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: P1458799

Luminaire Tested: GLAN-SB6A-735-U-T4LG-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:	P1458799
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6A-735-U-T4LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 6xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE IV LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(156) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	19720.7 lumens
Efficiency:	N/A
Efficacy:	115.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G3

Input Watts (W):	170.9
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: P1458799
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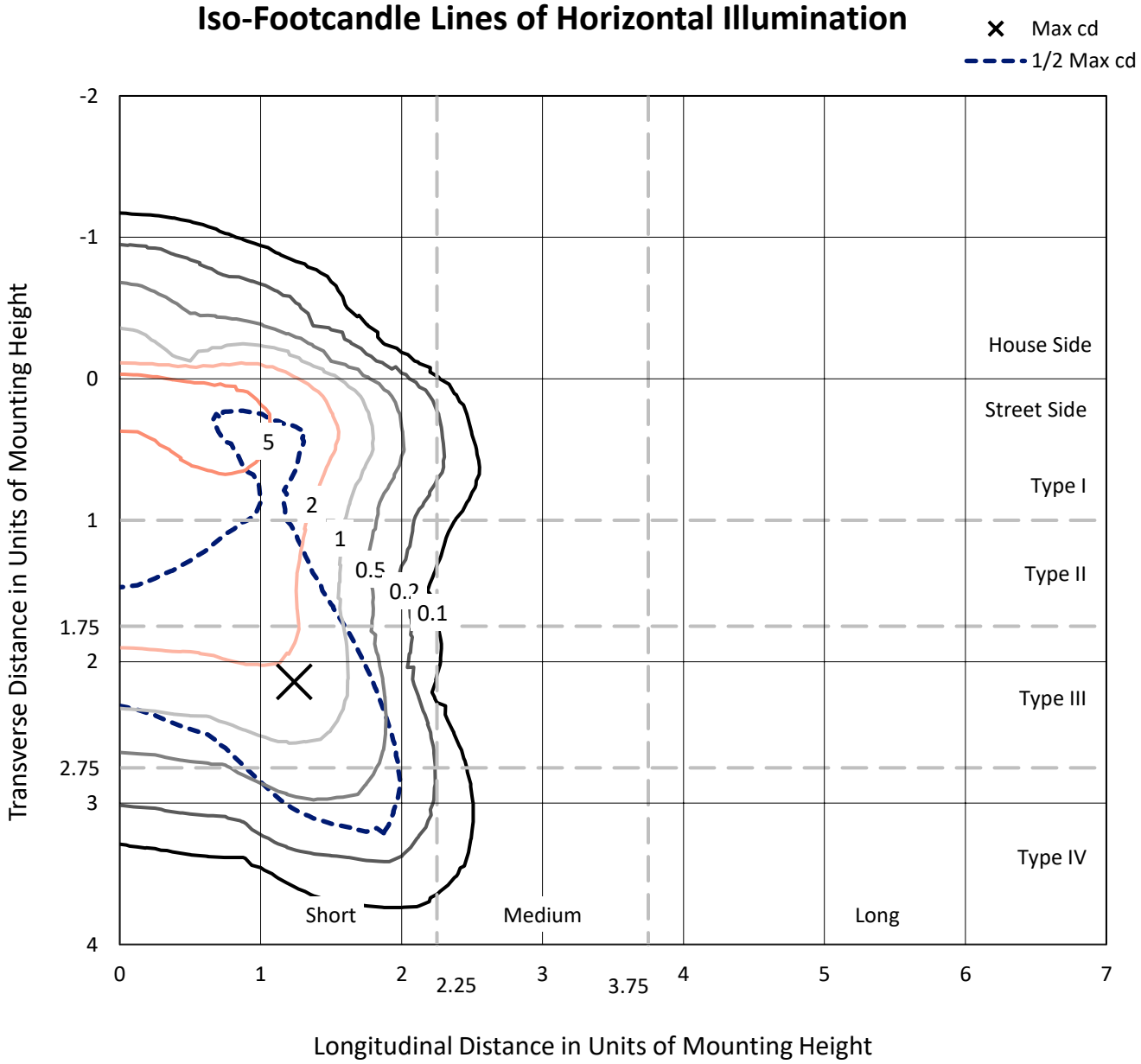
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 9.5 fc
Type IV - Short - N/A

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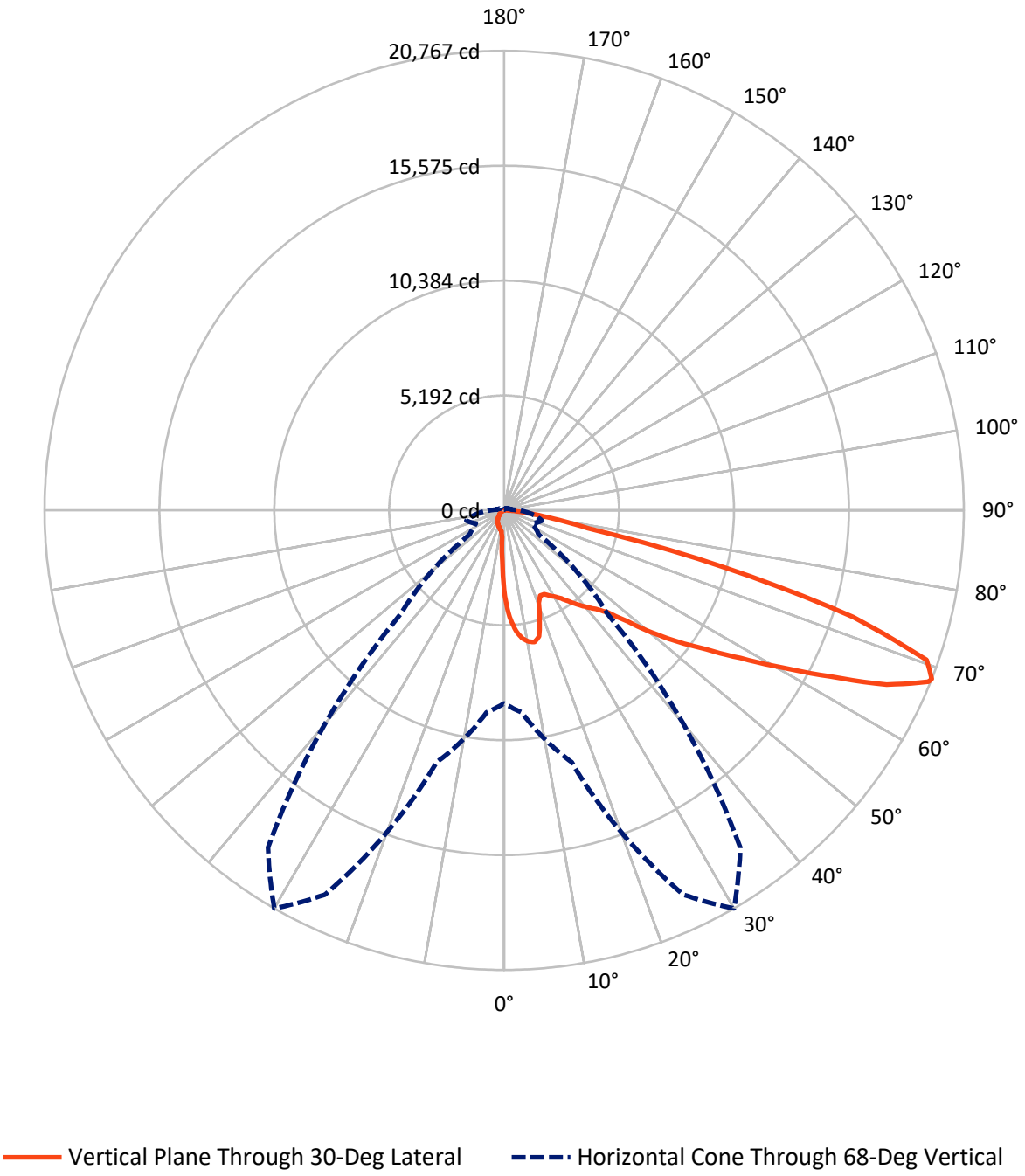
Luminous Intensity Polar Plot



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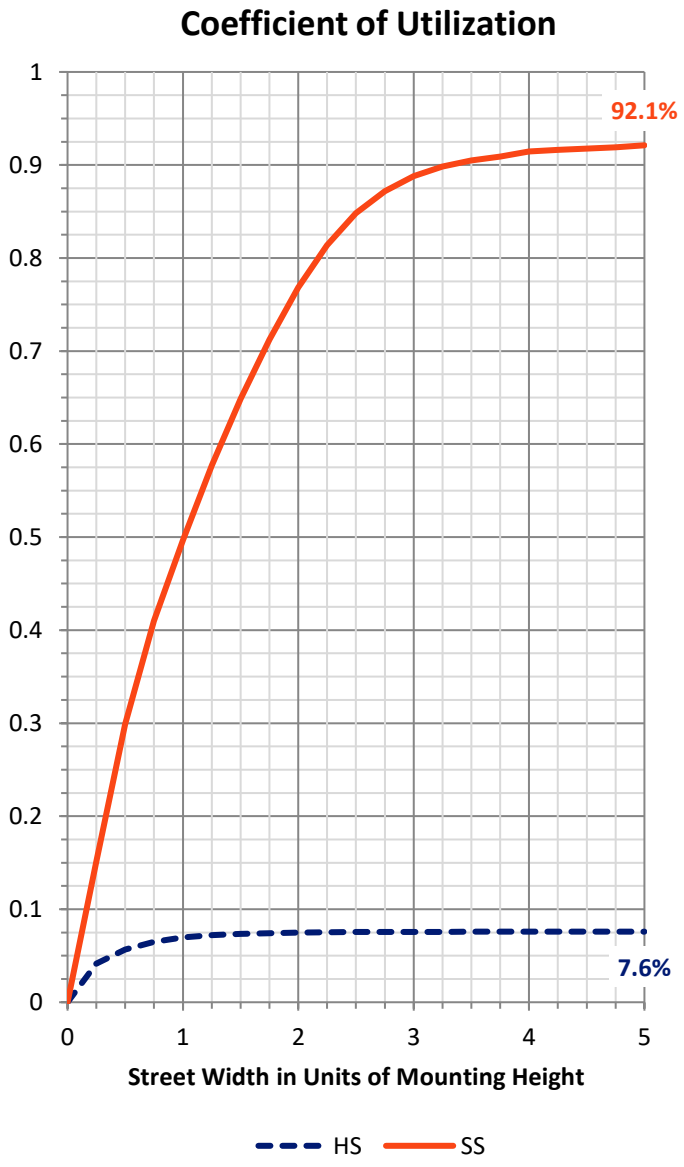
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1505.2	0.0	1505.2
	% Fixture	7.6	0.0	7.6
Street Side	Lumens	18215.5	0.0	18215.5
	% Fixture	92.4	0.0	92.4
Total	Lumens	19720.7	0.0	19720.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	335.5	1.7
10°-20°	958.0	4.9
20°-30°	1505.4	7.6
30°-40°	2361.1	12.0
40°-50°	3529.2	17.9
50°-60°	4695.0	23.8
60°-70°	4538.6	23.0
70°-80°	1631.4	8.3
80°-90°	166.5	0.8
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°	19720.7	100.0
0°-180°	19720.7	100.0



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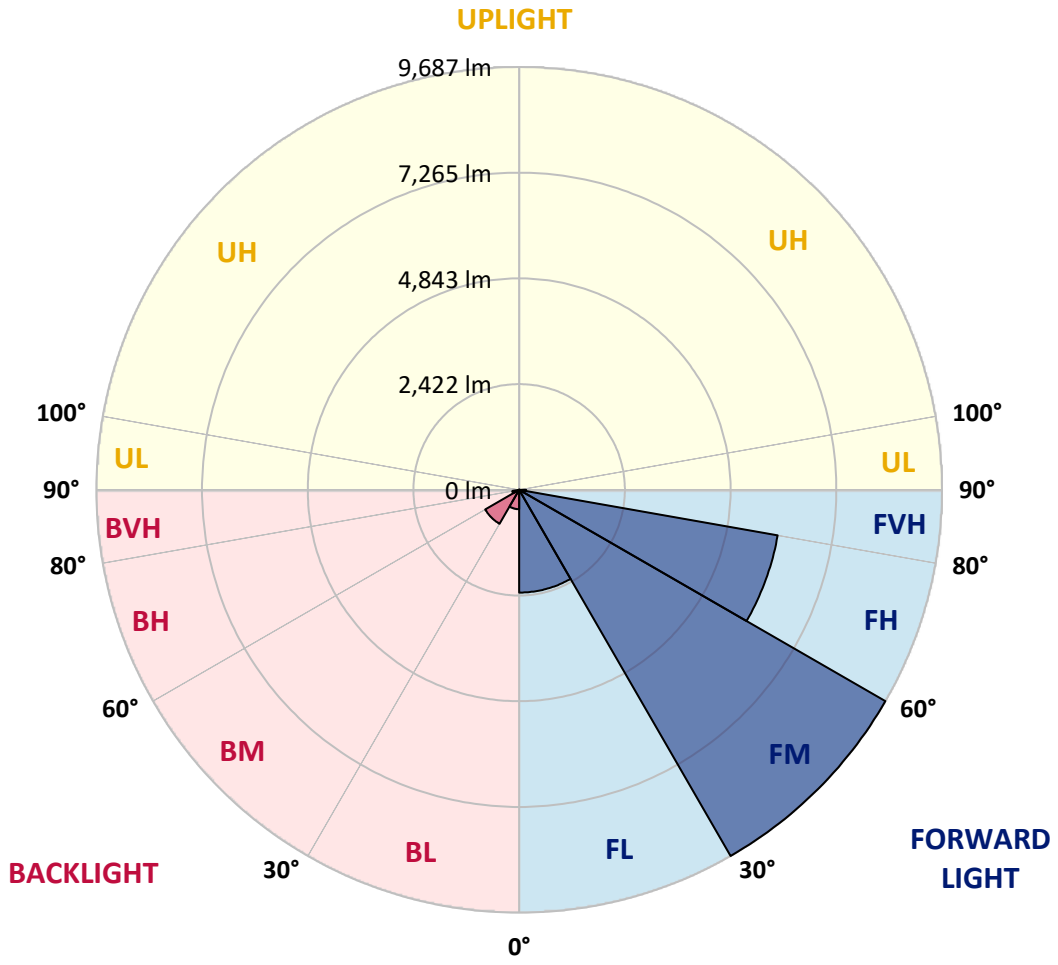
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2354.6	11.9			
FM	(30°-60°)	9686.8	49.1			
FH	(60°-80°)	6013.5	30.5			G3/7500
FVH	(80°-90°)	160.6	0.8			G2/225
BL	(0°-30°)	444.3	2.3	B1/500		
BM	(30°-60°)	898.5	4.6	B1/1000		
BH	(60°-80°)	156.5	0.8	B1/500		G1/500
BVH	(80°-90°)	5.9	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G3
Type IV Short



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REPORT NUMBER: P1458799
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	30°	35°	45°	55°	65°	75°	85°
0°	3888.7	3888.7	3888.7	3888.7	3888.7	3888.7	3888.7	3888.7	3888.7	3888.7	3888.7
2.5°	4970.2	4970.2	4934.7	4887.4	4834.3	4816.5	4716.1	4574.2	4426.5	4255.1	4006.9
5°	5608.4	5602.5	5531.6	5531.6	5460.7	5395.7	5295.2	5088.4	4852.0	4544.7	4113.3
7.5°	5892.1	5903.9	5874.4	5874.4	5833.0	5785.7	5726.6	5525.7	5247.9	4834.3	4219.6
10°	5992.6	5998.5	5998.5	6039.9	6028.0	6022.1	6016.2	5903.9	5614.4	5129.7	4331.9
12.5°	5750.3	5779.8	5862.6	6045.8	6104.9	6169.9	6258.5	6223.1	6022.1	5502.1	4503.3
15°	4970.2	4976.1	5206.6	5661.6	5903.9	6152.2	6494.9	6565.8	6435.8	5903.9	4680.6
17.5°	4101.4	4119.2	4302.4	4810.6	5200.7	5773.9	6630.9	6920.4	6873.2	6299.9	4846.1
20°	3740.9	3764.6	3853.2	4172.4	4467.8	4999.7	6494.9	7257.3	7275.0	6695.9	4999.7
22.5°	3658.2	3675.9	3746.8	3995.1	4178.3	4532.9	6034.0	7523.2	7730.1	7150.9	5182.9
25°	3634.6	3652.3	3758.7	4030.5	4201.9	4497.4	5614.4	7665.1	8267.9	7623.7	5360.2
27.5°	3616.8	3640.5	3811.9	4160.5	4361.5	4645.1	5537.5	7694.6	8782.0	8126.0	5649.8
30°	3640.5	3675.9	3900.5	4296.5	4526.9	4846.1	5720.7	7724.2	9349.4	8699.3	6016.2
32.5°	3735.0	3764.6	4036.4	4479.7	4745.6	5106.1	6034.0	7901.5	9887.2	9284.4	6364.9
35°	3841.4	3882.8	4207.8	4739.7	5058.8	5466.6	6459.5	8250.1	10401.3	9839.9	6725.4
37.5°	3971.4	4018.7	4408.7	5035.2	5401.6	5862.6	6920.4	8734.8	10856.4	10295.0	7085.9
40°	4148.7	4201.9	4639.2	5348.4	5744.4	6205.3	7375.5	9213.5	11205.1	10566.8	7322.3
42.5°	4846.1	4917.0	5100.2	5655.7	6099.0	6571.8	7824.6	9668.5	11335.1	10655.5	7369.6
45°	6146.2	6217.2	6169.9	6276.3	6571.8	7015.0	8315.2	10105.8	11352.8	10631.8	7345.9
47.5°	7452.3	7535.1	7493.7	7434.6	7499.6	7712.4	8864.8	10383.6	11258.3	10620.0	7345.9
50°	8699.3	8652.0	8657.9	8640.2	8699.3	8811.6	9396.7	10436.8	11234.6	10732.3	7411.0
52.5°	9367.1	9390.8	9538.5	9757.2	9887.2	9999.5	10005.4	10519.5	11063.2	10543.2	7334.1
55°	10023.1	10070.4	10413.2	10785.5	11075.1	11287.8	10614.1	10466.3	10040.8	9910.8	6932.3
57.5°	10761.8	10826.8	11311.5	12079.7	12588.0	12700.3	11216.9	9473.5	8498.4	9006.6	6152.2
60°	11778.3	11855.2	12499.3	13651.8	14408.2	14177.7	11264.2	7895.6	6749.0	7476.0	5076.6
62.5°	12576.2	12729.8	13894.1	15690.6	16523.9	15791.1	10383.6	6051.7	4716.1	5253.9	3705.5
65°	11725.1	12020.6	13917.7	18025.0	18988.3	17688.2	9000.7	4131.0	2659.4	3398.2	2369.8
67.5°	9479.4	9893.1	12357.5	19159.7	20678.6	18686.9	7085.9	2192.6	1524.7	1973.9	1247.0
68°	8722.9	9172.1	11784.2	19159.7	20767.2	18598.3	6577.7	1897.1	1406.5	1773.0	1081.5
70°	6028.0	6347.2	9059.8	18084.1	20247.1	16955.4	4331.9	1087.4	1057.9	1217.4	715.1
72.5°	2954.9	3297.7	4846.1	14331.4	16494.4	13031.2	1973.9	721.0	803.7	892.4	561.4
75°	1176.1	1247.0	1908.9	7068.2	10306.8	8315.2	1034.2	543.7	691.5	697.4	443.2
77.5°	673.7	715.1	1057.9	2600.3	3865.0	3717.3	667.8	390.1	549.6	502.3	289.6
80°	378.2	384.1	596.9	1371.1	2210.3	1979.8	455.1	283.7	419.6	354.6	195.0
82.5°	189.1	212.8	378.2	756.5	1229.2	1258.8	242.3	200.9	336.9	254.1	159.6
85°	135.9	147.7	271.9	419.6	567.3	851.0	147.7	100.5	254.1	171.4	112.3
87.5°	70.9	88.6	171.4	206.8	230.5	289.6	70.9	47.3	141.8	100.5	59.1
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: P1458799
CATALOG NUMBER: GLAN-SB6A-735-U-T4LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3888.7	3888.7	3888.7	3888.7	3888.7	3888.7	3888.7	3888.7	3888.7	3888.7	3888.7
2.5°	3888.7	3752.8	3475.0	3149.9	2895.8	2635.8	2423.0	2222.1	2127.5	2115.7	2139.4
5°	3871.0	3575.5	2943.1	2322.6	1814.3	1459.7	1264.7	1164.2	1111.1	1087.4	1093.3
7.5°	3835.5	3386.3	2375.8	1572.0	1176.1	1022.4	975.1	957.4	951.5	951.5	951.5
10°	3800.0	3132.2	1820.2	1152.4	963.3	921.9	910.1	910.1	904.2	904.2	910.1
12.5°	3782.3	2895.8	1412.5	963.3	898.3	880.6	868.7	862.8	862.8	862.8	868.7
15°	3740.9	2635.8	1140.6	892.4	856.9	833.3	827.4	821.5	821.5	821.5	821.5
17.5°	3705.5	2381.7	992.9	845.1	815.6	791.9	786.0	780.1	780.1	786.0	786.0
20°	3652.3	2139.4	892.4	797.8	774.2	750.6	744.6	738.7	744.6	744.6	744.6
22.5°	3587.3	1938.4	833.3	762.4	732.8	709.2	709.2	709.2	709.2	709.2	715.1
25°	3545.9	1796.6	791.9	721.0	691.5	673.7	667.8	667.8	679.6	679.6	685.5
27.5°	3610.9	1761.1	797.8	709.2	656.0	638.3	632.4	632.4	644.2	650.1	656.0
30°	3805.9	1826.1	868.7	744.6	632.4	602.8	596.9	596.9	614.6	620.5	626.4
32.5°	4030.5	1962.1	975.1	791.9	614.6	567.3	555.5	555.5	573.3	579.2	585.1
35°	4337.8	2174.8	1117.0	833.3	626.4	531.9	508.2	508.2	520.1	531.9	537.8
37.5°	4733.8	2523.5	1282.4	862.8	626.4	490.5	461.0	455.1	466.9	466.9	472.8
40°	5147.5	2978.6	1453.8	862.8	596.9	449.1	419.6	401.9	407.8	401.9	407.8
42.5°	5378.0	3345.0	1601.6	809.6	561.4	407.8	378.2	354.6	348.7	336.9	342.8
45°	5508.0	3510.5	1560.2	750.6	526.0	378.2	342.8	313.2	301.4	283.7	283.7
47.5°	5508.0	3528.2	1335.6	703.3	490.5	354.6	307.3	277.8	260.0	242.3	248.2
50°	5443.0	3368.6	1057.9	656.0	449.1	331.0	277.8	254.1	230.5	218.7	218.7
52.5°	5171.1	2848.5	809.6	596.9	401.9	301.4	248.2	224.6	200.9	195.0	195.0
55°	4704.2	2092.1	656.0	537.8	360.5	277.8	224.6	206.8	183.2	171.4	171.4
57.5°	3823.7	1430.2	543.7	484.6	319.1	248.2	200.9	183.2	153.7	141.8	141.8
60°	2836.7	933.8	461.0	425.5	271.9	224.6	177.3	153.7	130.0	118.2	112.3
62.5°	1914.8	632.4	384.1	336.9	230.5	195.0	153.7	130.0	100.5	76.8	76.8
65°	1193.8	490.5	319.1	265.9	200.9	171.4	130.0	100.5	70.9	53.2	47.3
67.5°	685.5	396.0	260.0	206.8	171.4	135.9	100.5	82.7	59.1	41.4	35.5
68°	*632.4*	*378.2*	*242.3*	*195.0*	*159.6*	*130.0*	*94.6*	*76.8*	*53.2*	*35.5*	*35.5*
70°	514.2	336.9	206.8	159.6	135.9	106.4	82.7	65.0	41.4	23.6	23.6
72.5°	455.1	283.7	177.3	124.1	94.6	88.6	65.0	47.3	29.5	17.7	11.8
75°	372.3	224.6	141.8	94.6	65.0	65.0	47.3	29.5	11.8	0.0	0.0
77.5°	242.3	165.5	112.3	59.1	35.5	41.4	29.5	11.8	0.0	0.0	0.0
80°	159.6	124.1	76.8	29.5	17.7	17.7	5.9	0.0	0.0	0.0	0.0
82.5°	112.3	82.7	47.3	11.8	5.9	5.9	0.0	0.0	0.0	0.0	0.0
85°	70.9	35.5	17.7	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	29.5	11.8	5.9	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: SP1-2407-184-5

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-735-U-5WQ

Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

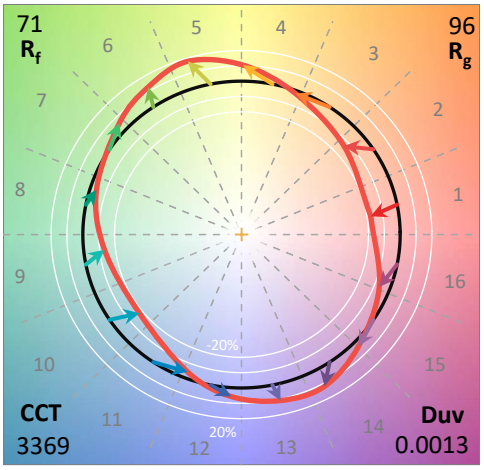
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-5
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-735-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3369
CIE u':	0.2386
CIE v':	0.5156
Duv:	0.0013
CIE x:	0.4143
CIE y:	0.3980
CIE z:	0.1877
Peak Wavelength (nm):	590
Dominant Wavelength (nm):	580
Purity:	43.80166
Rf:	71.4
Rg:	96

CRI (Ra):	70.1
R1:	66.6
R2:	77.6
R3:	88.5
R4:	69.5
R5:	66.4
R6:	69.6
R7:	77.5
R8:	44.9
R9:	-40.2
R10:	49.1
R11:	66.3
R12:	45.7
R13:	68.0
R14:	93.4
R15:	57.6



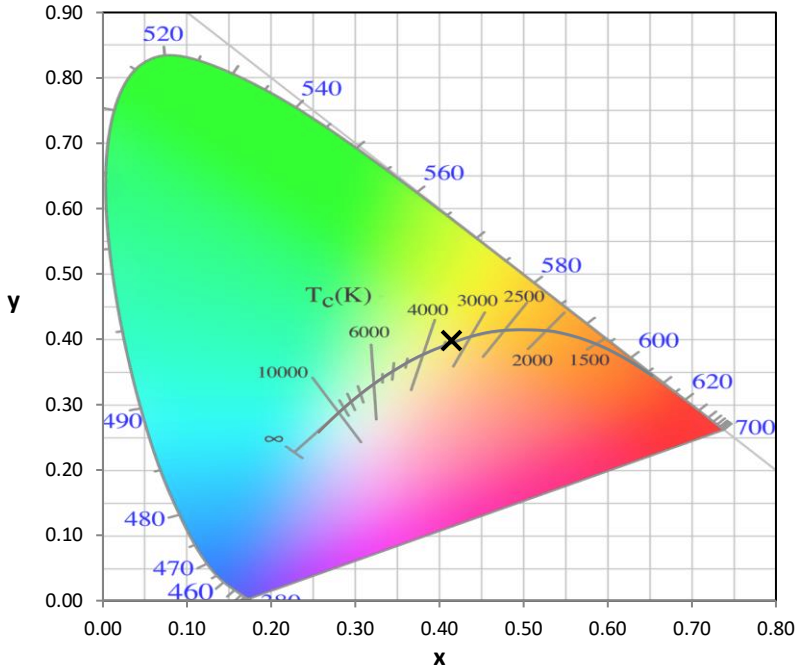
Test Conditions

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

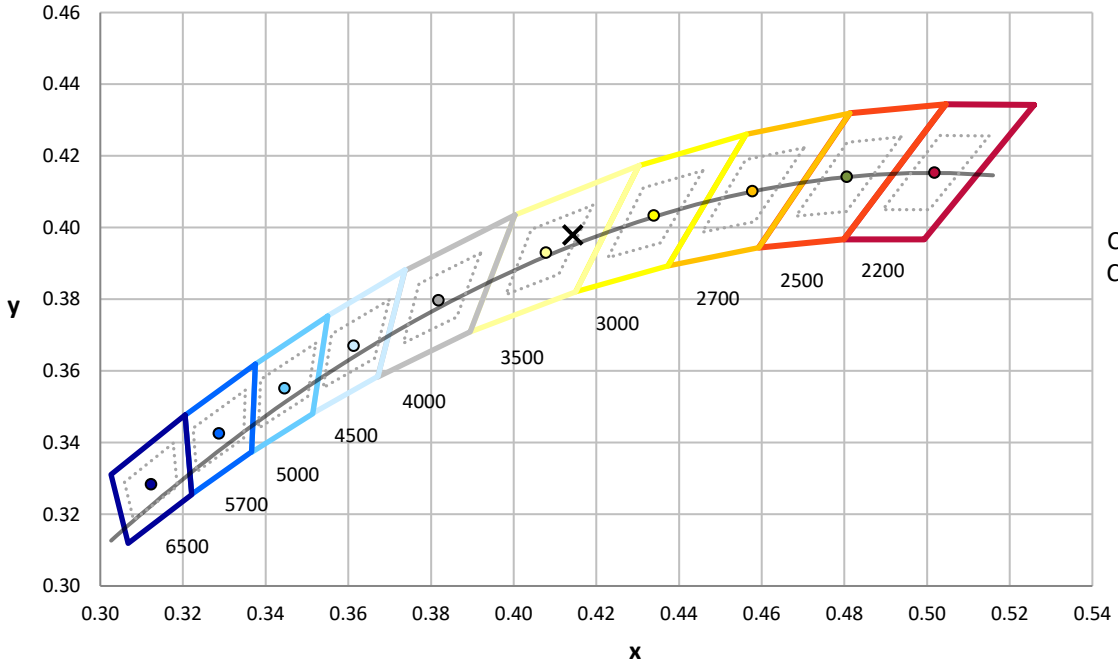
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-5

CIE 1931 Chromaticity Diagram



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

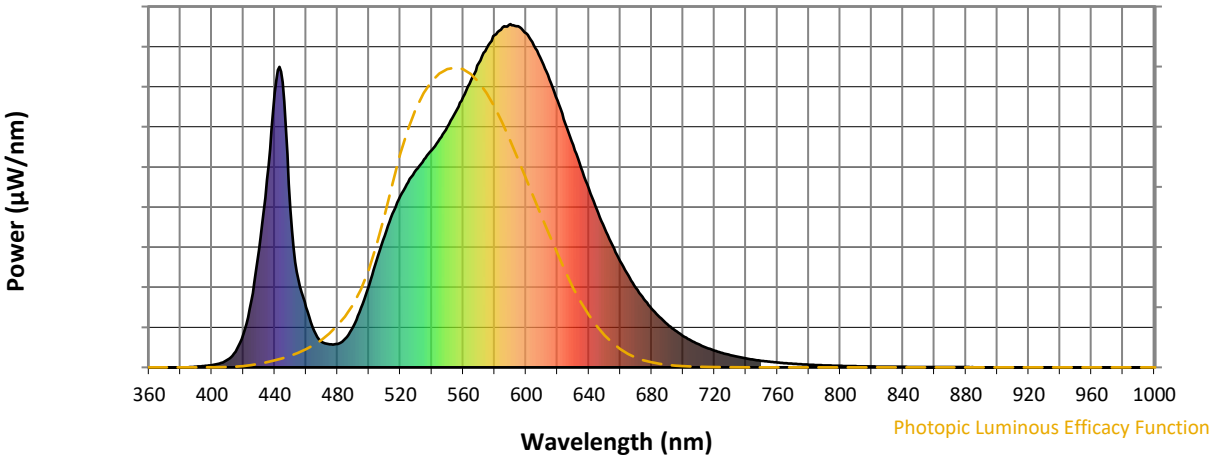


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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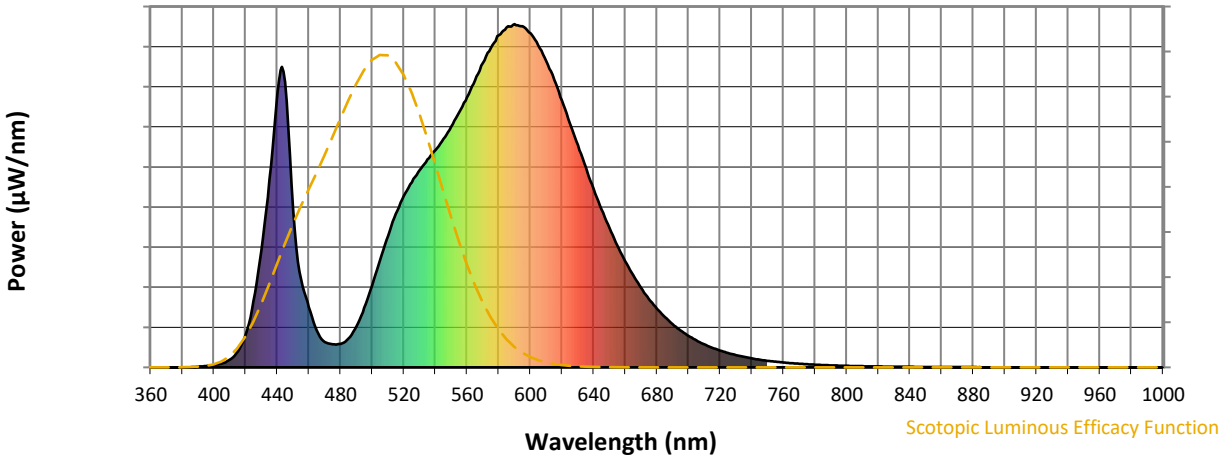
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.29**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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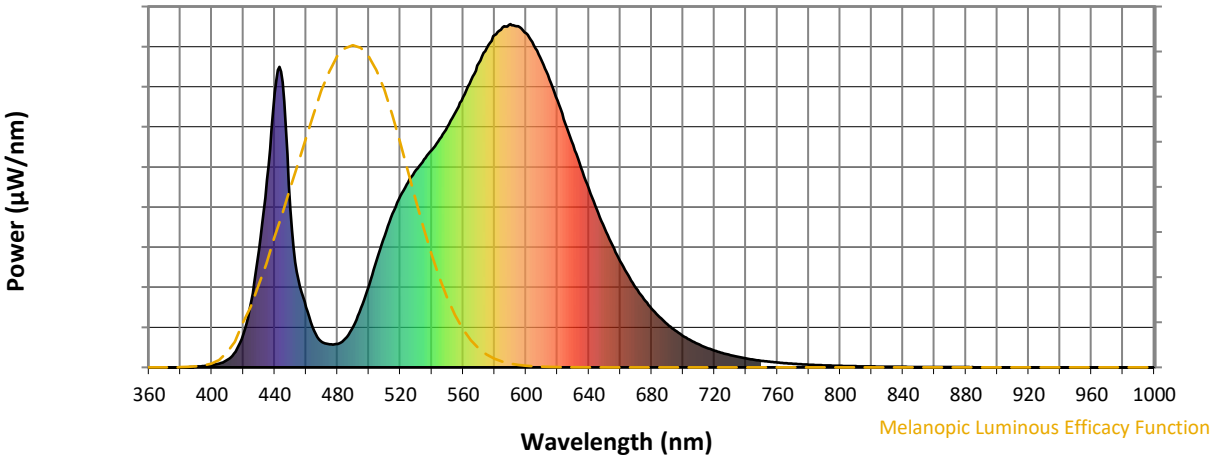
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.36**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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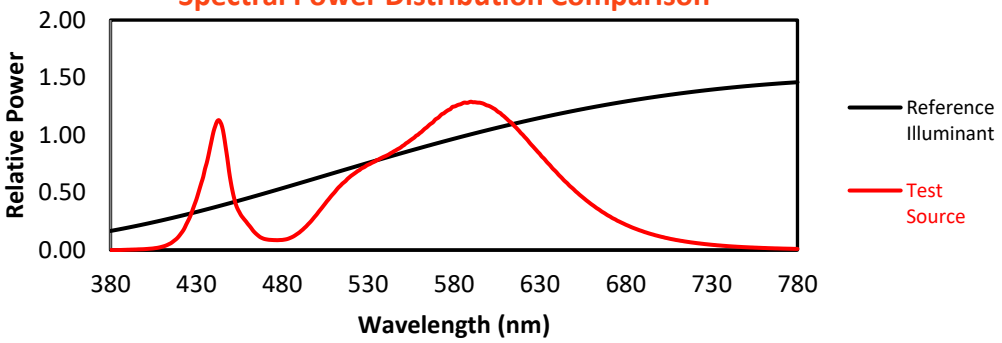
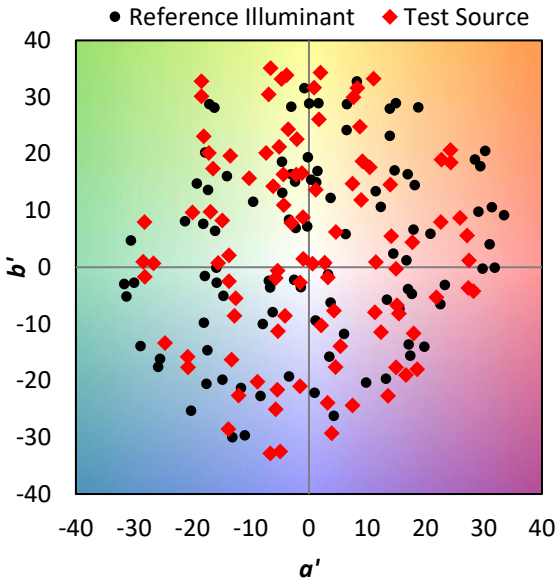
Summary

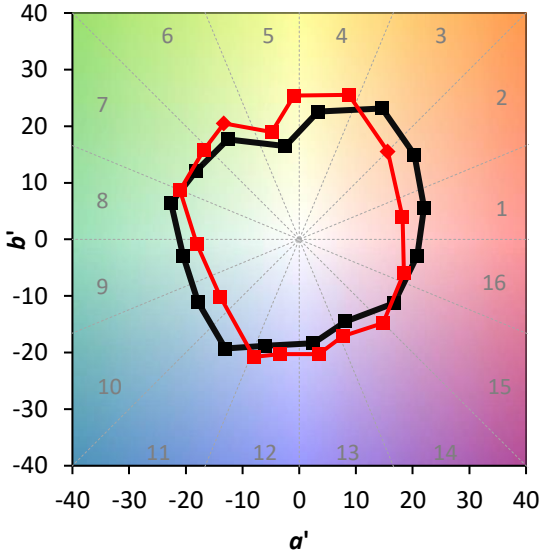
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

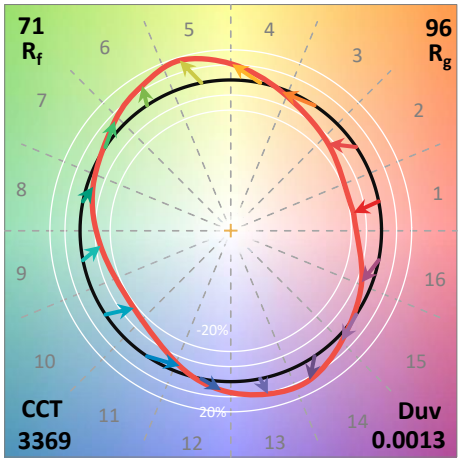
Spectral Power Distribution Comparison

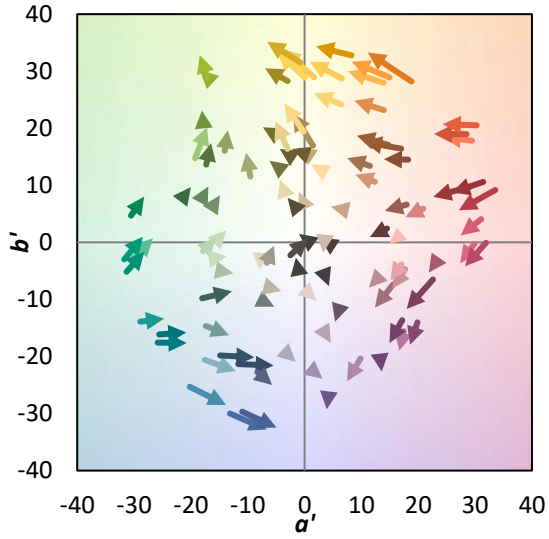


Color Vector Graphics









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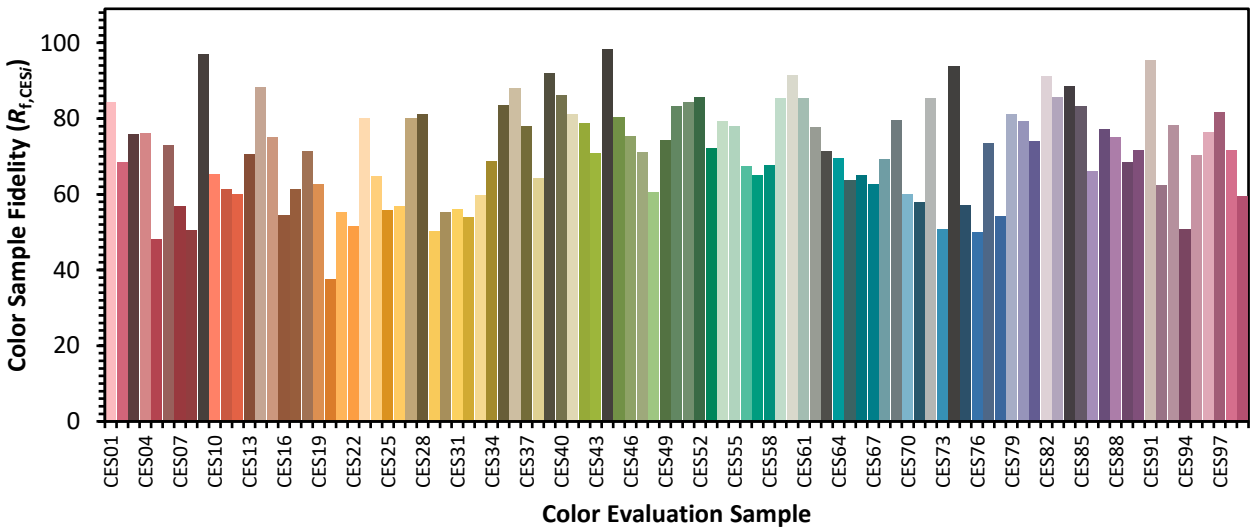
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 91
CES08 = 39	CES33 = 60	CES58 = 68	CES83 = 86
CES09 = 29	CES34 = 69	CES59 = 85	CES84 = 89
CES10 = 75	CES35 = 83	CES60 = 91	CES85 = 83
CES11 = 58	CES36 = 88	CES61 = 85	CES86 = 66
CES12 = 64	CES37 = 78	CES62 = 78	CES87 = 77
CES13 = 43	CES38 = 64	CES63 = 71	CES88 = 75
CES14 = 74	CES39 = 92	CES64 = 70	CES89 = 68
CES15 = 71	CES40 = 86	CES65 = 64	CES90 = 72
CES16 = 47	CES41 = 81	CES66 = 65	CES91 = 95
CES17 = 50	CES42 = 79	CES67 = 63	CES92 = 62
CES18 = 56	CES43 = 71	CES68 = 69	CES93 = 78
CES19 = 72	CES44 = 98	CES69 = 80	CES94 = 51
CES20 = 65	CES45 = 80	CES70 = 60	CES95 = 70
CES21 = 87	CES46 = 75	CES71 = 58	CES96 = 76
CES22 = 79	CES47 = 71	CES72 = 85	CES97 = 82
CES23 = 92	CES48 = 61	CES73 = 51	CES98 = 72
CES24 = 91	CES49 = 74	CES74 = 94	CES99 = 60
CES25 = 72	CES50 = 83	CES75 = 57	



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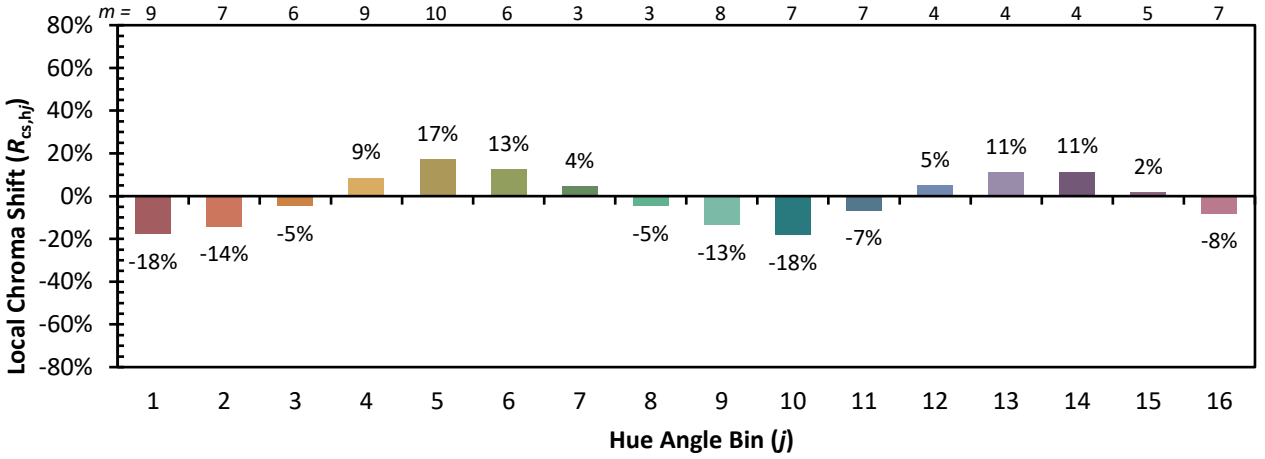
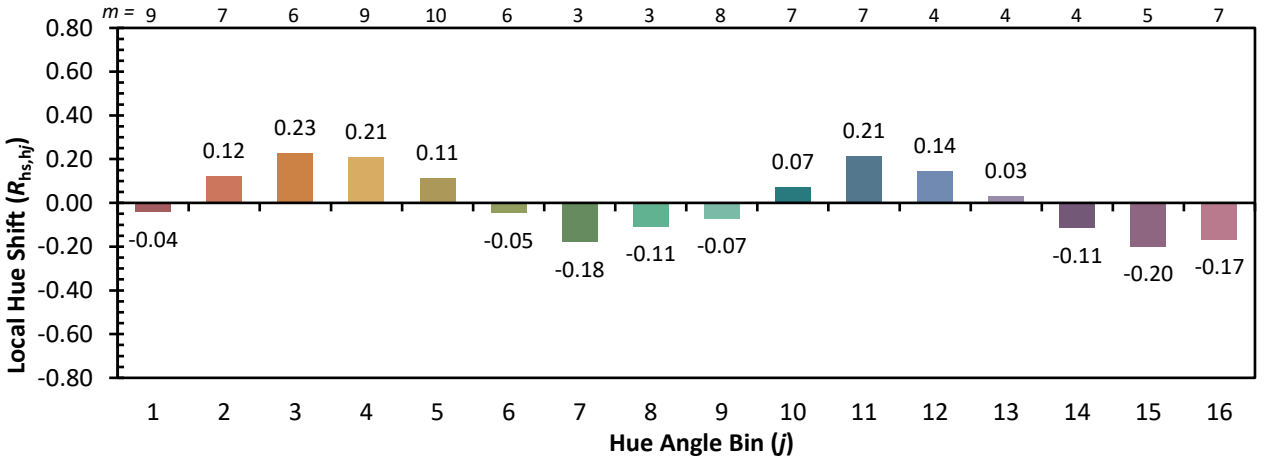
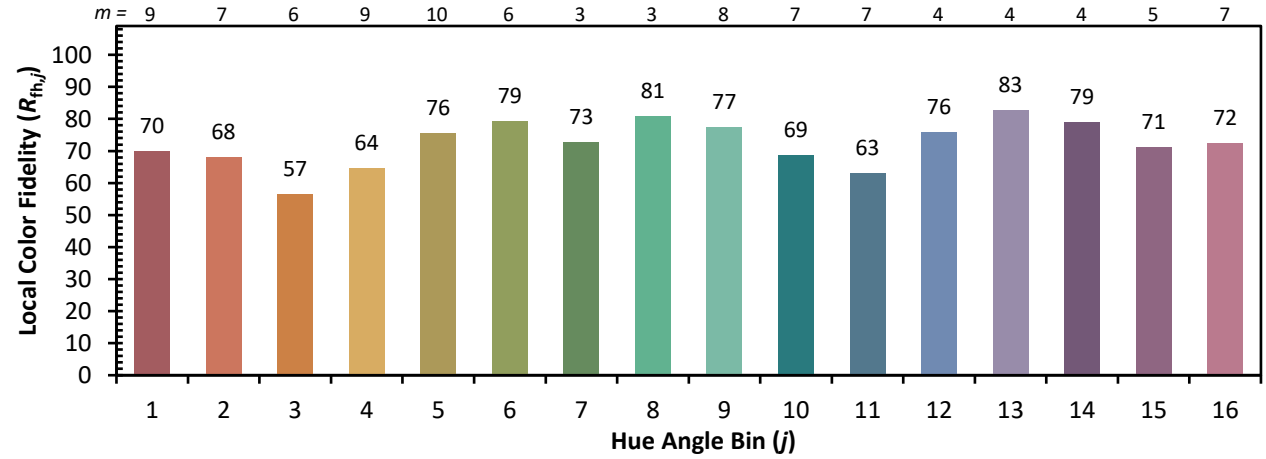
Color Rendition by Hue-Angle Bin







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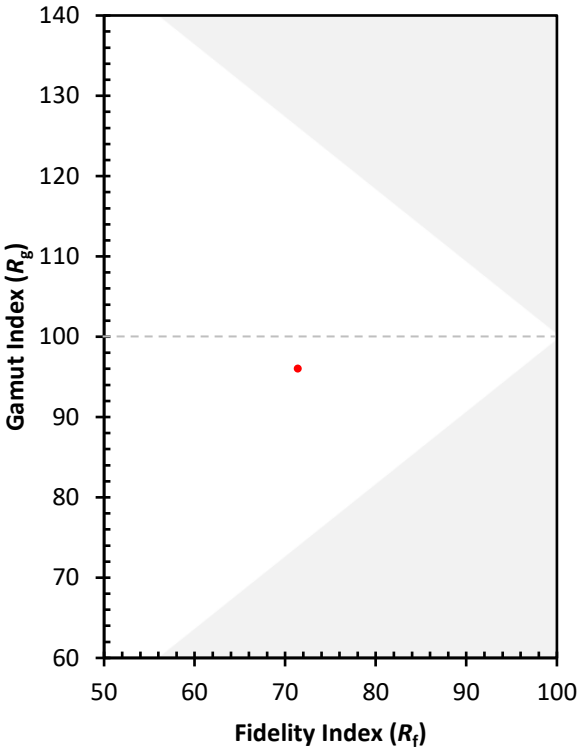
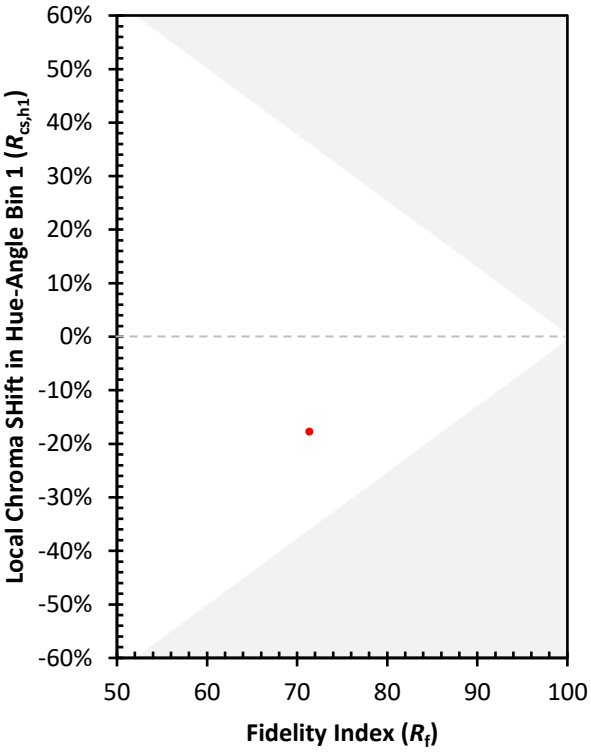
Measure Comparisons





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