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: P1456174

Luminaire Tested: GLAN-SB6D-850-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:	P1456174
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6D-850-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 6xLight Square PACKAGE 80CRI 5000K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(156) 5000K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	57095.6 lumens
Efficiency:	N/A
Efficacy:	129.7 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):	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: P1456174
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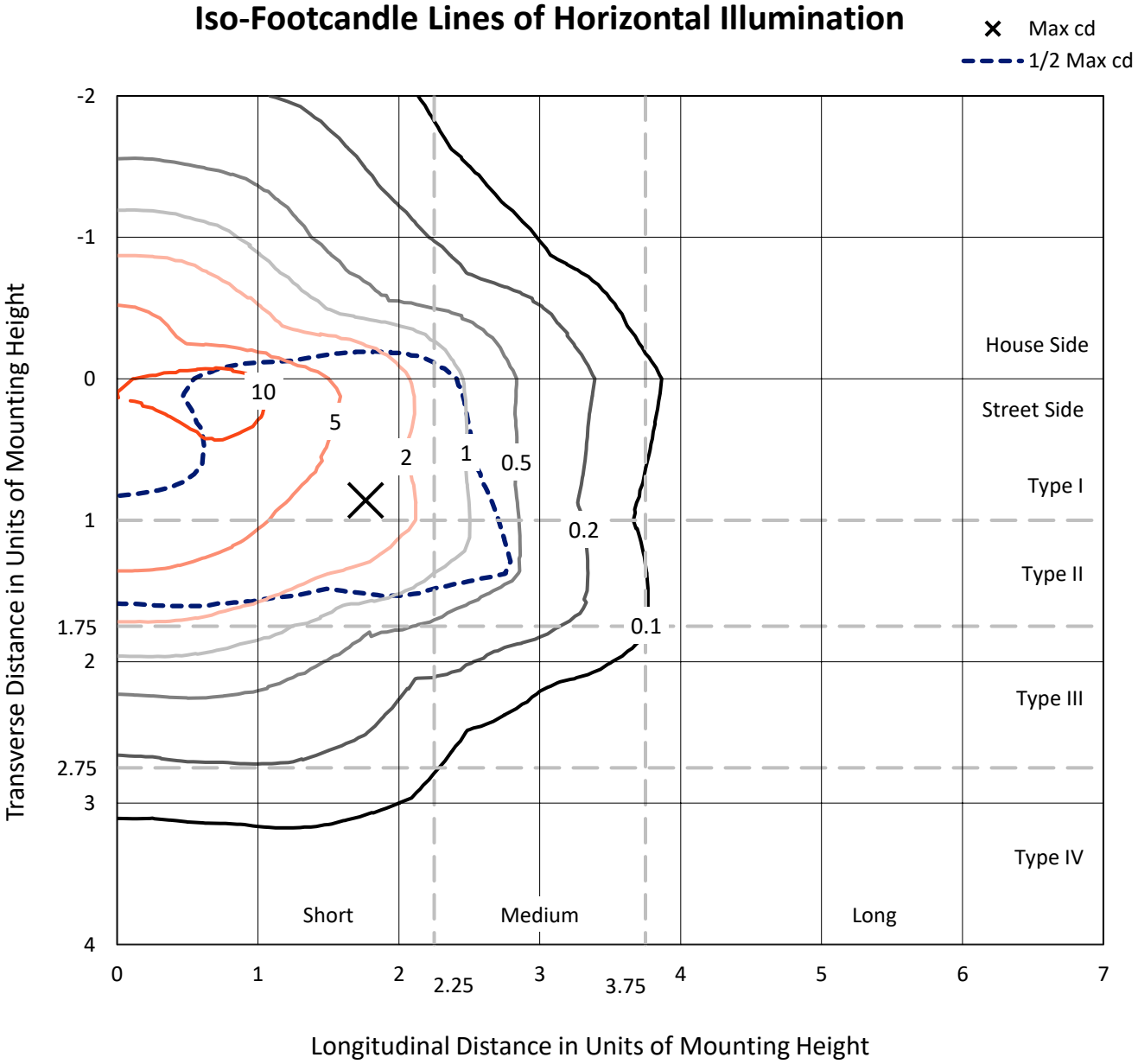
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 14.9 fc
Type II - Short - N/A

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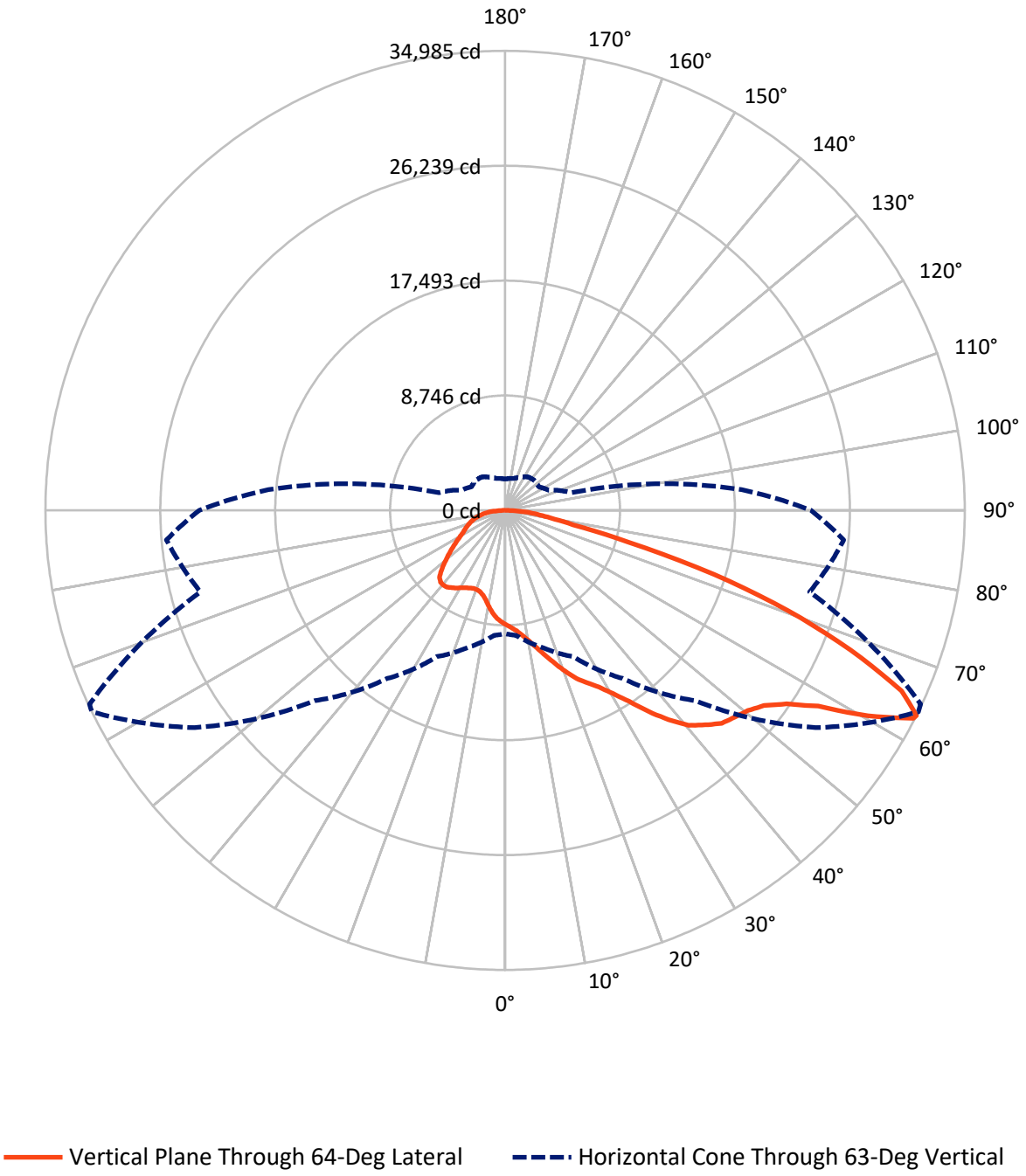
Luminous Intensity Polar Plot



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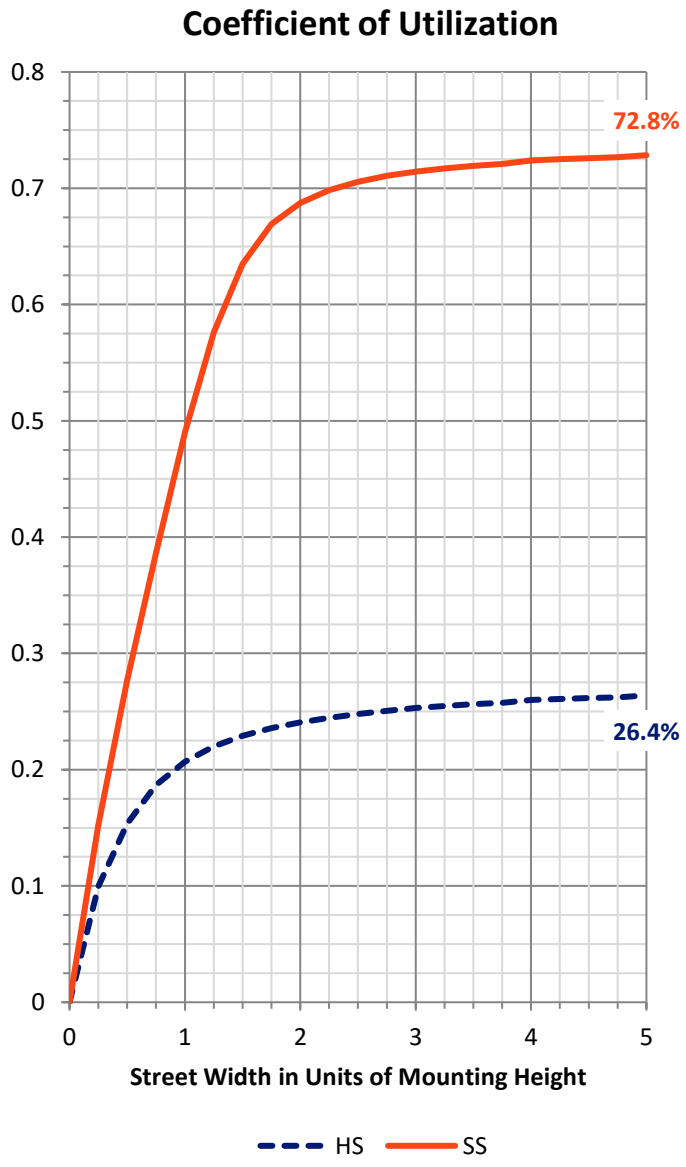
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	15340.0	0.0	15340.0
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	41755.6	0.0	41755.6
	% Fixture	73.1	0.0	73.1
Total	Lumens	57095.6	0.0	57095.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	798.3	1.4
10°-20°	2457.7	4.3
20°-30°	4494.2	7.9
30°-40°	7730.8	13.5
40°-50°	11400.8	20.0
50°-60°	13664.6	23.9
60°-70°	10967.2	19.2
70°-80°	4406.9	7.7
80°-90°	1175.1	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°	57095.6	100.0
0°-180°	57095.6	100.0



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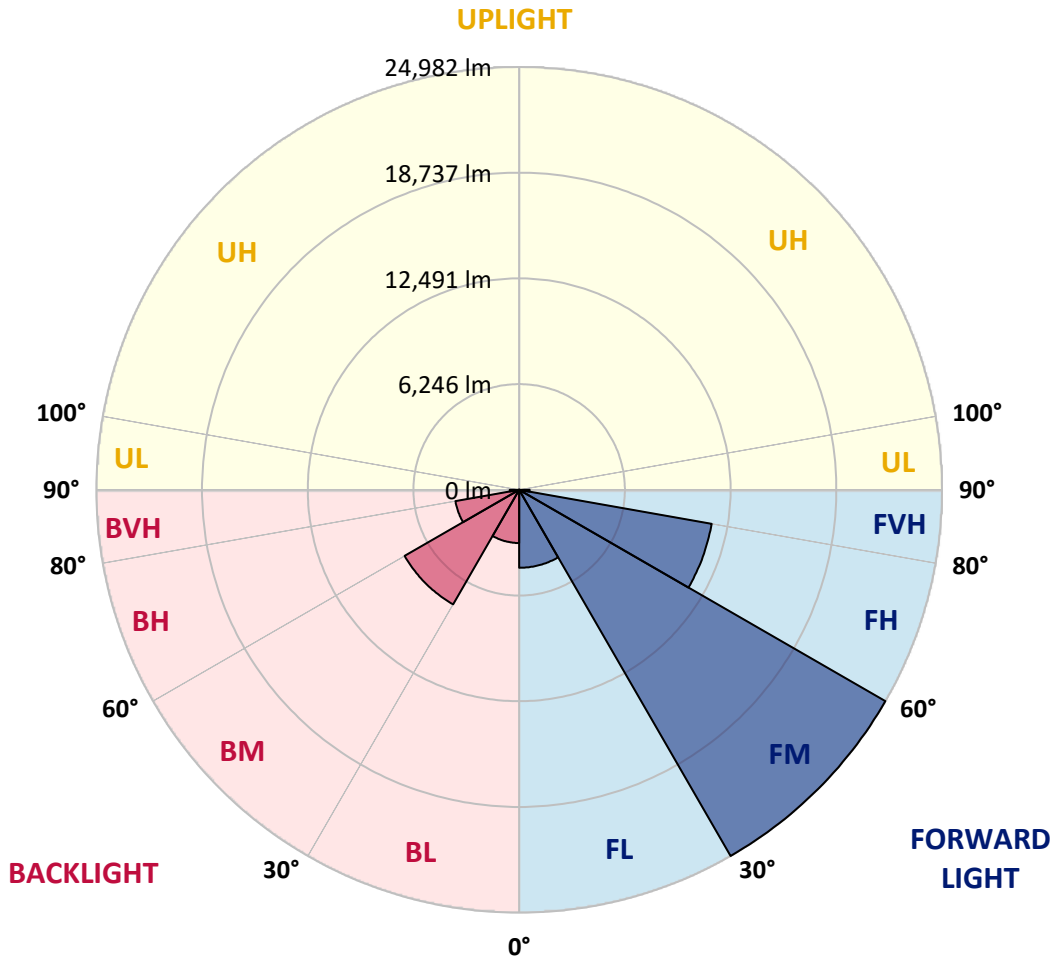
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	4606.5	8.1			
FM	(30°-60°)	24982.3	43.8			
FH	(60°-80°)	11549.3	20.2			G4/12000
FVH	(80°-90°)	617.4	1.1			G4/750
BL	(0°-30°)	3143.7	5.5	B4/5000		
BM	(30°-60°)	7813.9	13.7	B4/8500		
BH	(60°-80°)	3824.7	6.7	B4/5000		G4/5000
BVH	(80°-90°)	557.7	1.0			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 II Short



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REPORT NUMBER: P1456174
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	8695.0	8695.0	8695.0	8695.0	8695.0	8695.0	8695.0	*8695.0*	8695.0	8695.0	8695.0
2.5°	9054.1	9066.9	9028.4	9015.6	9041.3	8990.0	8977.1	*8925.8*	8900.2	8848.9	8784.8
5°	9310.6	9323.4	9297.8	9297.8	9323.4	9284.9	9272.1	*9220.8*	9195.2	9143.9	9015.6
7.5°	9297.8	9310.6	9336.2	9438.8	9567.1	9618.4	9656.8	*9618.4*	9605.5	9528.6	9400.4
10°	9092.6	9105.4	9169.5	9323.4	9644.0	9874.9	10118.5	*10118.5*	10144.2	10080.1	9849.2
12.5°	8810.4	8823.3	8977.1	9220.8	9644.0	10041.6	10541.7	*10746.9*	10734.1	10695.6	10426.3
15°	8130.7	8130.7	8361.6	8823.3	9502.9	10157.0	10900.8	*11452.3*	11465.1	11503.6	11183.0
17.5°	7553.6	7566.5	7758.8	8169.2	9054.1	10092.9	11285.6	*12234.6*	12273.0	12491.1	12029.4
20°	7604.9	7604.9	7669.0	7848.6	8566.8	9836.4	11503.6	*13068.2*	13196.4	13709.4	13132.3
22.5°	8002.5	8002.5	8053.8	8041.0	8477.0	9669.7	11644.6	*13901.7*	14132.6	15197.0	14453.2
25°	8733.5	8720.7	8669.4	8592.4	8848.9	9849.2	11965.3	*14543.0*	14991.8	16838.6	15979.3
27.5°	9631.2	9605.5	9528.6	9400.4	9579.9	10387.8	12516.7	*15222.7*	15710.0	18634.0	17595.2
30°	10746.9	10670.0	10593.0	10426.3	10618.7	11272.7	13337.5	*16184.5*	16646.2	20673.1	19544.5
32.5°	12067.8	12157.6	11901.1	11670.3	11875.5	12478.2	14555.8	*17325.9*	17826.0	22801.9	21570.8
35°	14042.8	14312.1	14235.2	13068.2	13260.5	13927.4	15979.3	*18800.7*	19249.6	24738.4	23648.4
37.5°	15992.1	15928.0	15992.1	15017.5	14709.7	15517.6	17505.4	*20211.4*	20647.4	26315.9	25482.3
40°	17556.7	17749.1	17749.1	16954.0	16556.4	17095.0	18890.5	*21506.7*	21929.9	27187.9	26803.2
42.5°	19262.4	19288.0	19236.7	18544.2	18390.3	18531.4	20108.8	*22327.4*	22673.7	27636.8	27700.9
45°	21186.1	21173.2	20955.2	20378.1	20147.3	20019.0	20865.4	*23122.6*	23468.8	27842.0	28188.2
47.5°	22776.3	22840.4	22853.2	22237.7	21852.9	21301.5	21519.5	*23520.1*	23917.7	27611.1	28290.8
50°	22866.1	22968.7	23456.0	23635.5	23558.6	22673.7	22122.2	*23943.3*	24340.9	27662.4	28662.7
52.5°	22301.8	22404.4	23032.8	23776.6	24674.3	24251.1	23071.3	*24674.3*	25084.7	28162.6	29509.2
55°	20788.5	20955.2	21891.4	22930.2	24533.3	25136.0	24751.3	*25995.2*	26380.0	28560.1	30496.6
57.5°	18095.4	18300.6	19595.8	21250.2	23443.2	24930.8	27187.9	*28111.3*	28431.9	28842.3	30509.5
60°	13529.8	13696.6	15722.8	17954.3	21250.2	23648.4	28637.1	*31740.6*	31920.2	27316.2	28778.2
62.5°	9964.6	10131.3	11490.7	13093.8	16697.5	21288.7	28919.2	*34882.6*	34908.3	24558.9	26392.8
63°	*9387.5*	*9554.2*	*10785.4*	*12285.9*	*15620.2*	*20493.5*	*28829.5*	*34985.2*	*34895.4*	*23994.6*	*25867.0*
65°	7310.0	7604.9	8887.4	10028.8	11708.8	16312.8	27675.3	*33164.1*	33292.4	22327.4	23225.2
67.5°	4975.9	5193.9	6822.6	8143.6	8848.9	10387.8	22699.4	*28380.6*	28585.8	20596.1	18531.4
70°	3847.3	3949.9	4899.0	6450.7	7156.1	6604.6	14799.5	*22853.2*	22853.2	16081.9	13132.3
72.5°	3013.8	3052.2	3693.5	5040.0	5758.2	5078.5	8246.1	*16620.5*	16005.0	9541.4	8759.1
75°	2154.5	2205.8	2782.9	3757.6	4591.2	4001.2	5270.9	*9682.5*	9310.6	5488.9	5848.0
77.5°	1705.7	1731.3	2077.6	2770.1	3719.1	3052.2	4014.1	*5283.7*	5232.4	3860.2	3757.6
80°	1346.6	1397.9	1628.7	1987.8	2872.7	2385.4	2988.1	*3488.3*	3385.7	2654.7	2411.0
82.5°	961.8	1051.6	1256.8	1513.3	2128.9	1705.7	1962.1	*2462.3*	2462.3	2000.6	1590.2
85°	589.9	666.9	743.8	936.2	1513.3	1102.9	1038.8	*1590.2*	1628.7	1500.5	1026.0
87.5°	282.1	307.8	359.1	397.6	551.5	500.2	410.4	*602.8*	615.6	666.9	423.2
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0	0.0	0.0

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Scaled Data Report

REPORT NUMBER: P1456174
CATALOG NUMBER: GLAN-SB6D-850-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	8695.0	8695.0	8695.0	8695.0	8695.0	8695.0	8695.0	8695.0	8695.0	8695.0	8695.0
2.5°	8772.0	8746.3	8618.1	8489.8	8348.7	8220.5	8092.3	7989.7	7874.2	7899.9	7912.7
5°	8938.7	8874.5	8592.4	8259.0	7822.9	7412.6	7015.0	6732.9	6553.3	6502.0	6399.4
7.5°	9297.8	9143.9	8630.9	7925.5	7117.6	6476.4	6104.5	5937.7	5886.4	5899.3	5873.6
10°	9708.1	9477.3	8682.2	7528.0	6502.0	6066.0	6014.7	6117.3	6168.6	6219.9	6232.7
12.5°	10246.8	9874.9	8656.5	7091.9	6207.1	6130.1	6322.5	6514.8	6630.3	6707.2	6694.4
15°	10875.2	10375.0	8579.6	6732.9	6168.6	6373.8	6617.4	6835.5	6976.5	7053.5	7015.0
17.5°	11631.8	10964.9	8489.8	6502.0	6284.0	6527.7	6784.2	7002.2	7156.1	7207.4	7168.9
20°	12568.0	11631.8	8335.9	6399.4	6373.8	6591.8	6822.6	7027.8	7156.1	7207.4	7156.1
22.5°	13670.9	12426.9	8207.7	6399.4	6412.2	6591.8	6758.5	6912.4	7027.8	7066.3	7002.2
25°	15081.6	13350.3	8156.4	6502.0	6425.1	6527.7	6617.4	6707.2	6771.3	6797.0	6771.3
27.5°	16517.9	14414.7	8182.0	6630.3	6412.2	6437.9	6437.9	6450.7	6463.5	6476.4	6463.5
30°	18172.3	15492.0	8284.6	6797.0	6437.9	6309.7	6271.2	6194.2	6130.1	6078.8	6027.5
32.5°	19775.4	16517.9	8464.2	7040.6	6412.2	6168.6	6091.6	5899.3	5719.7	5565.8	5565.8
35°	21506.7	17582.4	8784.8	7220.2	6386.6	6040.3	5822.3	5604.3	5411.9	5193.9	5193.9
37.5°	22994.3	18492.9	9041.3	7425.4	6360.9	5886.4	5540.2	5296.5	5091.3	4873.3	4847.7
40°	24033.1	19018.7	9195.2	7502.3	6271.2	5681.3	5270.9	4963.1	4668.1	4373.2	4360.3
42.5°	24533.3	18993.1	9105.4	7476.7	6104.5	5424.8	5040.0	4629.6	4232.1	3962.8	3937.1
45°	24802.6	18826.4	8759.1	7258.7	5835.1	5155.4	4745.1	4309.0	3911.5	3667.8	3616.5
47.5°	24751.3	18416.0	8284.6	6720.0	5476.1	4860.5	4450.1	4001.2	3680.6	3539.6	3539.6
50°	24892.3	18095.4	7746.0	6104.5	4988.7	4514.2	4180.8	3770.4	3578.0	3398.5	3334.4
52.5°	25520.7	18364.7	7284.3	5527.4	4527.0	4180.8	3949.9	3603.7	3360.0	3244.6	3206.1
55°	26354.3	18941.8	6848.3	5014.4	4078.2	3885.8	3770.4	3449.8	3167.6	3052.2	2988.1
57.5°	26508.2	19339.3	6425.1	4514.2	3706.3	3655.0	3616.5	3180.5	2949.6	2859.9	2808.6
60°	25443.8	19044.4	5873.6	4065.4	3411.3	3437.0	3334.4	3013.8	2744.4	2654.7	2603.4
62.5°	23635.5	18274.9	5322.2	3680.6	3180.5	3231.8	3129.2	2808.6	2539.2	2449.5	2423.8
63°	*23276.5*	*18069.7*	*5193.9*	*3642.2*	*3129.2*	*3193.3*	*3103.5*	*2782.9*	*2513.6*	*2423.8*	*2385.4*
65°	21134.8	16838.6	4745.1	3437.0	2962.5	2962.5	2975.3	2654.7	2423.8	2385.4	2359.7
67.5°	17236.1	14055.6	4257.7	3193.3	2782.9	2821.4	2885.5	2706.0	2616.2	2590.5	2564.9
70°	13029.7	10580.2	3834.5	2962.5	2590.5	2718.8	3154.8	3077.9	2744.4	2513.6	2462.3
72.5°	9233.6	7207.4	3462.6	2731.6	2359.7	2680.3	3270.2	2936.8	2475.1	2205.8	2154.5
75°	6181.4	4642.5	3090.7	2488.0	2103.2	2475.1	3090.7	2680.3	2154.5	2090.4	2013.4
77.5°	3885.8	3308.7	2718.8	2205.8	1821.1	2205.8	2808.6	2385.4	1859.6	1885.2	1769.8
80°	2372.5	2359.7	2282.8	1872.4	1462.0	1757.0	2359.7	2013.4	1487.6	1487.6	1320.9
82.5°	1410.7	1705.7	1936.5	1551.8	1064.4	1256.8	1705.7	1513.3	1244.0	1205.5	1128.6
85°	949.0	1154.2	1538.9	1192.7	679.7	769.5	1179.9	1269.6	1141.4	1000.3	936.2
87.5°	346.3	461.7	705.3	487.3	295.0	461.7	884.9	923.4	692.5	538.6	487.3
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

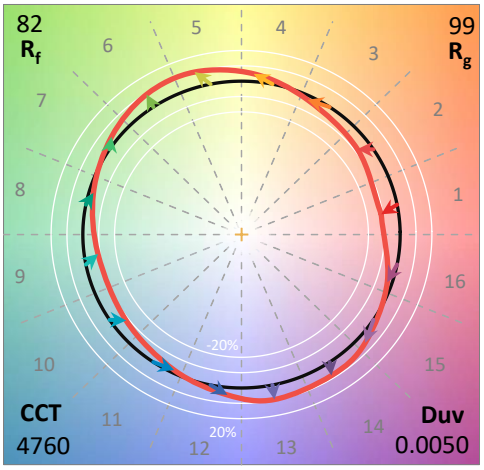
Test Information

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



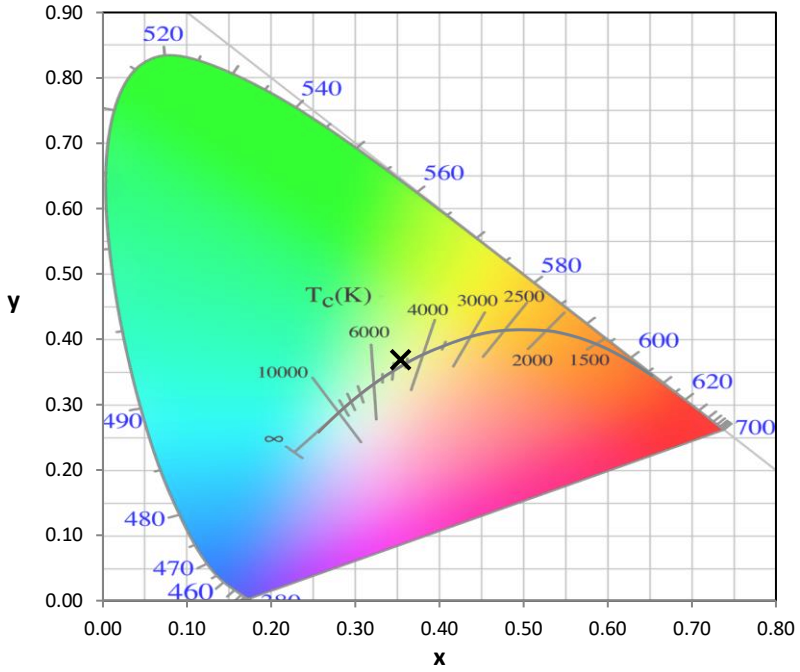
Test Conditions

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

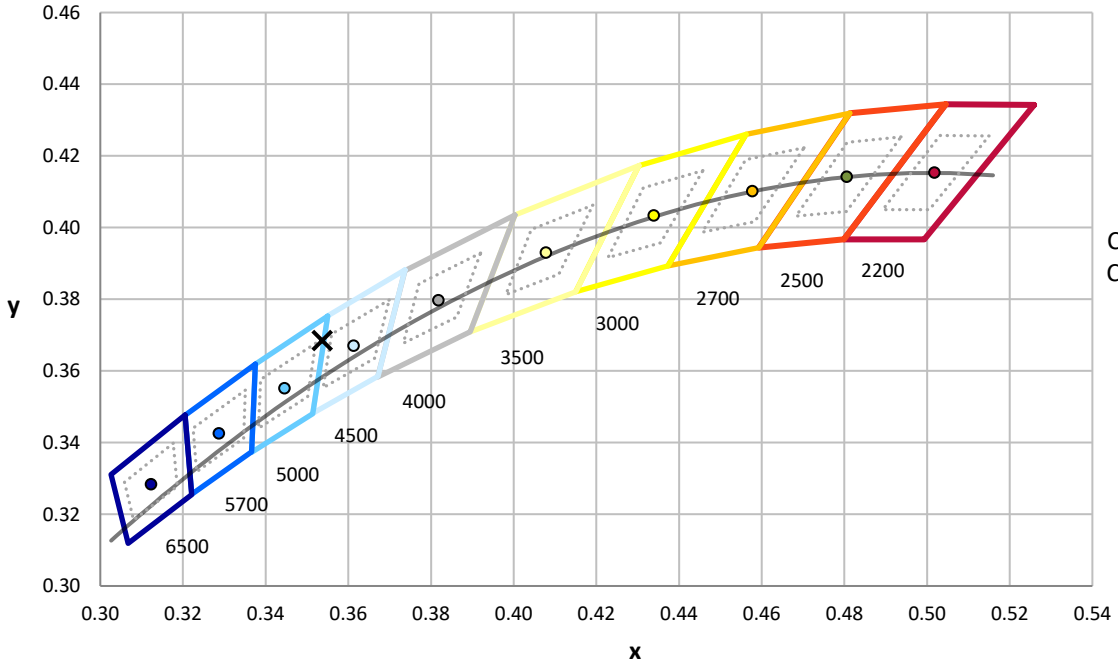
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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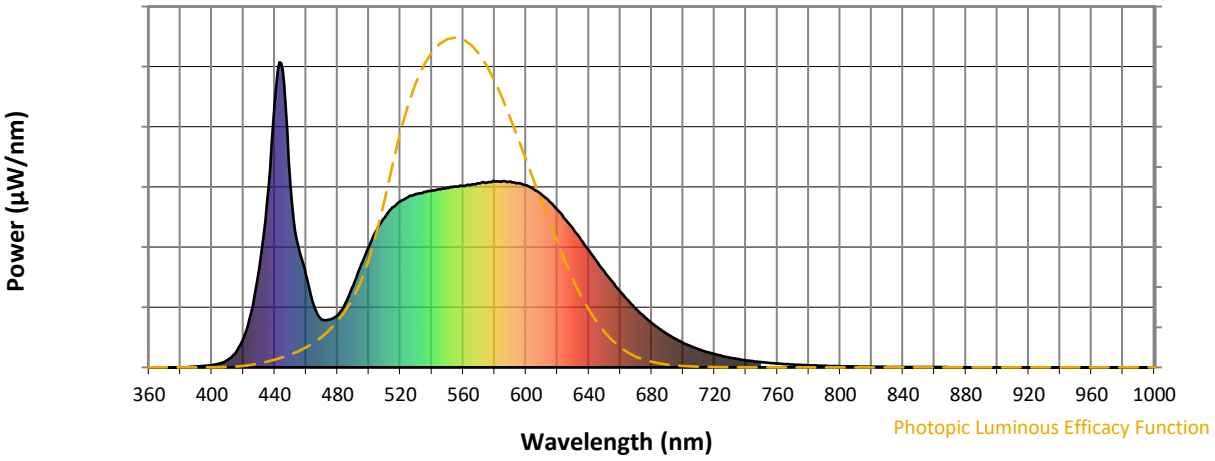
Photopic Flux vs. Wavelength



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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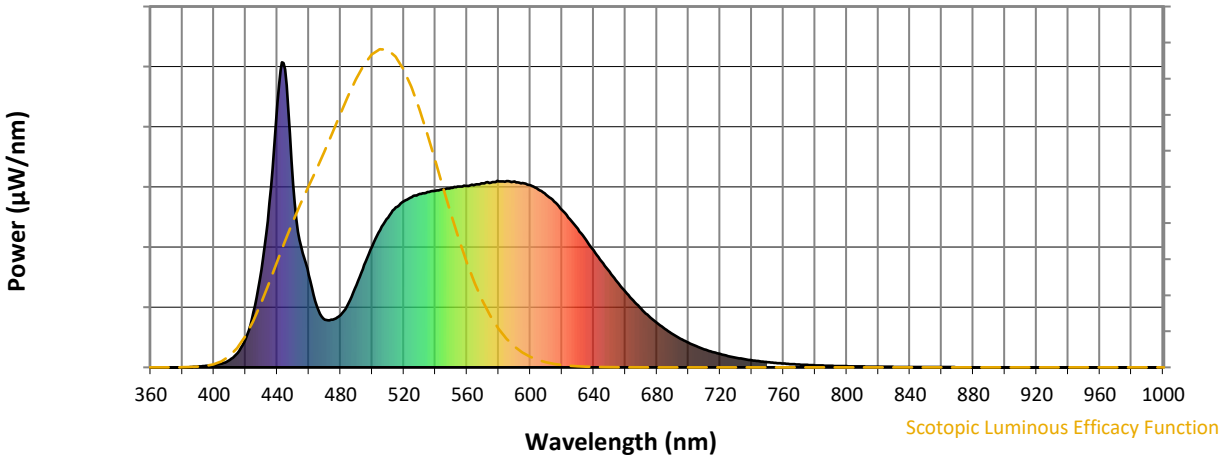
Scotopic Flux vs. Wavelength



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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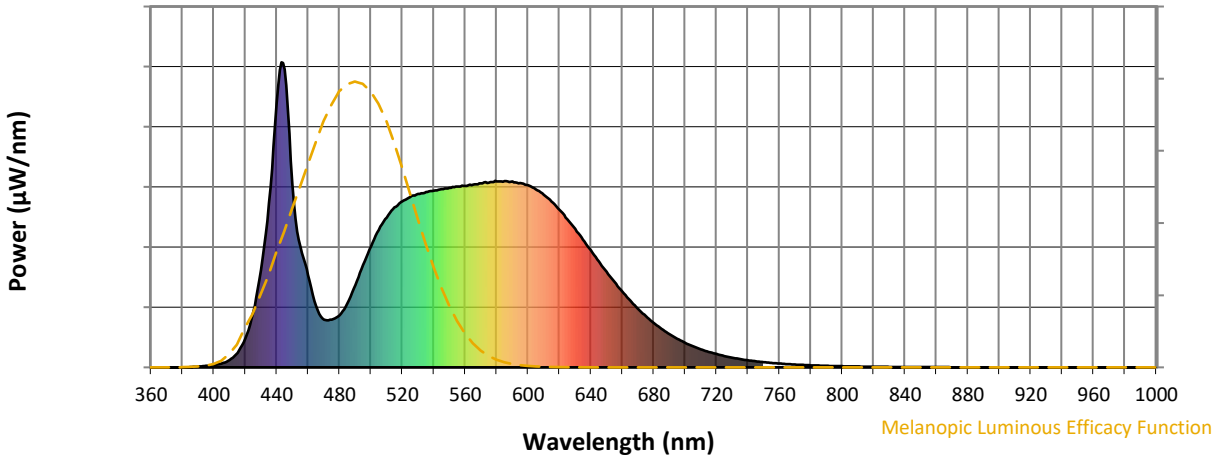
Melanopic Flux vs. Wavelength



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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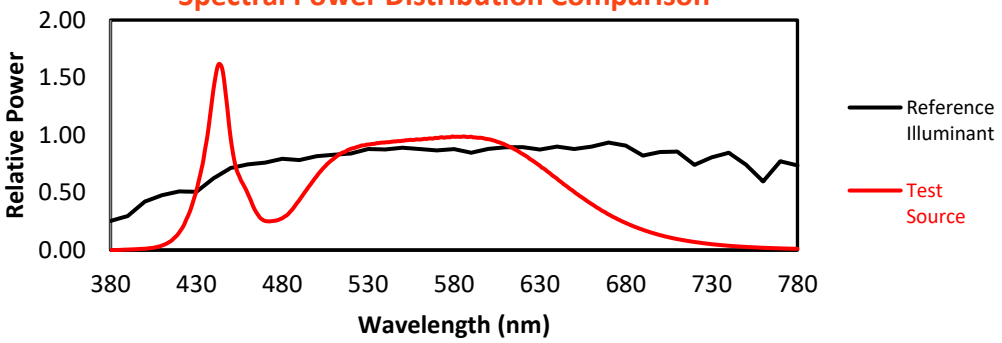
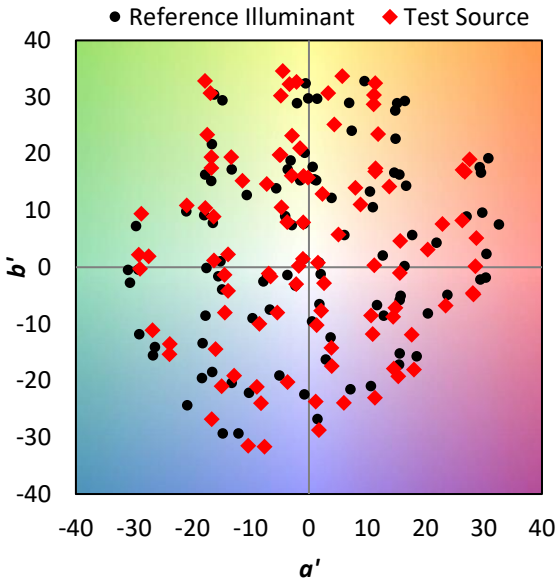
Summary

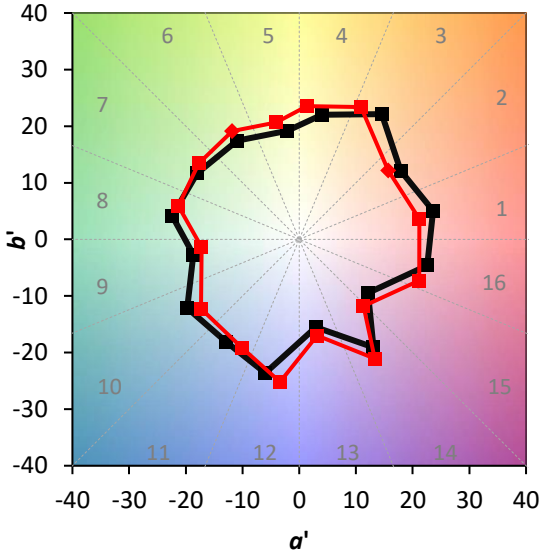
R_f = 82
R_g = 99.4
CIE R_a = 81.1
R_9 = 8.7

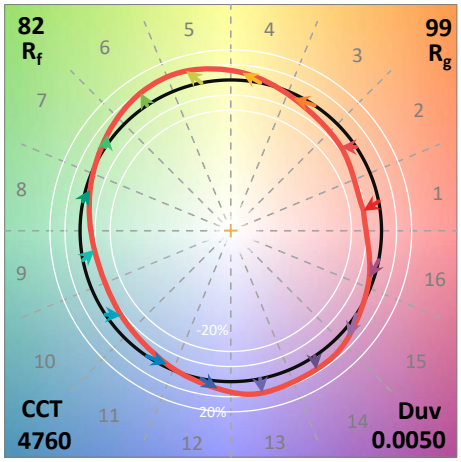
Spectral Power Distribution Comparison

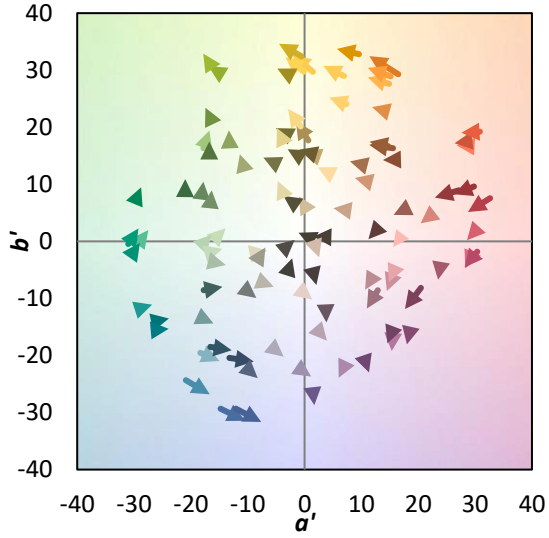


Color Vector Graphics









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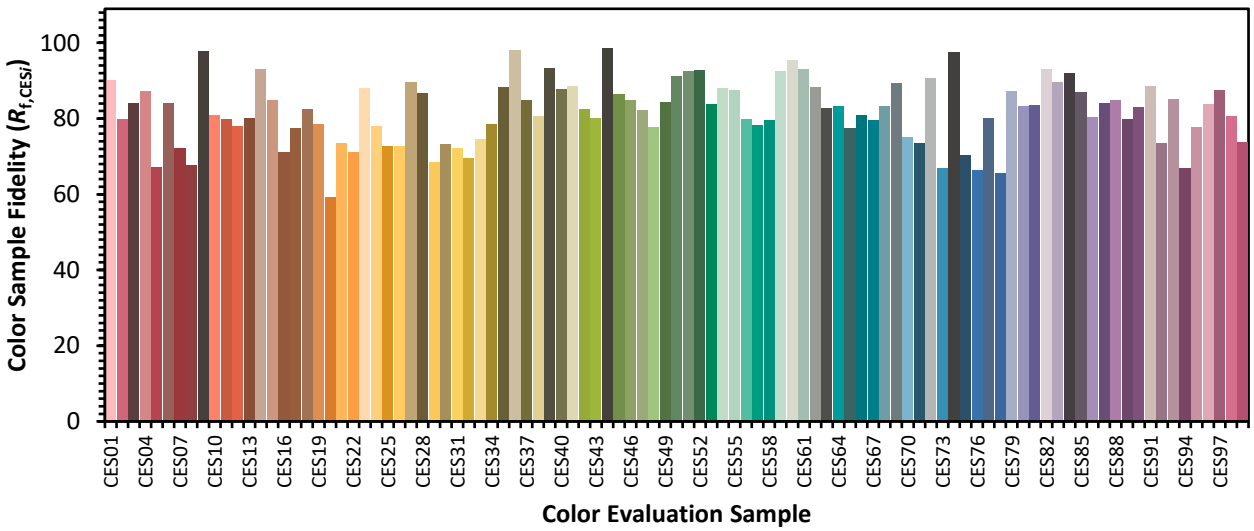
Individual Sample Fidelity Index ($R_{f,i}$)

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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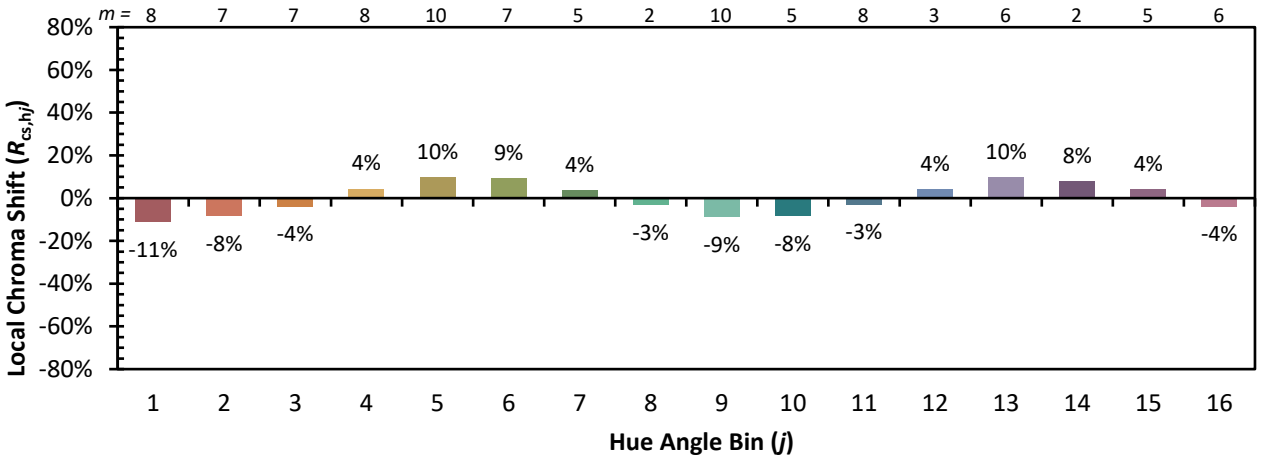
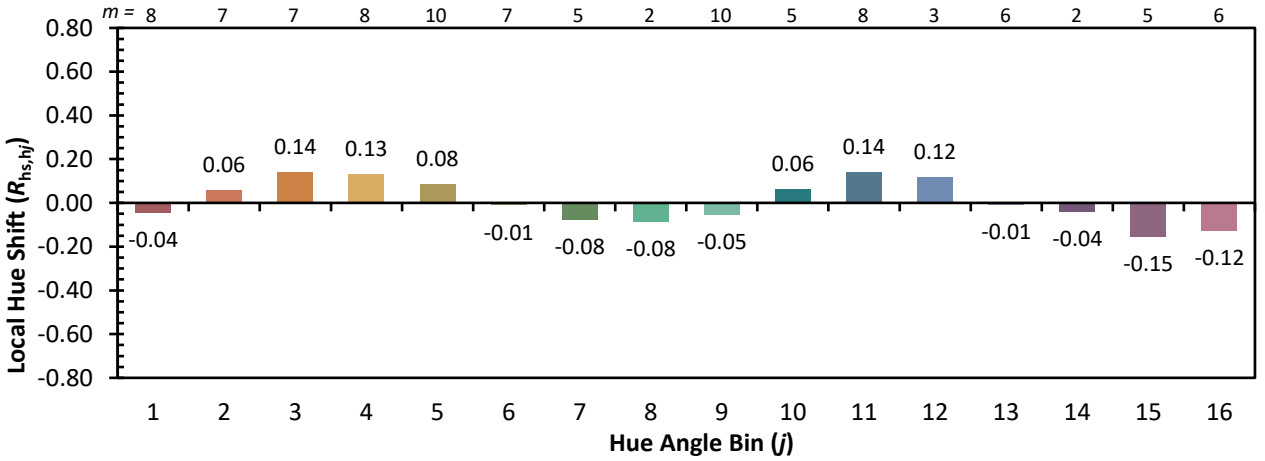
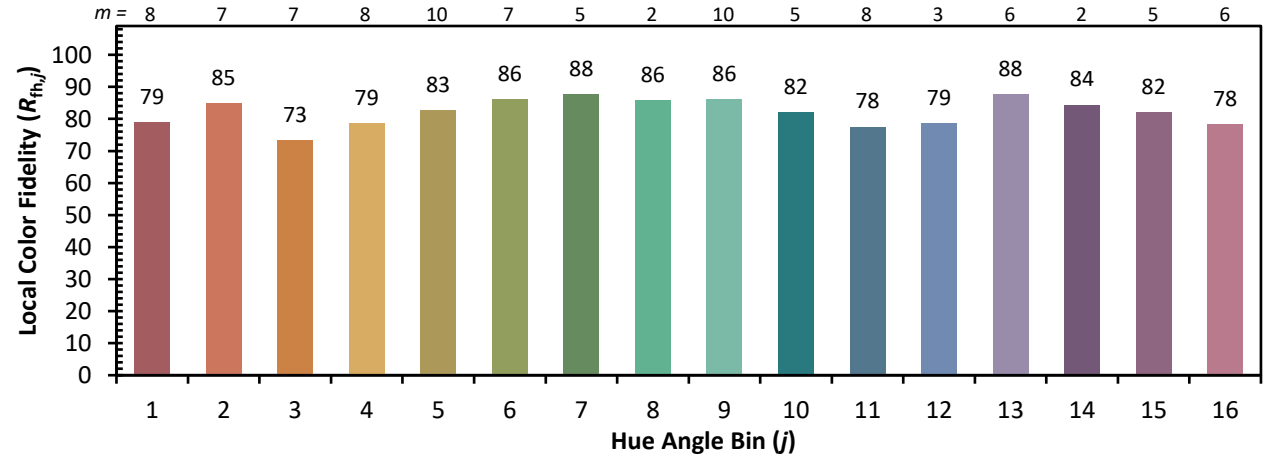
Color Rendition by Hue-Angle Bin







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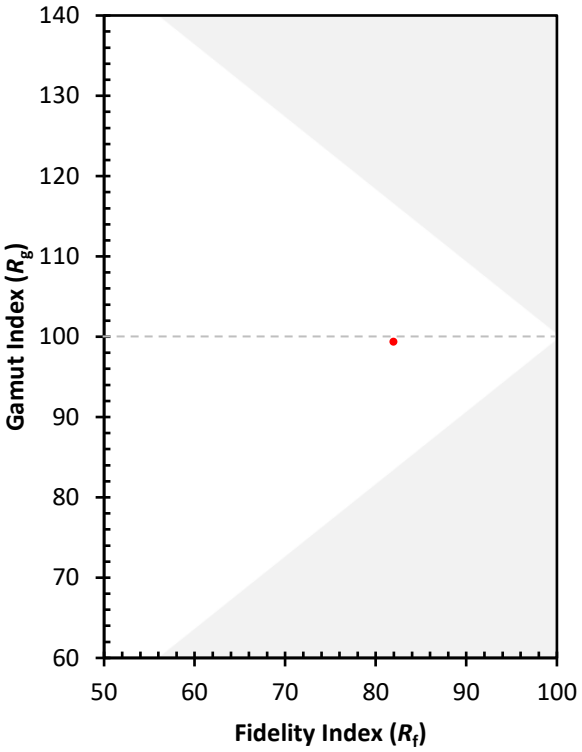
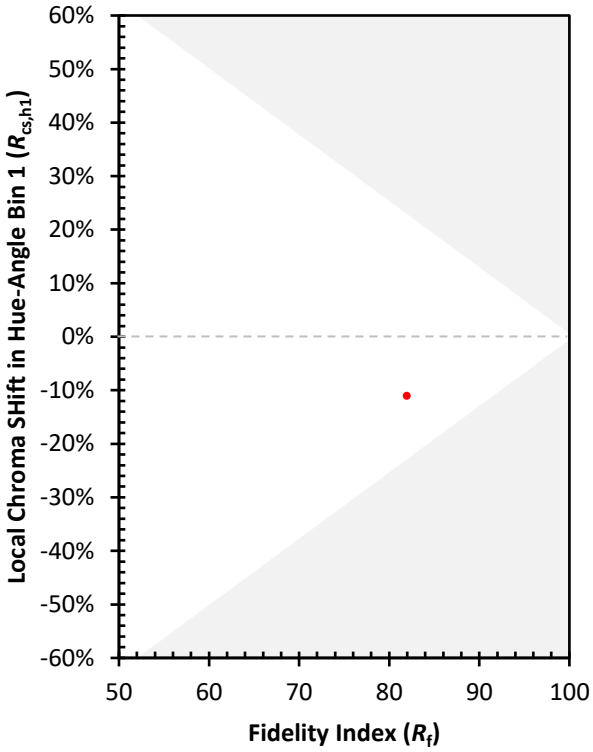
Measure Comparisons





(END OF REPORT)