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: P1457578

Luminaire Tested: GLAN-SB6D-727-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:	P1457578
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6D-727-U-T2LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 6xLight Square PACKAGE 70CRI 2700K FIXTURE w/ TYPE II LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(156) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	41473.1 lumens
Efficiency:	N/A
Efficacy:	94.2 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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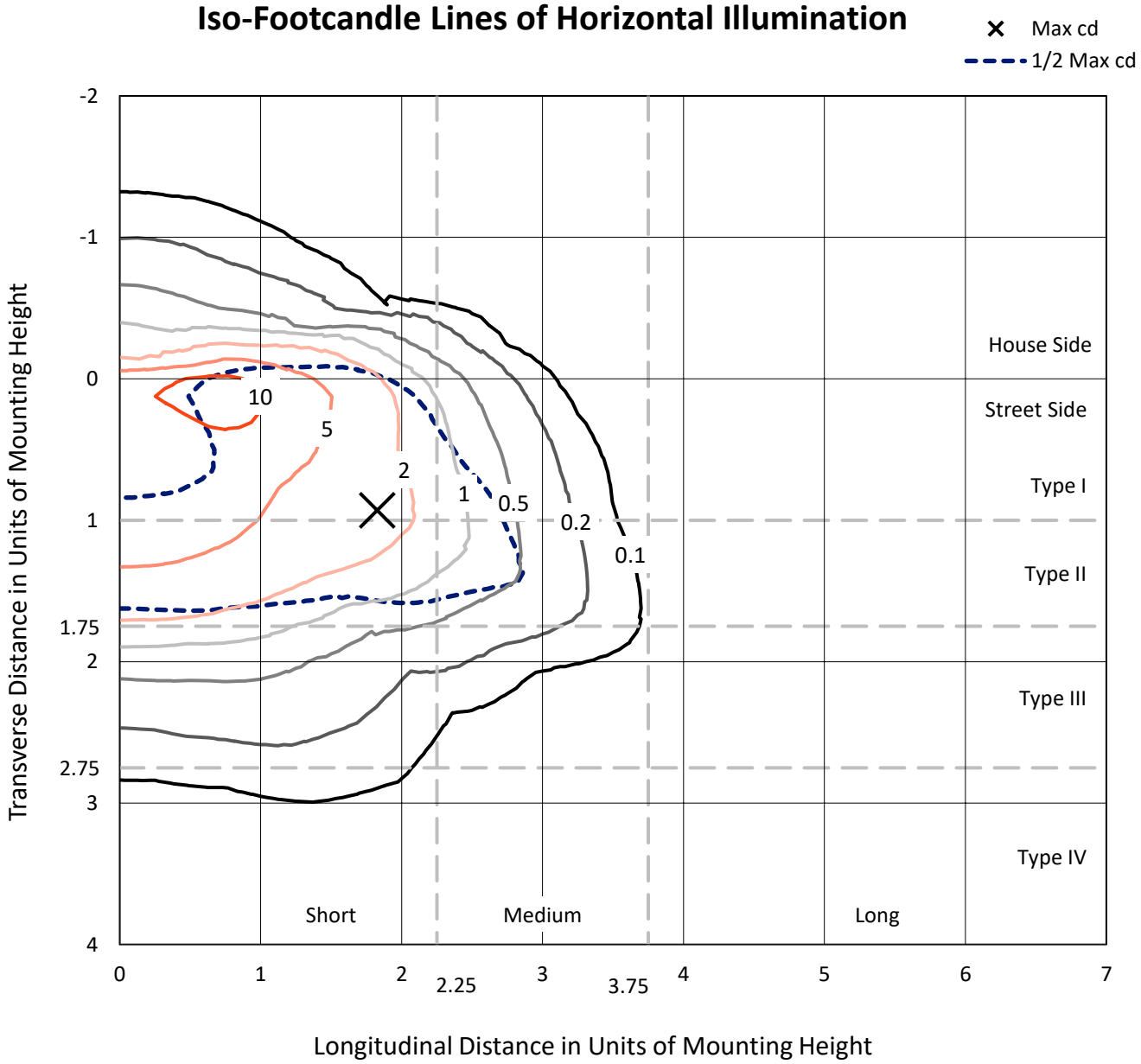
REPORT NUMBER: P1457578
CATALOG NUMBER: GLAN-SB6D-727-U-T2LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 13.2 fc
Type II - Short - N/A

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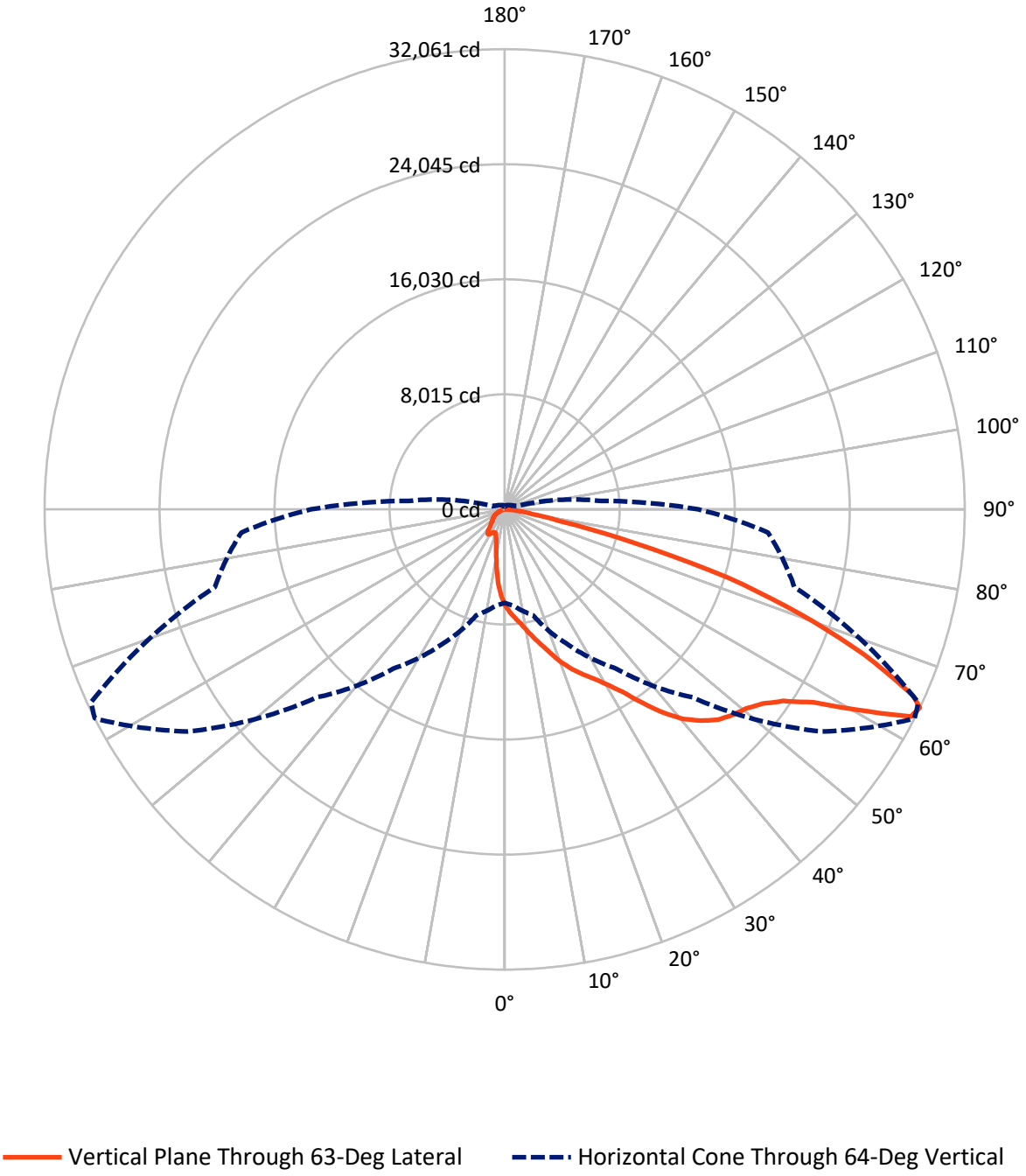
Luminous Intensity Polar Plot



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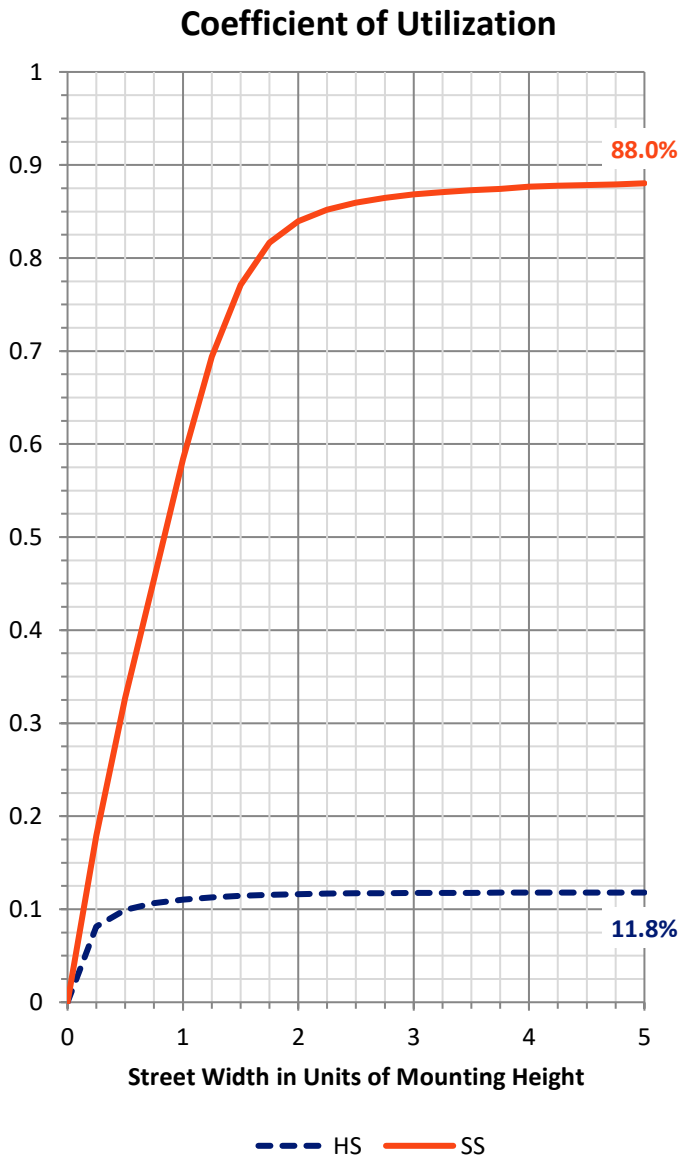
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4921.5	0.0	4921.5
	% Fixture	11.9	0.0	11.9
Street Side	Lumens	36551.6	0.0	36551.6
	% Fixture	88.1	0.0	88.1
Total	Lumens	41473.1	0.0	41473.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	564.7	1.4
10°-20°	1586.8	3.8
20°-30°	2826.2	6.8
30°-40°	5398.0	13.0
40°-50°	8947.6	21.6
50°-60°	11153.1	26.9
60°-70°	8316.5	20.1
70°-80°	2385.2	5.8
80°-90°	294.9	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°	41473.1	100.0
0°-180°	41473.1	100.0



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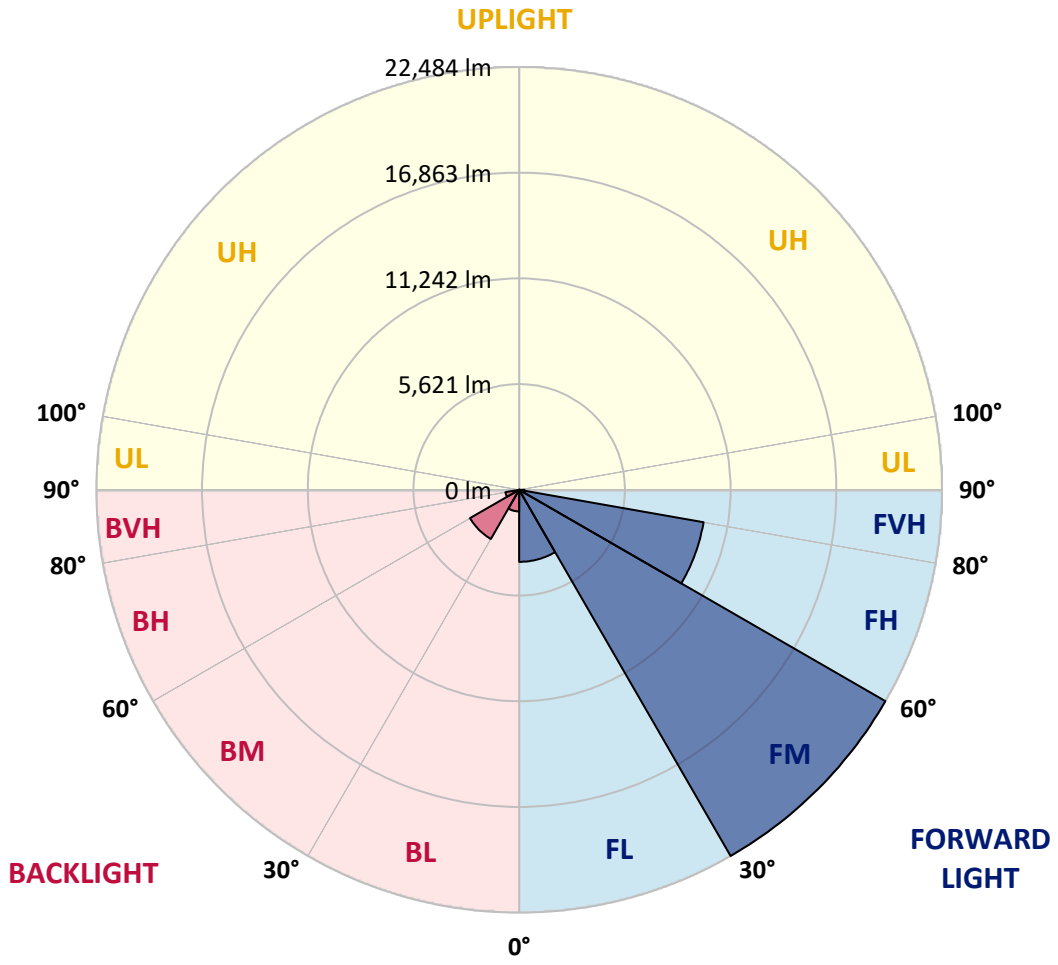
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3829.5	9.2			
FM	(30°-60°)	22484.3	54.2			
FH	(60°-80°)	9957.4	24.0			G4/12000
FVH	(80°-90°)	280.4	0.7			G3/500
BL	(0°-30°)	1148.2	2.8	B3/2500		
BM	(30°-60°)	3014.5	7.3	B3/5000		
BH	(60°-80°)	744.3	1.8	B2/1000		G2/1000
BVH	(80°-90°)	14.5	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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REPORT NUMBER: P1457578
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	63°	65°	75°	85°
0°	6705.7	6705.7	6705.7	6705.7	6705.7	6705.7	6705.7	*6705.7*	6705.7	6705.7	6705.7
2.5°	7514.4	7489.5	7464.6	7427.3	7377.5	7327.8	7265.6	*7178.5*	7141.1	7016.7	6867.4
5°	7900.0	7900.0	7887.6	7862.7	7837.8	7788.1	7713.4	*7601.5*	7551.7	7377.5	7116.3
7.5°	7999.6	8012.0	8049.3	8099.1	8173.7	8161.3	8161.3	*8036.9*	8012.0	7825.4	7477.0
10°	7825.4	7837.8	7937.4	8074.2	8298.2	8509.7	8658.9	*8584.3*	8547.0	8360.4	7924.9
12.5°	7576.6	7576.6	7738.3	7949.8	8298.2	8696.3	9131.7	*9206.3*	9218.8	9007.3	8484.8
15°	6929.6	6954.5	7215.8	7638.8	8211.1	8833.1	9567.1	*9853.3*	9927.9	9791.1	9169.0
17.5°	6071.2	6096.1	6357.4	6929.6	7788.1	8833.1	9940.4	*10599.7*	10699.3	10724.2	10039.9
20°	5710.4	5710.4	5859.7	6295.2	7190.9	8596.7	10164.3	*11396.0*	11619.9	11893.6	10997.9
22.5°	5760.2	5760.2	5847.3	6096.1	6817.7	8273.3	10301.2	*12105.1*	12565.4	13262.1	12229.5
25°	6033.9	6033.9	6108.5	6270.3	6855.0	8223.5	10562.4	*12739.6*	13473.6	14792.4	13635.3
27.5°	6469.3	6456.9	6519.1	6680.8	7215.8	8459.9	10997.9	*13374.1*	14195.2	16509.2	15252.7
30°	7103.8	7066.5	7091.4	7278.0	7800.5	9007.3	11632.3	*14182.8*	15016.3	18387.8	17044.2
32.5°	8571.9	8559.4	8198.6	8099.1	8658.9	9890.6	12503.2	*15190.5*	16123.5	20378.4	18885.5
35°	11221.8	11396.0	10885.9	9579.6	9691.5	11072.5	13747.3	*16559.0*	17417.4	22493.3	20888.5
37.5°	13909.0	13909.0	13697.6	12154.9	11371.1	12378.8	15090.9	*17964.8*	18860.6	24197.8	22816.8
40°	16036.5	16148.4	15899.6	14742.6	13722.4	13871.7	16434.6	*19196.5*	20017.6	25242.8	24185.3
42.5°	17616.5	17591.6	17492.1	16733.2	16160.9	15825.0	17653.8	*20117.1*	20900.9	25777.8	25043.8
45°	19320.9	19320.9	19184.0	18562.0	18089.2	17803.1	18562.0	*20888.5*	21709.6	26101.2	25578.7
47.5°	21100.0	21075.1	20938.2	20254.0	19743.9	19320.9	19482.6	*21386.1*	22207.2	25889.7	25665.8
50°	21535.4	21510.5	21821.5	21846.4	21386.1	20577.4	20216.6	*21809.1*	22530.7	25902.2	25939.5
52.5°	21025.3	21174.6	21634.9	22194.8	22717.3	21871.3	21000.4	*22480.9*	23227.4	26250.5	26623.8
55°	19756.3	19818.5	20701.8	21597.6	22816.8	23115.4	22257.0	*23550.8*	24210.2	26586.4	27233.4
57.5°	17392.5	17628.9	18574.4	20129.6	21983.3	23227.4	24446.6	*25342.3*	25840.0	26723.3	26897.5
60°	13125.3	13249.7	15302.4	17317.9	20254.0	22331.6	26486.9	*28377.9*	28315.7	25180.6	24546.1
62.5°	7987.1	8099.1	9567.1	12764.5	16459.5	20465.5	27171.2	*31774.3*	31438.4	22580.4	20664.5
64°	*6506.6*	*6718.1*	*7626.3*	*10363.4*	*13535.8*	*18512.2*	*26972.1*	*32060.5*	*31799.2*	*20900.9*	*18412.7*
65°	5561.1	5847.3	6780.4	8994.9	11507.9	16409.7	26424.7	*31264.3*	31090.1	19880.7	16546.5
67.5°	3495.9	3632.8	5013.7	6991.8	7924.9	10500.2	22717.3	*27034.3*	27345.3	17716.0	12204.6
70°	2600.2	2662.4	3446.2	5411.8	6183.2	6108.5	15601.0	*21896.2*	21970.8	14170.3	7365.1
72.5°	1891.0	1903.5	2413.6	4006.0	4839.6	4167.7	8223.5	*16272.8*	15737.9	8298.2	4018.4
75°	1256.5	1306.3	1692.0	2824.1	3769.6	3060.5	3744.7	*9268.6*	9106.8	4055.8	2301.6
77.5°	920.6	933.1	1144.6	1891.0	2961.0	2251.8	2264.3	*3993.6*	4118.0	2413.6	1455.6
80°	522.5	547.4	746.5	1157.0	1928.4	1542.7	1269.0	*1928.4*	2214.5	1642.2	970.4
82.5°	311.0	335.9	535.0	758.9	1318.7	634.5	646.9	*1057.5*	1318.7	1181.9	522.5
85°	186.6	199.1	335.9	410.6	783.8	423.0	236.4	*522.5*	684.3	696.7	286.1
87.5°	124.4	124.4	186.6	174.2	223.9	199.1	99.5	*136.9*	174.2	236.4	112.0
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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Scaled Data Report

REPORT NUMBER: P1457578
CATALOG NUMBER: GLAN-SB6D-727-U-T2LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6705.7	6705.7	6705.7	6705.7	6705.7	6705.7	6705.7	6705.7	6705.7	6705.7	6705.7
2.5°	6743.0	6668.4	6444.4	6145.9	5872.2	5660.7	5399.4	5225.2	5063.5	5063.5	4926.6
5°	6904.8	6705.7	6158.3	5474.0	4740.0	4043.3	3595.5	3097.8	2936.1	2799.2	2824.1
7.5°	7178.5	6817.7	5847.3	4615.6	3446.2	2699.7	2202.1	1978.1	1878.6	1816.4	1828.8
10°	7514.4	7016.7	5474.0	3744.7	2538.0	1978.1	1741.7	1654.7	1617.3	1604.9	1604.9
12.5°	7974.7	7253.1	5100.8	3010.7	2003.0	1704.4	1580.0	1530.2	1492.9	1468.0	1468.0
15°	8522.1	7551.7	4665.4	2475.8	1754.2	1567.6	1468.0	1418.3	1368.5	1356.1	1356.1
17.5°	9218.8	7862.7	4279.7	2127.4	1629.8	1468.0	1368.5	1306.3	1269.0	1256.5	1256.5
20°	9990.1	8248.4	3894.0	1928.4	1542.7	1368.5	1269.0	1219.2	1181.9	1157.0	1169.5
22.5°	10973.0	8733.6	3645.2	1828.8	1468.0	1281.4	1181.9	1132.1	1094.8	1069.9	1082.4
25°	12055.3	9343.2	3508.4	1828.8	1418.3	1219.2	1107.2	1057.5	1020.2	995.3	995.3
27.5°	13374.1	10027.5	3520.8	1903.5	1405.8	1169.5	1045.0	995.3	958.0	920.6	920.6
30°	14829.7	10836.1	3657.7	2040.3	1430.7	1119.7	995.3	920.6	895.8	858.4	858.4
32.5°	16372.4	11769.2	4006.0	2214.5	1405.8	1057.5	920.6	858.4	821.1	796.2	796.2
35°	18002.1	12826.7	4441.4	2289.1	1281.4	970.4	858.4	796.2	771.3	758.9	746.5
37.5°	19557.3	13747.3	4677.8	2139.9	1119.7	895.8	783.8	721.6	709.1	684.3	684.3
40°	20764.0	14506.2	4541.0	1828.8	1032.6	821.1	721.6	659.4	634.5	609.6	609.6
42.5°	21473.2	14779.9	4043.3	1555.1	970.4	746.5	659.4	597.2	572.3	559.8	559.8
45°	21883.7	14742.6	3458.6	1393.4	908.2	684.3	597.2	559.8	522.5	510.1	497.6
47.5°	21871.3	14356.9	3035.6	1256.5	846.0	634.5	559.8	522.5	485.2	472.8	472.8
50°	21784.2	13784.6	2562.8	1157.0	796.2	597.2	522.5	497.6	460.3	447.9	435.4
52.5°	21995.7	13461.2	2139.9	1094.8	734.0	572.3	510.1	472.8	423.0	410.6	410.6
55°	22257.0	13274.6	1716.9	1032.6	684.3	559.8	485.2	447.9	398.1	385.7	385.7
57.5°	21498.1	12565.4	1418.3	933.1	622.1	535.0	460.3	435.4	385.7	348.3	348.3
60°	19109.4	10388.2	1169.5	821.1	572.3	497.6	435.4	398.1	348.3	298.6	298.6
62.5°	15538.8	7924.9	970.4	696.7	535.0	460.3	398.1	360.8	298.6	236.4	236.4
64°	*13498.5*	*6730.6*	*870.9*	*609.6*	*510.1*	*423.0*	*360.8*	*323.5*	*261.3*	*199.1*	*186.6*
65°	12105.1	5946.8	808.7	572.3	497.6	398.1	348.3	311.0	236.4	186.6	174.2
67.5°	8522.1	3993.6	646.9	472.8	435.4	335.9	298.6	261.3	211.5	161.7	149.3
70°	4964.0	2264.3	510.1	398.1	335.9	261.3	248.8	236.4	186.6	124.4	124.4
72.5°	2699.7	1132.1	385.7	323.5	261.3	186.6	211.5	186.6	149.3	99.5	87.1
75°	1654.7	696.7	286.1	236.4	174.2	136.9	161.7	136.9	87.1	62.2	49.8
77.5°	1107.2	447.9	211.5	161.7	112.0	87.1	112.0	74.6	37.3	12.4	12.4
80°	684.3	311.0	136.9	99.5	62.2	37.3	24.9	12.4	12.4	0.0	0.0
82.5°	298.6	199.1	74.6	49.8	24.9	12.4	12.4	0.0	0.0	0.0	0.0
85°	161.7	62.2	24.9	12.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	49.8	24.9	12.4	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: SP1-2407-184-3

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-727-U-5WQ

Data in this report applies to families of products including GSS-SB1A-727-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

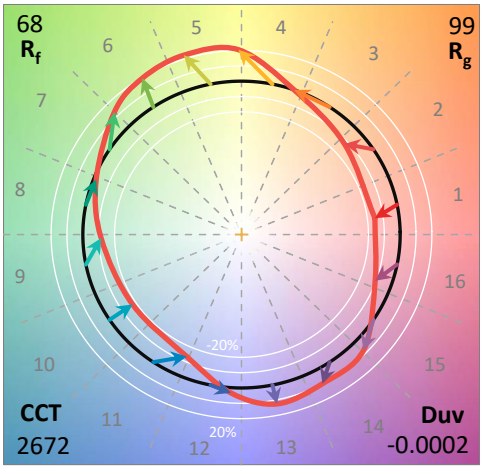
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-3
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-727-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2672
CIE u':	0.2638
CIE v':	0.5276
Duv:	-0.0002
CIE x:	0.4619
CIE y:	0.4106
CIE z:	0.1275
Peak Wavelength (nm):	601
Dominant Wavelength (nm):	584
Purity:	61.88407
Rf:	67.9
Rg:	98.6

CRI (Ra):	71.1
R1:	68.3
R2:	79.8
R3:	91.2
R4:	69.4
R5:	66.5
R6:	72.6
R7:	77.0
R8:	44.1
R9:	-27.8
R10:	54.4
R11:	65.8
R12:	45.6
R13:	69.8
R14:	94.5
R15:	60.1



Test Conditions

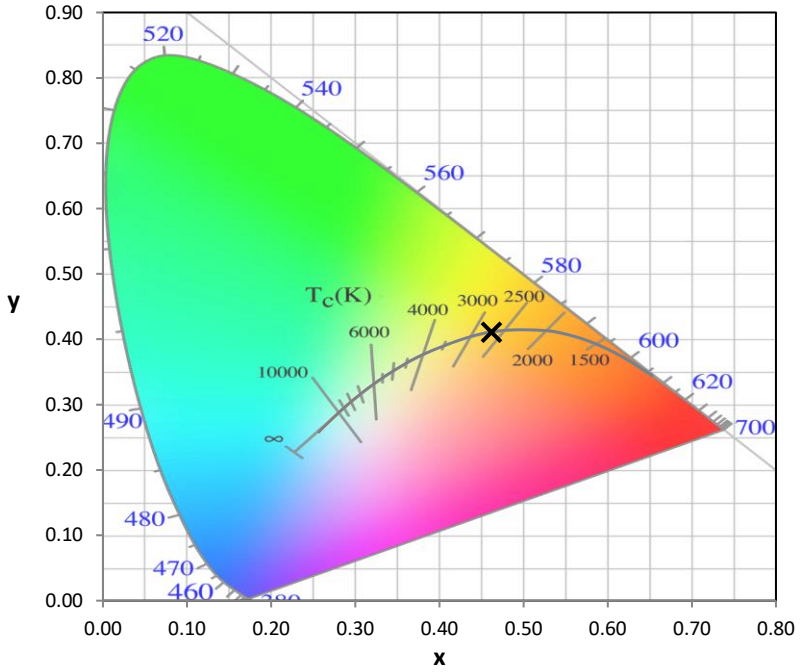
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

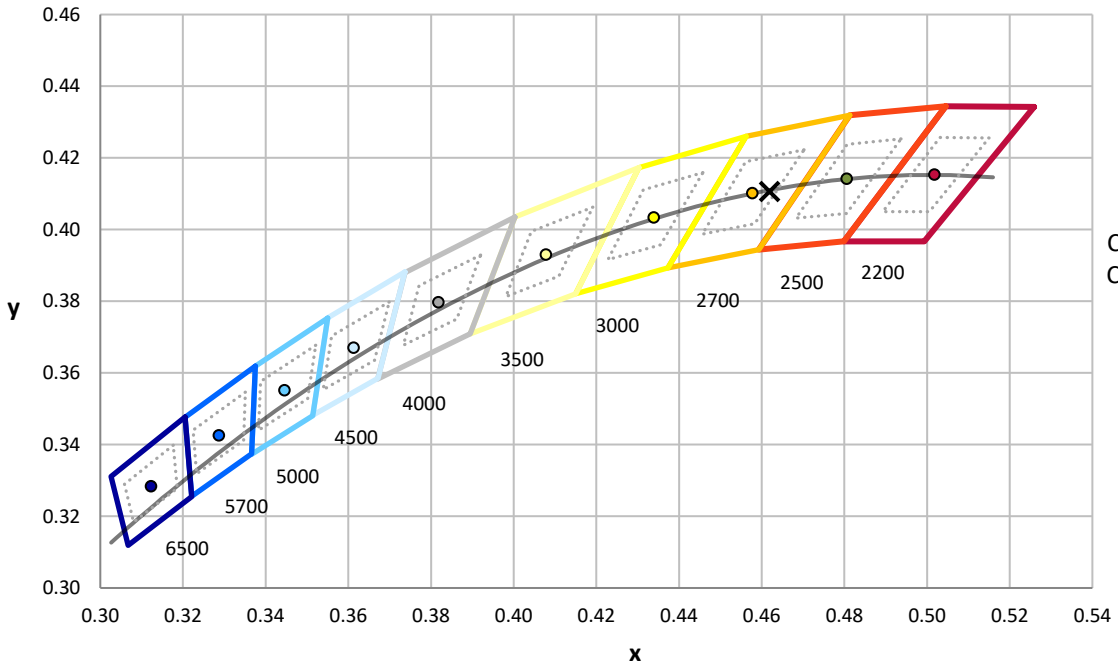
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-3

CIE 1931 Chromaticity Diagram



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



CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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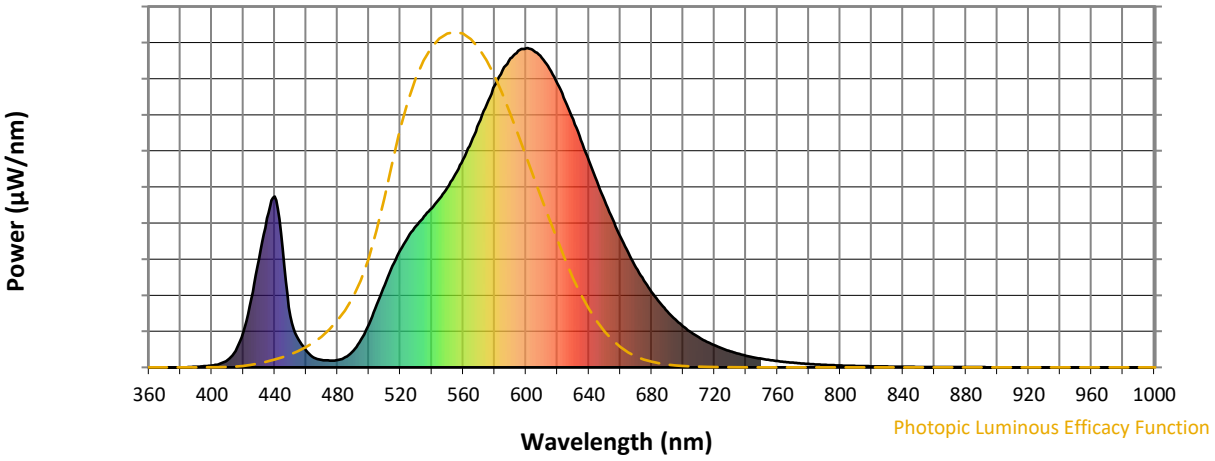
Photopic Flux vs. Wavelength



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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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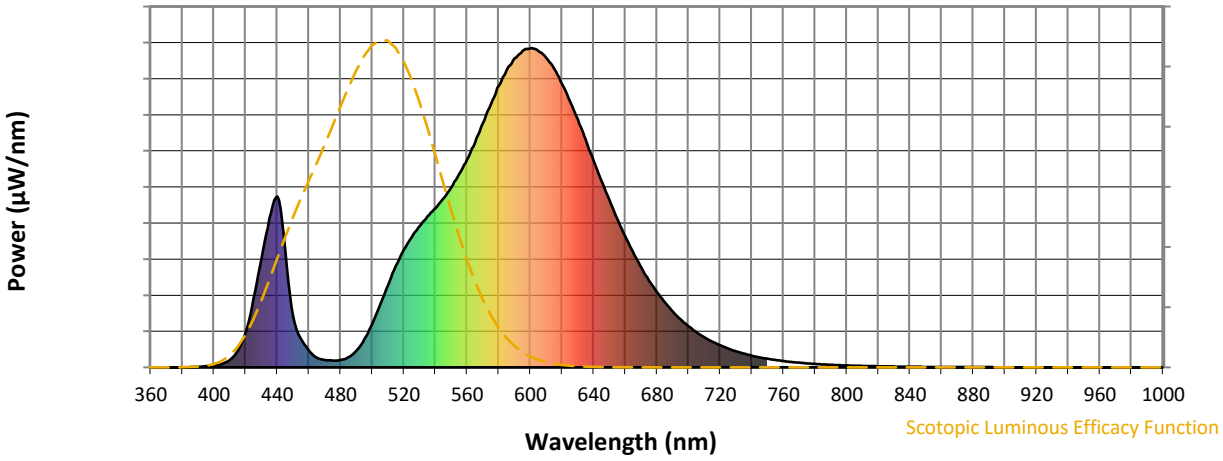
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.02**

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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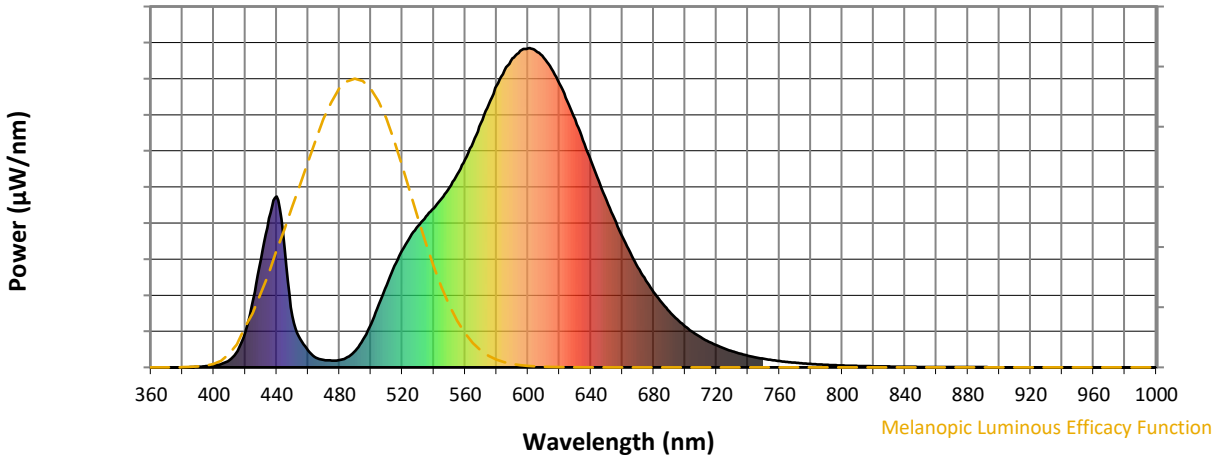
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.71**

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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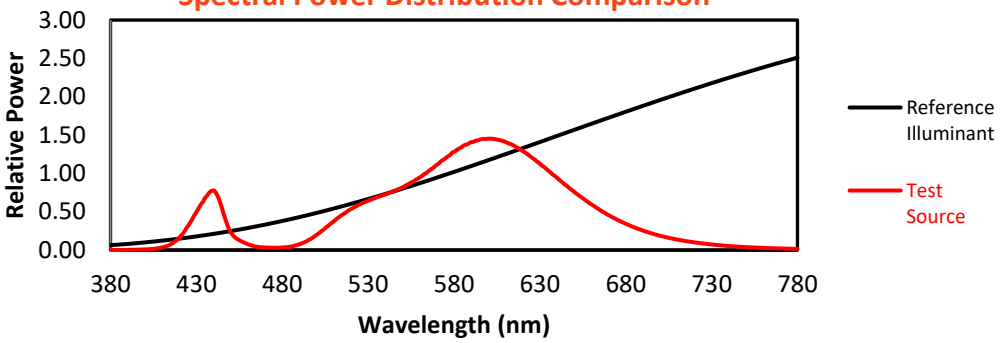
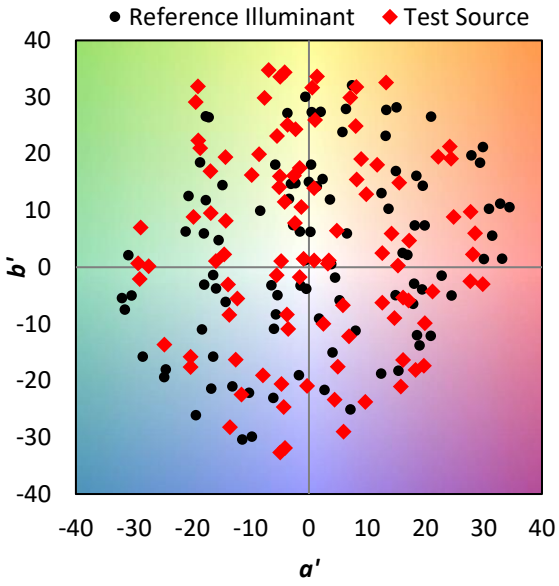
Summary

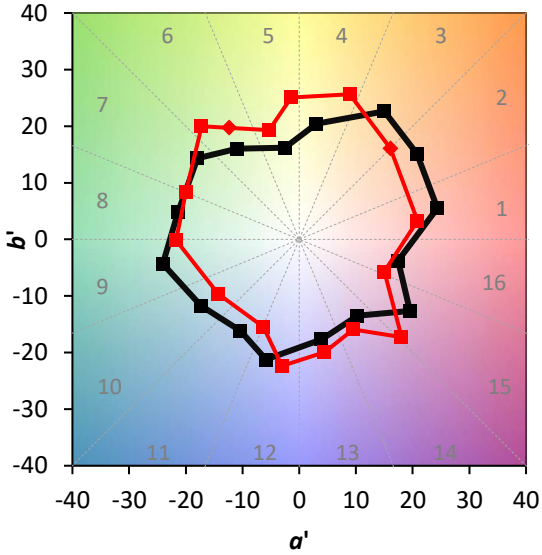
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

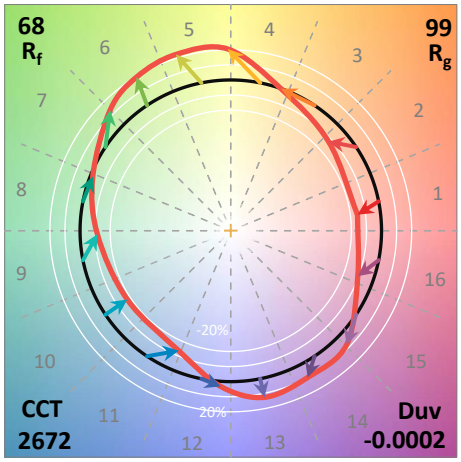
Spectral Power Distribution Comparison

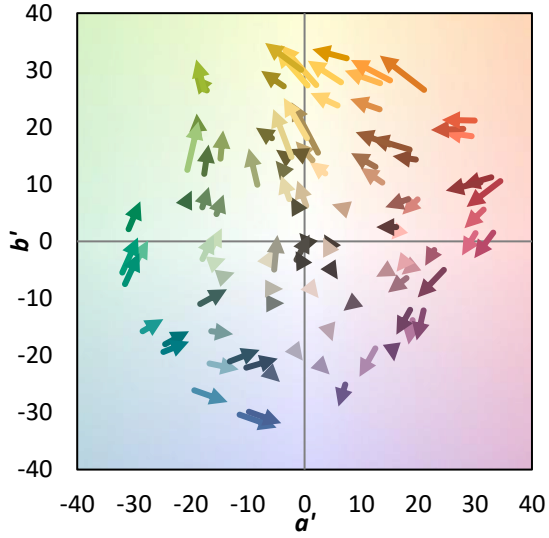


Color Vector Graphics









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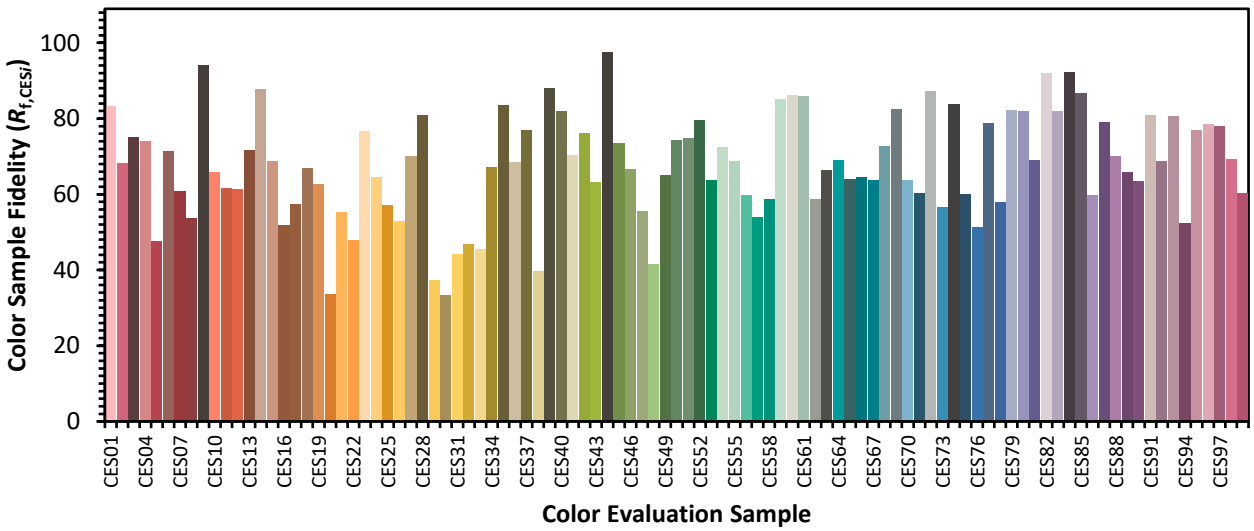
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 92
CES08 = 41	CES33 = 45	CES58 = 59	CES83 = 82
CES09 = 29	CES34 = 67	CES59 = 85	CES84 = 92
CES10 = 77	CES35 = 84	CES60 = 86	CES85 = 87
CES11 = 60	CES36 = 68	CES61 = 86	CES86 = 60
CES12 = 66	CES37 = 77	CES62 = 59	CES87 = 79
CES13 = 44	CES38 = 40	CES63 = 66	CES88 = 70
CES14 = 74	CES39 = 88	CES64 = 69	CES89 = 66
CES15 = 72	CES40 = 82	CES65 = 64	CES90 = 64
CES16 = 48	CES41 = 70	CES66 = 65	CES91 = 81
CES17 = 51	CES42 = 76	CES67 = 64	CES92 = 69
CES18 = 57	CES43 = 63	CES68 = 73	CES93 = 81
CES19 = 73	CES44 = 97	CES69 = 83	CES94 = 53
CES20 = 67	CES45 = 74	CES70 = 64	CES95 = 77
CES21 = 88	CES46 = 67	CES71 = 60	CES96 = 79
CES22 = 80	CES47 = 55	CES72 = 87	CES97 = 78
CES23 = 92	CES48 = 42	CES73 = 57	CES98 = 69
CES24 = 92	CES49 = 65	CES74 = 84	CES99 = 60
CES25 = 73	CES50 = 74	CES75 = 60	



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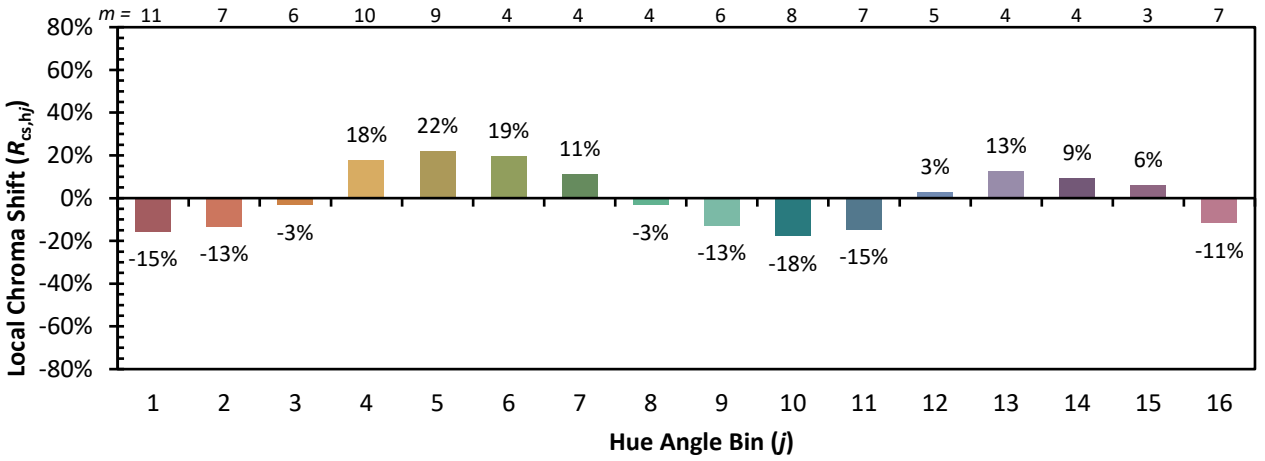
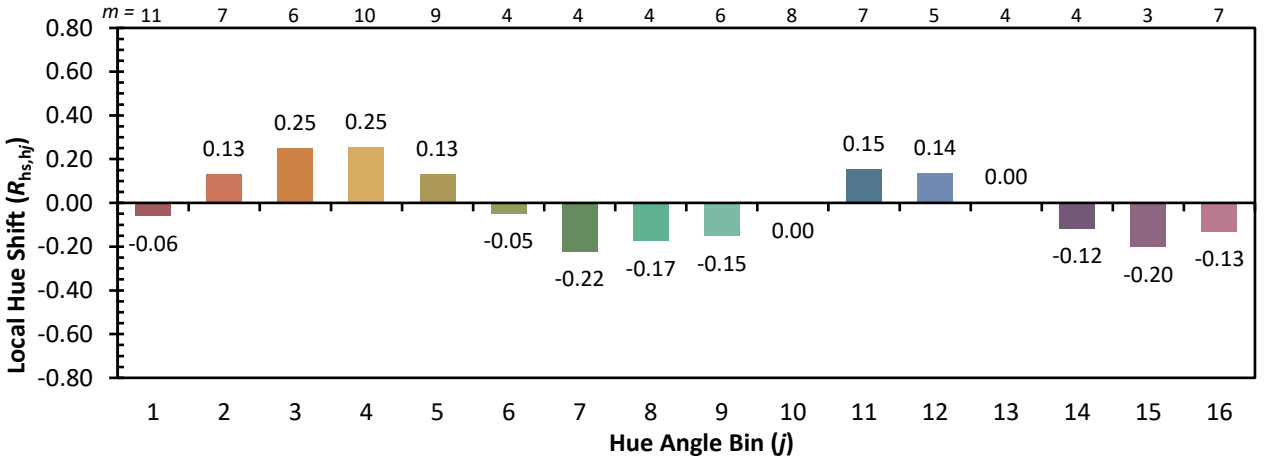
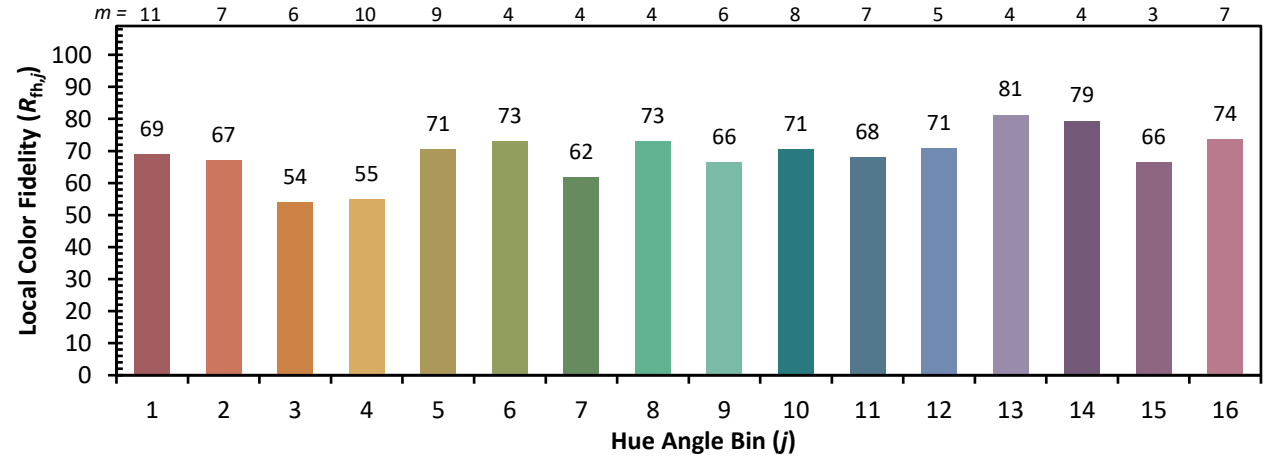
Color Rendition by Hue-Angle Bin







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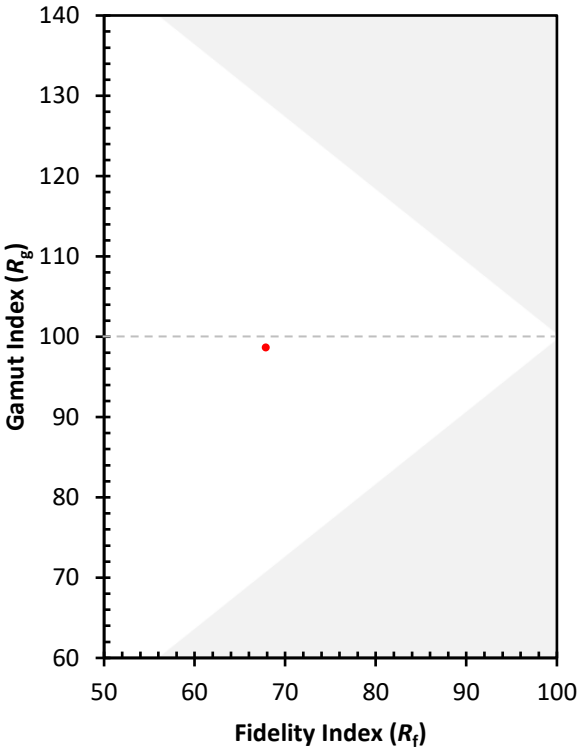
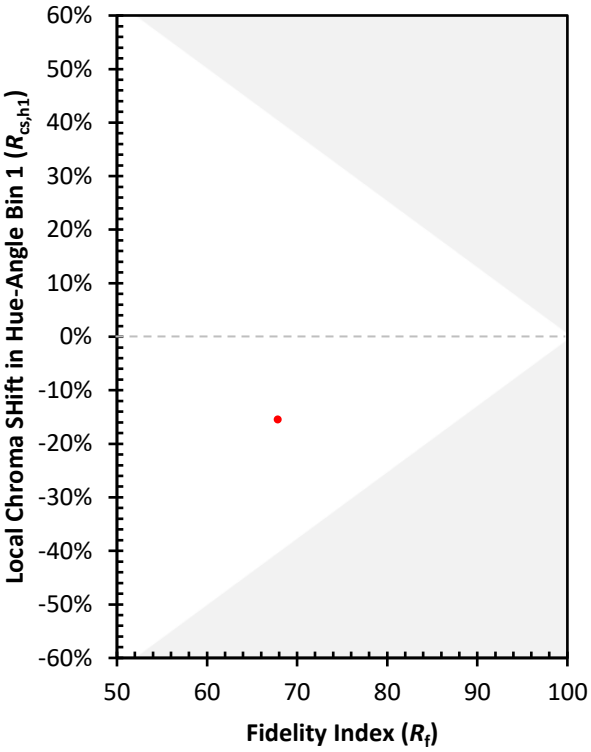
Measure Comparisons





(END OF REPORT)