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: P1457253

Luminaire Tested: GLAN-SB6C-835-U-T4LG

Issue Date: 05/20/2026

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1457253
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6C-835-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 6xLight Square PACKAGE 80CRI 3500K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(156) 3500K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	41238.3 lumens
Efficiency:	N/A
Efficacy:	137.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B4 - U0 - G4

Input Watts (W):	300.9
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.97
Total Harmonic Distortion (THDi):	NR
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1457253
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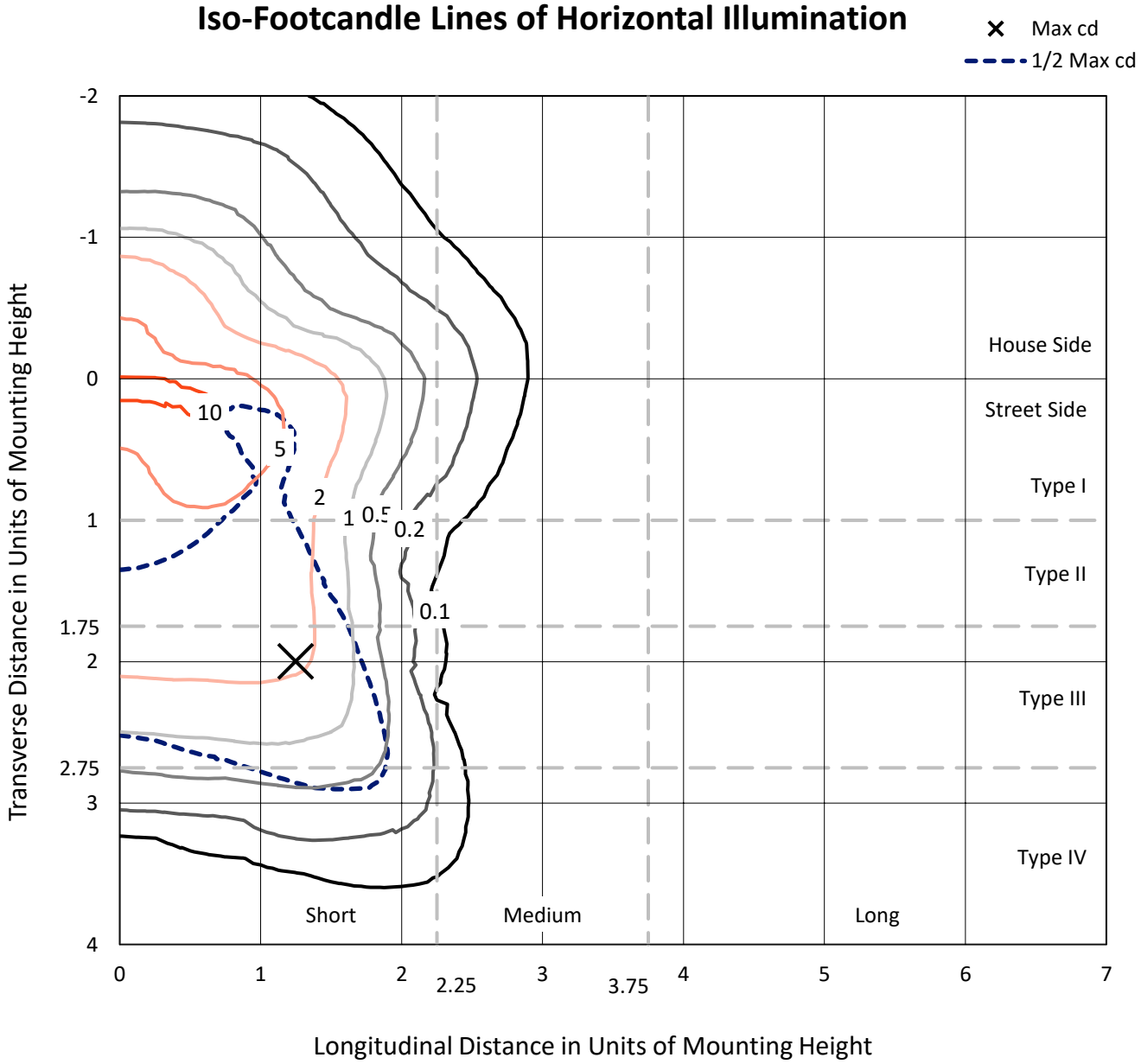
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 11.3 fc
Type IV - Short - N/A

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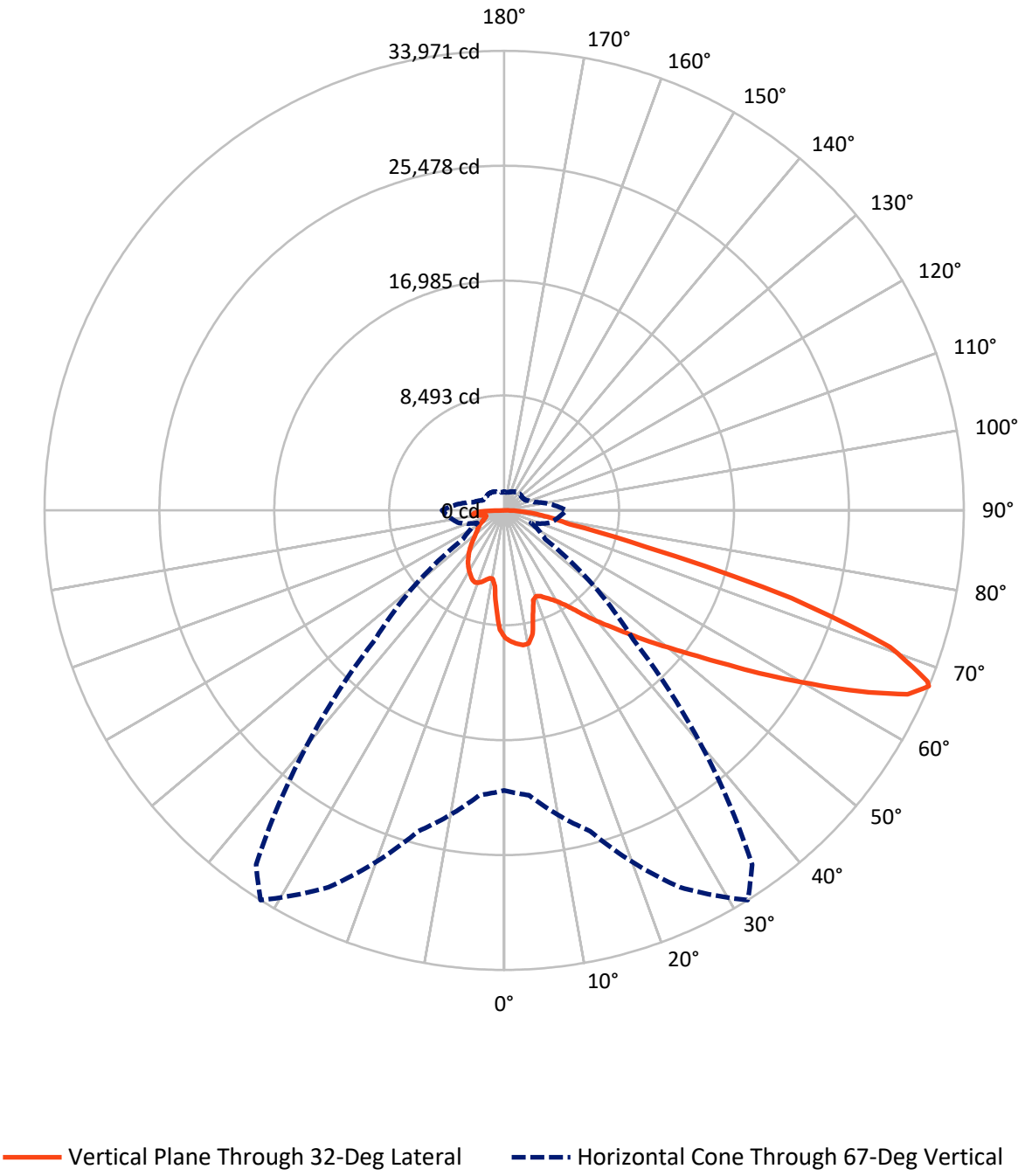
Luminous Intensity Polar Plot



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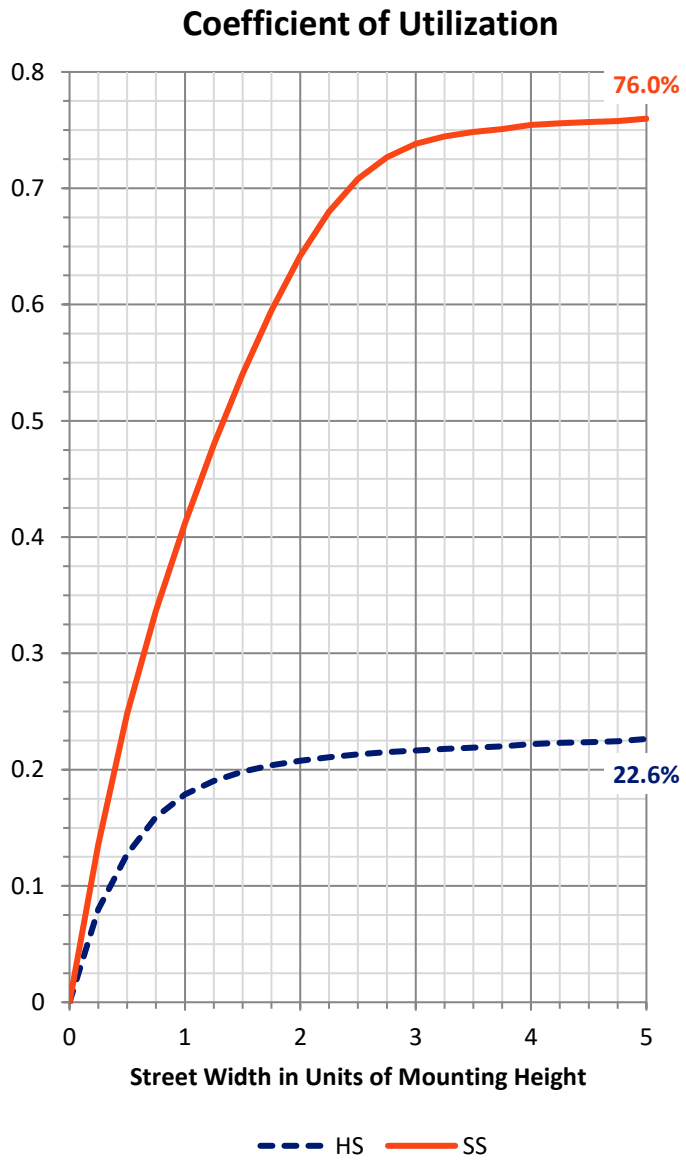
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	9763.0	0.0	9763.0
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	31475.3	0.0	31475.3
	% Fixture	76.3	0.0	76.3
Total	Lumens	41238.3	0.0	41238.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	823.3	2.0
10°-20°	2185.8	5.3
20°-30°	3569.6	8.7
30°-40°	5261.2	12.8
40°-50°	7255.5	17.6
50°-60°	9165.9	22.2
60°-70°	8870.9	21.5
70°-80°	3166.0	7.7
80°-90°	940.2	2.3
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	41238.3	100.0
0°-180°	41238.3	100.0



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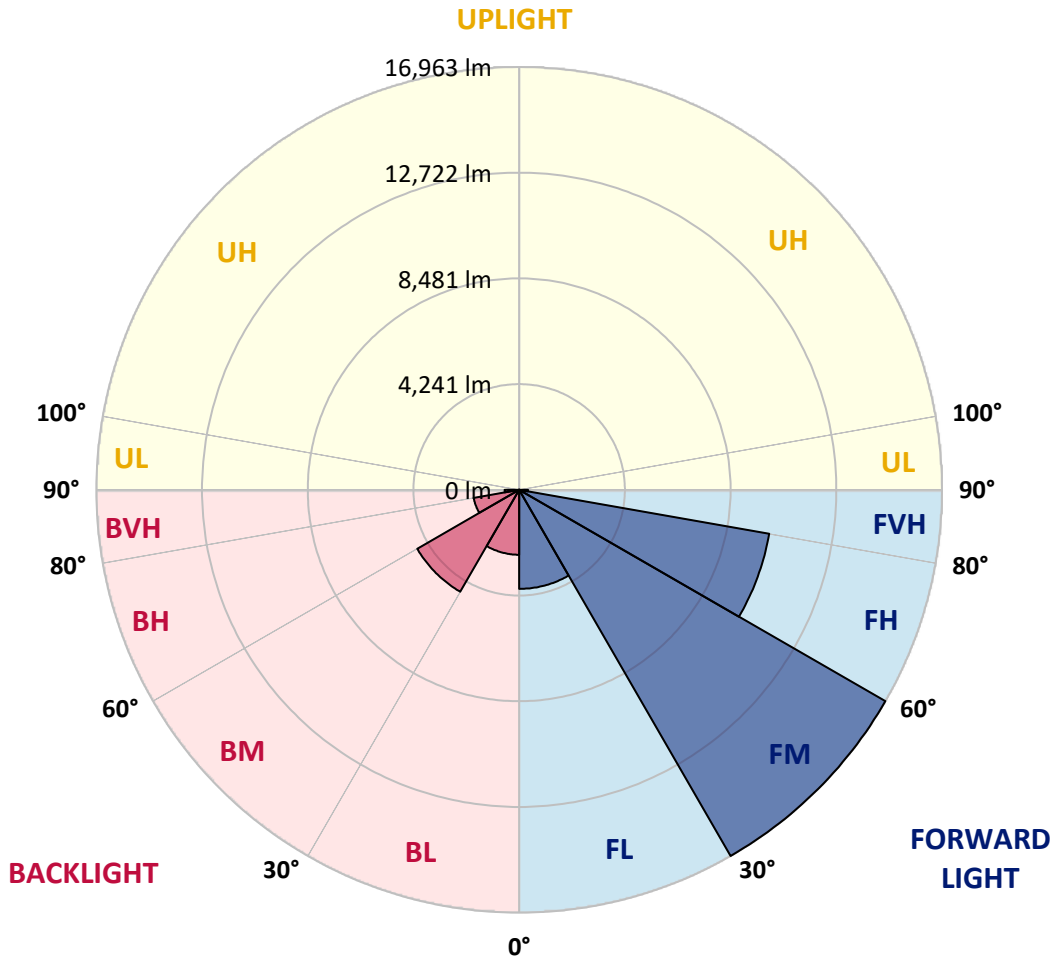
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3973.4	9.6			
FM	(30°-60°)	16962.6	41.1			
FH	(60°-80°)	10185.0	24.7			G4/12000
FVH	(80°-90°)	354.3	0.9			G3/500
BL	(0°-30°)	2605.3	6.3	B4/5000		
BM	(30°-60°)	4720.0	11.4	B3/5000		
BH	(60°-80°)	1851.9	4.5	B3/2500		G3/2500
BVH	(80°-90°)	585.9	1.4			G4/750
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G4
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	9422.1	9422.1	9422.1	9422.1	*9422.1*	9422.1	9422.1	9422.1	9422.1	9422.1	9422.1
2.5°	9779.2	9751.8	9724.3	9742.6	*9706.0*	9696.8	9651.0	9632.7	9577.8	9568.6	9467.9
5°	9980.7	9925.7	9916.6	9934.9	*9898.3*	9898.3	9861.6	9834.2	9751.8	9706.0	9559.5
7.5°	9980.7	9971.5	9989.8	10053.9	*10063.1*	10063.1	10063.1	10072.2	9989.8	9925.7	9696.8
10°	9413.0	9321.4	9522.8	9843.3	*9999.0*	10090.6	10255.4	10356.1	10292.0	10246.2	9934.9
12.5°	7719.0	7728.2	8048.6	8735.4	*9358.0*	9623.6	10310.3	10676.6	10704.0	10630.8	10237.1
15°	6547.0	6592.7	6757.6	7252.0	*7966.2*	8360.0	9989.8	10960.4	11180.2	11106.9	10603.3
17.5°	6189.8	6217.3	6290.6	6574.4	*6977.3*	7297.8	9120.0	11143.6	11757.0	11665.5	11015.4
20°	6134.9	6153.2	6244.8	6482.9	*6757.6*	6940.7	8231.8	10997.1	12297.3	12260.7	11390.8
22.5°	6144.1	6162.4	6281.4	6611.1	*6894.9*	7050.6	7947.9	10658.3	12865.0	12901.6	11775.4
25°	6162.4	6171.5	6354.7	6794.2	*7151.3*	7343.6	8131.0	10356.1	13341.1	13652.5	12196.6
27.5°	6263.1	6290.6	6537.8	7032.3	*7453.5*	7673.2	8561.4	10456.8	13863.1	14504.0	12700.2
30°	6537.8	6556.1	6858.3	7371.0	*7828.9*	8057.8	9074.2	10859.7	14504.0	15383.1	13194.6
32.5°	6968.2	6986.5	7334.4	7865.5	*8360.0*	8634.7	9742.6	11628.9	15218.2	16307.9	13689.1
35°	7563.3	7572.5	7966.2	8533.9	*9055.9*	9367.2	10520.9	12498.7	15959.9	17095.3	14055.4
37.5°	8268.4	8332.5	8735.4	9330.6	*9944.0*	10227.9	11436.6	13515.1	16619.2	17763.8	14266.0
40°	9239.0	9257.3	9651.0	10227.9	*10878.0*	11152.7	12352.2	14476.6	17342.6	18157.5	14458.2
42.5°	10237.1	10392.7	10722.4	11363.3	*11848.6*	12068.4	13396.1	15355.6	17919.4	18175.8	14375.8
45°	11573.9	11693.0	12022.6	12590.3	*13075.6*	13332.0	14522.3	16161.4	18212.4	18020.2	14192.7
47.5°	13103.1	13176.3	13441.9	13954.6	*14494.9*	14678.0	15694.4	16619.2	18322.3	17910.3	14110.3
50°	14906.9	14906.9	15099.2	15538.7	*16033.2*	16289.6	16774.9	16893.9	18642.8	17718.0	14320.9
52.5°	16426.9	16500.2	16756.5	17379.2	*17873.6*	18166.7	17617.3	17315.1	17992.7	16646.7	14385.0
55°	17882.8	17965.2	18542.1	19320.4	*20162.8*	20483.3	18670.3	17104.5	15804.3	15080.9	13945.5
57.5°	19274.6	19448.6	20171.9	21691.9	*22964.7*	22937.2	20007.1	15218.2	12901.6	13350.3	12984.0
60°	21215.8	21398.9	22552.7	24466.4	*26023.0*	25372.9	20025.4	12663.6	10053.9	10658.3	11180.2
62.5°	22836.5	23147.8	24841.8	28028.3	*29456.7*	28440.3	18368.1	9696.8	6675.1	7435.1	8643.8
65°	22690.0	23102.1	25730.0	30647.1	*32780.6*	31837.4	15941.6	6134.9	3442.9	5081.9	6052.5
67°	*20693.9*	*21142.5*	*24548.8*	*30738.6*	*33970.9*	*31956.5*	*13460.2*	*3708.4*	*2188.4*	*3525.3*	*4202.9*
67.5°	19549.3	20208.6	23962.8	30564.7	*33751.2*	31452.9	12343.1	3104.1	2060.2	3278.1	3827.5
70°	12022.6	13084.8	17983.5	27021.1	*30253.3*	26325.2	6858.3	1758.1	1675.7	2197.6	2646.3
72.5°	3616.8	3937.3	6940.7	17333.4	*22204.7*	19512.7	3085.8	1355.2	1501.7	1767.2	2041.9
75°	1758.1	1877.1	2866.0	7087.2	*10813.9*	10759.0	1721.4	1162.9	1391.8	1483.4	1611.6
77.5°	1126.3	1199.5	1785.5	3964.8	*4953.7*	4413.5	1245.3	1016.4	1236.1	1217.8	1199.5
80°	705.1	741.7	1144.6	2298.3	*3653.5*	3049.1	915.7	833.2	1062.2	943.1	851.6
82.5°	457.8	503.6	732.5	1401.0	*2609.6*	2270.8	604.3	595.2	879.0	750.8	659.3
85°	302.2	338.8	467.0	824.1	*1547.5*	1620.7	393.7	412.0	677.6	567.7	503.6
87.5°	109.9	137.3	238.1	366.3	*723.4*	897.3	164.8	155.7	329.6	265.5	210.6
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: P1457253
CATALOG NUMBER: GLAN-SB6C-835-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	9422.1	9422.1	9422.1	9422.1	9422.1	9422.1	9422.1	9422.1	9422.1	9422.1	9422.1
2.5°	9449.6	9422.1	9293.9	9184.1	9101.6	8991.8	8872.7	8735.4	8643.8	8662.1	8634.7
5°	9495.4	9422.1	9174.9	8799.5	8433.2	7975.4	7389.4	7041.4	6775.9	6638.5	6675.1
7.5°	9596.1	9467.9	8946.0	8186.0	7233.7	6299.7	5722.9	5393.2	5237.6	5173.5	5164.3
10°	9770.1	9550.3	8653.0	7233.7	5988.4	5356.6	5146.0	5054.4	5036.1	5036.1	5027.0
12.5°	9980.7	9632.7	8158.5	6308.9	5393.2	5164.3	5127.7	5136.8	5164.3	5191.8	5146.0
15°	10237.1	9669.3	7545.0	5750.3	5274.2	5219.3	5274.2	5338.3	5384.1	5420.7	5374.9
17.5°	10493.4	9632.7	6968.2	5484.8	5292.5	5365.8	5475.6	5576.4	5603.8	5658.8	5622.1
20°	10676.6	9504.5	6473.7	5384.1	5338.3	5503.1	5640.5	5750.3	5805.3	5841.9	5805.3
22.5°	10813.9	9339.7	6116.6	5283.3	5338.3	5539.7	5704.5	5832.7	5896.8	5933.5	5887.7
25°	10933.0	9110.8	5841.9	5136.8	5228.4	5420.7	5603.8	5732.0	5823.6	5878.5	5851.1
27.5°	11079.5	8927.7	5585.5	4917.1	4999.5	5182.6	5374.9	5530.6	5704.5	5796.1	5777.8
30°	11244.3	8836.1	5338.3	4679.0	4734.0	4917.1	5146.0	5356.6	5594.7	5713.7	5713.7
32.5°	11436.6	8772.0	5109.4	4450.1	4495.9	4697.3	4917.1	5109.4	5365.8	5558.0	5548.9
35°	11519.0	8698.8	4926.2	4239.5	4331.1	4495.9	4669.9	4798.0	5063.6	5292.5	5310.8
37.5°	11601.4	8671.3	4834.7	4074.7	4147.9	4276.1	4367.7	4431.8	4679.0	4917.1	4926.2
40°	11702.1	8799.5	4898.8	3964.8	3900.7	4028.9	4074.7	4111.3	4239.5	4395.2	4395.2
42.5°	11638.0	8891.0	5045.3	3864.1	3598.5	3745.0	3763.4	3754.2	3763.4	3772.5	3763.4
45°	11473.2	8799.5	5045.3	3708.4	3278.1	3433.7	3424.6	3378.8	3305.5	3113.2	3085.8
47.5°	11436.6	8744.5	4853.0	3452.0	2957.6	3085.8	3104.1	3012.5	2801.9	2600.5	2536.4
50°	11592.2	8845.3	4550.8	3140.7	2682.9	2792.8	2838.5	2682.9	2444.8	2234.2	2197.6
52.5°	11821.1	8973.4	4111.3	2801.9	2454.0	2563.8	2618.8	2444.8	2197.6	2032.8	2014.4
55°	11793.7	8973.4	3616.8	2490.6	2280.0	2362.4	2454.0	2270.8	2078.5	1987.0	1977.8
57.5°	11198.5	8634.7	3250.6	2270.8	2115.2	2188.4	2307.5	2133.5	1950.4	1968.7	1996.1
60°	10035.6	7755.6	2975.9	2124.3	1968.7	2041.9	2170.1	1968.7	1730.6	1666.5	1666.5
62.5°	8268.4	6391.3	2756.1	1977.8	1831.3	1922.9	1987.0	1721.4	1565.8	1492.5	1492.5
65°	6199.0	4944.6	2527.2	1858.8	1712.3	1813.0	1739.8	1611.6	1455.9	1401.0	1410.1
67°	*4596.6*	*3836.6*	*2334.9*	*1758.1*	*1639.0*	*1684.8*	*1629.9*	*1538.3*	*1382.6*	*1336.9*	*1382.6*
67.5°	4129.6	3644.3	2289.1	1730.6	1620.7	1657.3	1602.4	1529.1	1364.3	1318.5	1364.3
70°	2838.5	2801.9	2041.9	1602.4	1520.0	1483.4	1510.8	1419.3	1281.9	1263.6	1309.4
72.5°	2161.0	2234.2	1831.3	1492.5	1410.1	1364.3	1428.4	1336.9	1199.5	1227.0	1272.8
75°	1694.0	1803.8	1639.0	1336.9	1281.9	1291.1	1419.3	1382.6	1272.8	1300.2	1309.4
77.5°	1254.5	1455.9	1401.0	1162.9	1117.1	1245.3	1602.4	1712.3	1520.0	1474.2	1410.1
80°	915.7	1043.9	1181.2	961.4	934.0	1199.5	1977.8	2188.4	1877.1	1694.0	1648.2
82.5°	677.6	732.5	970.6	769.2	677.6	1071.3	2197.6	2573.0	2234.2	1886.3	1831.3
85°	485.3	567.7	769.2	567.7	448.7	879.0	2151.8	2518.1	2215.9	1785.5	1739.8
87.5°	174.0	247.2	329.6	256.4	228.9	604.3	1776.4	1813.0	1382.6	631.8	641.0
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: SP1-2407-184-10

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-835-U-5WQ

Data in this report applies to families of products including GSS-SB1A-835-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

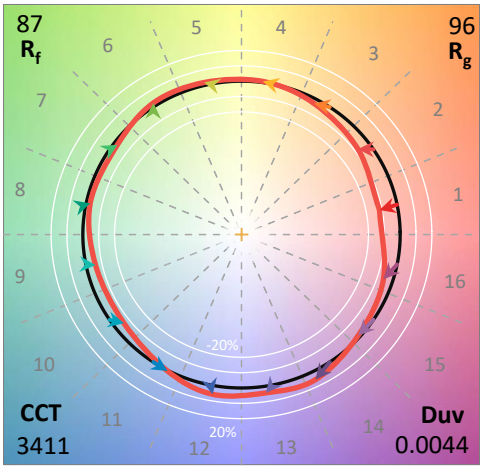
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-10
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-835-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3411
CIE u':	0.2360
CIE v':	0.5189
Duv:	0.0044
CIE x:	0.4154
CIE y:	0.4059
CIE z:	0.1787
Peak Wavelength (nm):	601
Dominant Wavelength (nm):	579
Purity:	46.51914
Rf:	86.6
Rg:	95.9

CRI (Ra):	83.5
R1:	81.1
R2:	88.9
R3:	97.2
R4:	83.8
R5:	81.7
R6:	86.9
R7:	86.1
R8:	62.2
R9:	6.3
R10:	75.4
R11:	84.1
R12:	69.7
R13:	82.8
R14:	98.5
R15:	72.6



Test Conditions

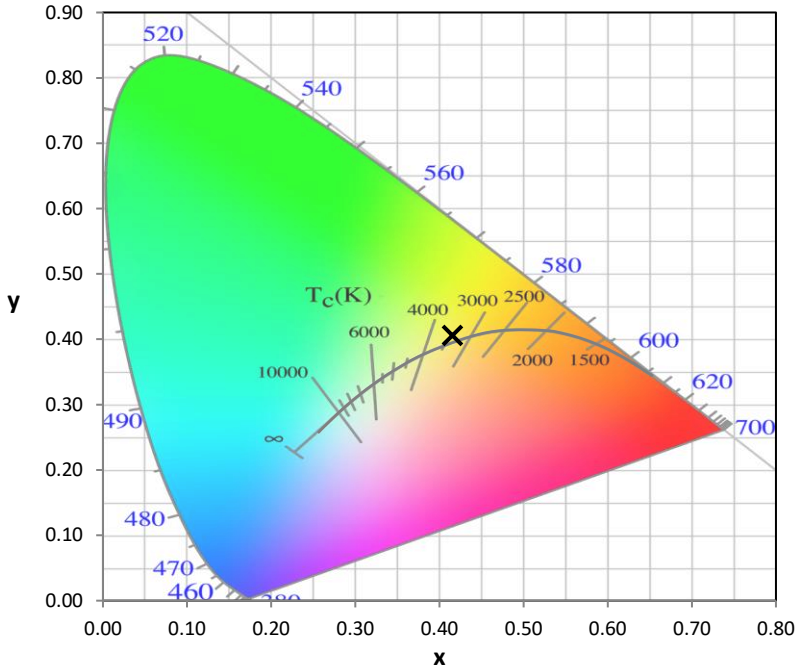
Stabilization Time:	35M
Operation Time:	1H 35M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-10

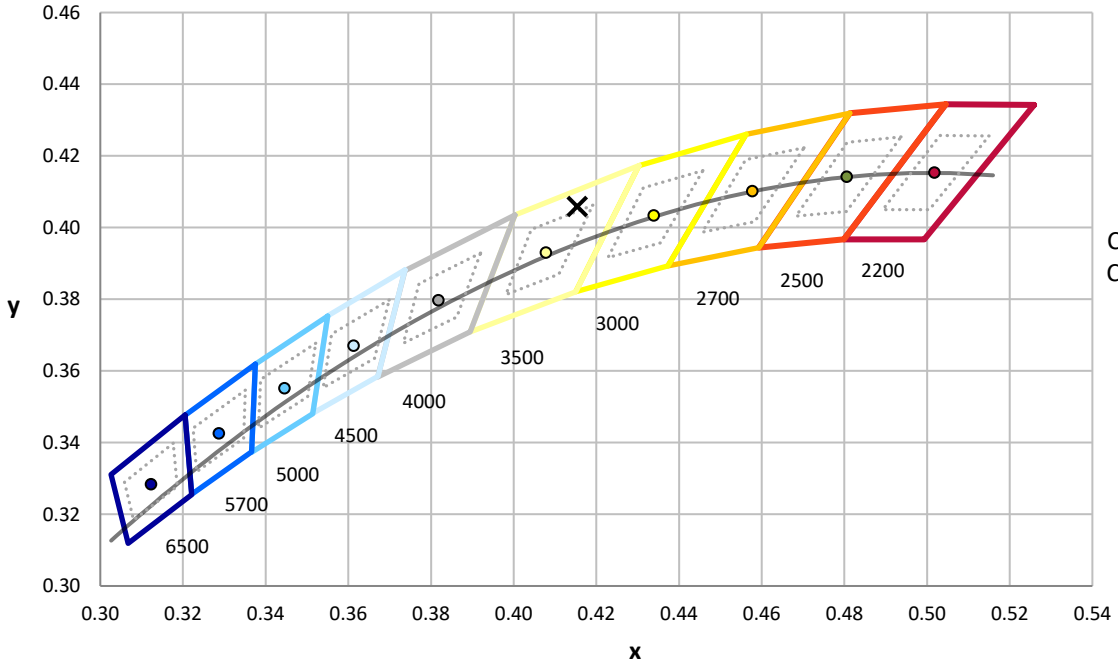
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-10

CIE 1931 Chromaticity Diagram



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



CCT = 3411K
CIE x = 0.4154
CIE y = 0.4059
Duv = 0.0044

Point lies inside the ANSI 3500K 7-step quadrangle

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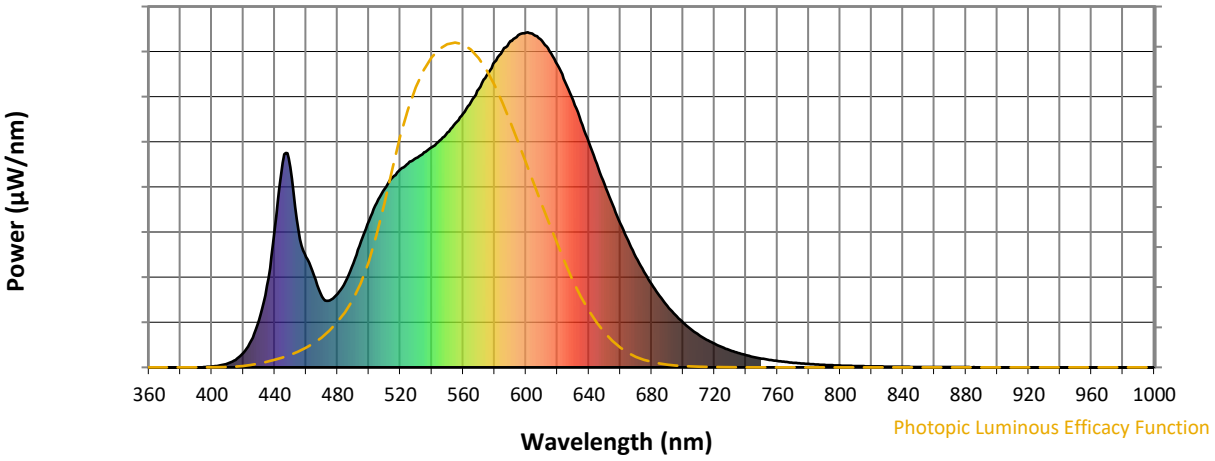
Photopic Flux vs. Wavelength



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	311	NR	620	903	NR	750	26	NR	880	1	NR
365	0	NR	495	376	NR	625	851	NR	755	22	NR	885	1	NR
370	0	NR	500	438	NR	630	797	NR	760	19	NR	890	0	NR
375	0	NR	505	491	NR	635	735	NR	765	16	NR	895	0	NR
380	0	NR	510	533	NR	640	672	NR	770	14	NR	900	0	NR
385	0	NR	515	566	NR	645	607	NR	775	12	NR	905	0	NR
390	0	NR	520	592	NR	650	546	NR	780	10	NR	910	0	NR
395	1	NR	525	608	NR	655	487	NR	785	9	NR	915	0	NR
400	3	NR	530	625	NR	660	429	NR	790	7	NR	920	0	NR
405	6	NR	535	642	NR	665	378	NR	795	6	NR	925	0	NR
410	12	NR	540	657	NR	670	329	NR	800	5	NR	930	0	NR
415	22	NR	545	677	NR	675	286	NR	805	5	NR	935	0	NR
420	43	NR	550	701	NR	680	248	NR	810	4	NR	940	0	NR
425	80	NR	555	728	NR	685	213	NR	815	3	NR	945	0	NR
430	140	NR	560	757	NR	690	184	NR	820	3	NR	950	0	NR
435	243	NR	565	793	NR	695	156	NR	825	3	NR	955	0	NR
440	412	NR	570	831	NR	700	134	NR	830	2	NR	960	0	NR
445	610	NR	575	872	NR	705	114	NR	835	2	NR	965	0	NR
450	597	NR	580	911	NR	710	97	NR	840	2	NR	970	0	NR
455	412	NR	585	944	NR	715	83	NR	845	1	NR	975	0	NR
460	330	NR	590	974	NR	720	70	NR	850	1	NR	980	0	NR
465	274	NR	595	992	NR	725	60	NR	855	1	NR	985	0	NR
470	211	NR	600	999	NR	730	51	NR	860	1	NR	990	0	NR
475	200	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	220	NR	610	975	NR	740	36	NR	870	1	NR	1000	0	NR
485	255	NR	615	944	NR	745	31	NR	875	1	NR			

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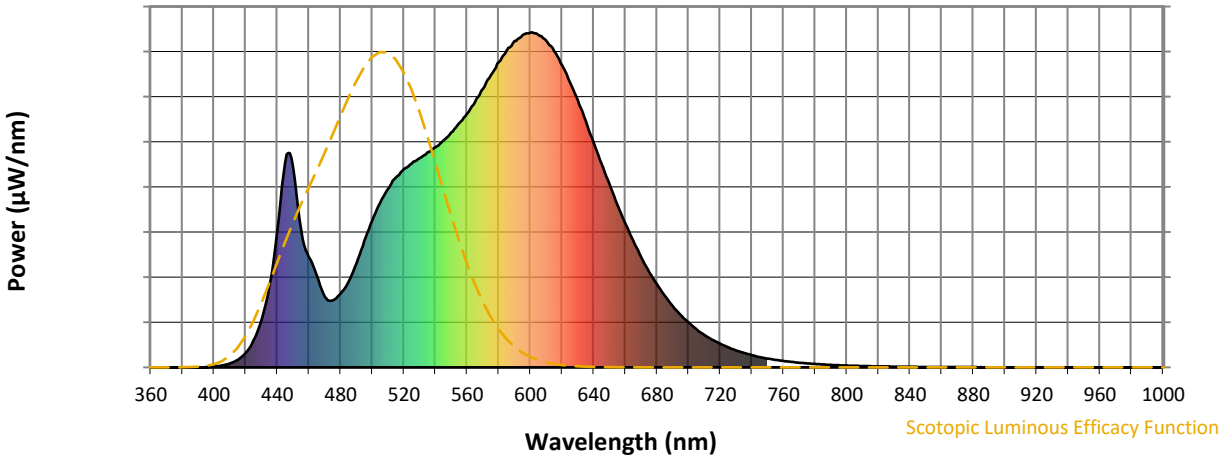
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.48**

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	311	NR	620	903	NR	750	26	NR	880	1	NR
365	0	NR	495	376	NR	625	851	NR	755	22	NR	885	1	NR
370	0	NR	500	438	NR	630	797	NR	760	19	NR	890	0	NR
375	0	NR	505	491	NR	635	735	NR	765	16	NR	895	0	NR
380	0	NR	510	533	NR	640	672	NR	770	14	NR	900	0	NR
385	0	NR	515	566	NR	645	607	NR	775	12	NR	905	0	NR
390	0	NR	520	592	NR	650	546	NR	780	10	NR	910	0	NR
395	1	NR	525	608	NR	655	487	NR	785	9	NR	915	0	NR
400	3	NR	530	625	NR	660	429	NR	790	7	NR	920	0	NR
405	6	NR	535	642	NR	665	378	NR	795	6	NR	925	0	NR
410	12	NR	540	657	NR	670	329	NR	800	5	NR	930	0	NR
415	22	NR	545	677	NR	675	286	NR	805	5	NR	935	0	NR
420	43	NR	550	701	NR	680	248	NR	810	4	NR	940	0	NR
425	80	NR	555	728	NR	685	213	NR	815	3	NR	945	0	NR
430	140	NR	560	757	NR	690	184	NR	820	3	NR	950	0	NR
435	243	NR	565	793	NR	695	156	NR	825	3	NR	955	0	NR
440	412	NR	570	831	NR	700	134	NR	830	2	NR	960	0	NR
445	610	NR	575	872	NR	705	114	NR	835	2	NR	965	0	NR
450	597	NR	580	911	NR	710	97	NR	840	2	NR	970	0	NR
455	412	NR	585	944	NR	715	83	NR	845	1	NR	975	0	NR
460	330	NR	590	974	NR	720	70	NR	850	1	NR	980	0	NR
465	274	NR	595	992	NR	725	60	NR	855	1	NR	985	0	NR
470	211	NR	600	999	NR	730	51	NR	860	1	NR	990	0	NR
475	200	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	220	NR	610	975	NR	740	36	NR	870	1	NR	1000	0	NR
485	255	NR	615	944	NR	745	31	NR	875	1	NR			

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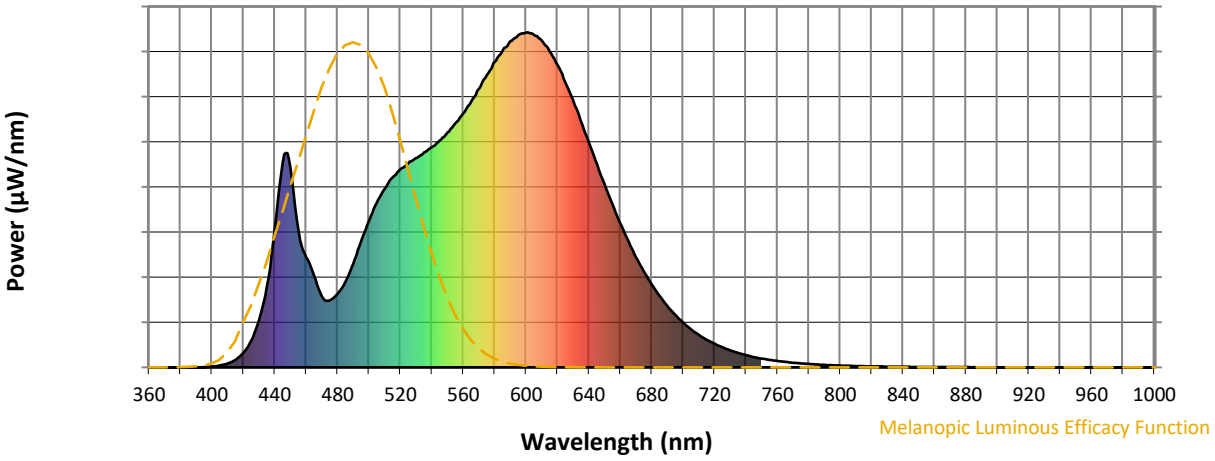
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.88**

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	311	NR	620	903	NR	750	26	NR	880	1	NR
365	0	NR	495	376	NR	625	851	NR	755	22	NR	885	1	NR
370	0	NR	500	438	NR	630	797	NR	760	19	NR	890	0	NR
375	0	NR	505	491	NR	635	735	NR	765	16	NR	895	0	NR
380	0	NR	510	533	NR	640	672	NR	770	14	NR	900	0	NR
385	0	NR	515	566	NR	645	607	NR	775	12	NR	905	0	NR
390	0	NR	520	592	NR	650	546	NR	780	10	NR	910	0	NR
395	1	NR	525	608	NR	655	487	NR	785	9	NR	915	0	NR
400	3	NR	530	625	NR	660	429	NR	790	7	NR	920	0	NR
405	6	NR	535	642	NR	665	378	NR	795	6	NR	925	0	NR
410	12	NR	540	657	NR	670	329	NR	800	5	NR	930	0	NR
415	22	NR	545	677	NR	675	286	NR	805	5	NR	935	0	NR
420	43	NR	550	701	NR	680	248	NR	810	4	NR	940	0	NR
425	80	NR	555	728	NR	685	213	NR	815	3	NR	945	0	NR
430	140	NR	560	757	NR	690	184	NR	820	3	NR	950	0	NR
435	243	NR	565	793	NR	695	156	NR	825	3	NR	955	0	NR
440	412	NR	570	831	NR	700	134	NR	830	2	NR	960	0	NR
445	610	NR	575	872	NR	705	114	NR	835	2	NR	965	0	NR
450	597	NR	580	911	NR	710	97	NR	840	2	NR	970	0	NR
455	412	NR	585	944	NR	715	83	NR	845	1	NR	975	0	NR
460	330	NR	590	974	NR	720	70	NR	850	1	NR	980	0	NR
465	274	NR	595	992	NR	725	60	NR	855	1	NR	985	0	NR
470	211	NR	600	999	NR	730	51	NR	860	1	NR	990	0	NR
475	200	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	220	NR	610	975	NR	740	36	NR	870	1	NR	1000	0	NR
485	255	NR	615	944	NR	745	31	NR	875	1	NR			

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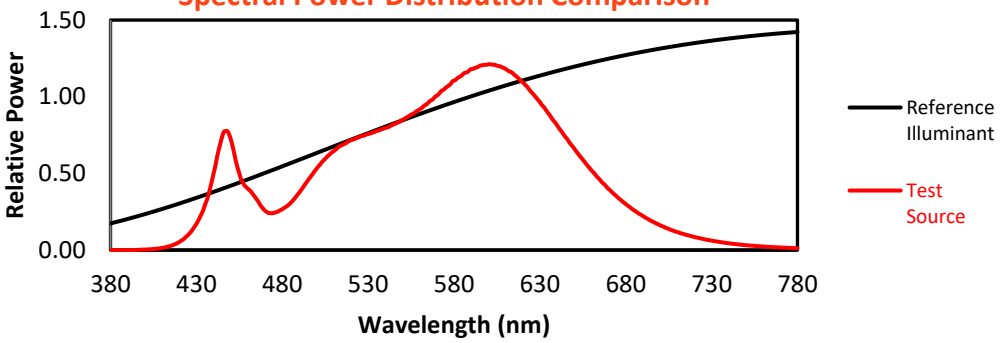
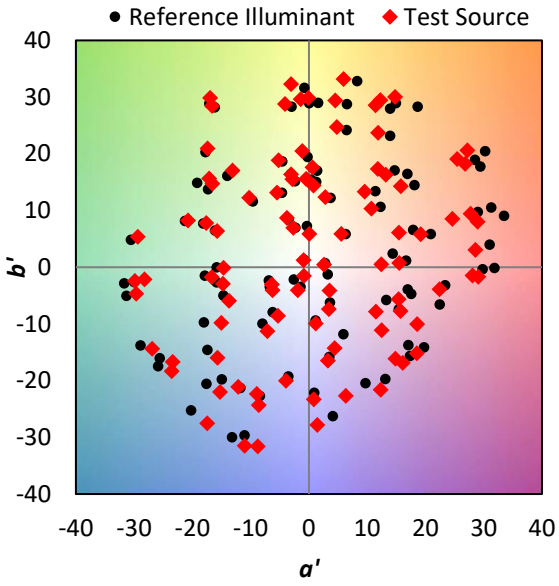
Summary

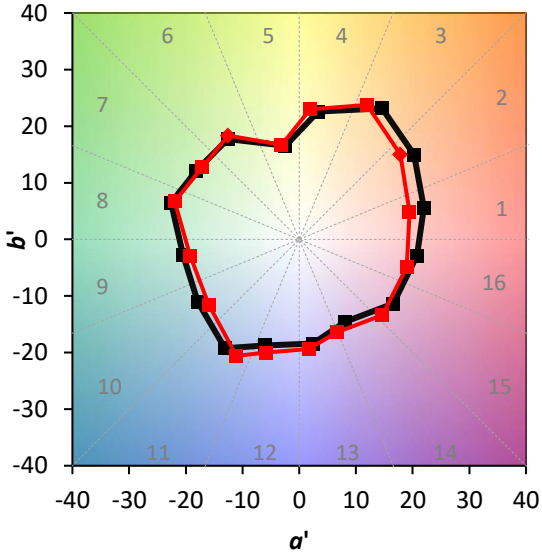
R_f = 86.6
R_g = 95.9
CIE R_a = 83.5
R_9 = 6.3

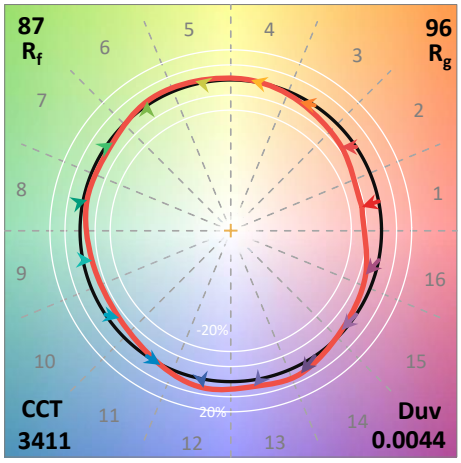
Spectral Power Distribution Comparison

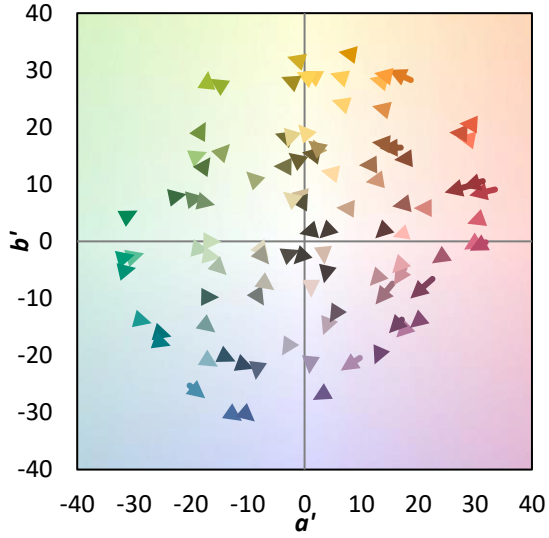


Color Vector Graphics









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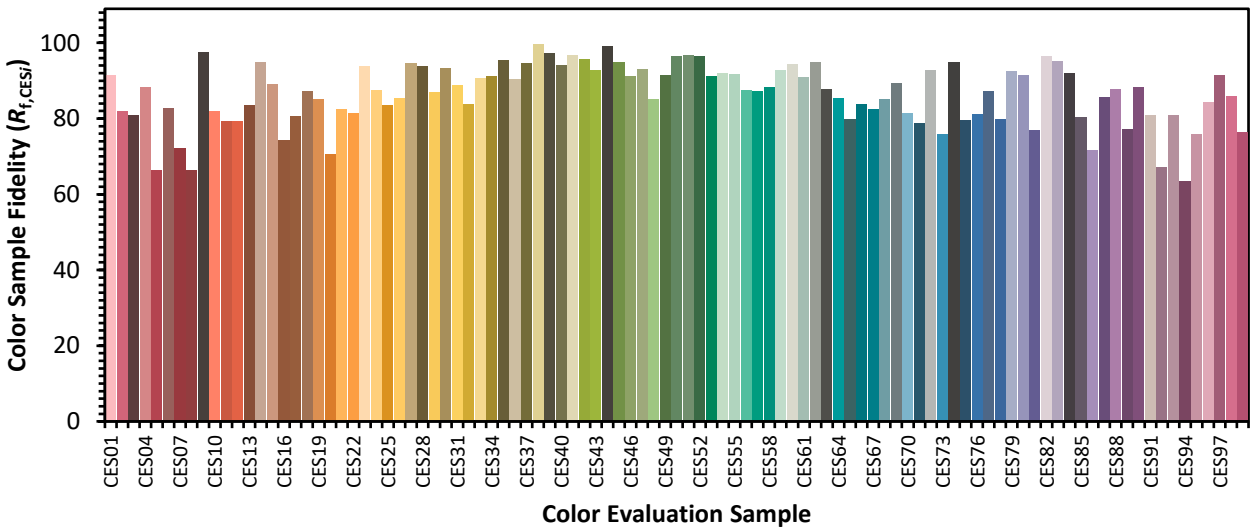
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 85	CES51 = 97	CES76 = 81
CES02 = 62	CES27 = 95	CES52 = 96	CES77 = 87
CES03 = 31	CES28 = 94	CES53 = 91	CES78 = 80
CES04 = 70	CES29 = 87	CES54 = 92	CES79 = 93
CES05 = 49	CES30 = 93	CES55 = 92	CES80 = 91
CES06 = 51	CES31 = 89	CES56 = 88	CES81 = 77
CES07 = 41	CES32 = 84	CES57 = 87	CES82 = 96
CES08 = 40	CES33 = 91	CES58 = 88	CES83 = 95
CES09 = 29	CES34 = 91	CES59 = 93	CES84 = 92
CES10 = 75	CES35 = 95	CES60 = 94	CES85 = 80
CES11 = 58	CES36 = 90	CES61 = 91	CES86 = 72
CES12 = 64	CES37 = 95	CES62 = 95	CES87 = 86
CES13 = 43	CES38 = 100	CES63 = 88	CES88 = 88
CES14 = 74	CES39 = 97	CES64 = 85	CES89 = 77
CES15 = 71	CES40 = 94	CES65 = 80	CES90 = 88
CES16 = 47	CES41 = 97	CES66 = 84	CES91 = 81
CES17 = 49	CES42 = 96	CES67 = 82	CES92 = 67
CES18 = 56	CES43 = 93	CES68 = 85	CES93 = 81
CES19 = 72	CES44 = 99	CES69 = 89	CES94 = 63
CES20 = 66	CES45 = 95	CES70 = 81	CES95 = 76
CES21 = 86	CES46 = 91	CES71 = 79	CES96 = 84
CES22 = 78	CES47 = 93	CES72 = 93	CES97 = 92
CES23 = 91	CES48 = 85	CES73 = 76	CES98 = 86
CES24 = 90	CES49 = 92	CES74 = 95	CES99 = 77
CES25 = 72	CES50 = 96	CES75 = 80	



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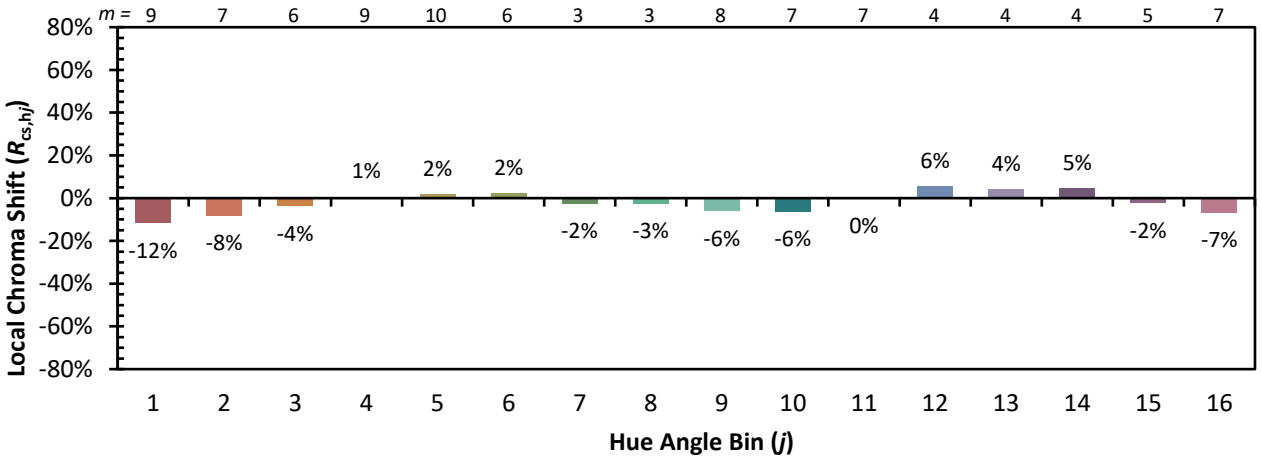
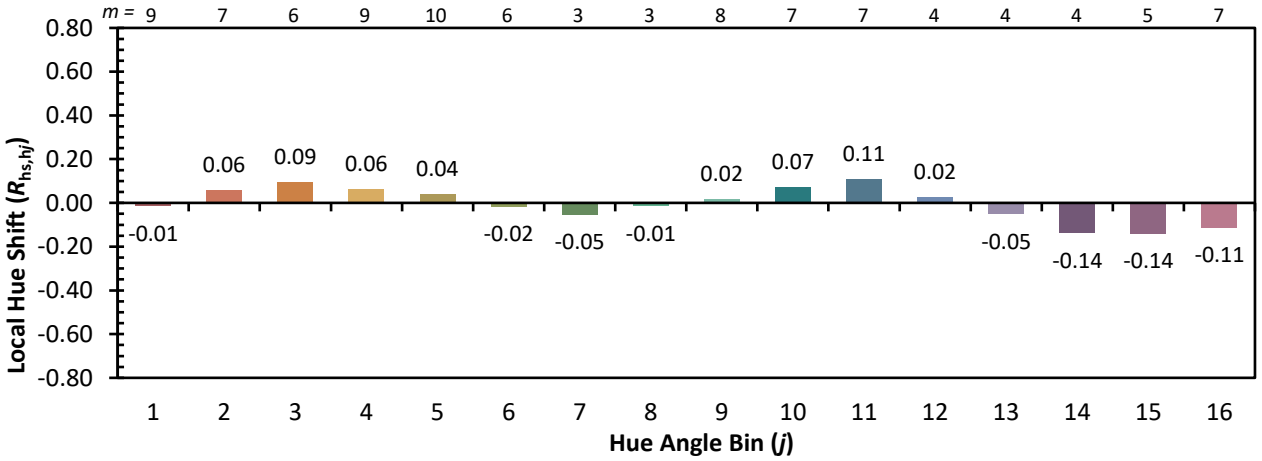
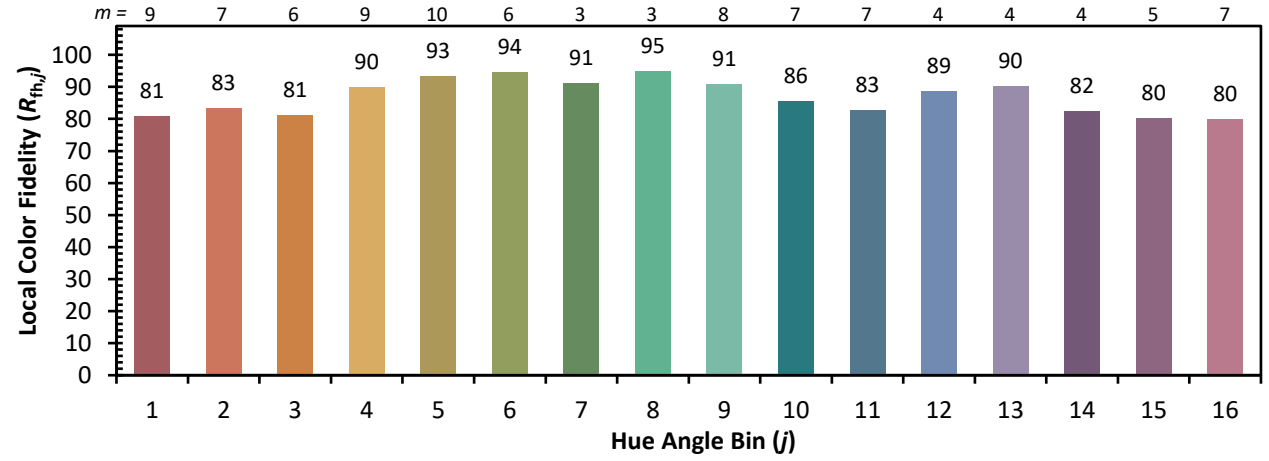
Color Rendition by Hue-Angle Bin







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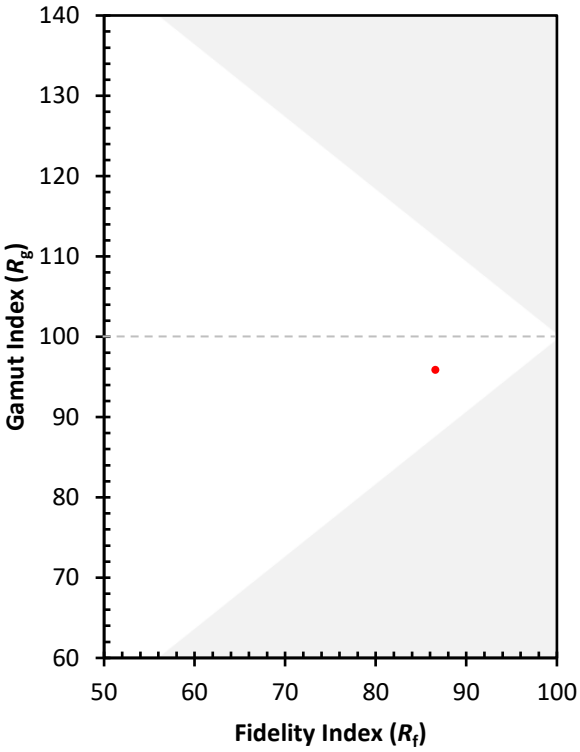
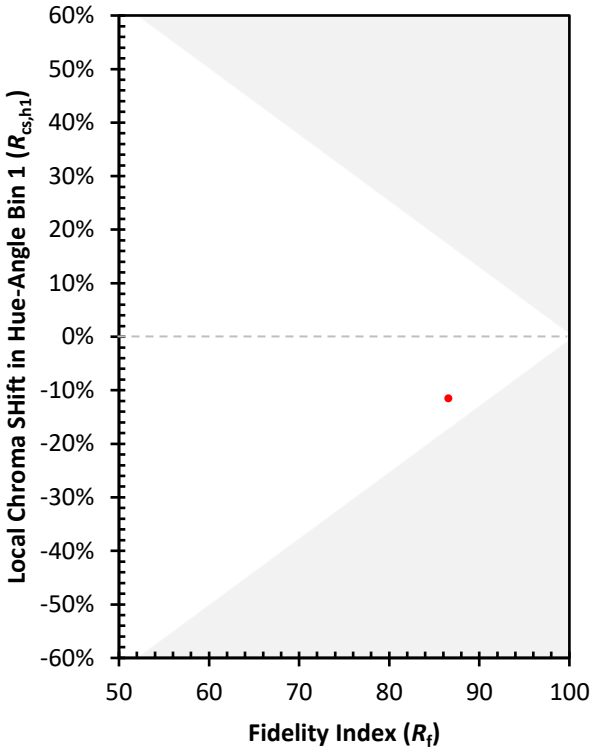
Measure Comparisons





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