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: P1456065

Luminaire Tested: GLAN-SB6C-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:	P1456065
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6C-830-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 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:	39463 lumens
Efficiency:	N/A
Efficacy:	131.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - 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: P1456065
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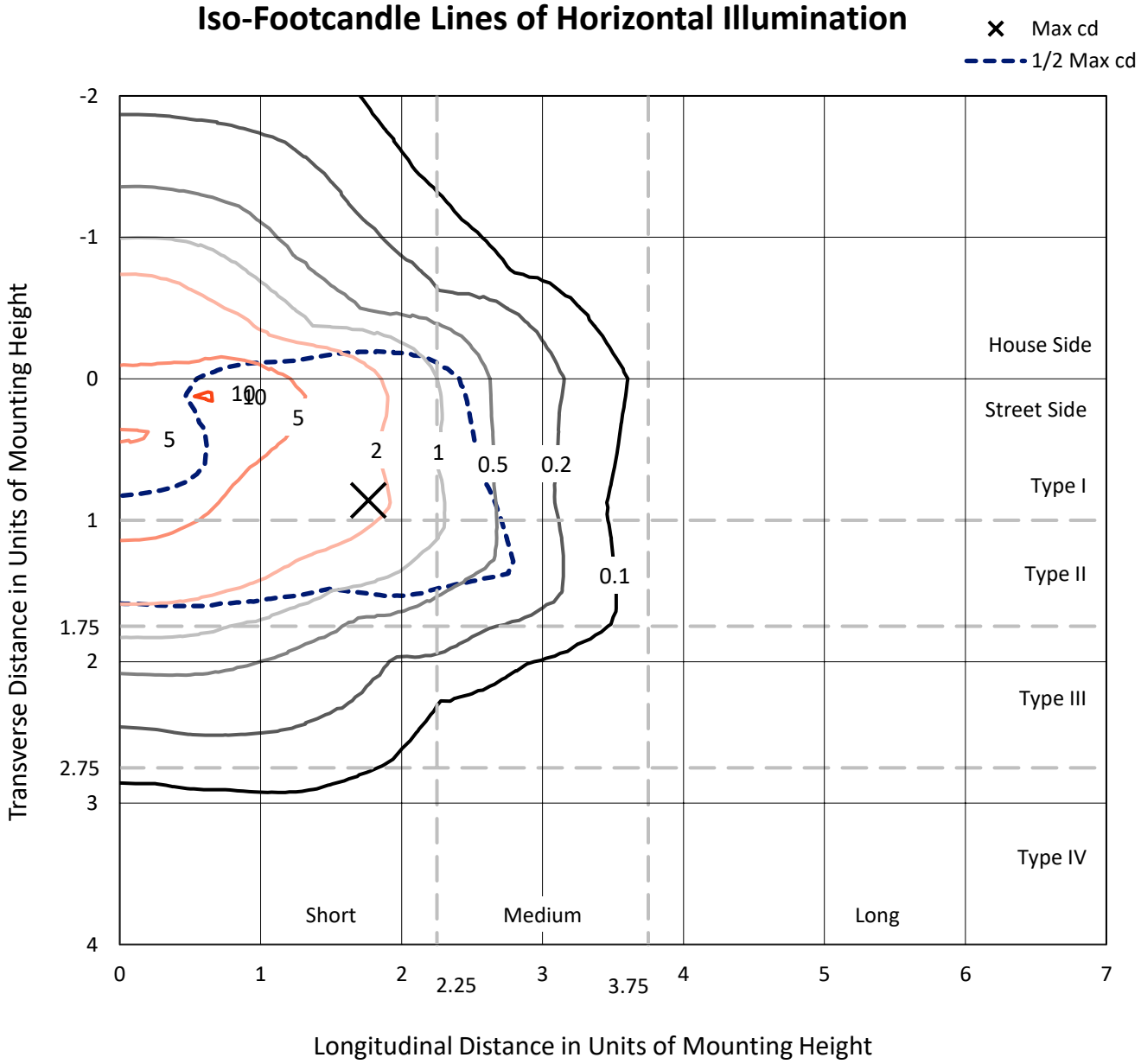
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 10.3 fc
Type II - Short - N/A

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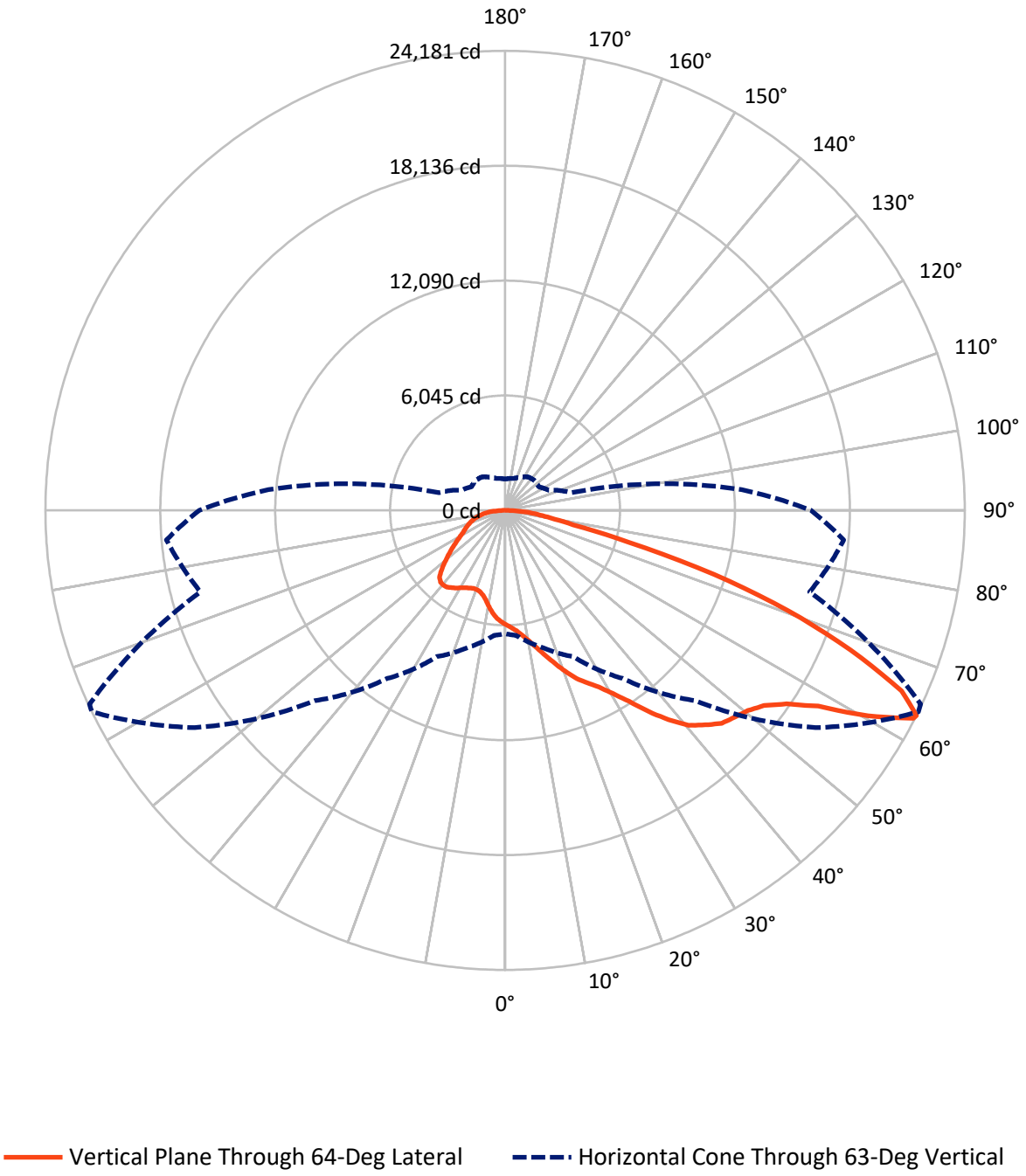
Luminous Intensity Polar Plot



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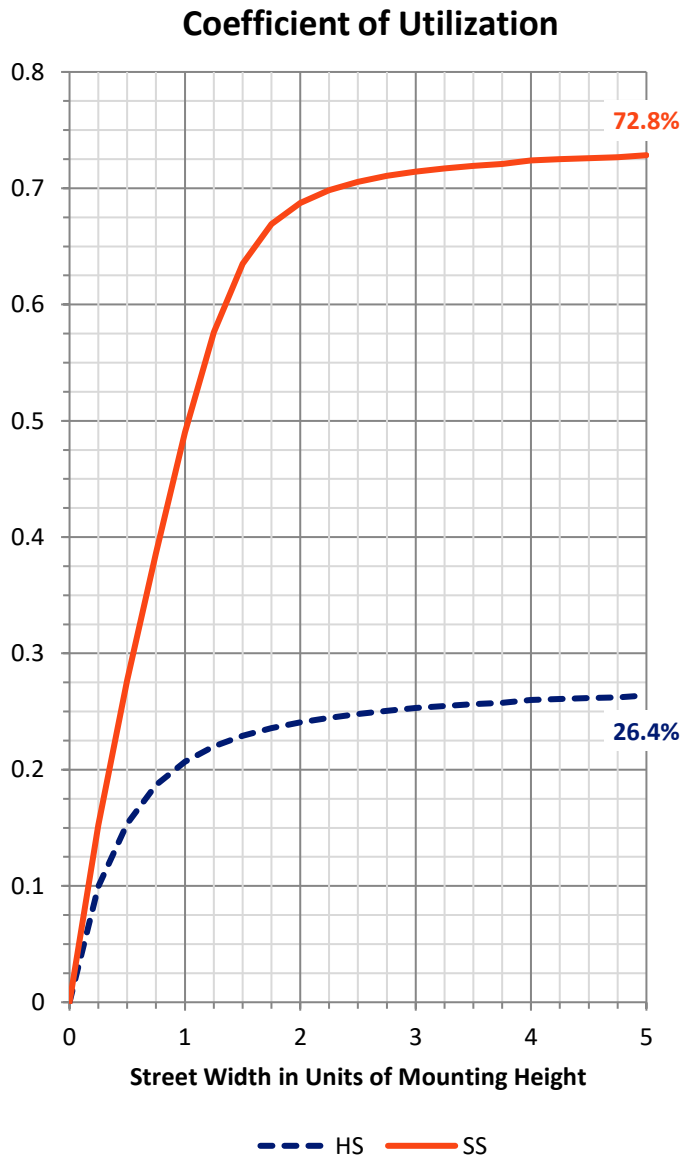
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	10602.6	0.0	10602.6
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	28860.4	0.0	28860.4
	% Fixture	73.1	0.0	73.1
Total	Lumens	39463.0	0.0	39463.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	551.8	1.4
10°-20°	1698.7	4.3
20°-30°	3106.3	7.9
30°-40°	5343.3	13.5
40°-50°	7880.0	20.0
50°-60°	9444.6	23.9
60°-70°	7580.2	19.2
70°-80°	3045.9	7.7
80°-90°	812.2	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°	39463.0	100.0
0°-180°	39463.0	100.0



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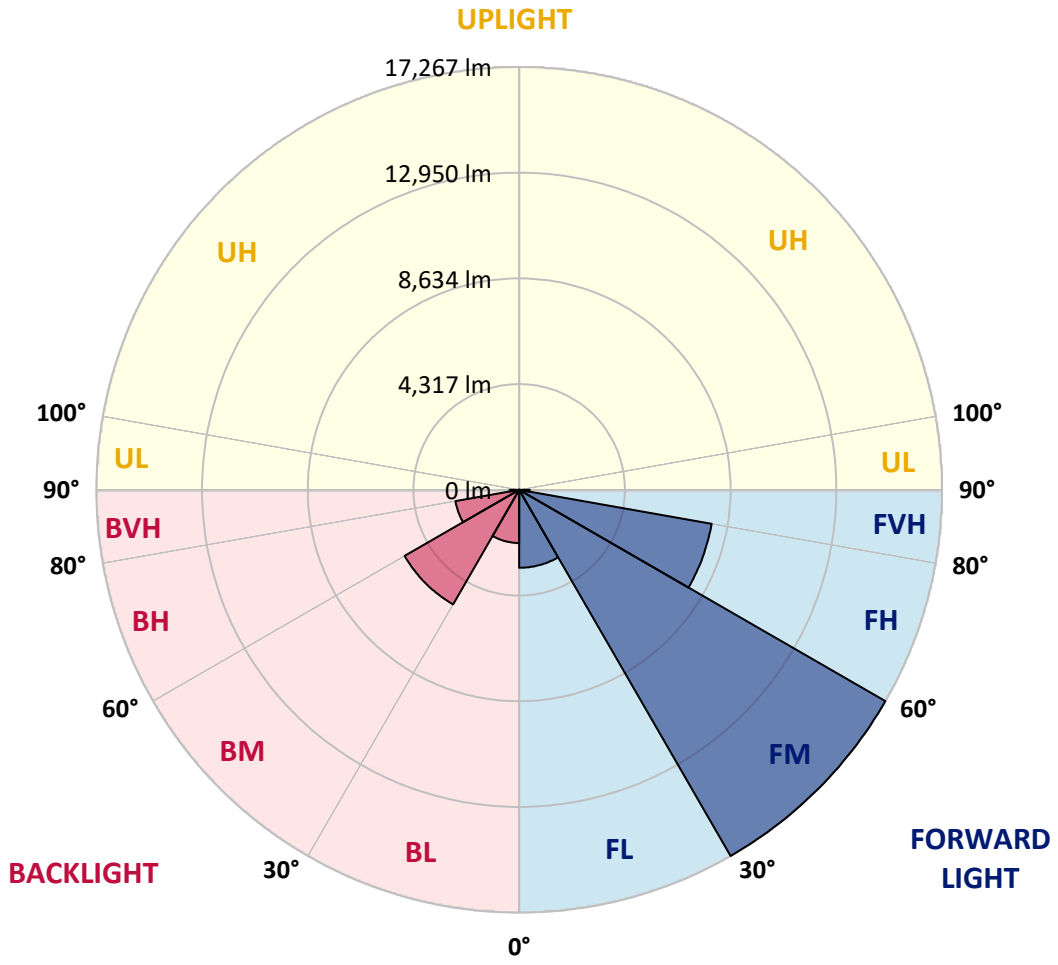
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3183.9	8.1			
FM	(30°-60°)	17267.2	43.8			
FH	(60°-80°)	7982.6	20.2			G4/12000
FVH	(80°-90°)	426.7	1.1			G3/500
BL	(0°-30°)	2172.8	5.5	B3/2500		
BM	(30°-60°)	5400.7	13.7	B4/8500		
BH	(60°-80°)	2643.6	6.7	B4/5000		G4/5000
BVH	(80°-90°)	385.5	1.0			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G4
Type II Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	6009.8	6009.8	6009.8	6009.8	6009.8	6009.8	6009.8	*6009.8*	6009.8	6009.8	6009.8
2.5°	6258.0	6266.8	6240.2	6231.4	6249.1	6213.6	6204.8	*6169.3*	6151.6	6116.1	6071.8
5°	6435.2	6444.1	6426.4	6426.4	6444.1	6417.5	6408.7	*6373.2*	6355.5	6320.0	6231.4
7.5°	6426.4	6435.2	6453.0	6523.9	6612.5	6648.0	6674.6	*6648.0*	6639.1	6585.9	6497.3
10°	6284.6	6293.4	6337.7	6444.1	6665.7	6825.3	6993.7	*6993.7*	7011.4	6967.1	6807.5
12.5°	6089.5	6098.4	6204.8	6373.2	6665.7	6940.5	7286.2	*7428.0*	7419.1	7392.6	7206.4
15°	5619.8	5619.8	5779.3	6098.4	6568.2	7020.3	7534.4	*7915.5*	7924.4	7951.0	7729.4
17.5°	5220.9	5229.7	5362.7	5646.4	6258.0	6975.9	7800.3	*8456.2*	8482.8	8633.5	8314.4
20°	5256.3	5256.3	5300.7	5424.8	5921.1	6798.7	7951.0	*9032.4*	9121.0	9475.6	9076.7
22.5°	5531.1	5531.1	5566.6	5557.7	5859.1	6683.4	8048.5	*9608.5*	9768.1	10503.8	9989.7
25°	6036.4	6027.5	5992.0	5938.9	6116.1	6807.5	8270.1	*10051.7*	10362.0	11638.4	11044.5
27.5°	6656.8	6639.1	6585.9	6497.3	6621.4	7179.8	8651.2	*10521.5*	10858.4	12879.4	12161.4
30°	7428.0	7374.8	7321.6	7206.4	7339.4	7791.4	9218.5	*11186.3*	11505.4	14288.7	13508.7
32.5°	8341.0	8403.0	8225.8	8066.2	8208.0	8624.6	10060.6	*11975.2*	12320.9	15760.1	14909.2
35°	9706.0	9892.2	9839.0	9032.4	9165.3	9626.3	11044.5	*12994.6*	13304.8	17098.6	16345.2
37.5°	11053.4	11009.1	11053.4	10379.7	10167.0	10725.4	12099.3	*13969.6*	14271.0	18188.9	17612.7
40°	12134.8	12267.7	12267.7	11718.2	11443.4	11815.7	13056.6	*14864.9*	15157.4	18791.6	18525.7
42.5°	13313.7	13331.4	13296.0	12817.3	12710.9	12808.4	13898.7	*15432.2*	15671.5	19101.9	19146.2
45°	14643.3	14634.4	14483.7	14084.9	13925.3	13836.7	14421.7	*15981.7*	16221.1	19243.7	19483.0
47.5°	15742.4	15786.7	15795.6	15370.1	15104.2	14723.1	14873.7	*16256.5*	16531.3	19084.1	19553.9
50°	15804.5	15875.4	16212.2	16336.3	16283.1	15671.5	15290.4	*16549.0*	16823.8	19119.6	19811.0
52.5°	15414.4	15485.4	15919.7	16433.8	17054.3	16761.8	15946.3	*17054.3*	17337.9	19465.3	20396.0
55°	14368.5	14483.7	15130.8	15848.8	16956.8	17373.4	17107.5	*17967.3*	18233.2	19740.1	21078.5
57.5°	12507.1	12648.9	13544.1	14687.6	16203.3	17231.6	18791.6	*19429.8*	19651.4	19935.1	21087.4
60°	9351.5	9466.7	10867.2	12409.6	14687.6	16345.2	19793.2	*21938.3*	22062.4	18880.3	19890.8
62.5°	6887.3	7002.5	7942.1	9050.1	11540.9	14714.2	19988.3	*24110.0*	24127.7	16974.5	18242.1
63°	*6488.4*	*6603.7*	*7454.6*	*8491.7*	*10796.3*	*14164.6*	*19926.2*	*24180.9*	*24118.9*	*16584.5*	*17878.6*
65°	5052.5	5256.3	6142.7	6931.6	8092.8	11275.0	19128.5	*22922.2*	23010.9	15432.2	16052.7
67.5°	3439.2	3589.9	4715.6	5628.6	6116.1	7179.8	15689.2	*19616.0*	19757.8	14235.5	12808.4
70°	2659.2	2730.1	3386.0	4458.6	4946.1	4564.9	10229.0	*15795.6*	15795.6	11115.4	9076.7
72.5°	2083.0	2109.6	2552.8	3483.5	3979.9	3510.1	5699.5	*11487.7*	11062.2	6594.8	6054.1
75°	1489.1	1524.6	1923.5	2597.1	3173.3	2765.6	3643.1	*6692.3*	6435.2	3793.8	4042.0
77.5°	1178.9	1196.6	1436.0	1914.6	2570.6	2109.6	2774.4	*3652.0*	3616.5	2668.1	2597.1
80°	930.7	966.2	1125.7	1373.9	1985.5	1648.7	2065.3	*2411.0*	2340.1	1834.8	1666.4
82.5°	664.8	726.8	868.7	1045.9	1471.4	1178.9	1356.2	*1701.9*	1701.9	1382.8	1099.1
85°	407.7	460.9	514.1	647.1	1045.9	762.3	718.0	*1099.1*	1125.7	1037.1	709.1
87.5°	195.0	212.7	248.2	274.8	381.2	345.7	283.6	*416.6*	425.5	460.9	292.5
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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Scaled Data Report

REPORT NUMBER: P1456065
CATALOG NUMBER: GLAN-SB6C-830-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6009.8	6009.8	6009.8	6009.8	6009.8	6009.8	6009.8	6009.8	6009.8	6009.8	6009.8
2.5°	6063.0	6045.2	5956.6	5867.9	5770.4	5681.8	5593.2	5522.3	5442.5	5460.2	5469.1
5°	6178.2	6133.9	5938.9	5708.4	5407.0	5123.4	4848.6	4653.6	4529.5	4494.0	4423.1
7.5°	6426.4	6320.0	5965.5	5477.9	4919.5	4476.3	4219.3	4104.0	4068.6	4077.4	4059.7
10°	6710.0	6550.5	6000.9	5203.2	4494.0	4192.7	4157.2	4228.1	4263.6	4299.0	4307.9
12.5°	7082.3	6825.3	5983.2	4901.8	4290.2	4237.0	4369.9	4502.9	4582.7	4635.9	4627.0
15°	7516.6	7171.0	5930.0	4653.6	4263.6	4405.4	4573.8	4724.5	4822.0	4875.2	4848.6
17.5°	8039.6	7578.7	5867.9	4494.0	4343.3	4511.8	4689.0	4839.7	4946.1	4981.6	4955.0
20°	8686.7	8039.6	5761.6	4423.1	4405.4	4556.1	4715.6	4857.5	4946.1	4981.6	4946.1
22.5°	9449.0	8589.2	5672.9	4423.1	4432.0	4556.1	4671.3	4777.7	4857.5	4884.0	4839.7
25°	10424.0	9227.4	5637.5	4494.0	4440.8	4511.8	4573.8	4635.9	4680.2	4697.9	4680.2
27.5°	11416.8	9963.1	5655.2	4582.7	4432.0	4449.7	4449.7	4458.6	4467.4	4476.3	4467.4
30°	12560.2	10707.7	5726.1	4697.9	4449.7	4361.1	4334.5	4281.3	4237.0	4201.5	4166.1
32.5°	13668.2	11416.8	5850.2	4866.3	4432.0	4263.6	4210.4	4077.4	3953.3	3847.0	3847.0
35°	14864.9	12152.5	6071.8	4990.4	4414.3	4174.9	4024.2	3873.6	3740.6	3589.9	3589.9
37.5°	15893.1	12781.8	6249.1	5132.2	4396.5	4068.6	3829.2	3660.8	3519.0	3368.3	3350.6
40°	16611.1	13145.3	6355.5	5185.4	4334.5	3926.7	3643.1	3430.4	3226.5	3022.6	3013.8
42.5°	16956.8	13127.5	6293.4	5167.7	4219.3	3749.5	3483.5	3199.9	2925.1	2739.0	2721.2
45°	17142.9	13012.3	6054.1	5017.0	4033.1	3563.3	3279.7	2978.3	2703.5	2535.1	2499.6
47.5°	17107.5	12728.7	5726.1	4644.7	3784.9	3359.4	3075.8	2765.6	2544.0	2446.5	2446.5
50°	17205.0	12507.1	5353.8	4219.3	3448.1	3120.1	2889.7	2606.0	2473.0	2349.0	2304.6
52.5°	17639.3	12693.2	5034.7	3820.4	3129.0	2889.7	2730.1	2490.8	2322.4	2242.6	2216.0
55°	18215.5	13092.1	4733.4	3465.8	2818.7	2685.8	2606.0	2384.4	2189.4	2109.6	2065.3
57.5°	18321.8	13366.9	4440.8	3120.1	2561.7	2526.2	2499.6	2198.3	2038.7	1976.7	1941.2
60°	17586.1	13163.0	4059.7	2809.9	2357.8	2375.5	2304.6	2083.0	1896.9	1834.8	1799.4
62.5°	16336.3	12631.2	3678.5	2544.0	2198.3	2233.7	2162.8	1941.2	1755.1	1693.0	1675.3
63°	*16088.1*	*12489.3*	*3589.9*	*2517.4*	*2162.8*	*2207.1*	*2145.1*	*1923.5*	*1737.3*	*1675.3*	*1648.7*
65°	14607.8	11638.4	3279.7	2375.5	2047.6	2047.6	2056.4	1834.8	1675.3	1648.7	1631.0
67.5°	11913.2	9714.9	2942.8	2207.1	1923.5	1950.1	1994.4	1870.3	1808.3	1790.5	1772.8
70°	9005.8	7312.8	2650.3	2047.6	1790.5	1879.2	2180.5	2127.4	1896.9	1737.3	1701.9
72.5°	6382.1	4981.6	2393.3	1888.0	1631.0	1852.6	2260.3	2029.8	1710.7	1524.6	1489.1
75°	4272.4	3208.8	2136.2	1719.6	1453.7	1710.7	2136.2	1852.6	1489.1	1444.8	1391.6
77.5°	2685.8	2286.9	1879.2	1524.6	1258.7	1524.6	1941.2	1648.7	1285.3	1303.0	1223.2
80°	1639.8	1631.0	1577.8	1294.1	1010.5	1214.4	1631.0	1391.6	1028.2	1028.2	913.0
82.5°	975.0	1178.9	1338.5	1072.5	735.7	868.7	1178.9	1045.9	859.8	833.2	780.0
85°	655.9	797.8	1063.7	824.3	469.8	531.8	815.5	877.5	788.9	691.4	647.1
87.5°	239.3	319.1	487.5	336.8	203.9	319.1	611.6	638.2	478.7	372.3	336.8
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

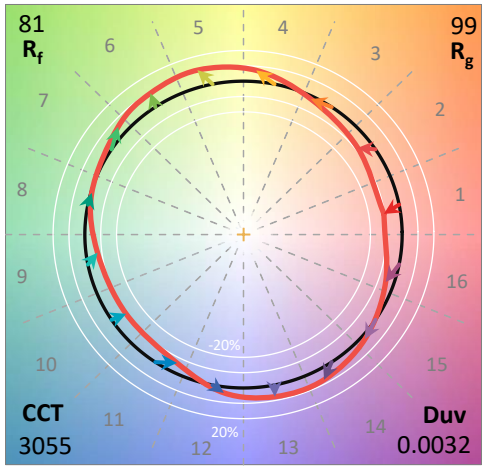
Test Information

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

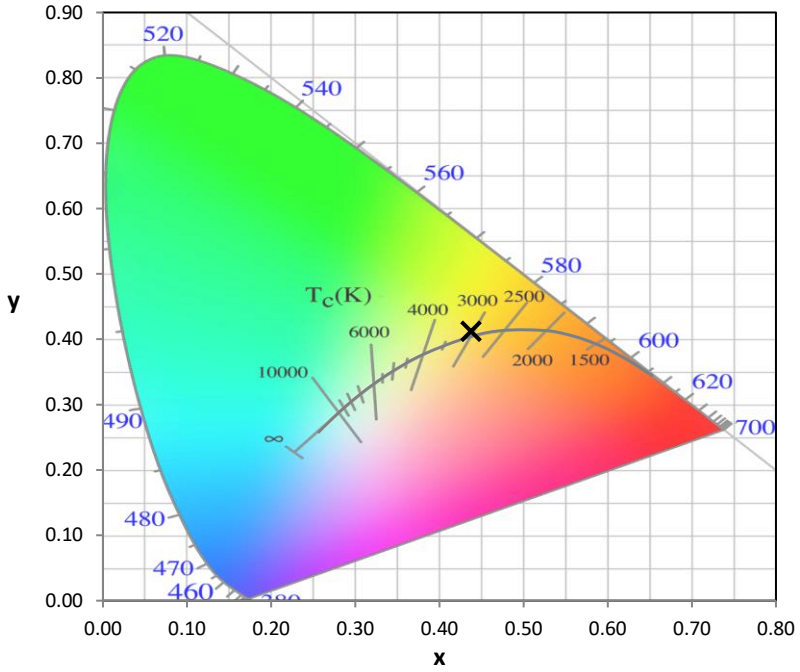
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-9

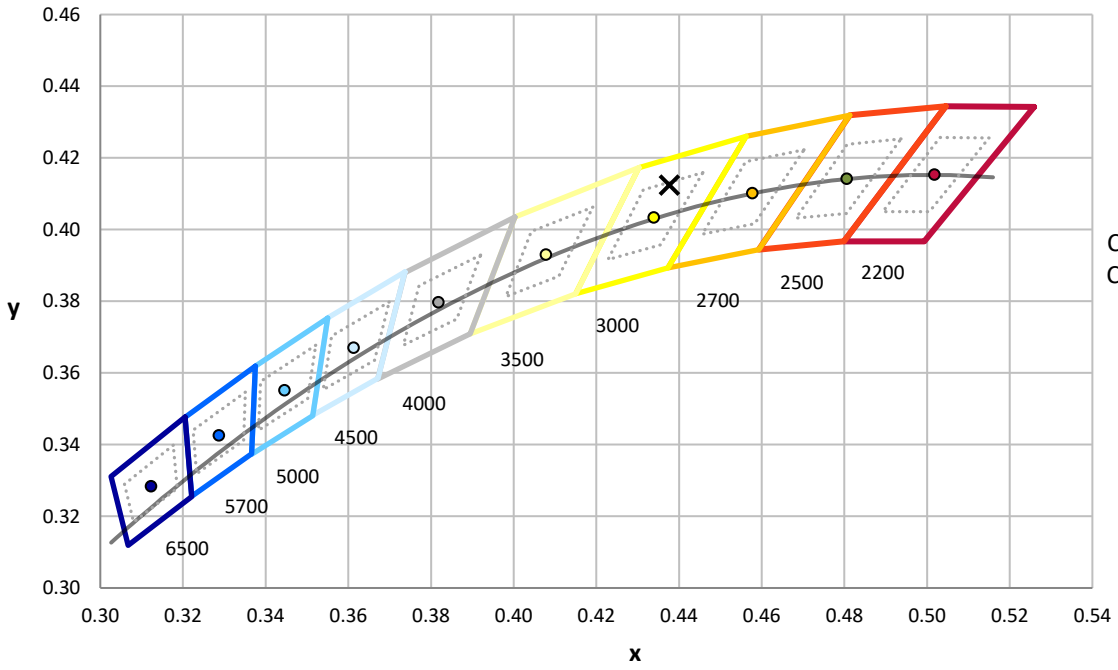
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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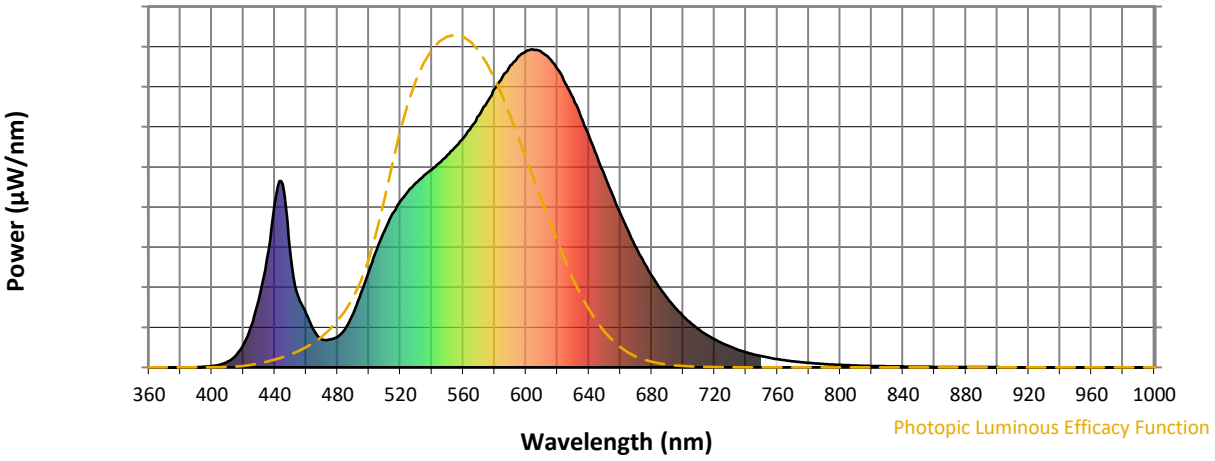
Photopic Flux vs. Wavelength



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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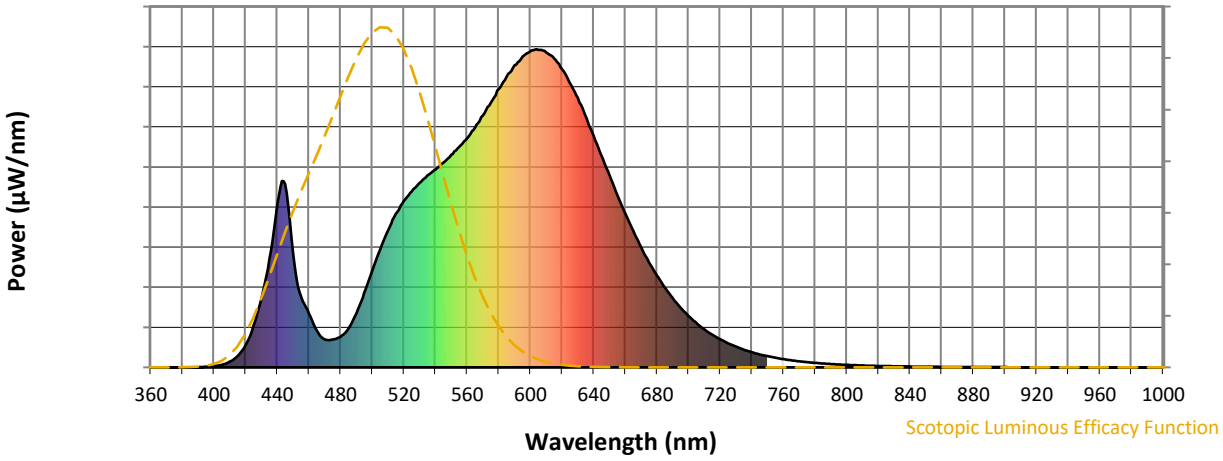
Scotopic Flux vs. Wavelength



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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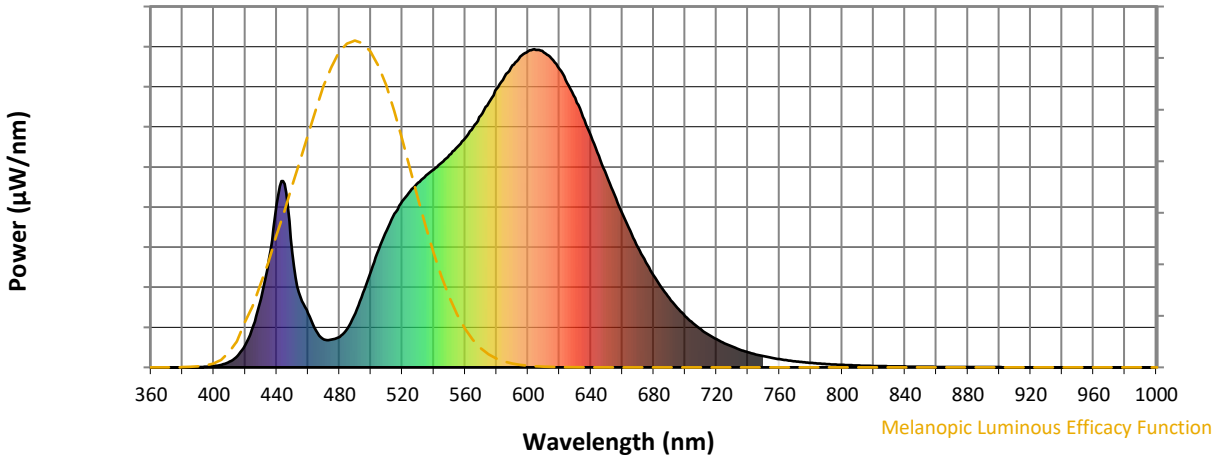
Melanopic Flux vs. Wavelength



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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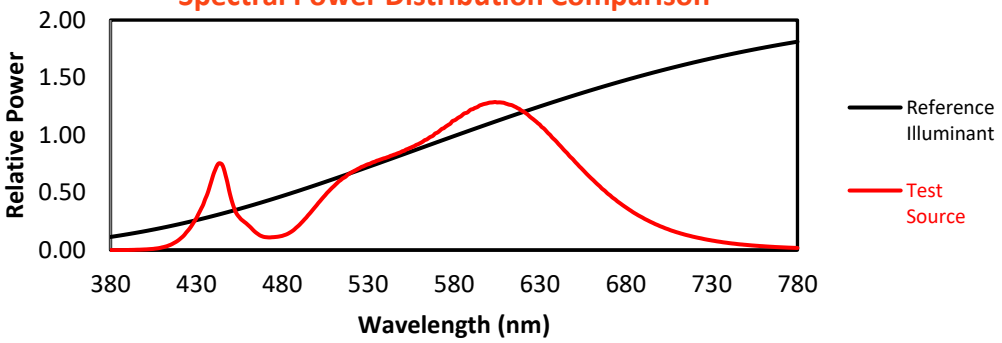
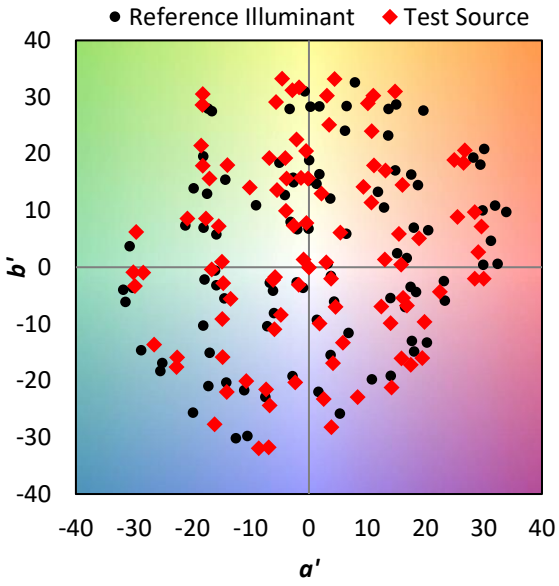
Summary

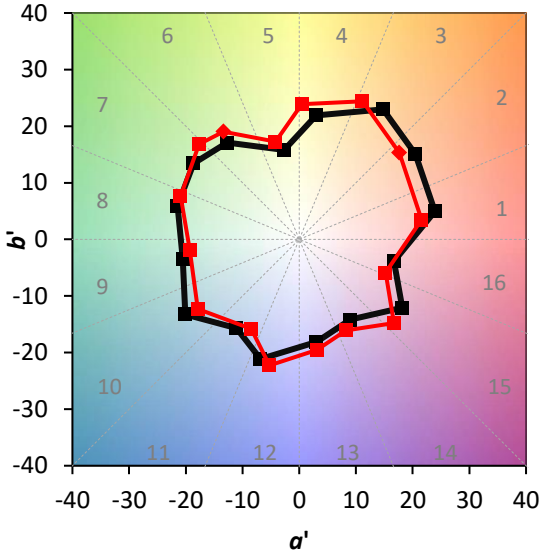
R_f = 81.5
R_g = 99.2
CIE R_a = 80.9
R_9 = 6.8

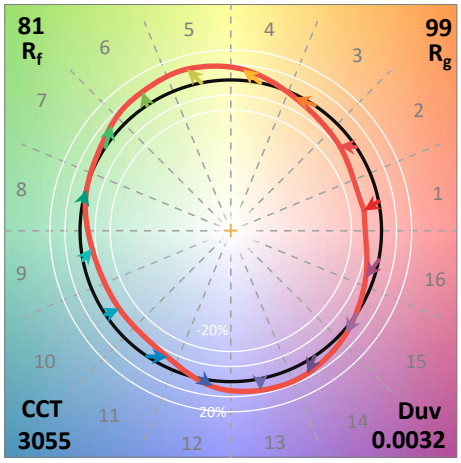
Spectral Power Distribution Comparison

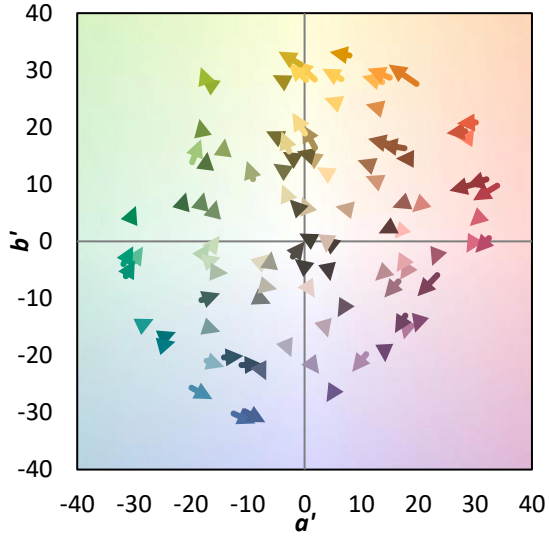


Color Vector Graphics









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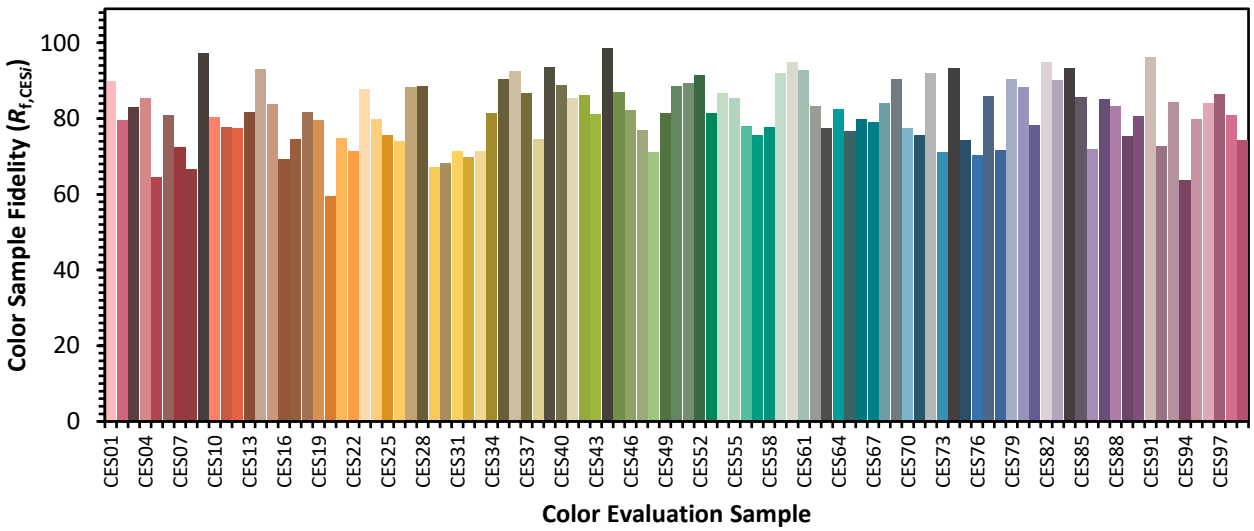
Individual Sample Fidelity Index ($R_{f,i}$)

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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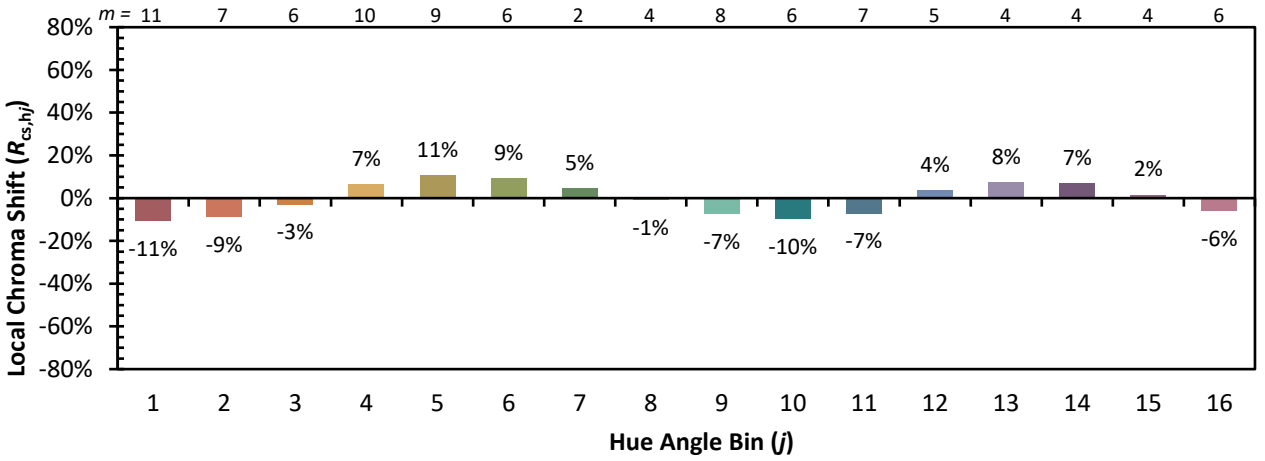
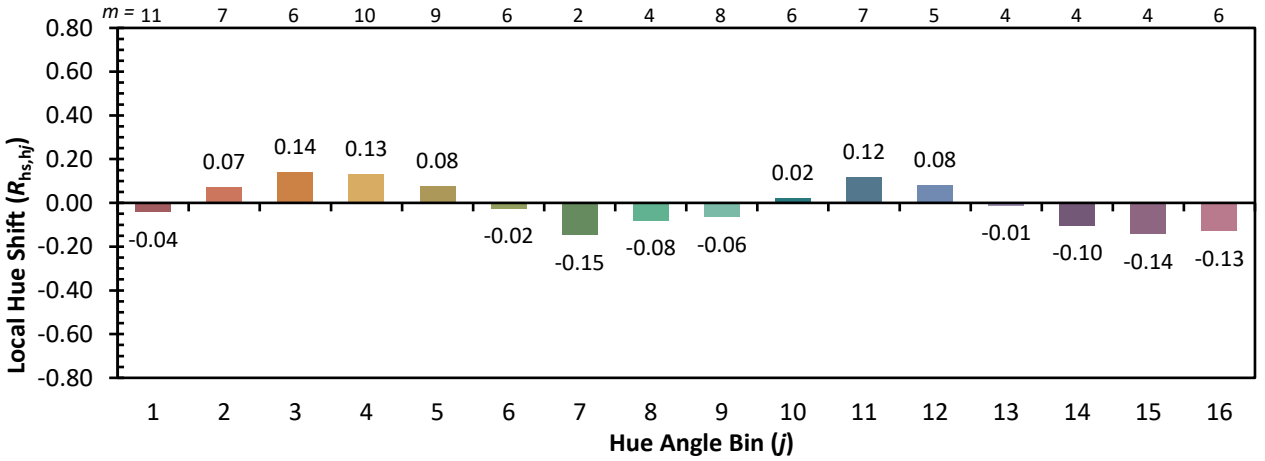
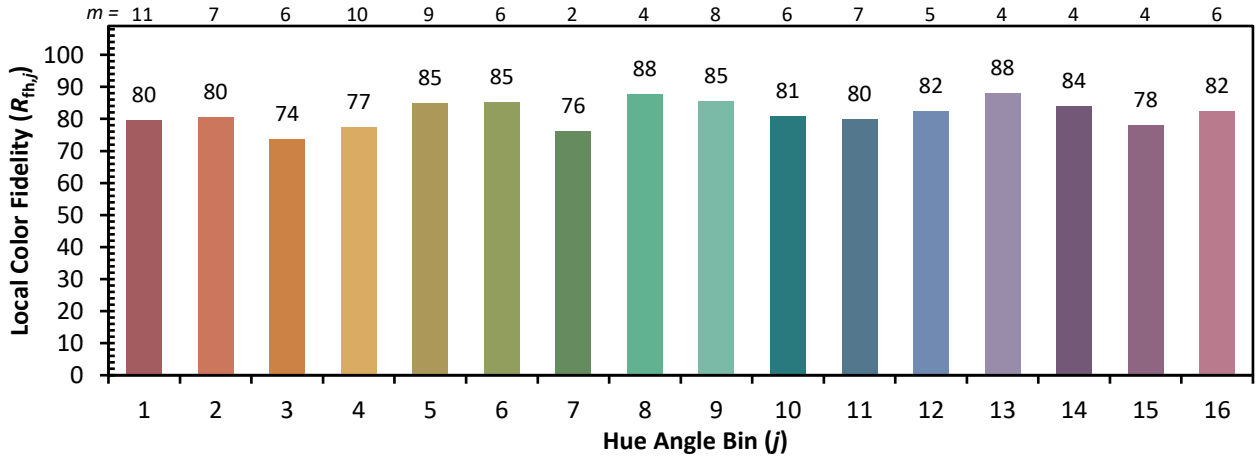
Color Rendition by Hue-Angle Bin







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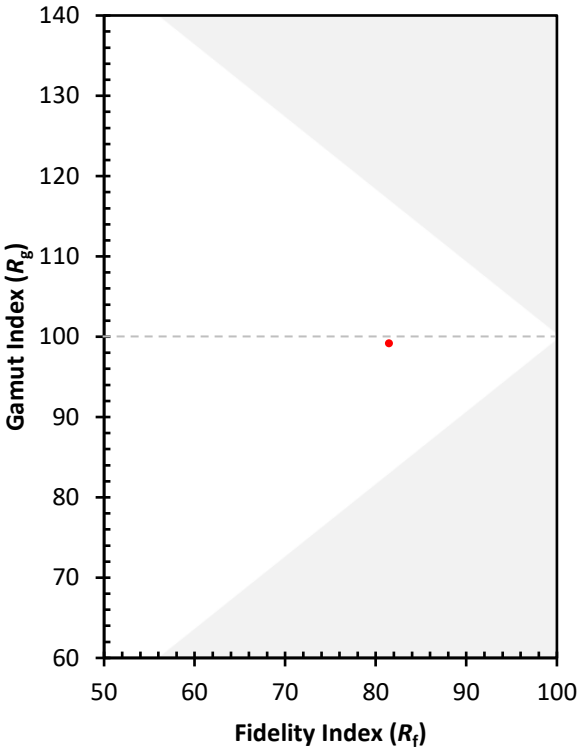
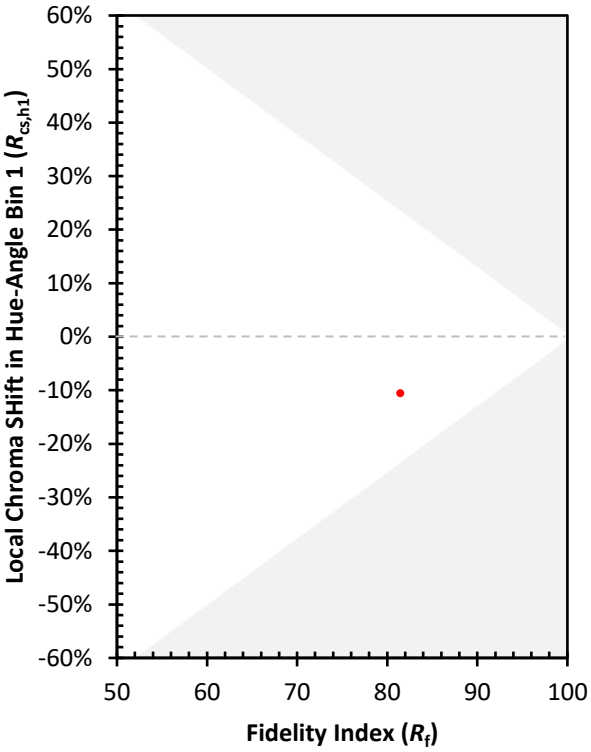
Measure Comparisons





(END OF REPORT)