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: P1457902

Luminaire Tested: GLAN-SB6D-850-U-T2LG-HSS

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:	P1457902
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6D-850-U-T2LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 6xLight Square PACKAGE 80CRI 5000K FIXTURE w/ TYPE II LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(156) 5000K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	42749.9 lumens
Efficiency:	N/A
Efficacy:	97.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B3 - U0 - G4

Input Watts (W):	440.1
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: P1457902
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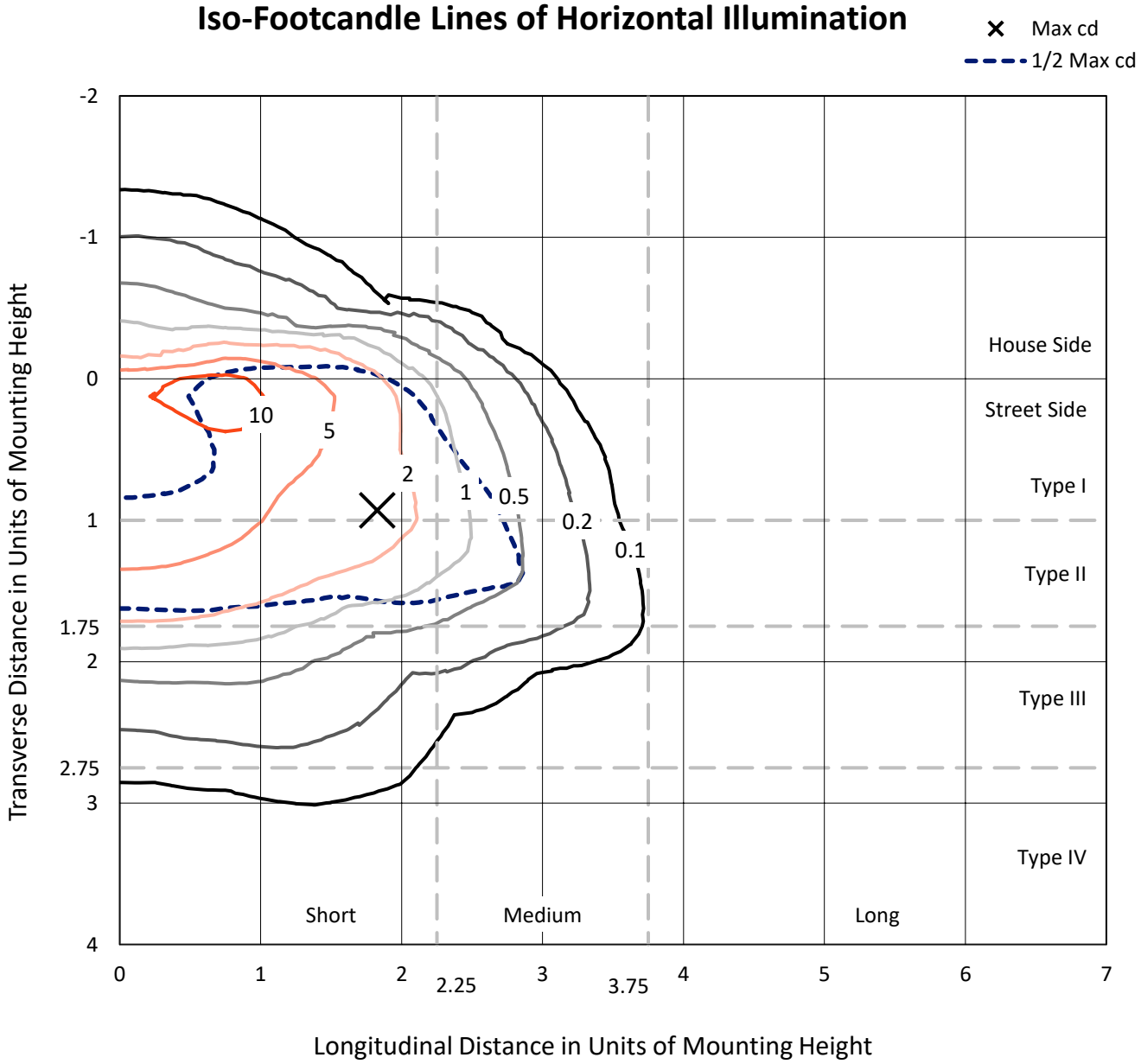
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 13.6 fc
Type II - Short - N/A

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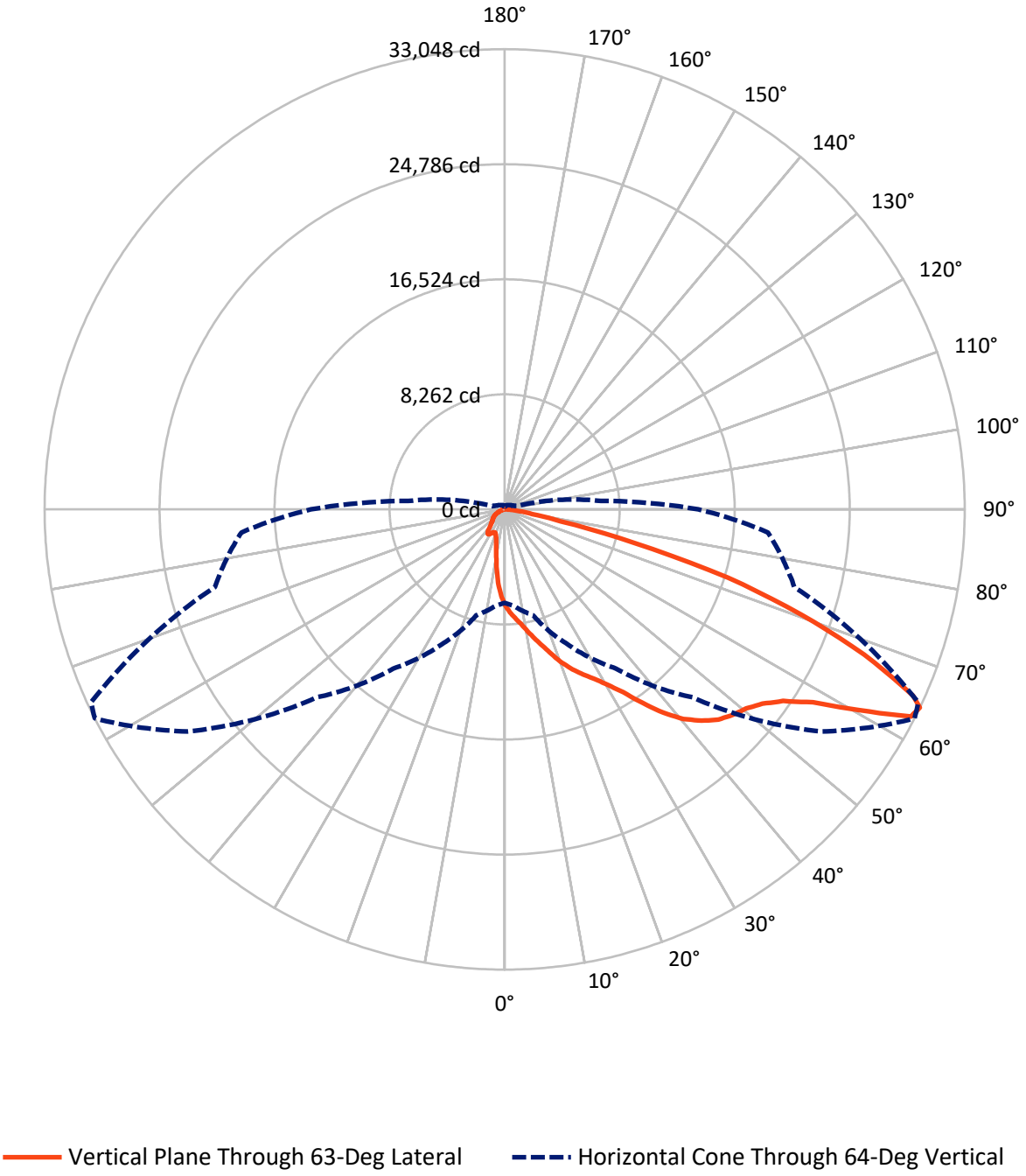
Luminous Intensity Polar Plot



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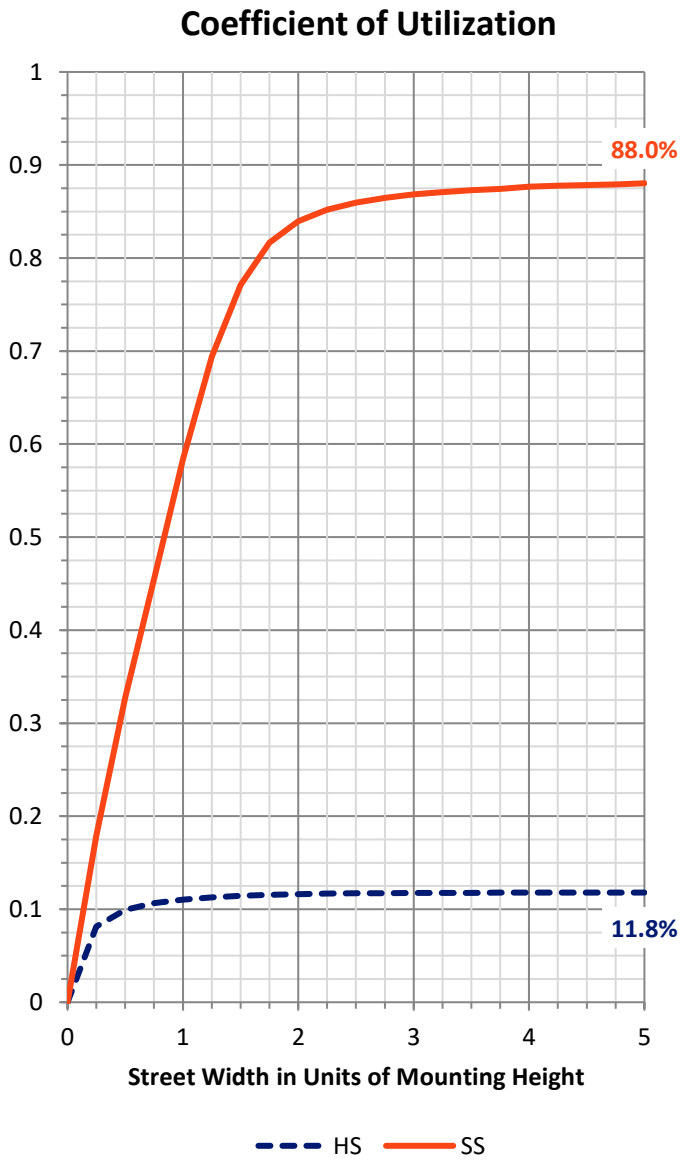
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5073.0	0.0	5073.0
	% Fixture	11.9	0.0	11.9
Street Side	Lumens	37676.9	0.0	37676.9
	% Fixture	88.1	0.0	88.1
Total	Lumens	42749.9	0.0	42749.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	582.1	1.4
10°-20°	1635.7	3.8
20°-30°	2913.2	6.8
30°-40°	5564.2	13.0
40°-50°	9223.1	21.6
50°-60°	11496.5	26.9
60°-70°	8572.6	20.1
70°-80°	2458.6	5.8
80°-90°	304.0	0.7
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°	42749.9	100.0
0°-180°	42749.9	100.0



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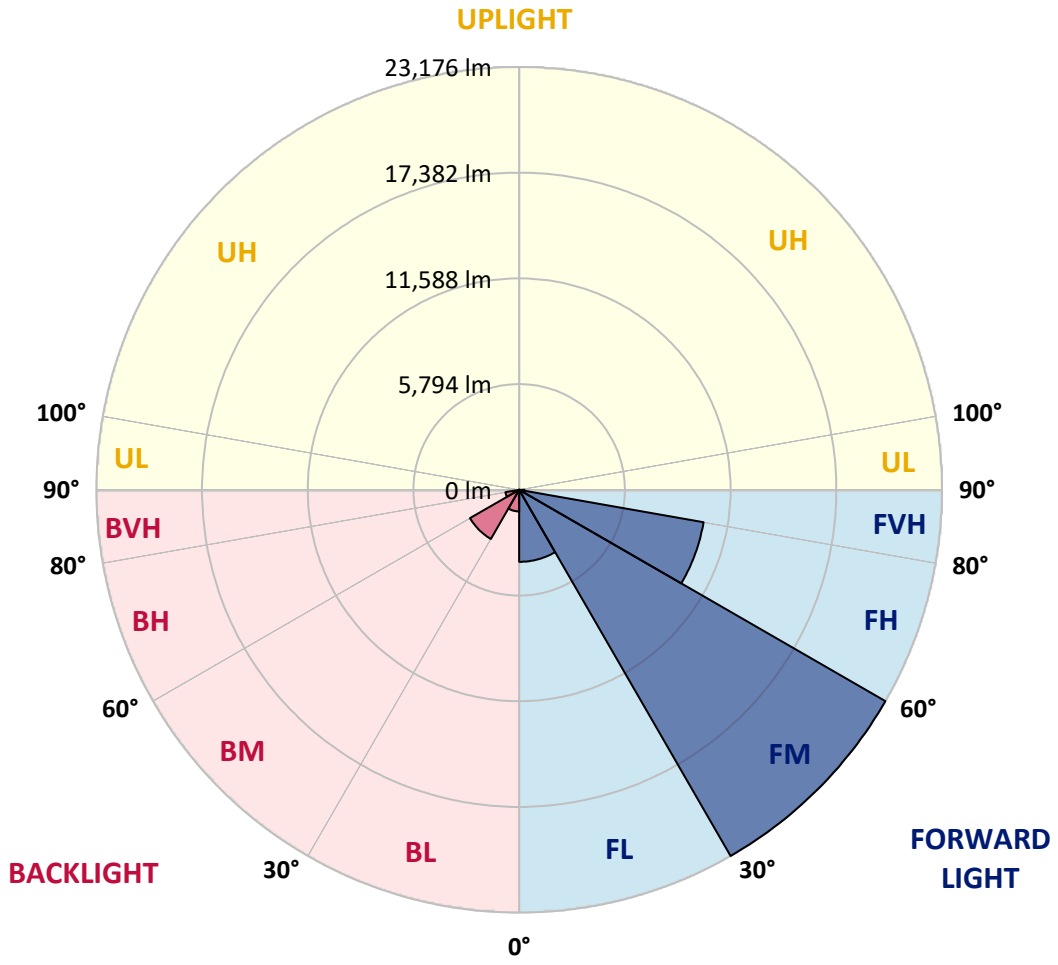
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3947.4	9.2			
FM	(30°-60°)	23176.5	54.2			
FH	(60°-80°)	10263.9	24.0			G4/12000
FVH	(80°-90°)	289.0	0.7			G3/500
BL	(0°-30°)	1183.6	2.8	B3/2500		
BM	(30°-60°)	3107.3	7.3	B3/5000		
BH	(60°-80°)	767.2	1.8	B2/1000		G2/1000
BVH	(80°-90°)	14.9	0.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type II Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	63°	65°	75°	85°
0°	6912.2	6912.2	6912.2	6912.2	6912.2	6912.2	6912.2	*6912.2*	6912.2	6912.2	6912.2
2.5°	7745.7	7720.1	7694.4	7655.9	7604.6	7553.4	7489.2	*7399.5*	7361.0	7232.8	7078.9
5°	8143.3	8143.3	8130.4	8104.8	8079.1	8027.8	7950.9	*7835.5*	7784.2	7604.6	7335.3
7.5°	8245.9	8258.7	8297.1	8348.4	8425.4	8412.6	8412.6	*8284.3*	8258.7	8066.3	7707.2
10°	8066.3	8079.1	8181.7	8322.8	8553.6	8771.6	8925.5	*8848.6*	8810.1	8617.7	8168.9
12.5°	7809.8	7809.8	7976.5	8194.6	8553.6	8964.0	9412.8	*9489.8*	9502.6	9284.6	8746.0
15°	7143.0	7168.6	7437.9	7874.0	8463.9	9105.1	9861.7	*10156.6*	10233.6	10092.5	9451.3
17.5°	6258.1	6283.8	6553.1	7143.0	8027.8	9105.1	10246.4	*10926.1*	11028.7	11054.3	10349.0
20°	5886.2	5886.2	6040.1	6489.0	7412.3	8861.4	10477.2	*11746.8*	11977.6	12259.8	11336.4
22.5°	5937.5	5937.5	6027.3	6283.8	7027.6	8528.0	10618.3	*12477.8*	12952.3	13670.4	12606.0
25°	6219.7	6219.7	6296.6	6463.3	7066.0	8476.7	10887.6	*13131.8*	13888.4	15247.8	14055.1
27.5°	6668.5	6655.7	6719.8	6886.5	7437.9	8720.3	11336.4	*13785.8*	14632.2	17017.5	15722.3
30°	7322.5	7284.0	7309.7	7502.1	8040.7	9284.6	11990.5	*14619.4*	15478.6	18953.9	17568.9
32.5°	8835.8	8822.9	8451.0	8348.4	8925.5	10195.1	12888.1	*15658.1*	16619.9	21005.8	19466.9
35°	11567.3	11746.8	11221.0	9874.5	9989.9	11413.4	14170.6	*17068.8*	17953.6	23185.8	21531.5
37.5°	14337.3	14337.3	14119.3	12529.1	11721.2	12759.9	15555.5	*18517.9*	19441.2	24942.7	23519.3
40°	16530.2	16645.6	16389.1	15196.5	14144.9	14298.8	16940.5	*19787.5*	20633.9	26020.0	24929.9
42.5°	18158.8	18133.2	18030.6	17248.3	16658.4	16312.2	18197.3	*20736.5*	21544.4	26571.4	25814.8
45°	19915.7	19915.7	19774.7	19133.5	18646.1	18351.2	19133.5	*21531.5*	22377.9	26904.8	26366.2
47.5°	21749.6	21723.9	21582.8	20877.5	20351.7	19915.7	20082.4	*22044.5*	22890.9	26686.8	26456.0
50°	22198.4	22172.7	22493.3	22519.0	22044.5	21210.9	20839.0	*22480.5*	23224.3	26699.6	26738.1
52.5°	21672.6	21826.5	22301.0	22878.1	23416.7	22544.6	21647.0	*23173.0*	23942.5	27058.7	27443.4
55°	20364.6	20428.7	21339.2	22262.5	23519.3	23827.0	22942.2	*24275.9*	24955.6	27404.9	28071.8
57.5°	17928.0	18171.6	19146.3	20749.3	22660.1	23942.5	25199.2	*26122.5*	26635.5	27546.0	27725.6
60°	13529.4	13657.6	15773.6	17851.0	20877.5	23019.1	27302.4	*29251.6*	29187.5	25955.8	25301.8
62.5°	8233.0	8348.4	9861.7	13157.5	16966.2	21095.5	28007.7	*32752.6*	32406.3	23275.6	21300.7
64°	*6707.0*	*6925.0*	*7861.1*	*10682.4*	*13952.5*	*19082.2*	*27802.5*	*33047.5*	*32778.2*	*21544.4*	*18979.6*
65°	5732.3	6027.3	6989.1	9271.8	11862.2	16914.9	27238.2	*32226.8*	32047.2	20492.8	17056.0
67.5°	3603.6	3744.6	5168.1	7207.1	8168.9	10823.5	23416.7	*27866.6*	28187.2	18261.4	12580.4
70°	2680.2	2744.3	3552.3	5578.5	6373.5	6296.6	16081.3	*22570.3*	22647.2	14606.6	7591.8
72.5°	1949.3	1962.1	2487.9	4129.3	4988.5	4296.0	8476.7	*16773.8*	16222.4	8553.6	4142.2
75°	1295.2	1346.5	1744.1	2911.1	3885.7	3154.7	3860.0	*9553.9*	9387.2	4180.6	2372.4
77.5°	949.0	961.8	1179.8	1949.3	3052.1	2321.1	2334.0	*4116.5*	4244.8	2487.9	1500.4
80°	538.6	564.3	769.4	1192.6	1987.7	1590.2	1308.1	*1987.7*	2282.7	1692.8	1000.3
82.5°	320.6	346.2	551.4	782.3	1359.3	654.0	666.8	*1090.0*	1359.3	1218.3	538.6
85°	192.4	205.2	346.2	423.2	807.9	436.0	243.7	*538.6*	705.3	718.1	295.0
87.5°	128.2	128.2	192.4	179.5	230.8	205.2	102.6	*141.1*	179.5	243.7	115.4
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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REPORT NUMBER: P1457902
CATALOG NUMBER: GLAN-SB6D-850-U-T2LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6912.2	6912.2	6912.2	6912.2	6912.2	6912.2	6912.2	6912.2	6912.2	6912.2	6912.2
2.5°	6950.6	6873.7	6642.8	6335.1	6052.9	5834.9	5565.6	5386.1	5219.4	5219.4	5078.3
5°	7117.3	6912.2	6347.9	5642.6	4886.0	4167.8	3706.1	3193.2	3026.5	2885.4	2911.1
7.5°	7399.5	7027.6	6027.3	4757.7	3552.3	2782.8	2269.9	2039.0	1936.4	1872.3	1885.1
10°	7745.7	7232.8	5642.6	3860.0	2616.1	2039.0	1795.4	1705.6	1667.1	1654.3	1654.3
12.5°	8220.2	7476.4	5257.9	3103.4	2064.7	1756.9	1628.7	1577.4	1538.9	1513.2	1513.2
15°	8784.5	7784.2	4809.0	2552.0	1808.2	1615.8	1513.2	1461.9	1410.6	1397.8	1397.8
17.5°	9502.6	8104.8	4411.5	2192.9	1679.9	1513.2	1410.6	1346.5	1308.1	1295.2	1295.2
20°	10297.7	8502.3	4013.9	1987.7	1590.2	1410.6	1308.1	1256.8	1218.3	1192.6	1205.5
22.5°	11310.8	9002.5	3757.4	1885.1	1513.2	1320.9	1218.3	1167.0	1128.5	1102.9	1115.7
25°	12426.5	9630.8	3616.4	1885.1	1461.9	1256.8	1141.3	1090.0	1051.6	1025.9	1025.9
27.5°	13785.8	10336.2	3629.2	1962.1	1449.1	1205.5	1077.2	1025.9	987.5	949.0	949.0
30°	15286.2	11169.7	3770.3	2103.1	1474.8	1154.2	1025.9	949.0	923.3	884.9	884.9
32.5°	16876.4	12131.5	4129.3	2282.7	1449.1	1090.0	949.0	884.9	846.4	820.7	820.7
35°	18556.4	13221.6	4578.2	2359.6	1320.9	1000.3	884.9	820.7	795.1	782.3	769.4
37.5°	20159.4	14170.6	4821.8	2205.7	1154.2	923.3	807.9	743.8	731.0	705.3	705.3
40°	21403.3	14952.8	4680.8	1885.1	1064.4	846.4	743.8	679.7	654.0	628.4	628.4
42.5°	22134.3	15234.9	4167.8	1603.0	1000.3	769.4	679.7	615.6	589.9	577.1	577.1
45°	22557.5	15196.5	3565.1	1436.3	936.2	705.3	615.6	577.1	538.6	525.8	513.0
47.5°	22544.6	14798.9	3129.1	1295.2	872.0	654.0	577.1	538.6	500.1	487.3	487.3
50°	22454.9	14209.0	2641.7	1192.6	820.7	615.6	538.6	513.0	474.5	461.7	448.8
52.5°	22672.9	13875.6	2205.7	1128.5	756.6	589.9	525.8	487.3	436.0	423.2	423.2
55°	22942.2	13683.2	1769.7	1064.4	705.3	577.1	500.1	461.7	410.4	397.5	397.5
57.5°	22159.9	12952.3	1461.9	961.8	641.2	551.4	474.5	448.8	397.5	359.1	359.1
60°	19697.7	10708.1	1205.5	846.4	589.9	513.0	448.8	410.4	359.1	307.8	307.8
62.5°	16017.2	8168.9	1000.3	718.1	551.4	474.5	410.4	371.9	307.8	243.7	243.7
64°	*13914.1*	*6937.8*	*897.7*	*628.4*	*525.8*	*436.0*	*371.9*	*333.4*	*269.3*	*205.2*	*192.4*
65°	12477.8	6129.9	833.6	589.9	513.0	410.4	359.1	320.6	243.7	192.4	179.5
67.5°	8784.5	4116.5	666.8	487.3	448.8	346.2	307.8	269.3	218.0	166.7	153.9
70°	5116.8	2334.0	525.8	410.4	346.2	269.3	256.5	243.7	192.4	128.2	128.2
72.5°	2782.8	1167.0	397.5	333.4	269.3	192.4	218.0	192.4	153.9	102.6	89.8
75°	1705.6	718.1	295.0	243.7	179.5	141.1	166.7	141.1	89.8	64.1	51.3
77.5°	1141.3	461.7	218.0	166.7	115.4	89.8	115.4	76.9	38.5	12.8	12.8
80°	705.3	320.6	141.1	102.6	64.1	38.5	25.6	12.8	12.8	0.0	0.0
82.5°	307.8	205.2	76.9	51.3	25.6	12.8	12.8	0.0	0.0	0.0	0.0
85°	166.7	64.1	25.6	12.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	51.3	25.6	12.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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: SP1-2407-184-12

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-850-U-5WQ

Data in this report applies to families of products including GSS-SB1A-850-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

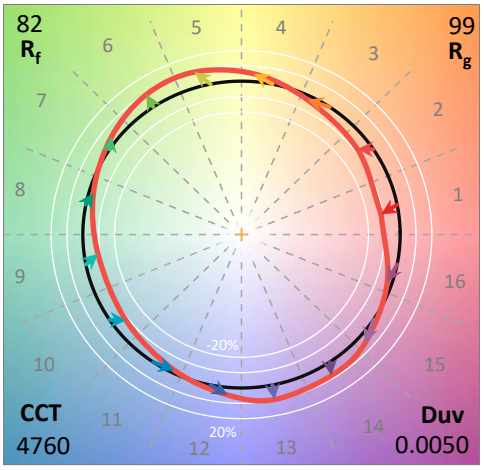
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-12
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-850-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 5000K CCT 26 LEDS

Spectral Parameters

CCT (K):	4760
CIE u':	0.2107
CIE v':	0.4939
Duv:	0.0050
CIE x:	0.3537
CIE y:	0.3685
CIE z:	0.2779
Peak Wavelength (nm):	443
Dominant Wavelength (nm):	571
Purity:	16.69598
Rf:	82
Rg:	99.4

CRI (Ra):	81.1				
R1:	79.8	R9:	8.7		
R2:	83.5	R10:	62.4		
R3:	87.9	R11:	83.8		
R4:	83.1	R12:	63.0		
R5:	80.5	R13:	79.9		
R6:	79.1	R14:	93.3		
R7:	86.1	R15:	72.7		
R8:	69.0				



Test Conditions

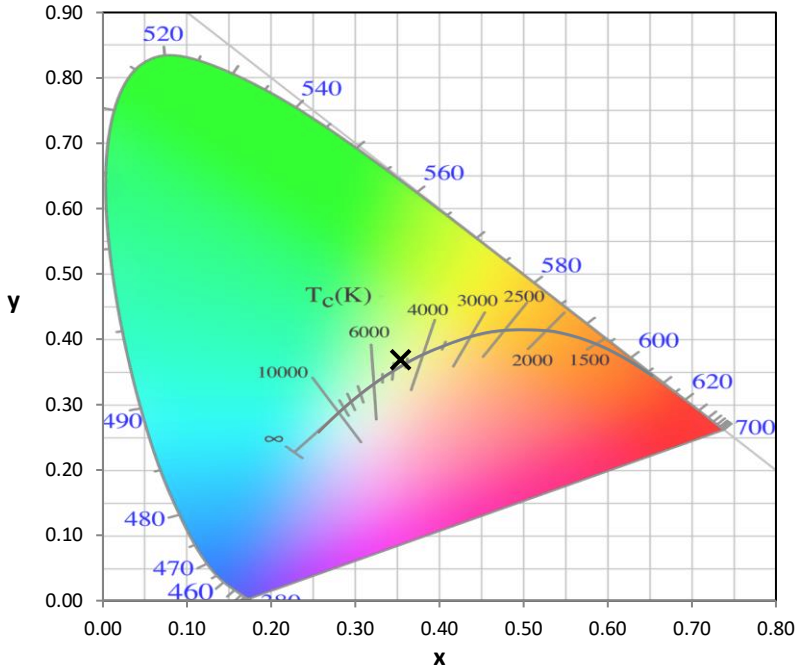
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-12

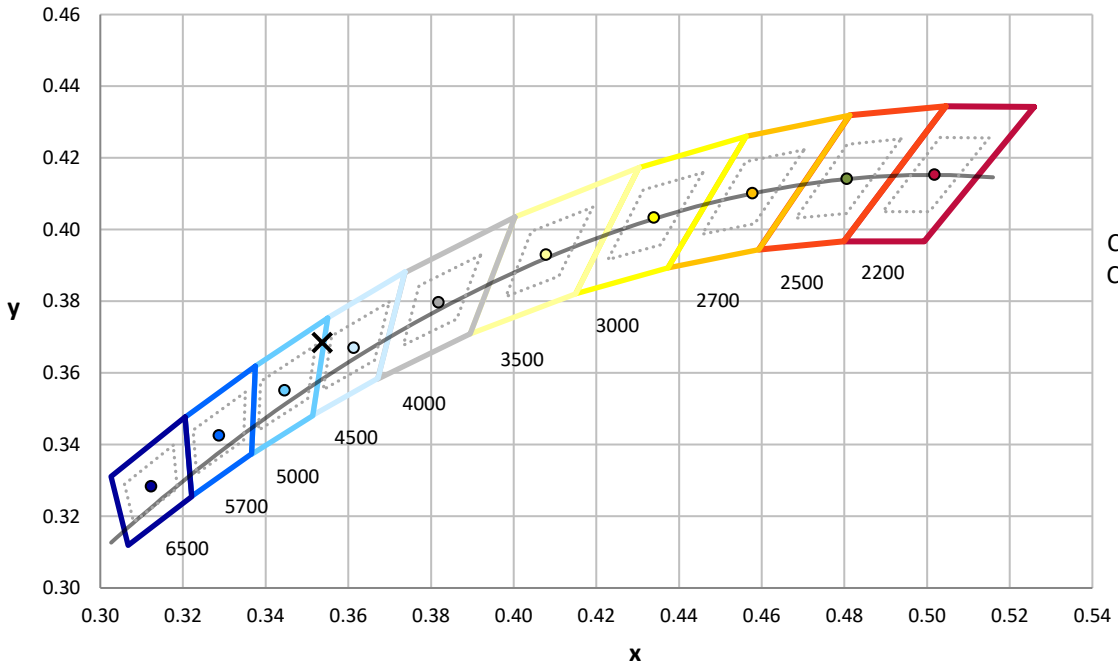
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-12

CIE 1931 Chromaticity Diagram



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



CCT = 4760K
CIE x = 0.3537
CIE y = 0.3685
Duv = 0.0050

Point lies inside the ANSI 5000K 7-step quadrangle

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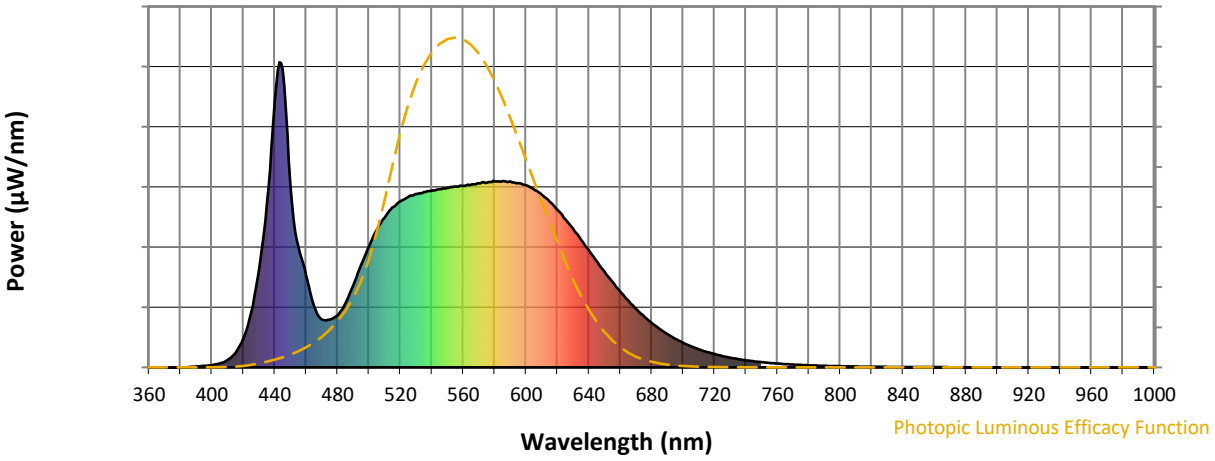
Photopic Flux vs. Wavelength



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	270	NR	620	517	NR	750	17	NR	880	0	NR
365	0	NR	495	335	NR	625	486	NR	755	15	NR	885	0	NR
370	0	NR	500	397	NR	630	454	NR	760	12	NR	890	0	NR
375	0	NR	505	451	NR	635	419	NR	765	11	NR	895	0	NR
380	0	NR	510	492	NR	640	384	NR	770	9	NR	900	0	NR
385	1	NR	515	524	NR	645	347	NR	775	8	NR	905	0	NR
390	3	NR	520	545	NR	650	313	NR	780	7	NR	910	0	NR
395	5	NR	525	558	NR	655	280	NR	785	6	NR	915	0	NR
400	7	NR	530	568	NR	660	248	NR	790	5	NR	920	0	NR
405	13	NR	535	575	NR	665	219	NR	795	4	NR	925	0	NR
410	24	NR	540	579	NR	670	192	NR	800	4	NR	930	0	NR
415	47	NR	545	585	NR	675	167	NR	805	3	NR	935	0	NR
420	95	NR	550	588	NR	680	146	NR	810	3	NR	940	0	NR
425	181	NR	555	593	NR	685	126	NR	815	2	NR	945	0	NR
430	319	NR	560	595	NR	690	109	NR	820	2	NR	950	0	NR
435	539	NR	565	600	NR	695	94	NR	825	2	NR	955	0	NR
440	868	NR	570	603	NR	700	80	NR	830	2	NR	960	0	NR
445	977	NR	575	606	NR	705	69	NR	835	1	NR	965	0	NR
450	601	NR	580	609	NR	710	59	NR	840	1	NR	970	0	NR
455	397	NR	585	611	NR	715	51	NR	845	1	NR	975	0	NR
460	302	NR	590	610	NR	720	44	NR	850	1	NR	980	0	NR
465	201	NR	595	604	NR	725	37	NR	855	1	NR	985	0	NR
470	157	NR	600	596	NR	730	32	NR	860	1	NR	990	0	NR
475	157	NR	605	583	NR	735	27	NR	865	1	NR	995	0	NR
480	171	NR	610	566	NR	740	23	NR	870	1	NR	1000	0	NR
485	210	NR	615	543	NR	745	20	NR	875	0	NR			

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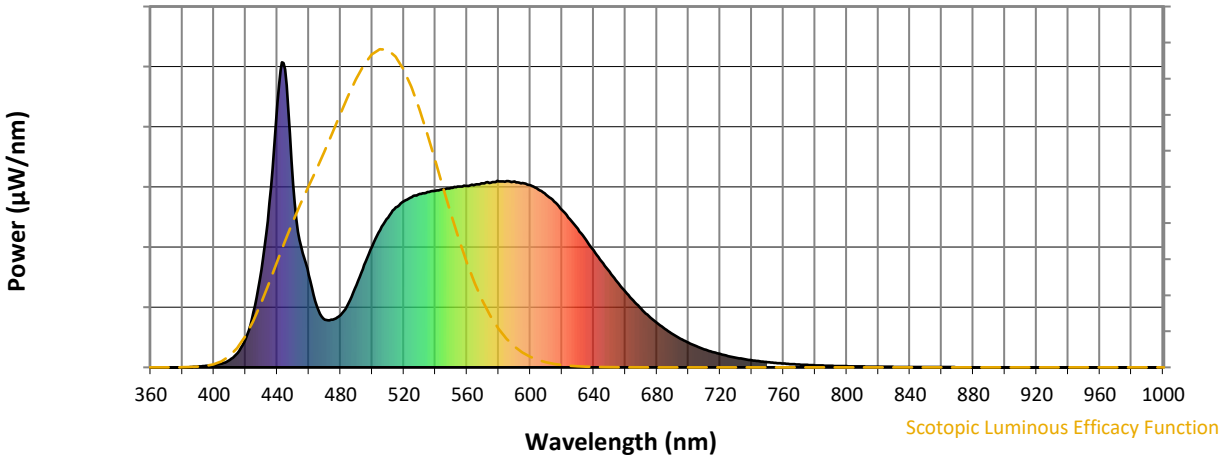
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.83**

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	270	NR	620	517	NR	750	17	NR	880	0	NR
365	0	NR	495	335	NR	625	486	NR	755	15	NR	885	0	NR
370	0	NR	500	397	NR	630	454	NR	760	12	NR	890	0	NR
375	0	NR	505	451	NR	635	419	NR	765	11	NR	895	0	NR
380	0	NR	510	492	NR	640	384	NR	770	9	NR	900	0	NR
385	1	NR	515	524	NR	645	347	NR	775	8	NR	905	0	NR
390	3	NR	520	545	NR	650	313	NR	780	7	NR	910	0	NR
395	5	NR	525	558	NR	655	280	NR	785	6	NR	915	0	NR
400	7	NR	530	568	NR	660	248	NR	790	5	NR	920	0	NR
405	13	NR	535	575	NR	665	219	NR	795	4	NR	925	0	NR
410	24	NR	540	579	NR	670	192	NR	800	4	NR	930	0	NR
415	47	NR	545	585	NR	675	167	NR	805	3	NR	935	0	NR
420	95	NR	550	588	NR	680	146	NR	810	3	NR	940	0	NR
425	181	NR	555	593	NR	685	126	NR	815	2	NR	945	0	NR
430	319	NR	560	595	NR	690	109	NR	820	2	NR	950	0	NR
435	539	NR	565	600	NR	695	94	NR	825	2	NR	955	0	NR
440	868	NR	570	603	NR	700	80	NR	830	2	NR	960	0	NR
445	977	NR	575	606	NR	705	69	NR	835	1	NR	965	0	NR
450	601	NR	580	609	NR	710	59	NR	840	1	NR	970	0	NR
455	397	NR	585	611	NR	715	51	NR	845	1	NR	975	0	NR
460	302	NR	590	610	NR	720	44	NR	850	1	NR	980	0	NR
465	201	NR	595	604	NR	725	37	NR	855	1	NR	985	0	NR
470	157	NR	600	596	NR	730	32	NR	860	1	NR	990	0	NR
475	157	NR	605	583	NR	735	27	NR	865	1	NR	995	0	NR
480	171	NR	610	566	NR	740	23	NR	870	1	NR	1000	0	NR
485	210	NR	615	543	NR	745	20	NR	875	0	NR			

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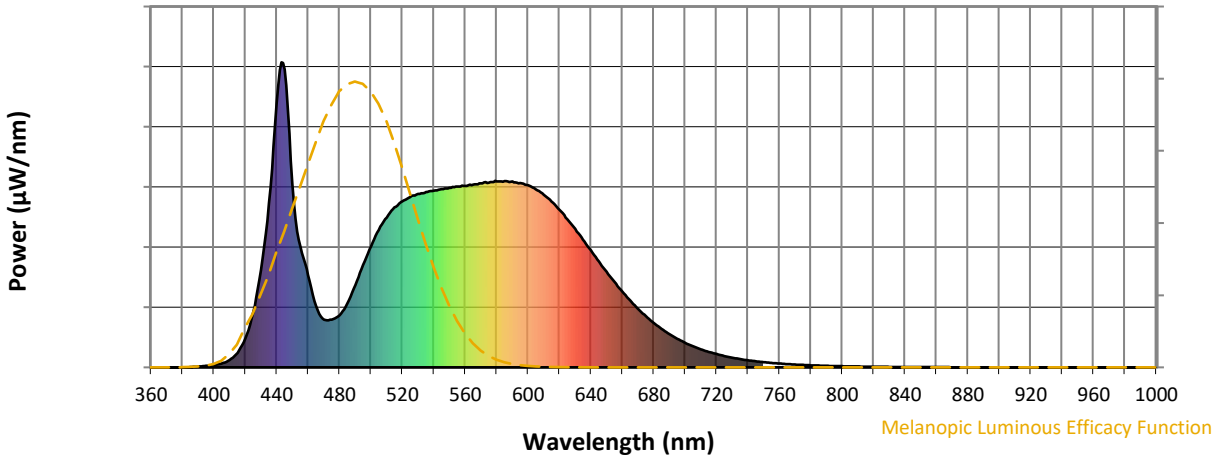
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.74**

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	270	NR	620	517	NR	750	17	NR	880	0	NR
365	0	NR	495	335	NR	625	486	NR	755	15	NR	885	0	NR
370	0	NR	500	397	NR	630	454	NR	760	12	NR	890	0	NR
375	0	NR	505	451	NR	635	419	NR	765	11	NR	895	0	NR
380	0	NR	510	492	NR	640	384	NR	770	9	NR	900	0	NR
385	1	NR	515	524	NR	645	347	NR	775	8	NR	905	0	NR
390	3	NR	520	545	NR	650	313	NR	780	7	NR	910	0	NR
395	5	NR	525	558	NR	655	280	NR	785	6	NR	915	0	NR
400	7	NR	530	568	NR	660	248	NR	790	5	NR	920	0	NR
405	13	NR	535	575	NR	665	219	NR	795	4	NR	925	0	NR
410	24	NR	540	579	NR	670	192	NR	800	4	NR	930	0	NR
415	47	NR	545	585	NR	675	167	NR	805	3	NR	935	0	NR
420	95	NR	550	588	NR	680	146	NR	810	3	NR	940	0	NR
425	181	NR	555	593	NR	685	126	NR	815	2	NR	945	0	NR
430	319	NR	560	595	NR	690	109	NR	820	2	NR	950	0	NR
435	539	NR	565	600	NR	695	94	NR	825	2	NR	955	0	NR
440	868	NR	570	603	NR	700	80	NR	830	2	NR	960	0	NR
445	977	NR	575	606	NR	705	69	NR	835	1	NR	965	0	NR
450	601	NR	580	609	NR	710	59	NR	840	1	NR	970	0	NR
455	397	NR	585	611	NR	715	51	NR	845	1	NR	975	0	NR
460	302	NR	590	610	NR	720	44	NR	850	1	NR	980	0	NR
465	201	NR	595	604	NR	725	37	NR	855	1	NR	985	0	NR
470	157	NR	600	596	NR	730	32	NR	860	1	NR	990	0	NR
475	157	NR	605	583	NR	735	27	NR	865	1	NR	995	0	NR
480	171	NR	610	566	NR	740	23	NR	870	1	NR	1000	0	NR
485	210	NR	615	543	NR	745	20	NR	875	0	NR			

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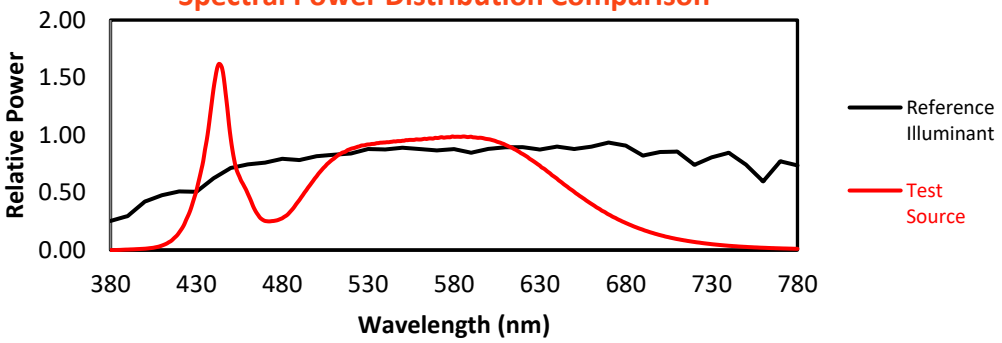
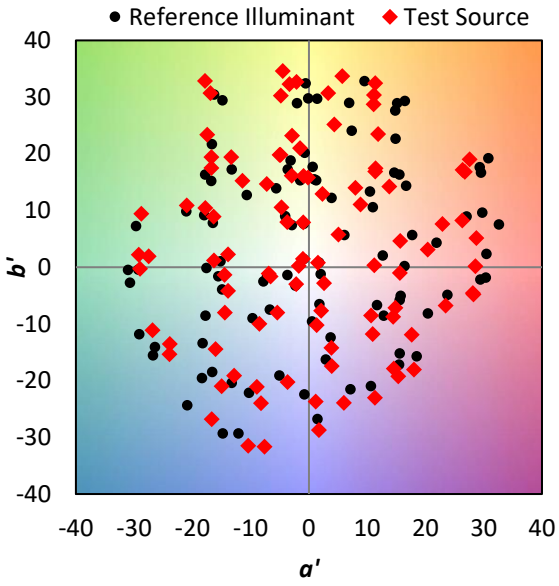
Summary

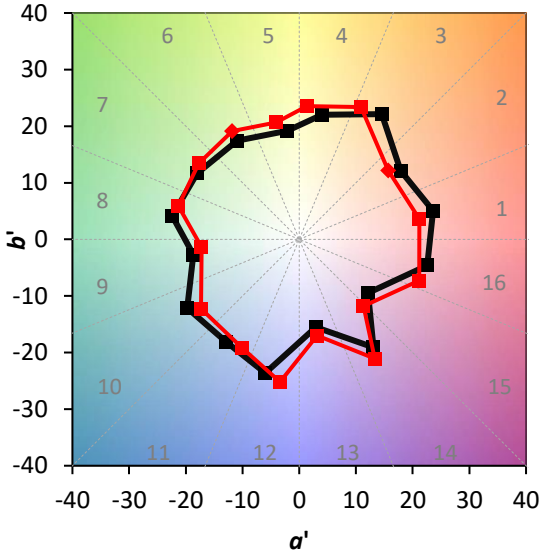
R_f = 82
R_g = 99.4
CIE R_a = 81.1
R_9 = 8.7

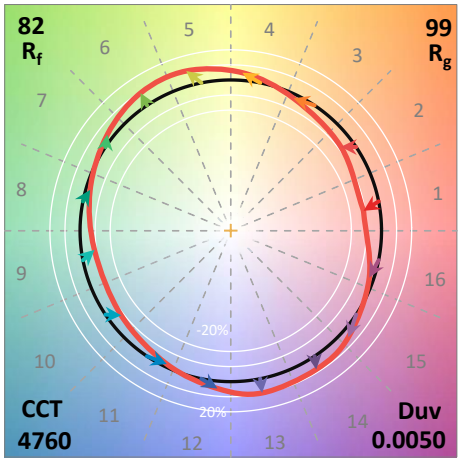
Spectral Power Distribution Comparison

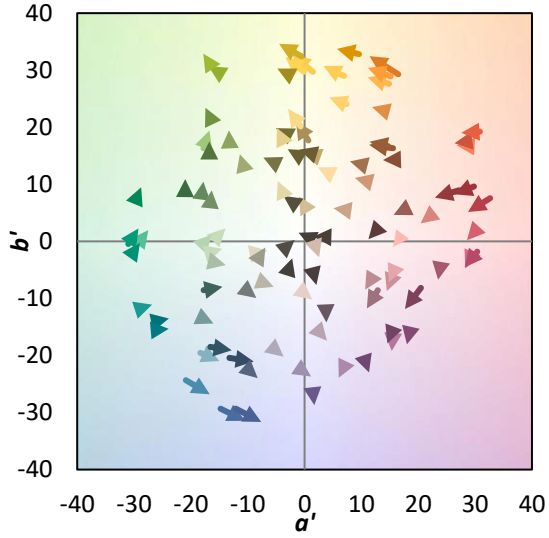


Color Vector Graphics









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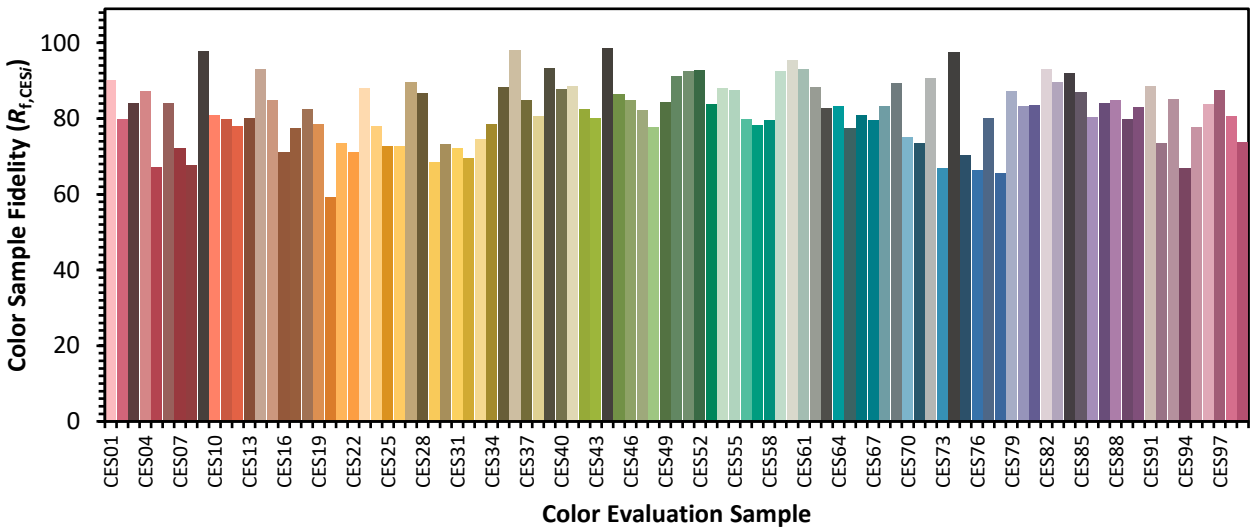
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 73	CES51 = 92	CES76 = 66
CES02 = 60	CES27 = 90	CES52 = 93	CES77 = 80
CES03 = 30	CES28 = 87	CES53 = 84	CES78 = 65
CES04 = 69	CES29 = 69	CES54 = 88	CES79 = 87
CES05 = 47	CES30 = 73	CES55 = 88	CES80 = 83
CES06 = 50	CES31 = 72	CES56 = 80	CES81 = 84
CES07 = 40	CES32 = 69	CES57 = 78	CES82 = 93
CES08 = 39	CES33 = 75	CES58 = 80	CES83 = 90
CES09 = 29	CES34 = 78	CES59 = 93	CES84 = 92
CES10 = 73	CES35 = 88	CES60 = 95	CES85 = 87
CES11 = 56	CES36 = 98	CES61 = 93	CES86 = 80
CES12 = 62	CES37 = 85	CES62 = 88	CES87 = 84
CES13 = 42	CES38 = 81	CES63 = 83	CES88 = 85
CES14 = 74	CES39 = 93	CES64 = 83	CES89 = 80
CES15 = 71	CES40 = 88	CES65 = 77	CES90 = 83
CES16 = 46	CES41 = 89	CES66 = 81	CES91 = 89
CES17 = 48	CES42 = 82	CES67 = 80	CES92 = 73
CES18 = 55	CES43 = 80	CES68 = 83	CES93 = 85
CES19 = 70	CES44 = 99	CES69 = 89	CES94 = 67
CES20 = 64	CES45 = 87	CES70 = 75	CES95 = 78
CES21 = 85	CES46 = 85	CES71 = 73	CES96 = 84
CES22 = 77	CES47 = 82	CES72 = 91	CES97 = 87
CES23 = 91	CES48 = 78	CES73 = 67	CES98 = 81
CES24 = 90	CES49 = 84	CES74 = 98	CES99 = 74
CES25 = 71	CES50 = 91	CES75 = 70	



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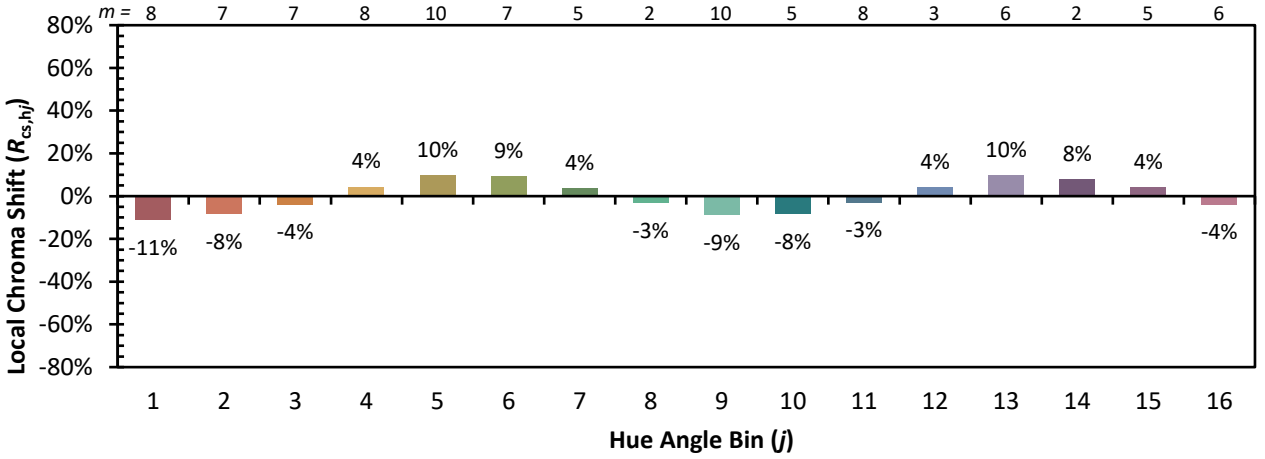
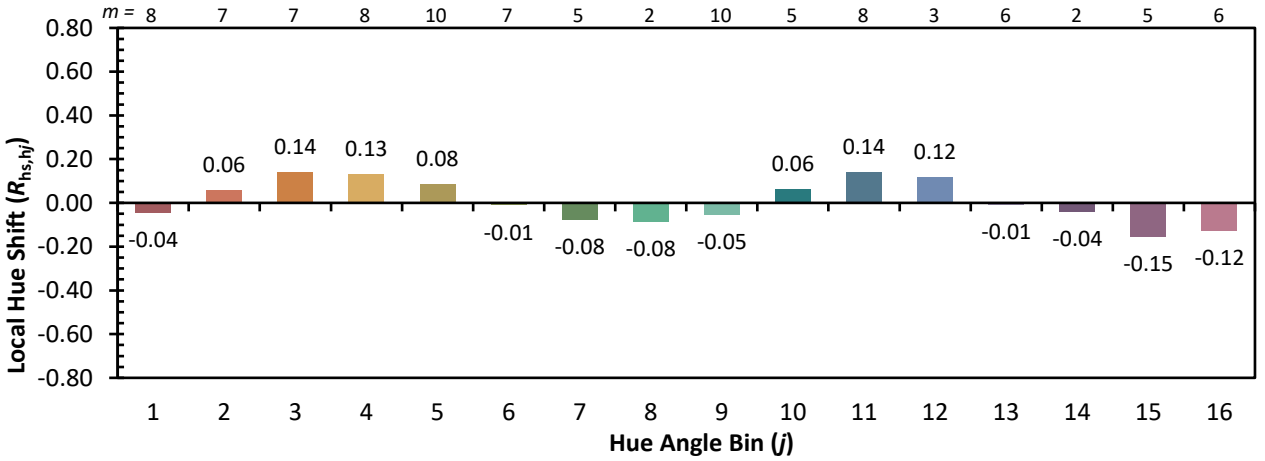
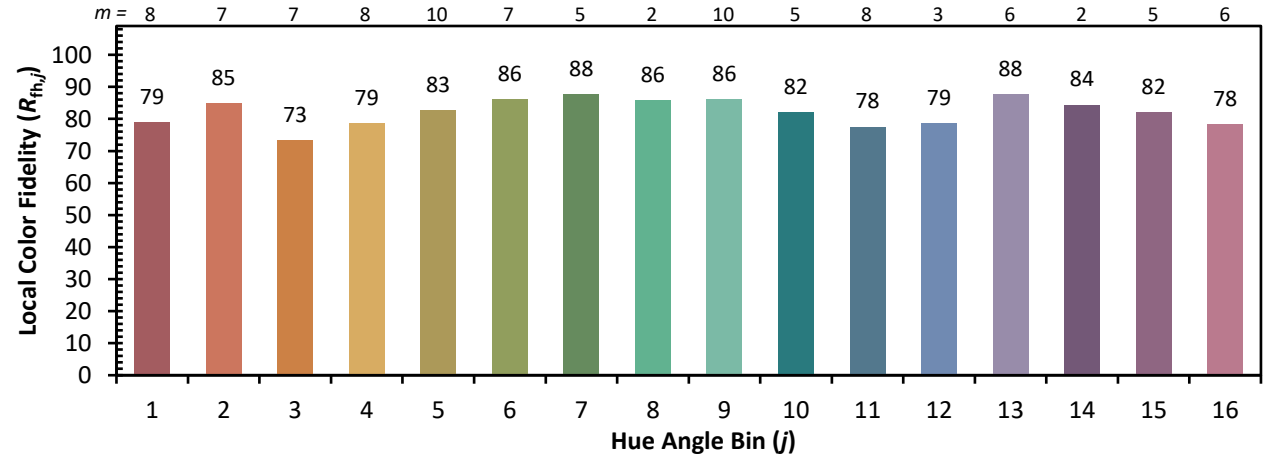
Color Rendition by Hue-Angle Bin







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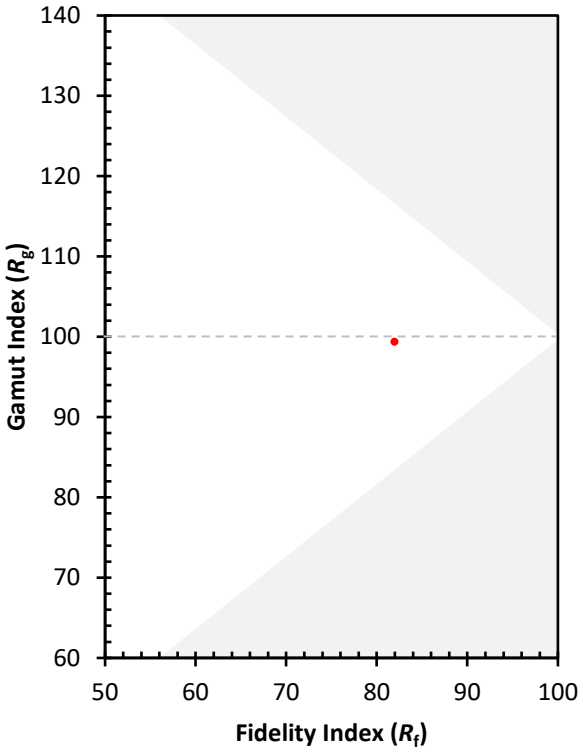
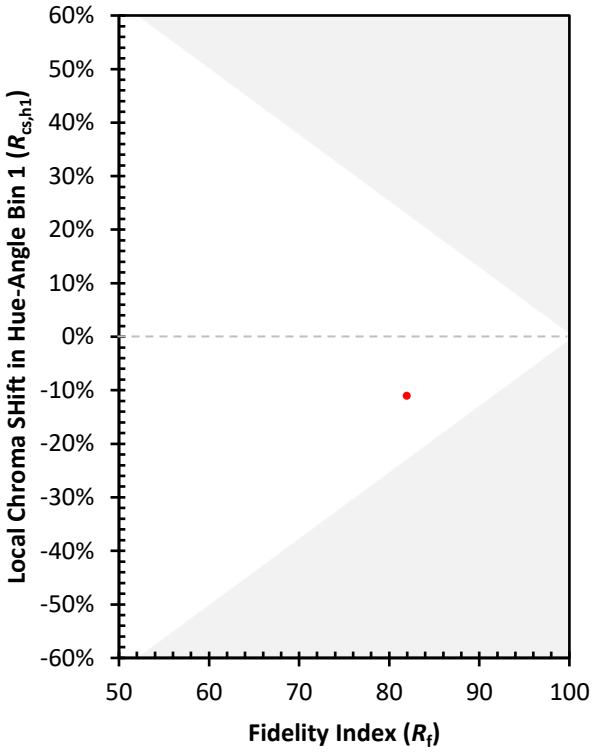
Measure Comparisons





(END OF REPORT)