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: P1457217

Luminaire Tested: GLAN-SB6C-830-U-T4LG

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:	P1457217
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6C-830-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 6xLight Square PACKAGE 80CRI 3000K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(156) 3000K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	39921.6 lumens
Efficiency:	N/A
Efficacy:	132.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B4 - U0 - G4

Input Watts (W):	300.9
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: P1457217
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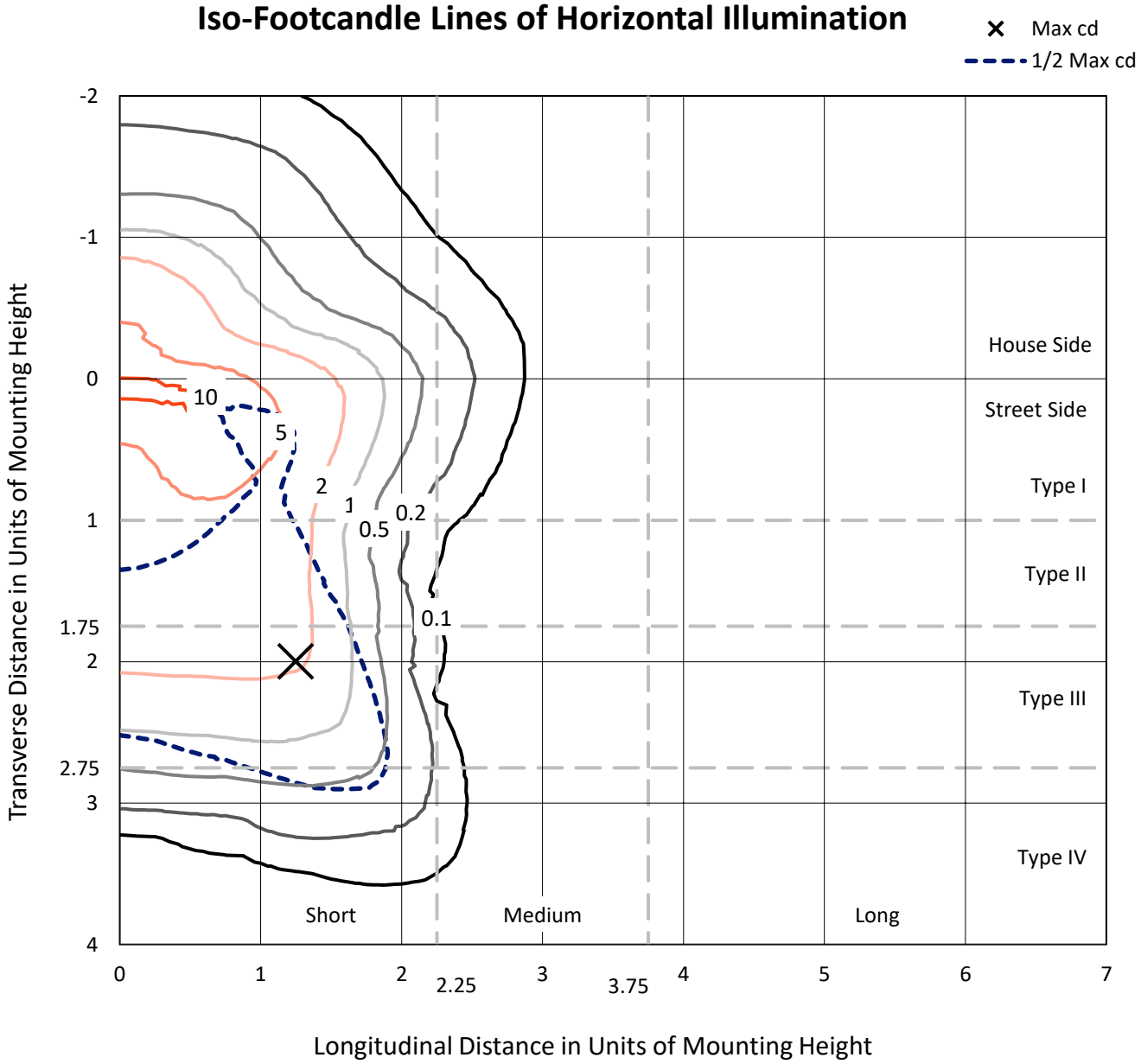
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 11 fc
Type IV - Short - N/A

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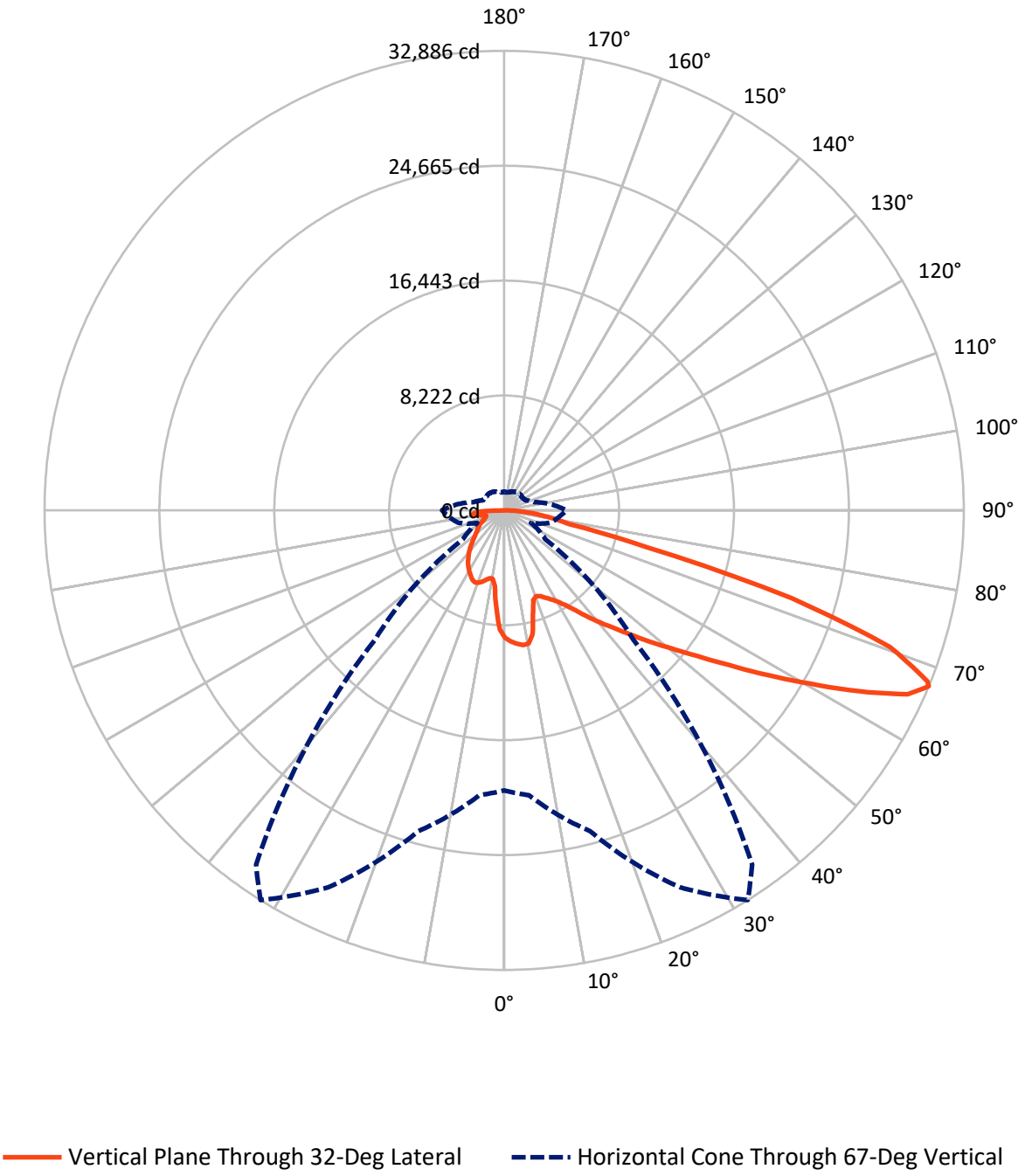
Luminous Intensity Polar Plot



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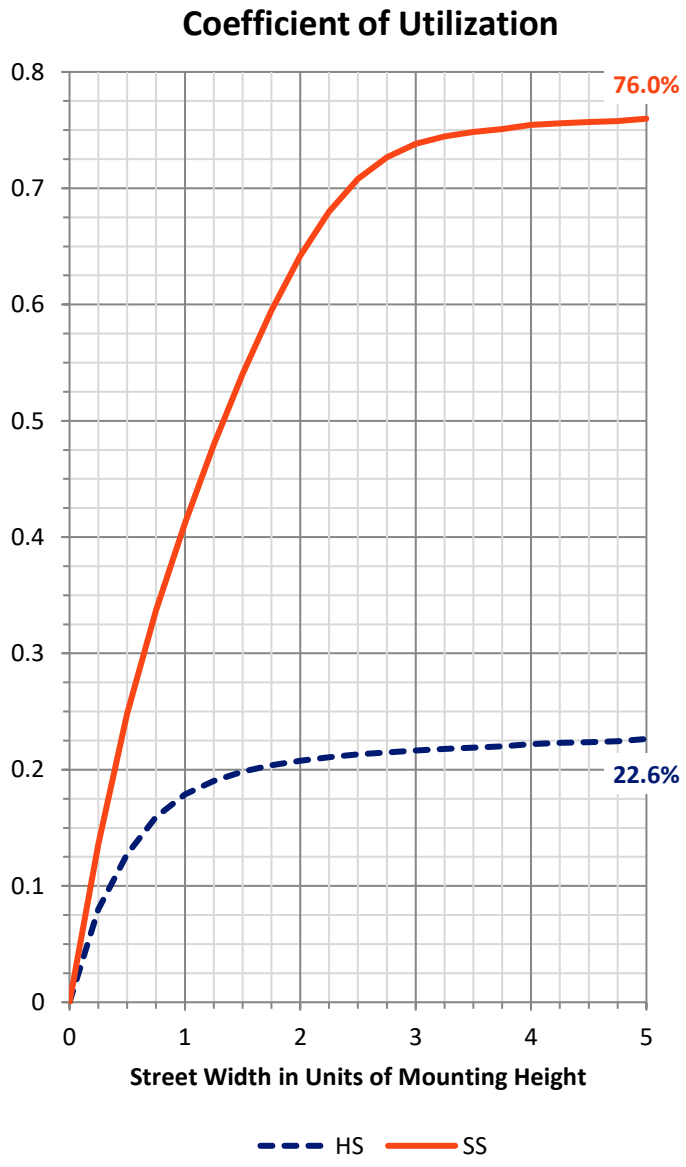
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	9451.3	0.0	9451.3
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	30470.3	0.0	30470.3
	% Fixture	76.3	0.0	76.3
Total	Lumens	39921.6	0.0	39921.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	797.0	2.0
10°-20°	2116.0	5.3
20°-30°	3455.6	8.7
30°-40°	5093.2	12.8
40°-50°	7023.8	17.6
50°-60°	8873.2	22.2
60°-70°	8587.7	21.5
70°-80°	3064.9	7.7
80°-90°	910.1	2.3
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°	39921.6	100.0
0°-180°	39921.6	100.0



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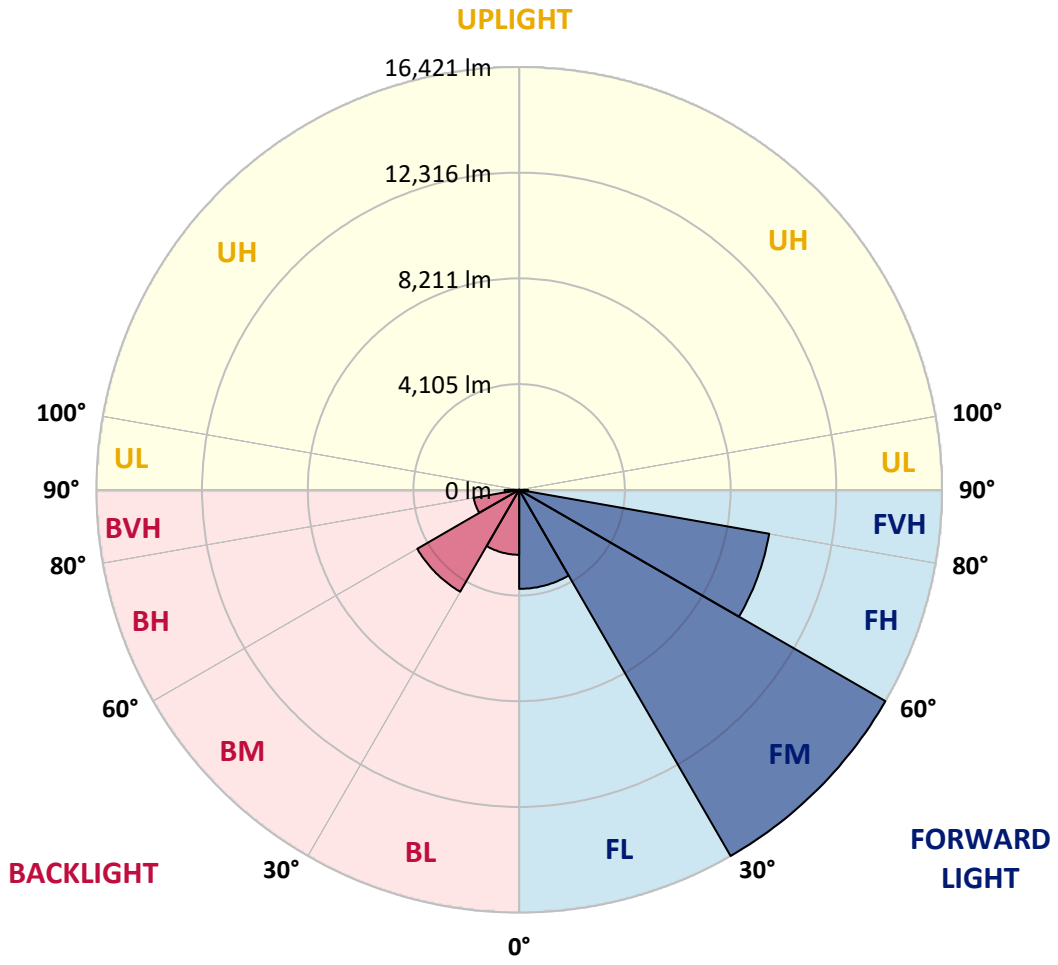
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3846.5	9.6			
FM	(30°-60°)	16421.0	41.1			
FH	(60°-80°)	9859.8	24.7			G4/12000
FVH	(80°-90°)	343.0	0.9			G3/500
BL	(0°-30°)	2522.1	6.3	B4/5000		
BM	(30°-60°)	4569.3	11.4	B3/5000		
BH	(60°-80°)	1792.8	4.5	B3/2500		G3/2500
BVH	(80°-90°)	567.2	1.4			G4/750
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G4
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	9121.3	9121.3	9121.3	9121.3	9121.3	9121.3	9121.3	9121.3	9121.3	9121.3	9121.3
2.5°	9467.0	9440.4	9413.8	9431.5	9396.1	9387.2	9342.9	9325.2	9272.0	9263.1	9165.6
5°	9662.0	9608.8	9600.0	9617.7	9582.2	9582.2	9546.8	9520.2	9440.4	9396.1	9254.3
7.5°	9662.0	9653.2	9670.9	9732.9	9741.8	9741.8	9741.8	9750.7	9670.9	9608.8	9387.2
10°	9112.4	9023.8	9218.8	9529.1	9679.7	9768.4	9927.9	10025.5	9963.4	9919.1	9617.7
12.5°	7472.6	7481.4	7791.7	8456.5	9059.3	9316.3	9981.1	10335.7	10362.3	10291.4	9910.2
15°	6337.9	6382.3	6541.8	7020.5	7711.9	8093.0	9670.9	10610.5	10823.2	10752.3	10264.8
17.5°	5992.2	6018.8	6089.7	6364.5	6754.5	7064.8	8828.8	10787.8	11381.7	11293.0	10663.7
20°	5939.0	5956.8	6045.4	6275.9	6541.8	6719.1	7969.0	10646.0	11904.7	11869.2	11027.1
22.5°	5947.9	5965.6	6080.9	6400.0	6674.8	6825.5	7694.2	10318.0	12454.3	12489.7	11399.4
25°	5965.6	5974.5	6151.8	6577.3	6923.0	7109.1	7871.4	10025.5	12915.2	13216.6	11807.2
27.5°	6063.1	6089.7	6329.1	6807.7	7215.5	7428.2	8288.1	10123.0	13420.5	14041.0	12294.7
30°	6329.1	6346.8	6639.3	7135.7	7578.9	7800.5	8784.5	10513.0	14041.0	14891.9	12773.4
32.5°	6745.7	6763.4	7100.3	7614.4	8093.0	8359.0	9431.5	11257.6	14732.4	15787.2	13252.0
35°	7321.9	7330.7	7711.9	8261.5	8766.7	9068.1	10185.0	12099.7	15450.4	16549.5	13606.6
37.5°	8004.4	8066.5	8456.5	9032.7	9626.6	9901.4	11071.4	13083.6	16088.6	17196.6	13810.5
40°	8944.0	8961.7	9342.9	9901.4	10530.7	10796.6	11957.9	14014.4	16788.9	17577.8	13996.6
42.5°	9910.2	10060.9	10380.0	11000.5	11470.3	11683.1	12968.4	14865.3	17347.3	17595.5	13916.9
45°	11204.4	11319.6	11638.7	12188.3	12658.1	12906.3	14058.7	15645.4	17631.0	17444.8	13739.6
47.5°	12684.7	12755.6	13012.7	13509.1	14032.1	14209.4	15193.3	16088.6	17737.3	17338.5	13659.8
50°	14431.0	14431.0	14617.1	15042.6	15521.3	15769.5	16239.3	16354.5	18047.6	17152.3	13863.7
52.5°	15902.4	15973.4	16221.6	16824.3	17303.0	17586.6	17054.8	16762.3	17418.2	16115.2	13925.7
55°	17311.9	17391.6	17950.1	18703.5	19519.1	19829.3	18074.2	16558.4	15299.7	14599.4	13500.2
57.5°	18659.2	18827.6	19527.9	20999.4	22231.5	22204.9	19368.4	14732.4	12489.7	12924.1	12569.5
60°	20538.4	20715.7	21832.6	23685.2	25192.2	24562.8	19386.1	12259.2	9732.9	10318.0	10823.2
62.5°	22107.4	22408.8	24048.7	27133.4	28516.3	27532.3	17781.7	9387.2	6462.0	7197.8	8367.8
65°	21965.6	22364.5	24908.5	29668.6	31734.0	30821.0	15432.6	5939.0	3333.0	4919.7	5859.3
67°	20033.2	20467.5	23765.0	29757.2	32886.3	30936.2	13030.4	3590.0	2118.6	3412.7	4068.7
67.5°	18925.1	19563.4	23197.7	29588.8	32673.6	30448.7	11949.0	3005.0	1994.5	3173.4	3705.3
70°	11638.7	12667.0	17409.4	26158.4	29287.4	25484.7	6639.3	1701.9	1622.2	2127.4	2561.8
72.5°	3501.4	3811.6	6719.1	16780.0	21495.8	18889.7	2987.2	1311.9	1453.7	1710.8	1976.7
75°	1701.9	1817.2	2774.5	6860.9	10468.7	10415.5	1666.5	1125.8	1347.4	1436.0	1560.1
77.5°	1090.3	1161.2	1728.5	3838.2	4795.6	4272.6	1205.5	983.9	1196.7	1178.9	1161.2
80°	682.5	718.0	1108.0	2224.9	3536.8	2951.8	886.4	806.6	1028.3	913.0	824.4
82.5°	443.2	487.5	709.1	1356.2	2526.3	2198.3	585.0	576.2	851.0	726.9	638.2
85°	292.5	328.0	452.1	797.8	1498.1	1569.0	381.2	398.9	656.0	549.6	487.5
87.5°	106.4	133.0	230.5	354.6	700.3	868.7	159.6	150.7	319.1	257.1	203.9
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: P1457217
CATALOG NUMBER: GLAN-SB6C-830-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	9121.3	9121.3	9121.3	9121.3	9121.3	9121.3	9121.3	9121.3	9121.3	9121.3	9121.3
2.5°	9147.9	9121.3	8997.2	8890.8	8811.1	8704.7	8589.4	8456.5	8367.8	8385.6	8359.0
5°	9192.2	9121.3	8882.0	8518.5	8164.0	7720.8	7153.4	6816.6	6559.5	6426.6	6462.0
7.5°	9289.7	9165.6	8660.4	7924.6	7002.7	6098.6	5540.1	5221.0	5070.3	5008.3	4999.4
10°	9458.1	9245.4	8376.7	7002.7	5797.2	5185.6	4981.7	4893.1	4875.3	4875.3	4866.5
12.5°	9662.0	9325.2	7898.0	6107.5	5221.0	4999.4	4964.0	4972.8	4999.4	5026.0	4981.7
15°	9910.2	9360.6	7304.1	5566.7	5105.8	5052.6	5105.8	5167.9	5212.2	5247.6	5203.3
17.5°	10158.4	9325.2	6745.7	5309.7	5123.5	5194.4	5300.8	5398.3	5424.9	5478.1	5442.6
20°	10335.7	9201.1	6267.0	5212.2	5167.9	5327.4	5460.4	5566.7	5619.9	5655.4	5619.9
22.5°	10468.7	9041.5	5921.3	5114.7	5167.9	5362.9	5522.4	5646.5	5708.6	5744.0	5699.7
25°	10583.9	8819.9	5655.4	4972.8	5061.5	5247.6	5424.9	5549.0	5637.7	5690.8	5664.2
27.5°	10725.7	8642.6	5407.2	4760.1	4839.9	5017.2	5203.3	5354.0	5522.4	5611.1	5593.3
30°	10885.3	8554.0	5167.9	4529.6	4582.8	4760.1	4981.7	5185.6	5416.0	5531.3	5531.3
32.5°	11071.4	8491.9	4946.2	4308.0	4352.3	4547.4	4760.1	4946.2	5194.4	5380.6	5371.7
35°	11151.2	8421.0	4769.0	4104.1	4192.8	4352.3	4520.8	4644.9	4901.9	5123.5	5141.3
37.5°	11231.0	8394.4	4680.3	3944.6	4015.5	4139.6	4228.2	4290.3	4529.6	4760.1	4769.0
40°	11328.5	8518.5	4742.4	3838.2	3776.2	3900.3	3944.6	3980.0	4104.1	4254.8	4254.8
42.5°	11266.4	8607.2	4884.2	3740.7	3483.6	3625.5	3643.2	3634.3	3643.2	3652.1	3643.2
45°	11106.9	8518.5	4884.2	3590.0	3173.4	3324.1	3315.2	3270.9	3200.0	3013.8	2987.2
47.5°	11071.4	8465.3	4698.0	3341.8	2863.1	2987.2	3005.0	2916.3	2712.5	2517.4	2455.4
50°	11222.1	8562.9	4405.5	3040.4	2597.2	2703.6	2747.9	2597.2	2366.8	2162.9	2127.4
52.5°	11443.7	8687.0	3980.0	2712.5	2375.6	2482.0	2535.2	2366.8	2127.4	1967.9	1950.1
55°	11417.1	8687.0	3501.4	2411.1	2207.2	2287.0	2375.6	2198.3	2012.2	1923.5	1914.7
57.5°	10841.0	8359.0	3146.8	2198.3	2047.6	2118.6	2233.8	2065.4	1888.1	1905.8	1932.4
60°	9715.2	7508.0	2880.9	2056.5	1905.8	1976.7	2100.8	1905.8	1675.3	1613.3	1613.3
62.5°	8004.4	6187.2	2668.1	1914.7	1772.8	1861.5	1923.5	1666.5	1515.8	1444.9	1444.9
65°	6001.1	4786.7	2446.5	1799.4	1657.6	1755.1	1684.2	1560.1	1409.4	1356.2	1365.1
67°	*4449.8*	*3714.1*	*2260.4*	*1701.9*	*1586.7*	*1631.0*	*1577.8*	*1489.2*	*1338.5*	*1294.2*	*1338.5*
67.5°	3997.8	3528.0	2216.1	1675.3	1569.0	1604.4	1551.2	1480.3	1320.8	1276.5	1320.8
70°	2747.9	2712.5	1976.7	1551.2	1471.5	1436.0	1462.6	1374.0	1241.0	1223.3	1267.6
72.5°	2092.0	2162.9	1772.8	1444.9	1365.1	1320.8	1382.8	1294.2	1161.2	1187.8	1232.1
75°	1639.9	1746.3	1586.7	1294.2	1241.0	1249.9	1374.0	1338.5	1232.1	1258.7	1267.6
77.5°	1214.4	1409.4	1356.2	1125.8	1081.4	1205.5	1551.2	1657.6	1471.5	1427.1	1365.1
80°	886.4	1010.5	1143.5	930.7	904.2	1161.2	1914.7	2118.6	1817.2	1639.9	1595.6
82.5°	656.0	709.1	939.6	744.6	656.0	1037.1	2127.4	2490.9	2162.9	1826.0	1772.8
85°	469.8	549.6	744.6	549.6	434.3	851.0	2083.1	2437.7	2145.1	1728.5	1684.2
87.5°	168.4	239.3	319.1	248.2	221.6	585.0	1719.7	1755.1	1338.5	611.6	620.5
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

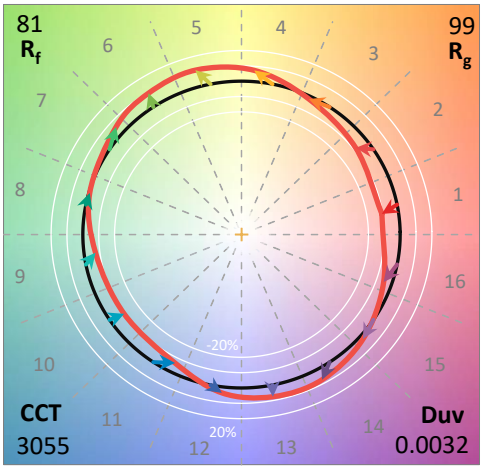
Test Information

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

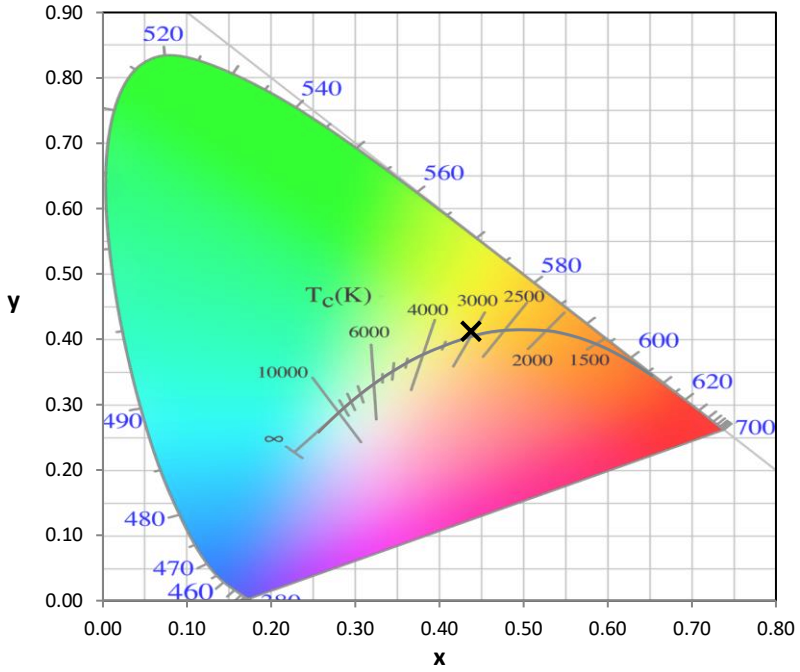
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-9

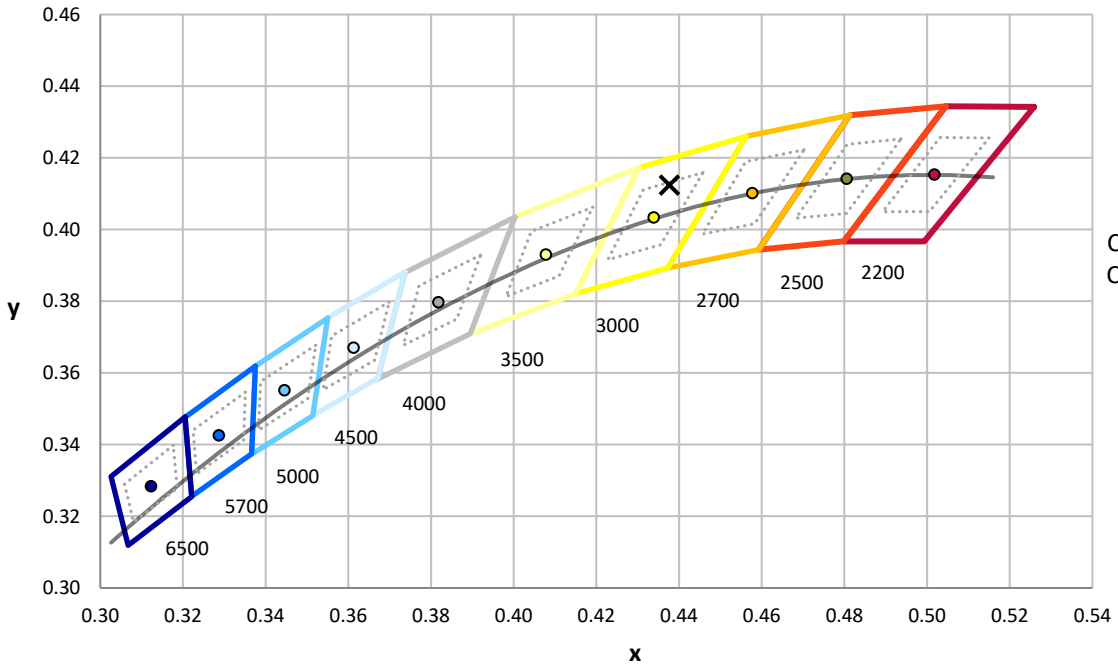
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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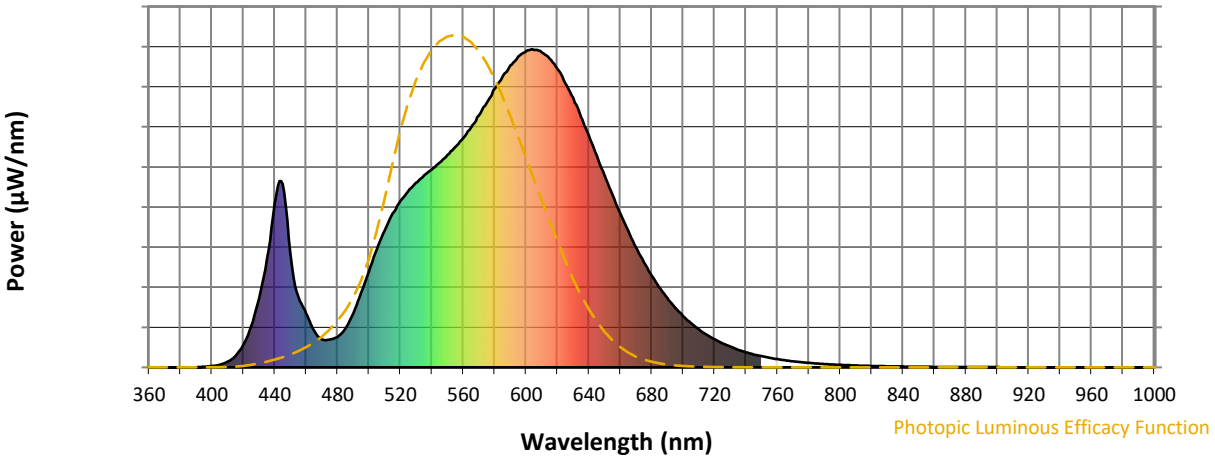
Photopic Flux vs. Wavelength



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			

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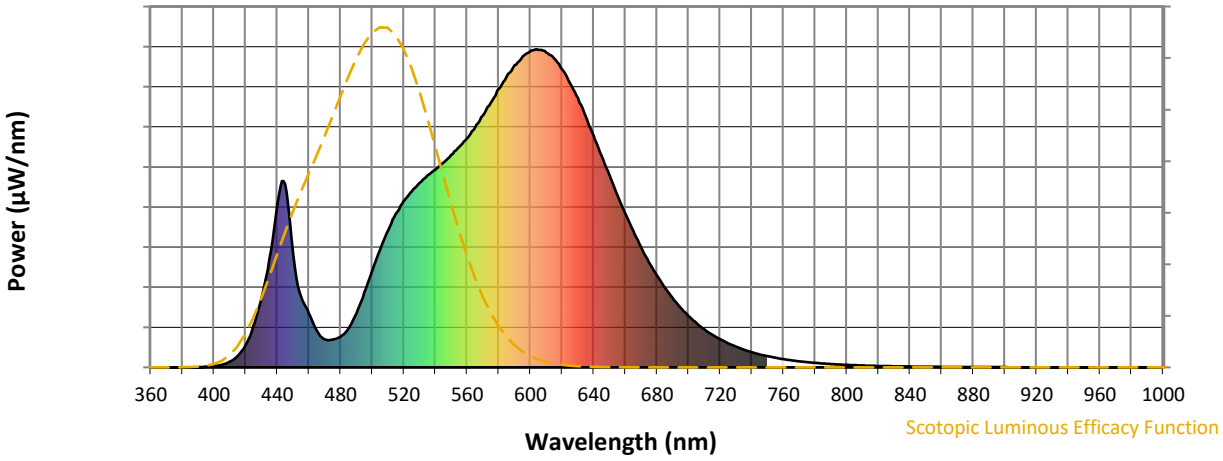
Scotopic Flux vs. Wavelength



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			

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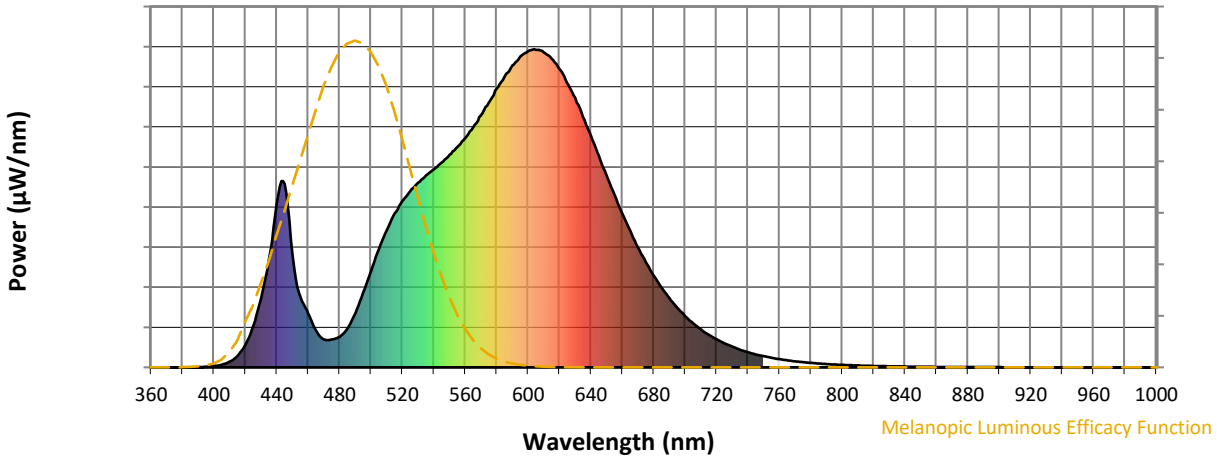
Melanopic Flux vs. Wavelength



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			

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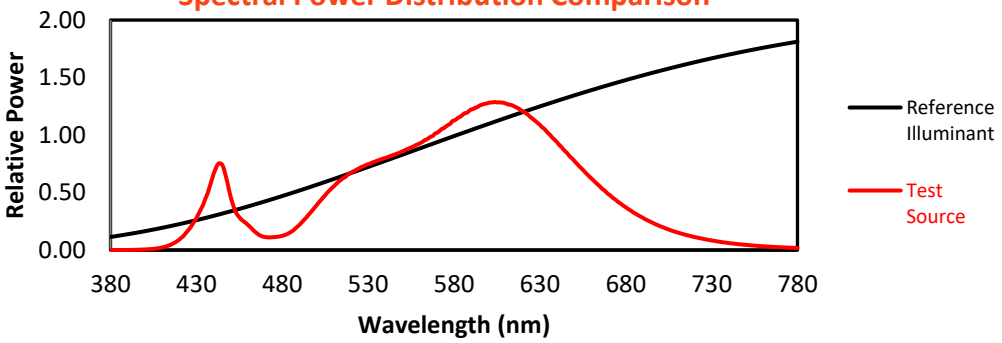
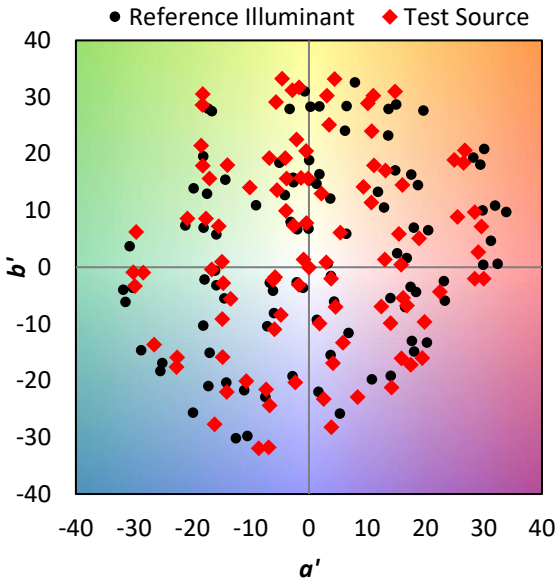
Summary

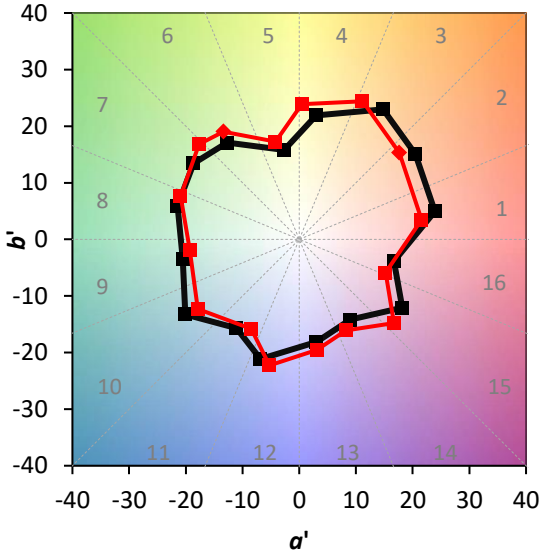
R_f = 81.5
R_g = 99.2
CIE R_a = 80.9
R_9 = 6.8

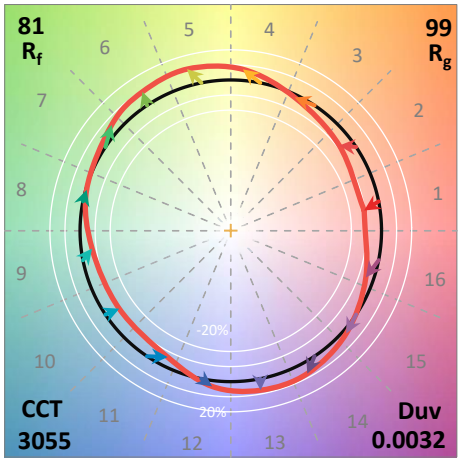
Spectral Power Distribution Comparison

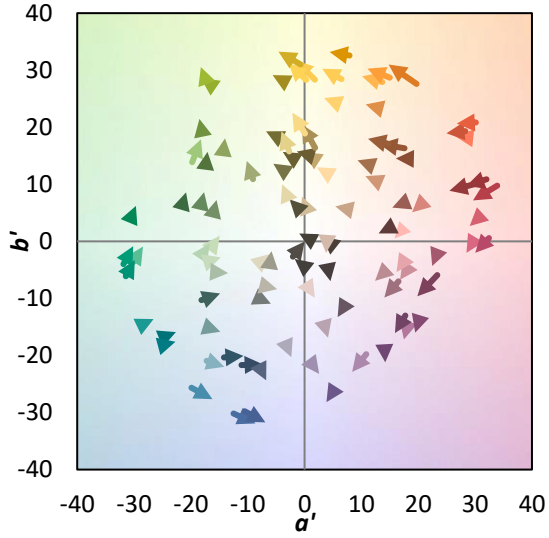


Color Vector Graphics









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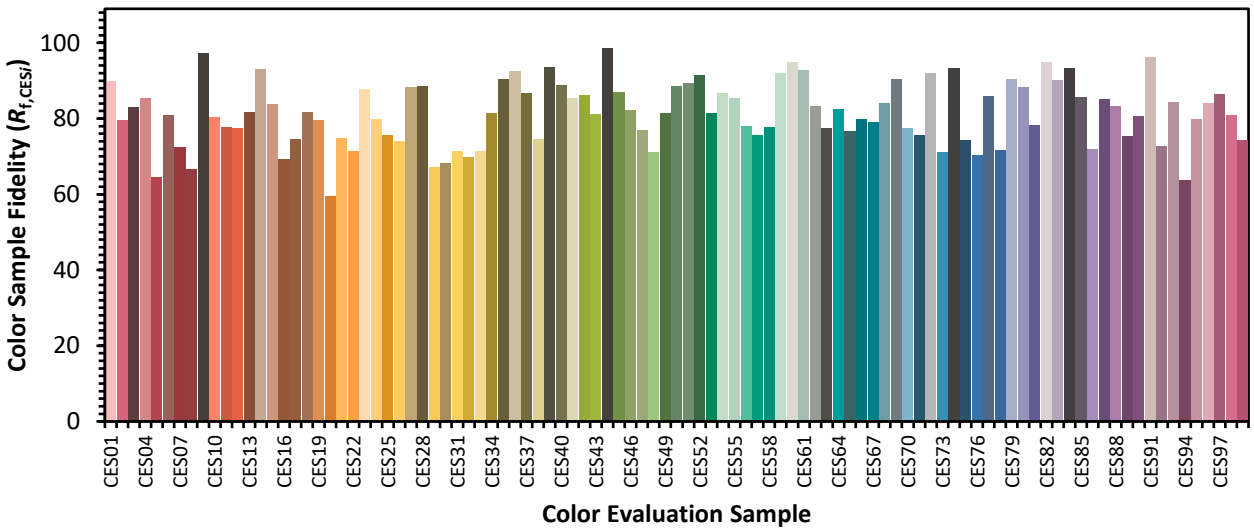
Individual Sample Fidelity Index ($R_{f,i}$)

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	



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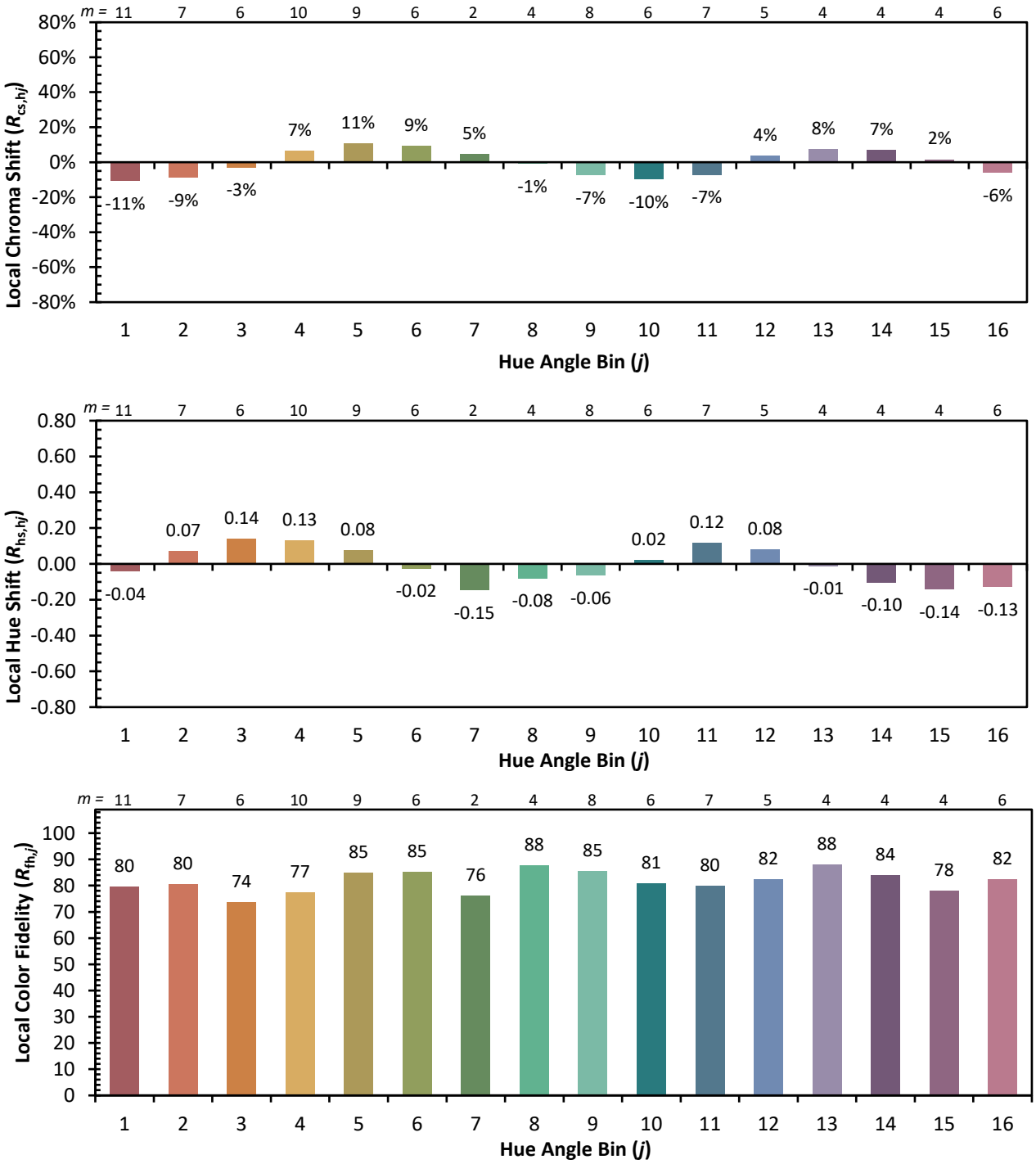
Color Rendition by Hue-Angle Bin



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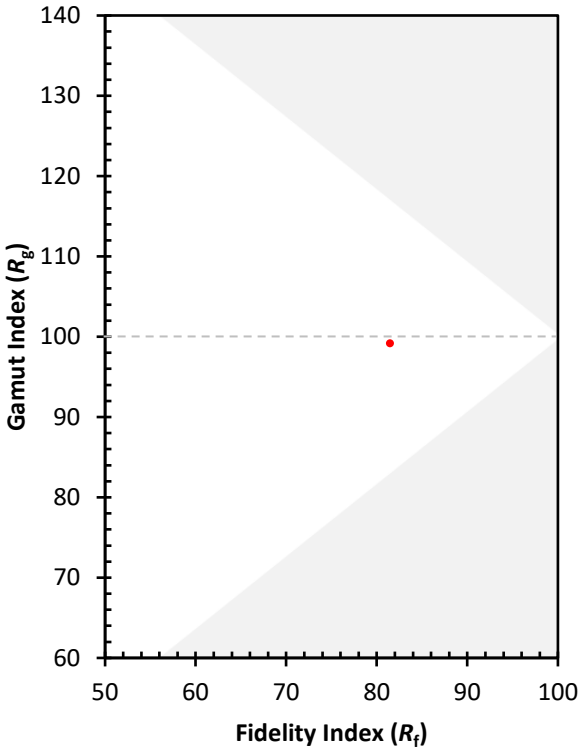
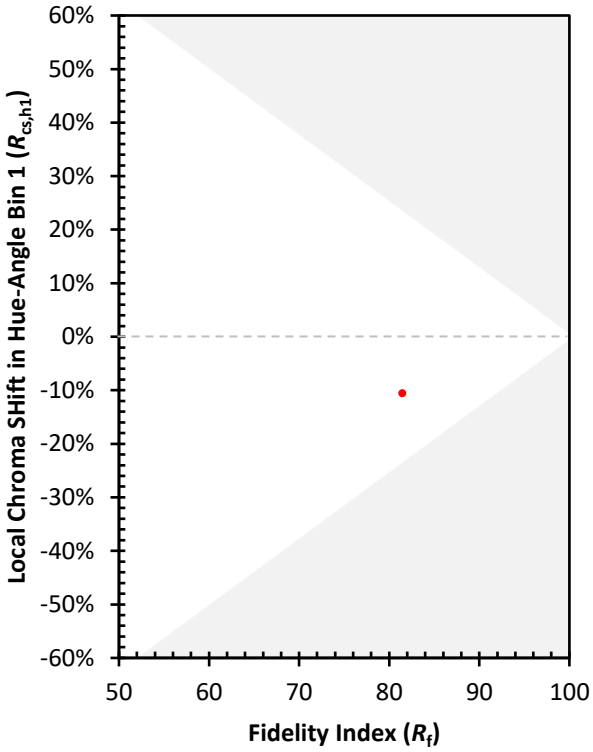
Measure Comparisons





(END OF REPORT)