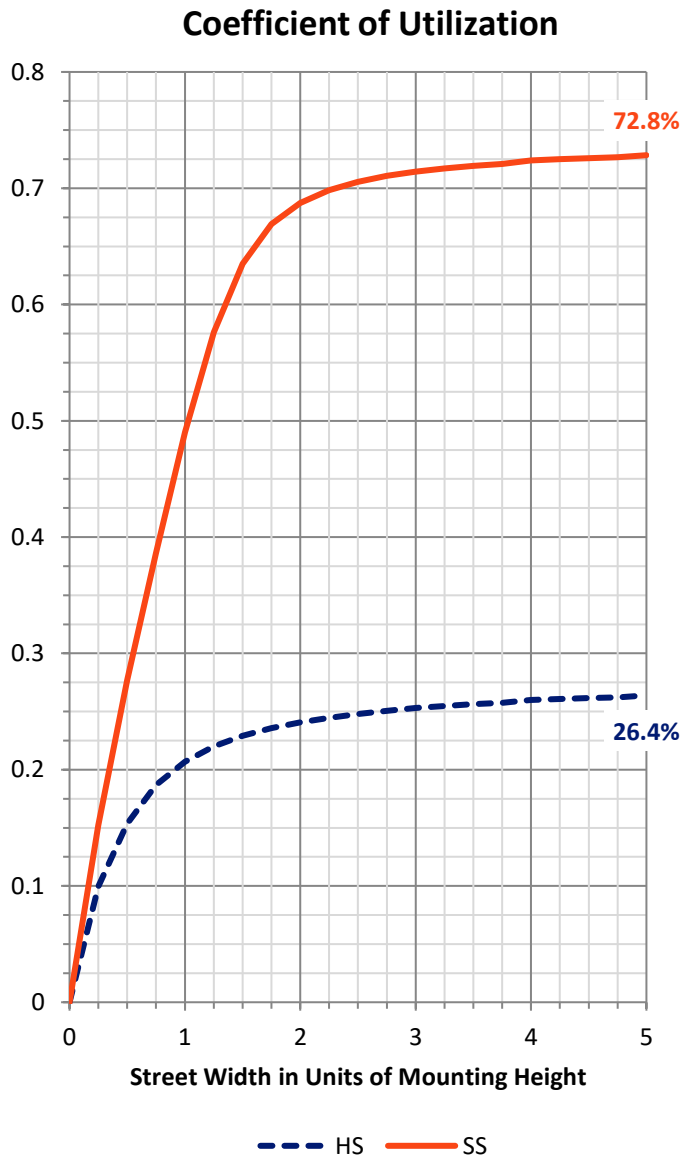
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6350.7	0.0	6350.7
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	17286.6	0.0	17286.6
	% Fixture	73.1	0.0	73.1
Total	Lumens	23637.2	0.0	23637.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	330.5	1.4
10°-20°	1017.5	4.3
20°-30°	1860.6	7.9
30°-40°	3200.5	13.5
40°-50°	4719.9	20.0
50°-60°	5657.1	23.9
60°-70°	4540.3	19.2
70°-80°	1824.4	7.7
80°-90°	486.5	2.1
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°	23637.2	100.0
0°-180°	23637.2	100.0



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REPORT NUMBER: P1456063
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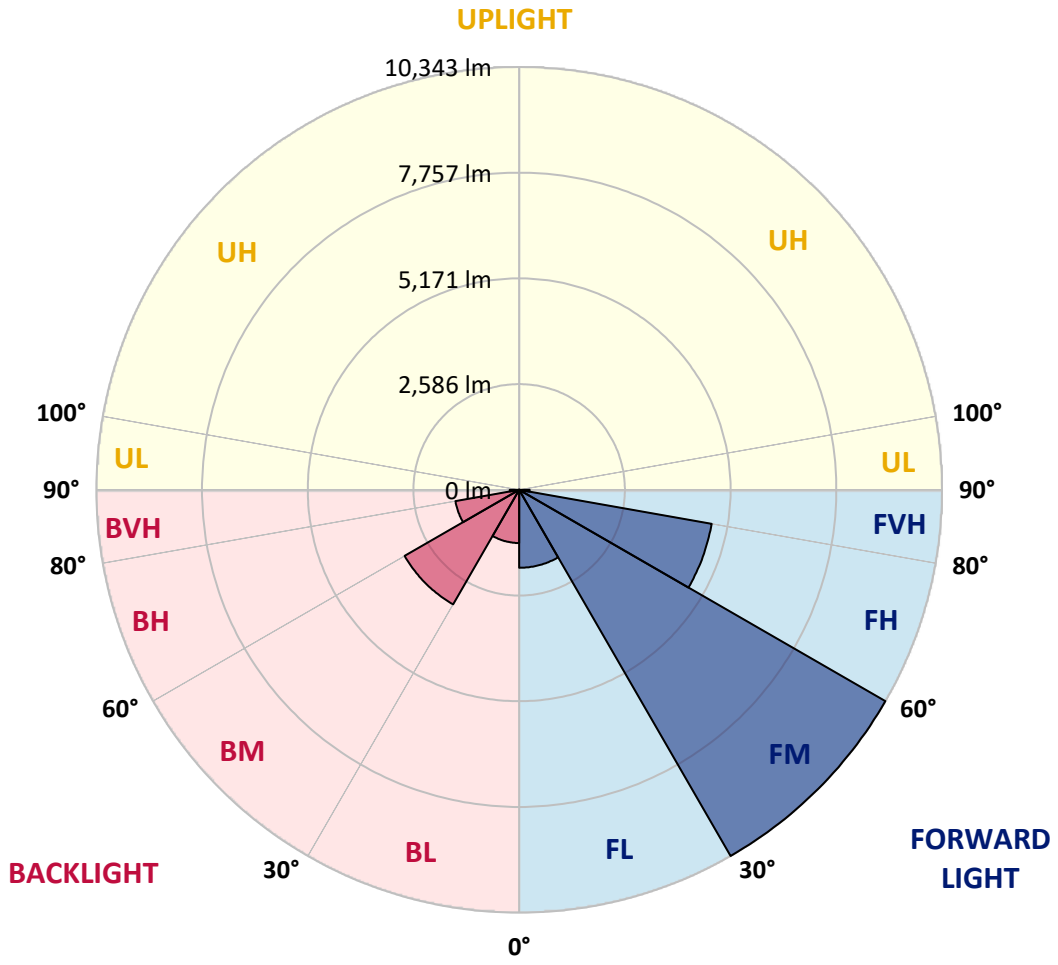
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1907.1	8.1			
FM	(30°-60°)	10342.5	43.8			
FH	(60°-80°)	4781.4	20.2			G2/5000
FVH	(80°-90°)	255.6	1.1			G3/500
BL	(0°-30°)	1301.5	5.5	B3/2500		
BM	(30°-60°)	3234.9	13.7	B3/5000		
BH	(60°-80°)	1583.4	6.7	B3/2500		G3/2500
BVH	(80°-90°)	230.9	1.0			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type II Short



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REPORT NUMBER: P1456063
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	3599.7	3599.7	3599.7	3599.7	3599.7	3599.7	3599.7	*3599.7*	3599.7	3599.7	3599.7
2.5°	3748.3	3753.6	3737.7	3732.4	3743.0	3721.8	3716.5	*3695.2*	3684.6	3663.4	3636.8
5°	3854.5	3859.8	3849.2	3849.2	3859.8	3843.9	3838.6	*3817.4*	3806.7	3785.5	3732.4
7.5°	3849.2	3854.5	3865.1	3907.6	3960.7	3981.9	3997.9	*3981.9*	3976.6	3944.8	3891.7
10°	3764.3	3769.6	3796.1	3859.8	3992.6	4088.1	4189.0	*4189.0*	4199.6	4173.1	4077.5
12.5°	3647.5	3652.8	3716.5	3817.4	3992.6	4157.2	4364.2	*4449.2*	4443.9	4427.9	4316.4
15°	3366.1	3366.1	3461.6	3652.8	3934.2	4204.9	4512.9	*4741.2*	4746.5	4762.4	4629.7
17.5°	3127.2	3132.5	3212.1	3382.0	3748.3	4178.4	4672.2	*5065.0*	5081.0	5171.2	4980.1
20°	3148.4	3148.4	3174.9	3249.3	3546.6	4072.2	4762.4	*5410.1*	5463.2	5675.6	5436.7
22.5°	3313.0	3313.0	3334.2	3328.9	3509.4	4003.2	4820.8	*5755.2*	5850.8	6291.5	5983.5
25°	3615.6	3610.3	3589.1	3557.2	3663.4	4077.5	4953.5	*6020.7*	6206.5	6971.1	6615.3
27.5°	3987.3	3976.6	3944.8	3891.7	3966.0	4300.5	5181.8	*6302.1*	6503.8	7714.4	7284.3
30°	4449.2	4417.3	4385.5	4316.4	4396.1	4666.8	5521.6	*6700.3*	6891.4	8558.5	8091.3
32.5°	4996.0	5033.2	4927.0	4831.4	4916.4	5165.9	6026.0	*7172.8*	7379.9	9439.9	8930.2
35°	5813.6	5925.1	5893.3	5410.1	5489.8	5765.9	6615.3	*7783.4*	7969.2	10241.6	9790.3
37.5°	6620.7	6594.1	6620.7	6217.1	6089.7	6424.2	7247.1	*8367.4*	8547.9	10894.6	10549.5
40°	7268.4	7348.0	7348.0	7018.8	6854.3	7077.2	7820.5	*8903.6*	9078.8	11255.6	11096.4
42.5°	7974.5	7985.1	7963.9	7677.2	7613.5	7671.9	8324.9	*9243.4*	9386.8	11441.5	11468.0
45°	8770.9	8765.6	8675.3	8436.4	8340.9	8287.8	8638.2	*9572.6*	9716.0	11526.4	11669.8
47.5°	9429.3	9455.8	9461.1	9206.3	9047.0	8818.7	8908.9	*9737.2*	9901.8	11430.8	11712.2
50°	9466.4	9508.9	9710.6	9785.0	9753.1	9386.8	9158.5	*9912.4*	10077.0	11452.1	11866.2
52.5°	9232.8	9275.3	9535.4	9843.4	10215.0	10039.8	9551.4	*10215.0*	10384.9	11659.1	12216.6
55°	8606.3	8675.3	9062.9	9493.0	10156.6	10406.2	10246.9	*10761.9*	10921.2	11823.7	12625.4
57.5°	7491.4	7576.3	8112.6	8797.5	9705.3	10321.2	11255.6	*11637.9*	11770.6	11940.5	12630.7
60°	5601.3	5670.3	6509.2	7433.0	8797.5	9790.3	11855.6	*13140.4*	13214.8	11308.7	11914.0
62.5°	4125.3	4194.3	4757.1	5420.8	6912.7	8813.4	11972.4	*14441.2*	14451.8	10167.2	10926.5
63°	*3886.4*	*3955.4*	*4465.1*	*5086.3*	*6466.7*	*8484.2*	*11935.2*	*14483.7*	*14446.5*	*9933.6*	*10708.8*
65°	3026.3	3148.4	3679.3	4151.8	4847.4	6753.4	11457.4	*13729.8*	13782.8	9243.4	9615.1
67.5°	2060.0	2150.3	2824.5	3371.4	3663.4	4300.5	9397.4	*11749.4*	11834.3	8526.7	7671.9
70°	1592.8	1635.3	2028.1	2670.6	2962.6	2734.3	6126.9	*9461.1*	9461.1	6657.8	5436.7
72.5°	1247.7	1263.6	1529.1	2086.5	2383.9	2102.5	3413.9	*6880.8*	6626.0	3950.1	3626.2
75°	892.0	913.2	1152.1	1555.6	1900.7	1656.5	2182.1	*4008.5*	3854.5	2272.4	2421.0
77.5°	706.1	716.8	860.1	1146.8	1539.7	1263.6	1661.8	*2187.4*	2166.2	1598.1	1555.6
80°	557.5	578.7	674.3	822.9	1189.3	987.5	1237.1	*1444.1*	1401.6	1099.0	998.1
82.5°	398.2	435.4	520.3	626.5	881.3	706.1	812.3	*1019.4*	1019.4	828.2	658.3
85°	244.2	276.1	307.9	387.6	626.5	456.6	430.1	*658.3*	674.3	621.2	424.7
87.5°	116.8	127.4	148.7	164.6	228.3	207.1	169.9	*249.5*	254.8	276.1	175.2
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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Scaled Data Report

REPORT NUMBER: P1456063
CATALOG NUMBER: GLAN-SB6A-830-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3599.7	3599.7	3599.7	3599.7	3599.7	3599.7	3599.7	3599.7	3599.7	3599.7	3599.7
2.5°	3631.5	3620.9	3567.8	3514.7	3456.3	3403.2	3350.1	3307.7	3259.9	3270.5	3275.8
5°	3700.6	3674.0	3557.2	3419.2	3238.7	3068.8	2904.2	2787.4	2713.0	2691.8	2649.3
7.5°	3849.2	3785.5	3573.1	3281.1	2946.6	2681.2	2527.2	2458.2	2437.0	2442.3	2431.6
10°	4019.1	3923.5	3594.4	3116.5	2691.8	2511.3	2490.0	2532.5	2553.8	2575.0	2580.3
12.5°	4242.1	4088.1	3583.8	2936.0	2569.7	2537.8	2617.5	2697.1	2744.9	2776.7	2771.4
15°	4502.3	4295.2	3551.9	2787.4	2553.8	2638.7	2739.6	2829.8	2888.2	2920.1	2904.2
17.5°	4815.5	4539.4	3514.7	2691.8	2601.5	2702.4	2808.6	2898.9	2962.6	2983.8	2967.9
20°	5203.1	4815.5	3451.0	2649.3	2638.7	2729.0	2824.5	2909.5	2962.6	2983.8	2962.6
22.5°	5659.7	5144.7	3397.9	2649.3	2654.6	2729.0	2798.0	2861.7	2909.5	2925.4	2898.9
25°	6243.7	5526.9	3376.7	2691.8	2659.9	2702.4	2739.6	2776.7	2803.3	2813.9	2803.3
27.5°	6838.3	5967.6	3387.3	2744.9	2654.6	2665.3	2665.3	2670.6	2675.9	2681.2	2675.9
30°	7523.2	6413.6	3429.8	2813.9	2665.3	2612.2	2596.2	2564.4	2537.8	2516.6	2495.4
32.5°	8186.9	6838.3	3504.1	2914.8	2654.6	2553.8	2521.9	2442.3	2367.9	2304.2	2304.2
35°	8903.6	7279.0	3636.8	2989.1	2644.0	2500.7	2410.4	2320.1	2240.5	2150.3	2150.3
37.5°	9519.5	7656.0	3743.0	3074.1	2633.4	2437.0	2293.6	2192.7	2107.8	2017.5	2006.9
40°	9949.6	7873.6	3806.7	3105.9	2596.2	2352.0	2182.1	2054.7	1932.6	1810.5	1805.1
42.5°	10156.6	7863.0	3769.6	3095.3	2527.2	2245.8	2086.5	1916.6	1752.1	1640.6	1629.9
45°	10268.1	7794.0	3626.2	3005.0	2415.7	2134.3	1964.4	1783.9	1619.3	1518.4	1497.2
47.5°	10246.9	7624.1	3429.8	2782.1	2267.1	2012.2	1842.3	1656.5	1523.8	1465.4	1465.4
50°	10305.3	7491.4	3206.8	2527.2	2065.3	1868.9	1730.8	1560.9	1481.3	1407.0	1380.4
52.5°	10565.4	7602.9	3015.7	2288.3	1874.2	1730.8	1635.3	1491.9	1391.0	1343.2	1327.3
55°	10910.5	7841.8	2835.1	2075.9	1688.3	1608.7	1560.9	1428.2	1311.4	1263.6	1237.1
57.5°	10974.2	8006.4	2659.9	1868.9	1534.4	1513.1	1497.2	1316.7	1221.1	1184.0	1162.7
60°	10533.6	7884.3	2431.6	1683.0	1412.3	1422.9	1380.4	1247.7	1136.2	1099.0	1077.8
62.5°	9785.0	7565.7	2203.3	1523.8	1316.7	1337.9	1295.5	1162.7	1051.2	1014.1	1003.5
63°	*9636.3*	*7480.8*	*2150.3*	*1507.8*	*1295.5*	*1322.0*	*1284.8*	*1152.1*	*1040.6*	*1003.5*	*987.5*
65°	8749.7	6971.1	1964.4	1422.9	1226.4	1226.4	1231.7	1099.0	1003.5	987.5	976.9
67.5°	7135.7	5819.0	1762.7	1322.0	1152.1	1168.0	1194.6	1120.3	1083.1	1072.5	1061.9
70°	5394.2	4380.1	1587.5	1226.4	1072.5	1125.6	1306.1	1274.2	1136.2	1040.6	1019.4
72.5°	3822.7	2983.8	1433.5	1130.9	976.9	1109.6	1353.9	1215.8	1024.7	913.2	892.0
75°	2559.1	1922.0	1279.5	1030.0	870.7	1024.7	1279.5	1109.6	892.0	865.4	833.6
77.5°	1608.7	1369.8	1125.6	913.2	753.9	913.2	1162.7	987.5	769.8	780.5	732.7
80°	982.2	976.9	945.0	775.2	605.3	727.4	976.9	833.6	615.9	615.9	546.9
82.5°	584.0	706.1	801.7	642.4	440.7	520.3	706.1	626.5	515.0	499.1	467.2
85°	392.9	477.8	637.1	493.8	281.4	318.6	488.5	525.6	472.5	414.1	387.6
87.5°	143.4	191.1	292.0	201.8	122.1	191.1	366.3	382.3	286.7	223.0	201.8
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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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-9

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-830-U-5WQ

Data in this report applies to families of products including GSS-SB1A-830-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

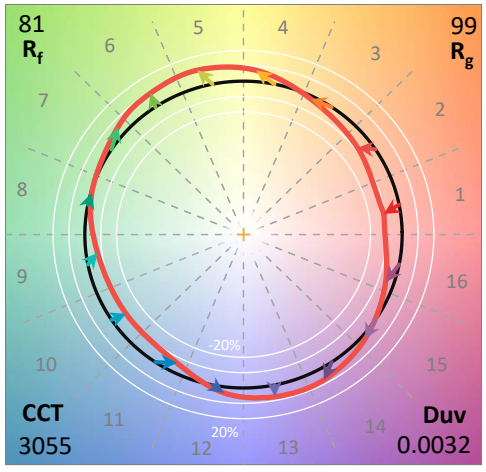
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-9
Test Lab:	COOPER LIGHTING SOLUTIONS
Photometer:	SP1 - 76IN SPHERE
Measurement Geometry:	4π
Issue Date:	10/15/2024
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGraw-Edison
Catalog Number:	**GSS-SB1A-830-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 3000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3055
CIE u':	0.2475
CIE v':	0.5247
Duv:	0.0032
CIE x:	0.4377
CIE y:	0.4124
CIE z:	0.1499
Peak Wavelength (nm):	604
Dominant Wavelength (nm):	581
Purity:	55.16339
Rf:	81.5
Rg:	99.2

CRI (Ra):	80.9
R1:	79.5
R2:	85.6
R3:	92.1
R4:	82.4
R5:	78.9
R6:	81.7
R7:	85.1
R8:	61.9
R9:	6.8
R10:	67.1
R11:	82.5
R12:	63.4
R13:	80.2
R14:	95.1
R15:	71.7



Test Conditions

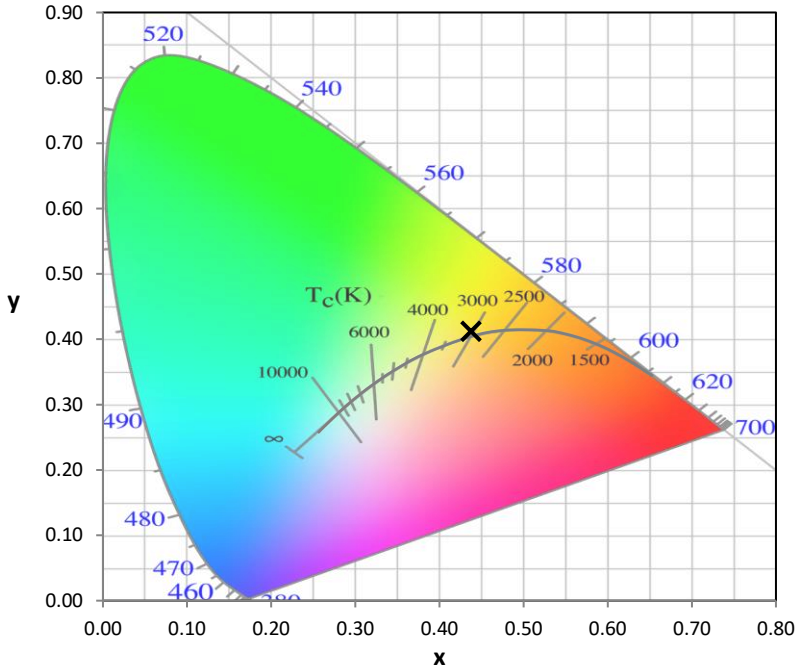
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-9

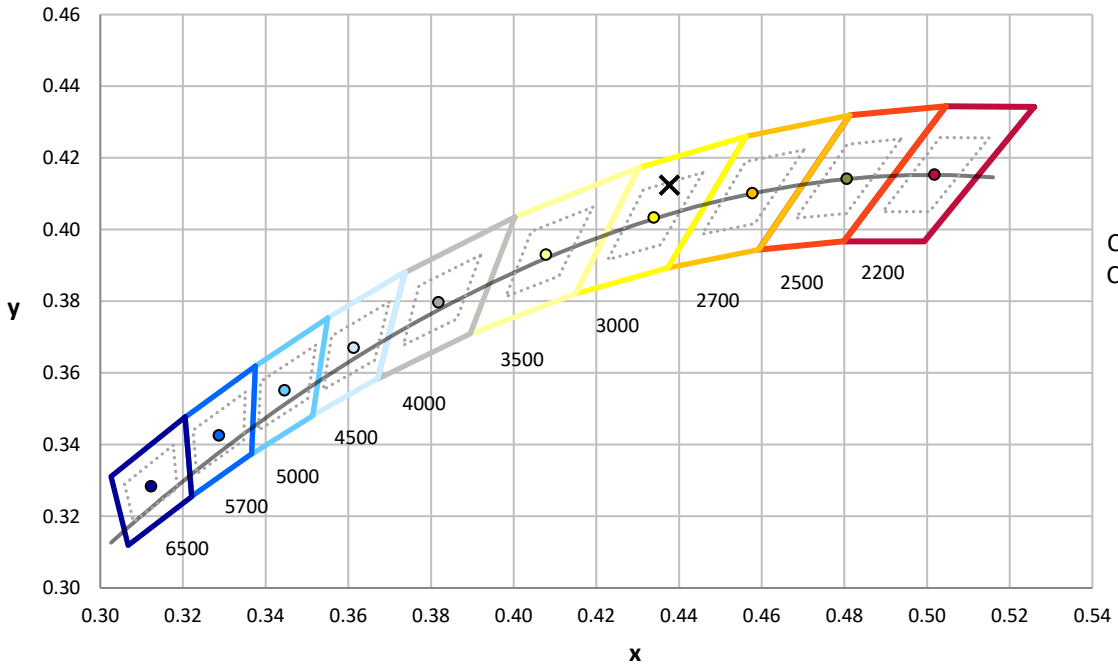
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-9

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

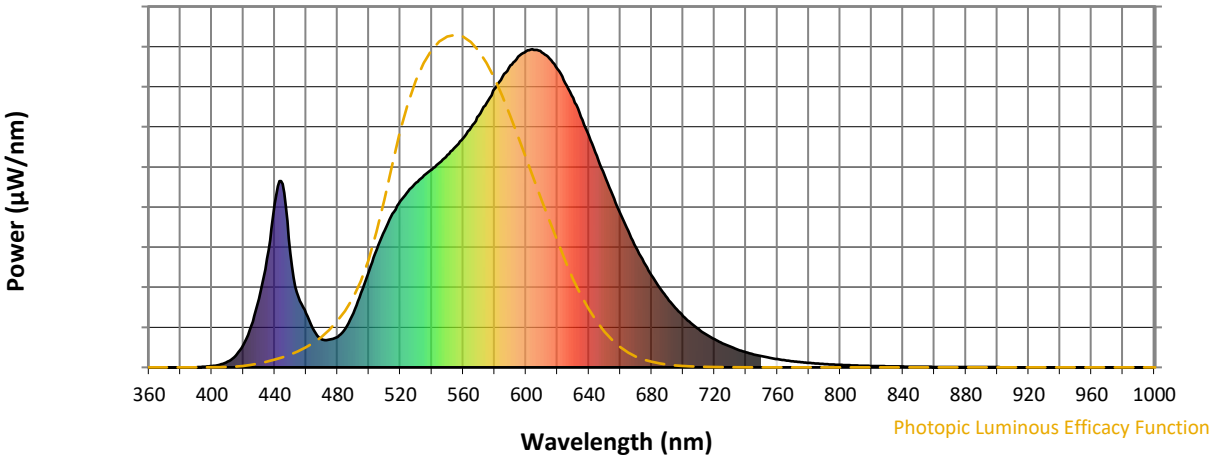


CCT = 3055K
CIE x = 0.4377
CIE y = 0.4124
Duv = 0.0032

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-9

Photopic Flux vs. Wavelength

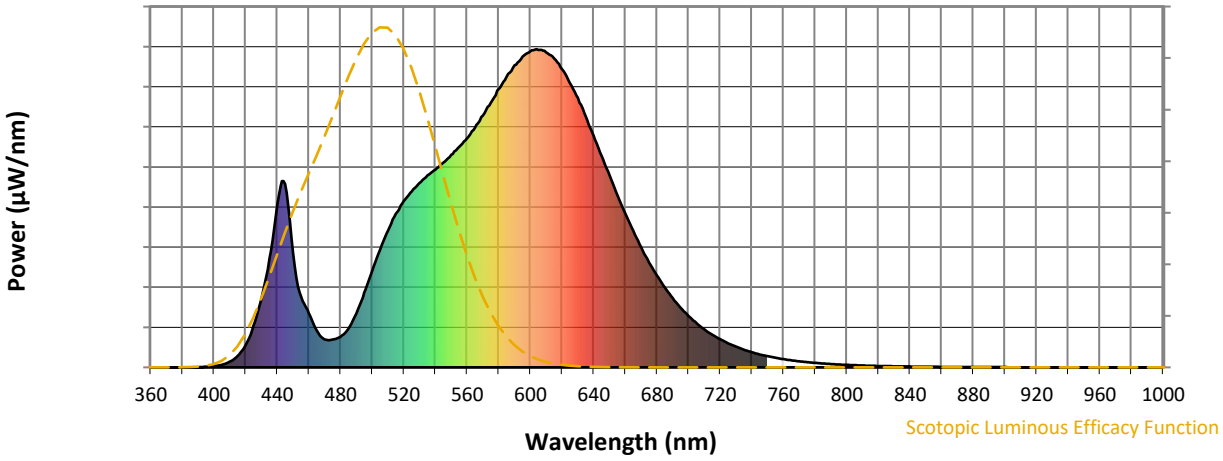


Photopic Lumens: NR

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	170	NR	620	938	NR	750	35	NR	880	1	NR
365	0	NR	495	234	NR	625	894	NR	755	30	NR	885	1	NR
370	0	NR	500	302	NR	630	847	NR	760	26	NR	890	1	NR
375	0	NR	505	371	NR	635	788	NR	765	22	NR	895	1	NR
380	0	NR	510	431	NR	640	728	NR	770	19	NR	900	1	NR
385	0	NR	515	482	NR	645	665	NR	775	16	NR	905	1	NR
390	0	NR	520	523	NR	650	603	NR	780	14	NR	910	0	NR
395	2	NR	525	553	NR	655	542	NR	785	12	NR	915	0	NR
400	4	NR	530	580	NR	660	484	NR	790	11	NR	920	0	NR
405	8	NR	535	603	NR	665	430	NR	795	9	NR	925	0	NR
410	18	NR	540	622	NR	670	377	NR	800	8	NR	930	0	NR
415	36	NR	545	644	NR	675	330	NR	805	7	NR	935	0	NR
420	71	NR	550	668	NR	680	289	NR	810	6	NR	940	0	NR
425	131	NR	555	693	NR	685	250	NR	815	5	NR	945	0	NR
430	215	NR	560	720	NR	690	218	NR	820	4	NR	950	0	NR
435	341	NR	565	754	NR	695	188	NR	825	4	NR	955	0	NR
440	514	NR	570	792	NR	700	161	NR	830	3	NR	960	0	NR
445	576	NR	575	832	NR	705	139	NR	835	3	NR	965	0	NR
450	358	NR	580	875	NR	710	119	NR	840	3	NR	970	0	NR
455	222	NR	585	913	NR	715	102	NR	845	2	NR	975	0	NR
460	170	NR	590	950	NR	720	88	NR	850	2	NR	980	0	NR
465	115	NR	595	977	NR	725	76	NR	855	2	NR	985	0	NR
470	88	NR	600	994	NR	730	65	NR	860	1	NR	990	0	NR
475	87	NR	605	997	NR	735	56	NR	865	1	NR	995	0	NR
480	96	NR	610	990	NR	740	47	NR	870	1	NR	1000	0	NR
485	122	NR	615	971	NR	745	41	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-9

Scotopic Flux vs. Wavelength

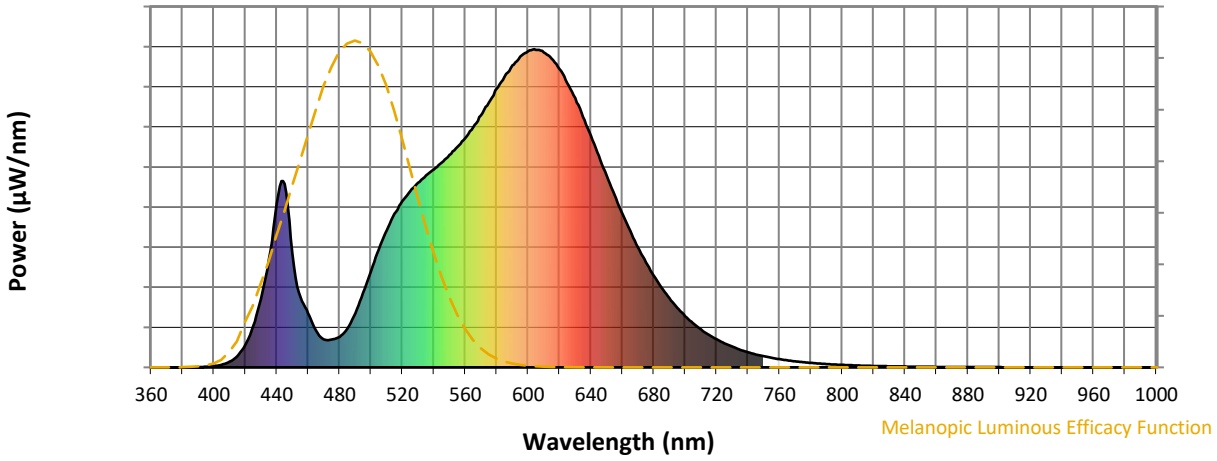


Scotopic Lumens: NR **S/P: 1.28**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	170	NR	620	938	NR	750	35	NR	880	1	NR
365	0	NR	495	234	NR	625	894	NR	755	30	NR	885	1	NR
370	0	NR	500	302	NR	630	847	NR	760	26	NR	890	1	NR
375	0	NR	505	371	NR	635	788	NR	765	22	NR	895	1	NR
380	0	NR	510	431	NR	640	728	NR	770	19	NR	900	1	NR
385	0	NR	515	482	NR	645	665	NR	775	16	NR	905	1	NR
390	0	NR	520	523	NR	650	603	NR	780	14	NR	910	0	NR
395	2	NR	525	553	NR	655	542	NR	785	12	NR	915	0	NR
400	4	NR	530	580	NR	660	484	NR	790	11	NR	920	0	NR
405	8	NR	535	603	NR	665	430	NR	795	9	NR	925	0	NR
410	18	NR	540	622	NR	670	377	NR	800	8	NR	930	0	NR
415	36	NR	545	644	NR	675	330	NR	805	7	NR	935	0	NR
420	71	NR	550	668	NR	680	289	NR	810	6	NR	940	0	NR
425	131	NR	555	693	NR	685	250	NR	815	5	NR	945	0	NR
430	215	NR	560	720	NR	690	218	NR	820	4	NR	950	0	NR
435	341	NR	565	754	NR	695	188	NR	825	4	NR	955	0	NR
440	514	NR	570	792	NR	700	161	NR	830	3	NR	960	0	NR
445	576	NR	575	832	NR	705	139	NR	835	3	NR	965	0	NR
450	358	NR	580	875	NR	710	119	NR	840	3	NR	970	0	NR
455	222	NR	585	913	NR	715	102	NR	845	2	NR	975	0	NR
460	170	NR	590	950	NR	720	88	NR	850	2	NR	980	0	NR
465	115	NR	595	977	NR	725	76	NR	855	2	NR	985	0	NR
470	88	NR	600	994	NR	730	65	NR	860	1	NR	990	0	NR
475	87	NR	605	997	NR	735	56	NR	865	1	NR	995	0	NR
480	96	NR	610	990	NR	740	47	NR	870	1	NR	1000	0	NR
485	122	NR	615	971	NR	745	41	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-9

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.33**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	170	NR	620	938	NR	750	35	NR	880	1	NR
365	0	NR	495	234	NR	625	894	NR	755	30	NR	885	1	NR
370	0	NR	500	302	NR	630	847	NR	760	26	NR	890	1	NR
375	0	NR	505	371	NR	635	788	NR	765	22	NR	895	1	NR
380	0	NR	510	431	NR	640	728	NR	770	19	NR	900	1	NR
385	0	NR	515	482	NR	645	665	NR	775	16	NR	905	1	NR
390	0	NR	520	523	NR	650	603	NR	780	14	NR	910	0	NR
395	2	NR	525	553	NR	655	542	NR	785	12	NR	915	0	NR
400	4	NR	530	580	NR	660	484	NR	790	11	NR	920	0	NR
405	8	NR	535	603	NR	665	430	NR	795	9	NR	925	0	NR
410	18	NR	540	622	NR	670	377	NR	800	8	NR	930	0	NR
415	36	NR	545	644	NR	675	330	NR	805	7	NR	935	0	NR
420	71	NR	550	668	NR	680	289	NR	810	6	NR	940	0	NR
425	131	NR	555	693	NR	685	250	NR	815	5	NR	945	0	NR
430	215	NR	560	720	NR	690	218	NR	820	4	NR	950	0	NR
435	341	NR	565	754	NR	695	188	NR	825	4	NR	955	0	NR
440	514	NR	570	792	NR	700	161	NR	830	3	NR	960	0	NR
445	576	NR	575	832	NR	705	139	NR	835	3	NR	965	0	NR
450	358	NR	580	875	NR	710	119	NR	840	3	NR	970	0	NR
455	222	NR	585	913	NR	715	102	NR	845	2	NR	975	0	NR
460	170	NR	590	950	NR	720	88	NR	850	2	NR	980	0	NR
465	115	NR	595	977	NR	725	76	NR	855	2	NR	985	0	NR
470	88	NR	600	994	NR	730	65	NR	860	1	NR	990	0	NR
475	87	NR	605	997	NR	735	56	NR	865	1	NR	995	0	NR
480	96	NR	610	990	NR	740	47	NR	870	1	NR	1000	0	NR
485	122	NR	615	971	NR	745	41	NR	875	1	NR			

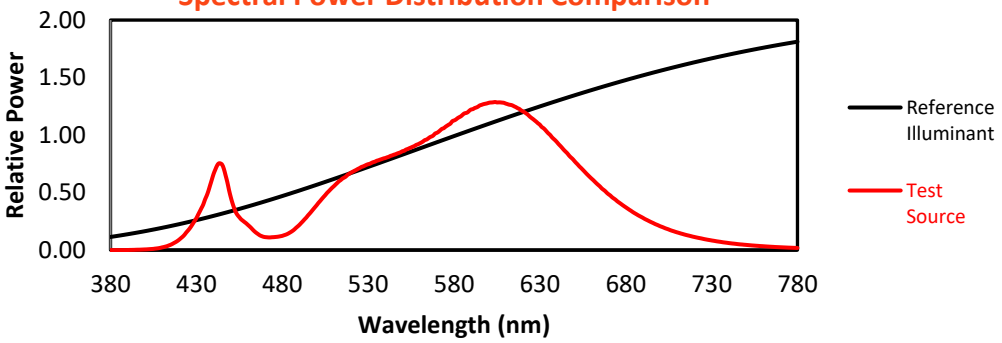
REPORT NUMBER: SP1-2407-184-9

TM-30-18

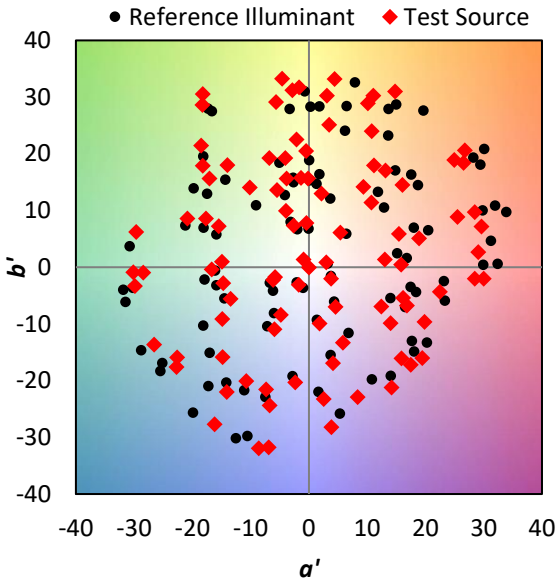
Summary

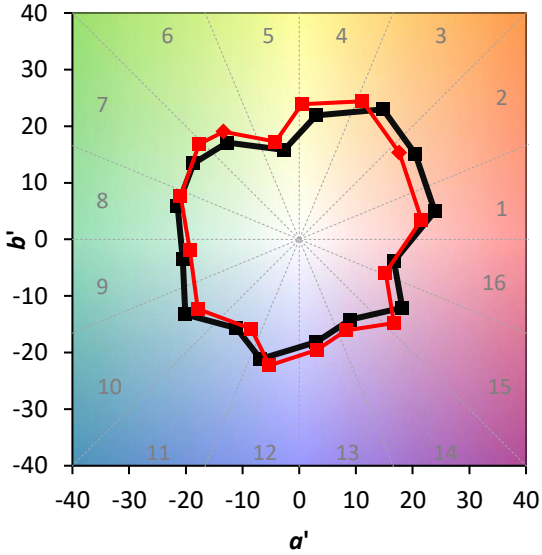
R_f = 81.5
R_g = 99.2
CIE R_a = 80.9
R_9 = 6.8

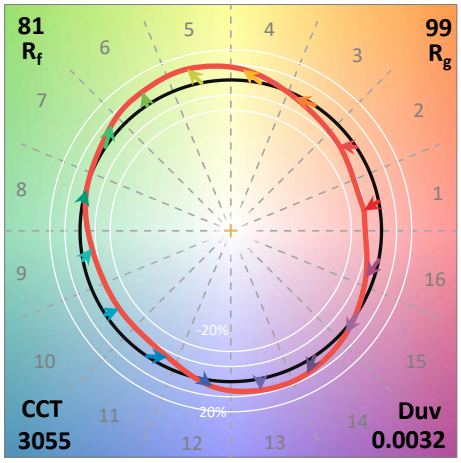
Spectral Power Distribution Comparison

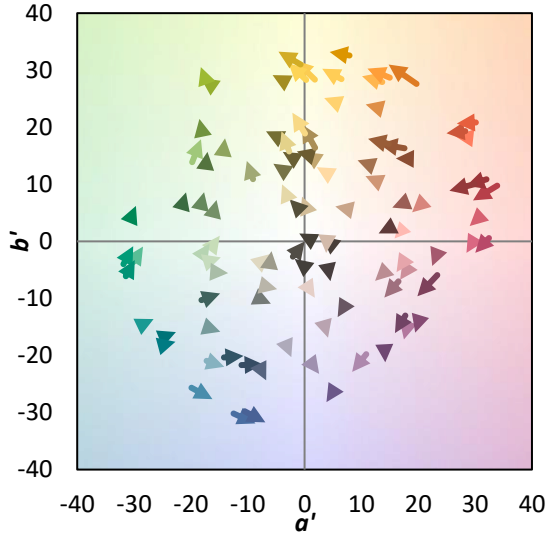


Color Vector Graphics







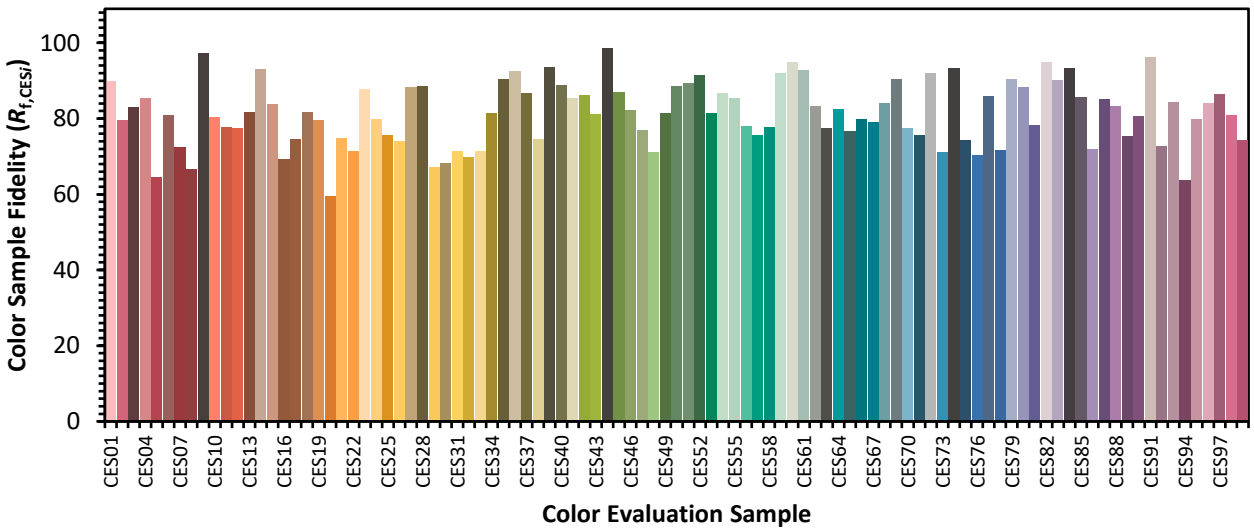


REPORT NUMBER: SP1-2407-184-9

TM-30-18

Individual Sample Fidelity Index ($R_{f,i}$)

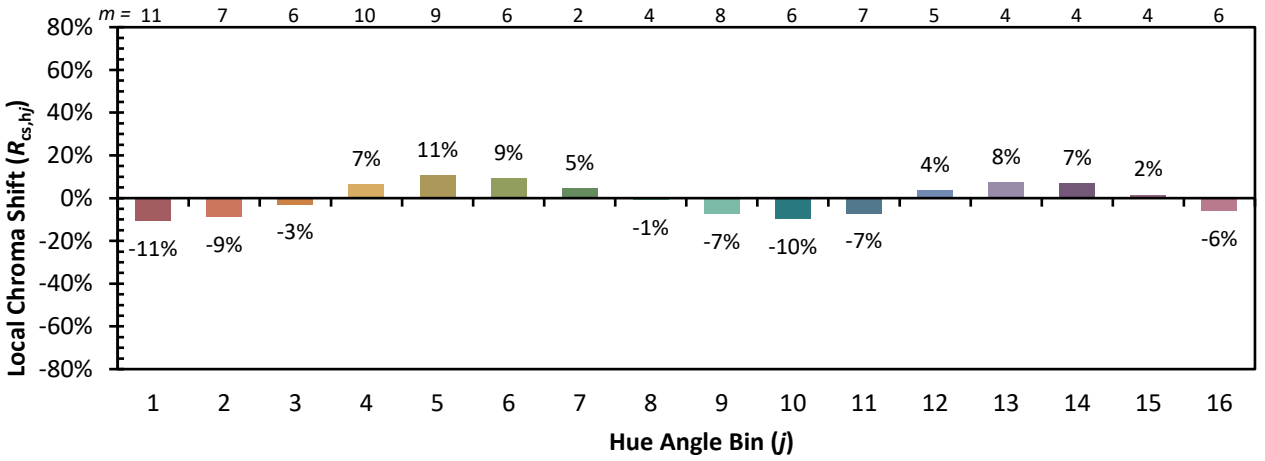
CES01 = 86	CES26 = 74	CES51 = 89	CES76 = 70
CES02 = 63	CES27 = 88	CES52 = 91	CES77 = 86
CES03 = 31	CES28 = 89	CES53 = 81	CES78 = 72
CES04 = 70	CES29 = 67	CES54 = 87	CES79 = 90
CES05 = 50	CES30 = 68	CES55 = 85	CES80 = 88
CES06 = 51	CES31 = 71	CES56 = 78	CES81 = 78
CES07 = 42	CES32 = 70	CES57 = 76	CES82 = 95
CES08 = 41	CES33 = 71	CES58 = 78	CES83 = 90
CES09 = 29	CES34 = 82	CES59 = 92	CES84 = 93
CES10 = 76	CES35 = 90	CES60 = 95	CES85 = 86
CES11 = 59	CES36 = 93	CES61 = 93	CES86 = 72
CES12 = 65	CES37 = 87	CES62 = 83	CES87 = 85
CES13 = 43	CES38 = 75	CES63 = 77	CES88 = 83
CES14 = 74	CES39 = 94	CES64 = 83	CES89 = 75
CES15 = 71	CES40 = 89	CES65 = 77	CES90 = 81
CES16 = 47	CES41 = 85	CES66 = 80	CES91 = 96
CES17 = 50	CES42 = 86	CES67 = 79	CES92 = 73
CES18 = 56	CES43 = 81	CES68 = 84	CES93 = 84
CES19 = 72	CES44 = 99	CES69 = 90	CES94 = 64
CES20 = 66	CES45 = 87	CES70 = 77	CES95 = 80
CES21 = 87	CES46 = 82	CES71 = 76	CES96 = 84
CES22 = 79	CES47 = 77	CES72 = 92	CES97 = 87
CES23 = 92	CES48 = 71	CES73 = 71	CES98 = 81
CES24 = 91	CES49 = 81	CES74 = 93	CES99 = 74
CES25 = 72	CES50 = 89	CES75 = 74	

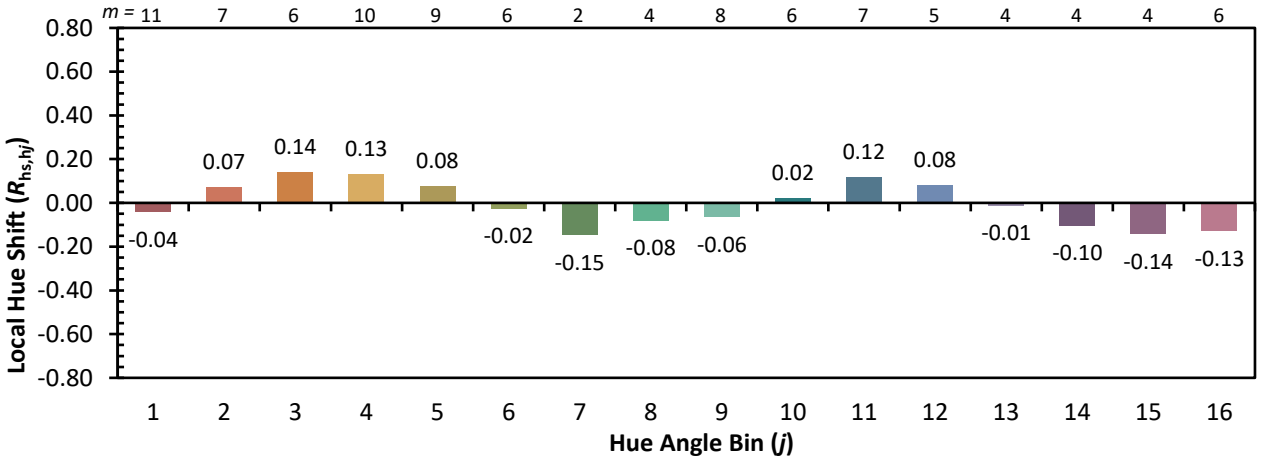


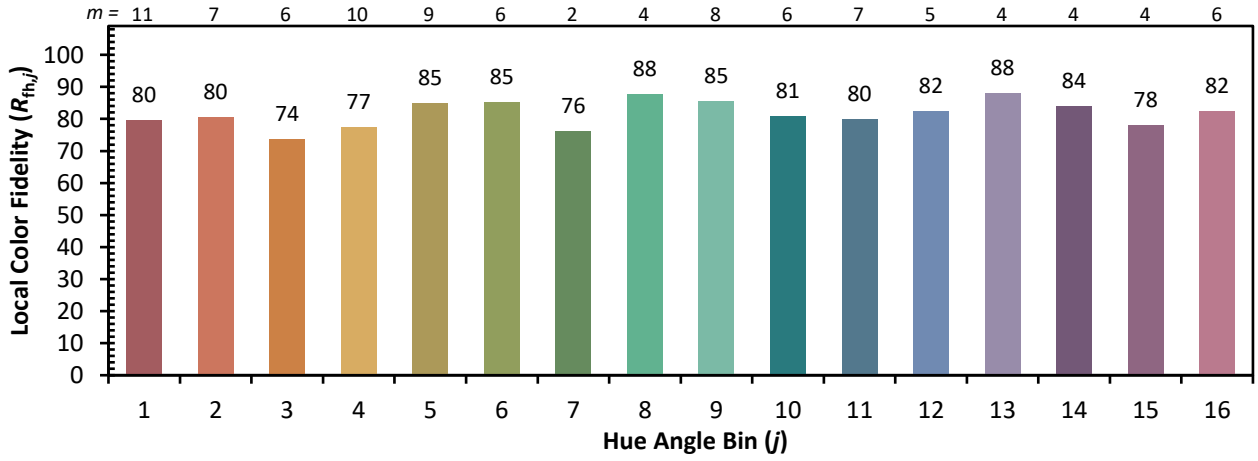
REPORT NUMBER: SP1-2407-184-9

TM-30-18

Color Rendition by Hue-Angle Bin



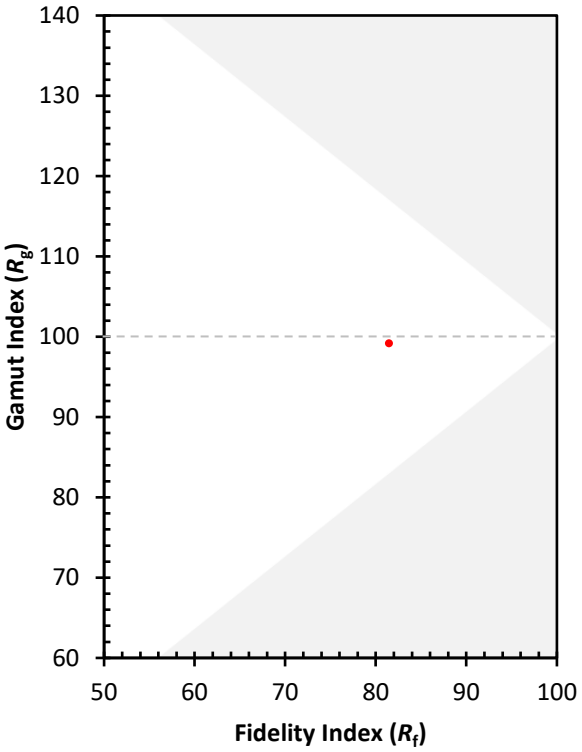


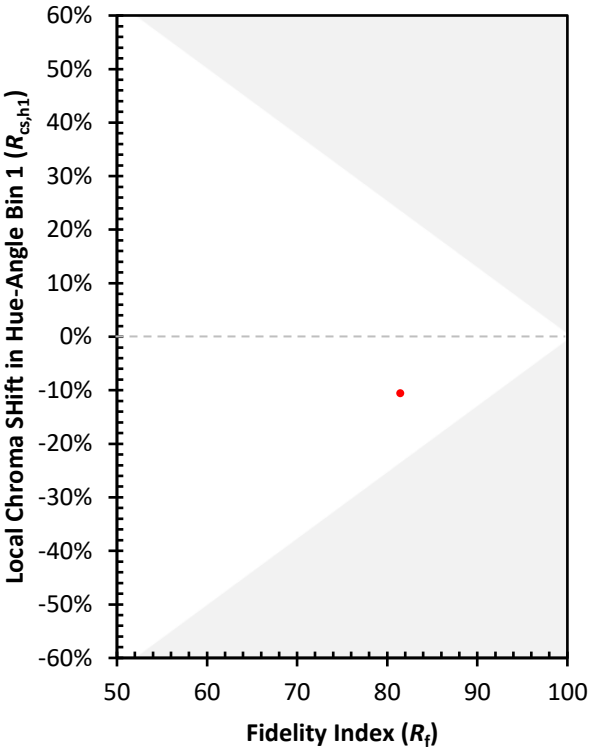


REPORT NUMBER: SP1-2407-184-9

TM-30-18

Measure Comparisons





(END OF REPORT)