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: McGRAW-EDISON

Report Number: P1500675

Luminaire Tested: GSS-SB6C-735-U-T4LG

Issue Date: 07/20/2026

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:	P1500675
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6C-735-U-T4LG
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 300W 70CRI 3500K FIXTURE w/ TYPE IV LOW GLARE DISTRIBUTION FIXTURE
Light Source:	(156) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	43501.4 lumens
Efficiency:	N/A
Efficacy:	145.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B4 - U0 - G4

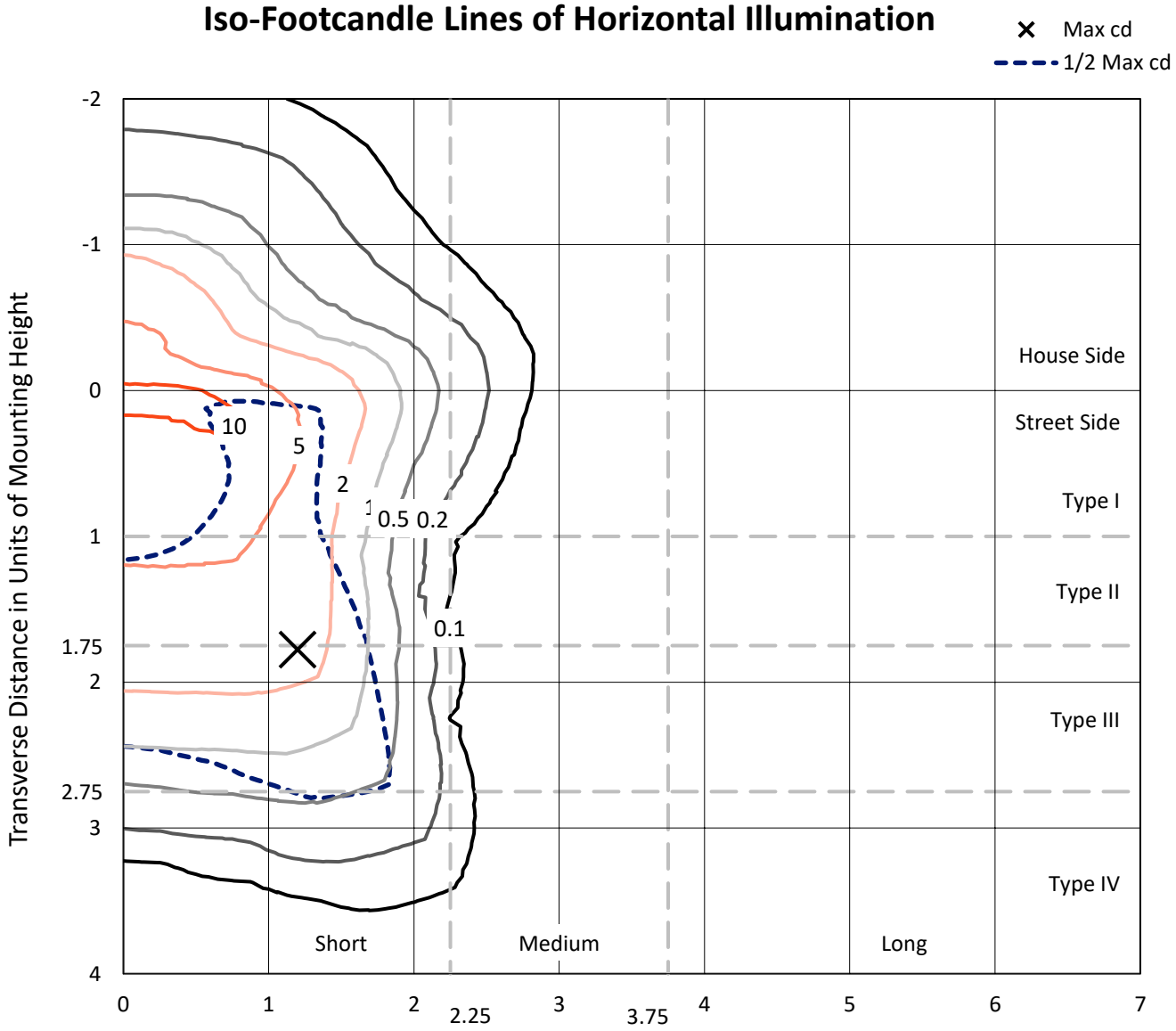
Input Watts (W):	300
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1500675
CATALOG NUMBER: GSS-SB6C-735-U-T4LG

Iso-Footcandle Lines of Horizontal Illumination



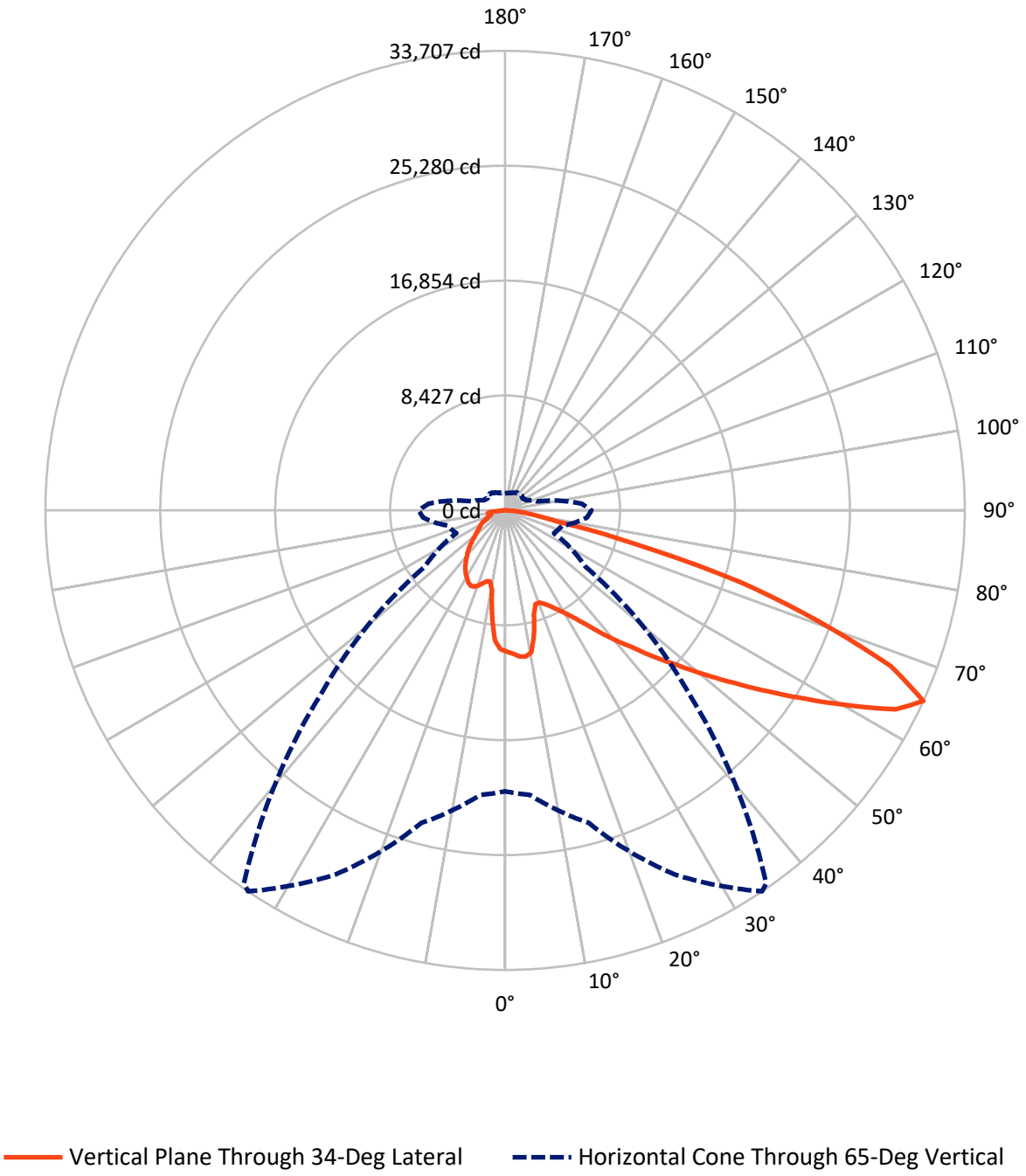
Based on 30 foot mounting height. Maximum calculated value = 12.2 fc
Type III - Short - N/A

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Luminous Intensity Polar Plot



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Scaled Data Report

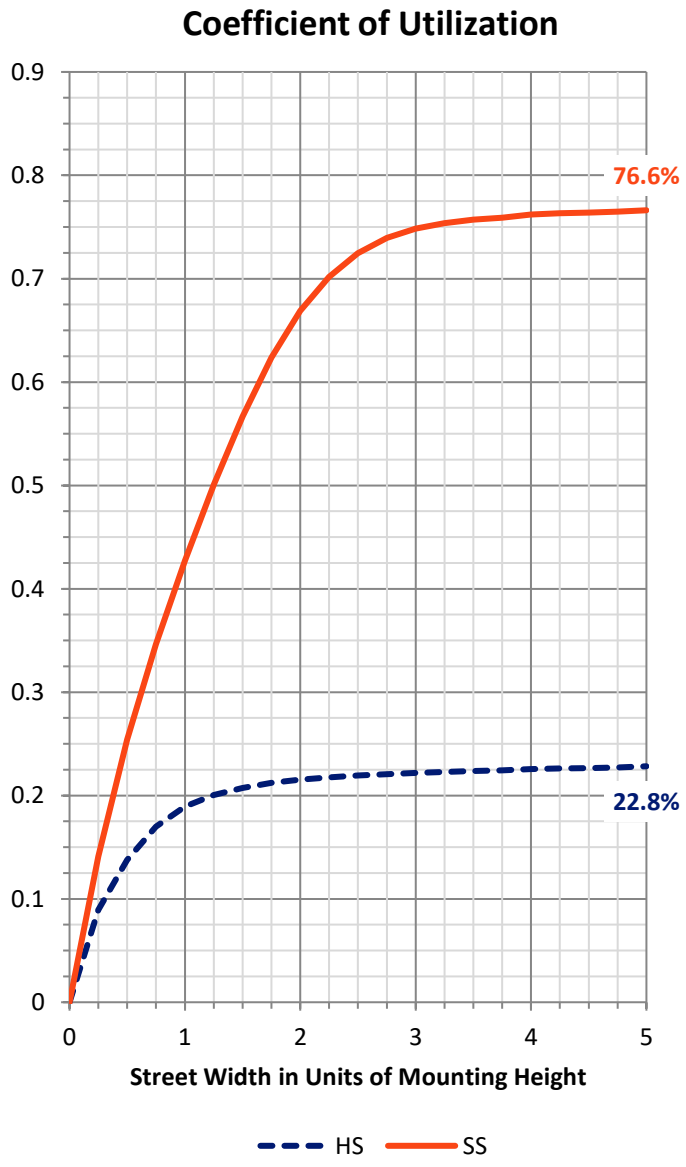
REPORT NUMBER: P1500675
CATALOG NUMBER: GSS-SB6C-735-U-T4LG

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	10120.9	0.0	10120.9
	% Fixture	23.3	0.0	23.3
Street Side	Lumens	33380.6	0.0	33380.6
	% Fixture	76.7	0.0	76.7
Total	Lumens	43501.4	0.0	43501.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	932.4	2.1
10°-20°	2346.7	5.4
20°-30°	3890.0	8.9
30°-40°	5850.3	13.4
40°-50°	8196.1	18.8
50°-60°	10333.9	23.8
60°-70°	8888.0	20.4
70°-80°	2642.4	6.1
80°-90°	421.6	1.0
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°	43501.4	100.0
0°-180°	43501.4	100.0



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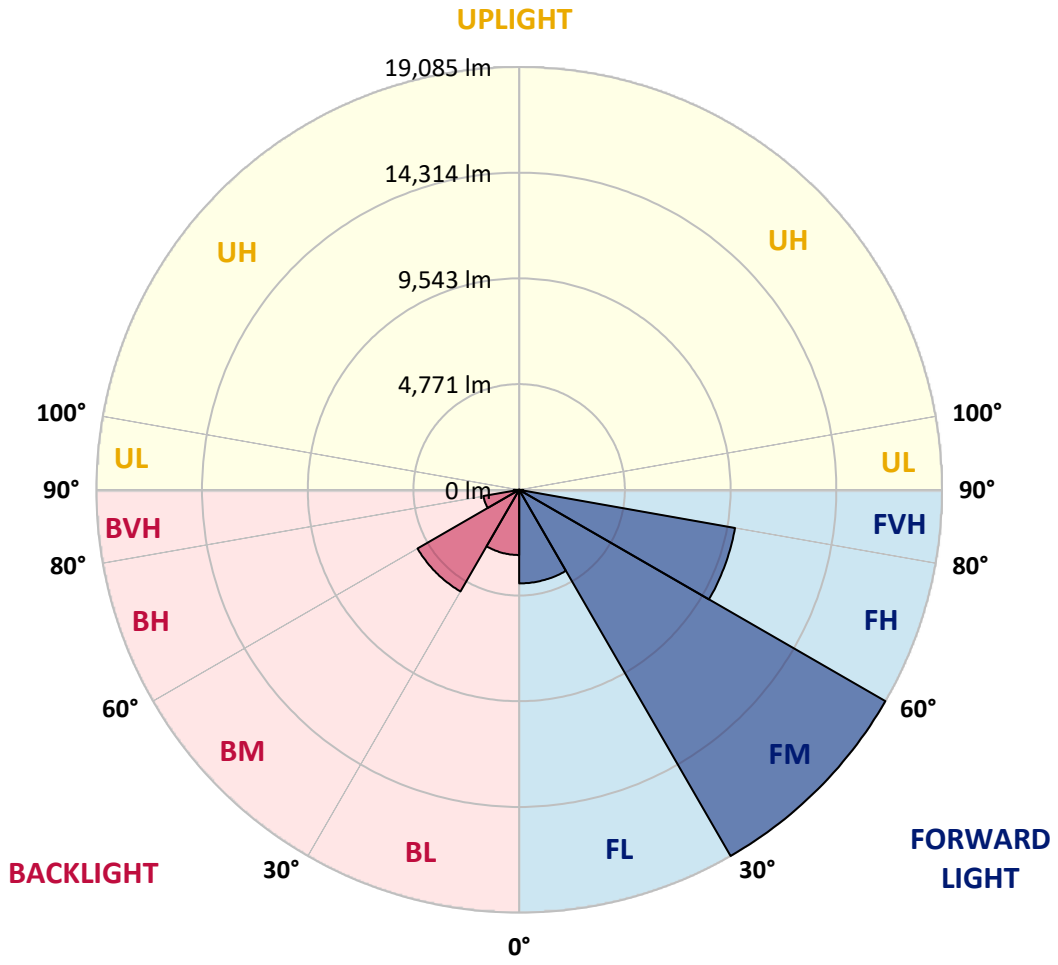
Scaled Data Report

REPORT NUMBER: P1500675
CATALOG NUMBER: GSS-SB6C-735-U-T4LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	4224.3	9.7			
FM	(30°-60°)	19085.4	43.9			
FH	(60°-80°)	9892.5	22.7			G4/12000
FVH	(80°-90°)	178.4	0.4			G2/225
BL	(0°-30°)	2944.7	6.8	B4/5000		
BM	(30°-60°)	5294.9	12.2	B4/8500		
BH	(60°-80°)	1638.0	3.8	B3/2500		G3/2500
BVH	(80°-90°)	243.2	0.6			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G4
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	34°	35°	45°	55°	65°	75°	85°
0°	10342.6	10342.6	10342.6	10342.6	*10342.6*	10342.6	10342.6	10342.6	10342.6	10342.6	10342.6
2.5°	10539.6	10598.7	10529.8	10500.2	*10510.1*	10519.9	10470.7	10480.5	10421.4	10421.4	10372.2
5°	10766.2	10776.0	10736.6	10766.2	*10756.3*	10746.5	10746.5	10736.6	10608.6	10579.0	10529.8
7.5°	10638.1	10677.5	10697.2	10805.6	*10835.1*	10894.2	10933.6	10953.3	10854.8	10776.0	10648.0
10°	9466.0	9495.5	9722.1	10214.6	*10588.9*	10657.8	11022.3	11229.1	11160.2	11120.8	10904.1
12.5°	7564.9	7614.2	7870.3	8510.5	*9387.2*	9574.3	10736.6	11436.0	11593.6	11603.5	11288.3
15°	6747.3	6747.3	6826.1	7190.6	*7899.8*	8047.6	9761.5	11495.1	12056.6	12125.5	11741.4
17.5°	6579.9	6570.0	6619.3	6836.0	*7210.3*	7298.9	8638.6	11189.7	12608.2	12726.4	12233.9
20°	6570.0	6540.5	6639.0	6885.2	*7210.3*	7289.1	8116.5	10657.8	13041.6	13415.9	12726.4
22.5°	6579.9	6579.9	6717.8	7072.4	*7446.7*	7515.7	8215.0	10214.6	13396.2	14134.9	13248.4
25°	6688.2	6668.5	6865.5	7298.9	*7811.2*	7860.4	8618.9	10194.9	13701.5	14942.6	13878.8
27.5°	6865.5	6875.4	7141.3	7663.4	*8244.6*	8343.1	9180.3	10618.4	14075.8	15829.2	14489.5
30°	7239.8	7249.7	7564.9	8096.8	*8766.6*	8894.7	9830.4	11248.8	14607.7	16784.6	15149.5
32.5°	7663.4	7712.7	8096.8	8717.4	*9436.4*	9505.4	10628.3	12194.5	15405.6	17740.1	15858.7
35°	8372.6	8421.9	8855.3	9505.4	*10303.2*	10401.7	11603.5	13287.8	16380.8	18705.4	16410.3
37.5°	9288.7	9328.1	9751.6	10539.6	*11386.8*	11485.3	12687.0	14450.1	17365.8	19473.7	16902.8
40°	10382.0	10470.7	10923.8	11692.1	*12549.1*	12608.2	13869.0	15573.1	18429.6	20005.6	17099.8
42.5°	11573.9	11662.6	12125.5	12972.6	*13760.6*	13937.9	15149.5	16764.9	19296.4	20242.0	16942.2
45°	13100.7	13081.0	13514.4	14400.9	*15326.8*	15395.8	16518.7	17749.9	19818.5	20045.0	16784.6
47.5°	14952.5	14972.2	15248.0	15967.1	*16922.5*	17080.1	17946.9	18597.0	20123.8	19887.4	16607.3
50°	17040.7	17090.0	17326.4	17848.4	*18872.9*	18981.2	19237.3	19188.1	20311.0	19552.5	16676.3
52.5°	19129.0	19158.5	19473.7	20025.3	*21020.2*	21099.0	20537.5	19641.2	19611.6	18203.0	16528.5
55°	20842.9	20833.0	21394.5	22241.6	*23453.2*	23403.9	21818.0	19296.4	17424.9	16105.0	15868.6
57.5°	22330.2	22389.3	23118.3	24585.9	*26112.7*	26073.3	23187.2	17474.1	14233.4	13622.7	14794.9
60°	23669.9	23807.8	25176.9	27373.5	*29057.9*	28821.5	23433.5	14725.9	11071.5	10667.7	12667.3
62.5°	23088.7	23344.8	25541.4	29826.2	*32141.0*	31618.9	21916.5	11406.5	7495.9	7131.5	8953.8
65°	*20606.5*	*20951.2*	*23738.8*	*29471.6*	*33707.1*	*33382.1*	*19158.5*	*7170.9*	*3949.9*	*4334.1*	*6028.3*
67.5°	17306.7	17720.4	20734.5	26477.2	*30496.0*	29796.6	14883.5	3772.6	1842.0	2856.5	3743.0
70°	9485.7	10510.1	14991.9	22517.4	*24428.3*	23453.2	8609.0	1782.9	1339.6	1782.9	2236.0
72.5°	3565.7	3812.0	6501.1	15139.7	*18094.7*	16893.0	3270.2	1152.5	1122.9	1319.9	1615.4
75°	1713.9	1832.1	2827.0	6885.2	*9879.7*	9209.9	1605.6	857.0	965.3	1034.3	1172.2
77.5°	1024.4	1103.2	1763.2	3999.2	*3890.8*	3575.6	985.0	660.0	778.2	738.8	689.5
80°	610.7	679.7	1073.7	2275.4	*2344.3*	2078.4	600.9	463.0	541.8	472.8	423.6
82.5°	354.6	384.2	561.5	1024.4	*1487.4*	1369.2	344.8	275.8	394.0	315.2	236.4
85°	177.3	187.2	256.1	443.3	*738.8*	561.5	147.8	128.1	187.2	137.9	78.8
87.5°	39.4	39.4	39.4	49.3	*69.0*	69.0	19.7	9.9	9.9	9.9	9.9
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: P1500675
CATALOG NUMBER: GSS-SB6C-735-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	10342.6	10342.6	10342.6	10342.6	10342.6	10342.6	10342.6	10342.6	10342.6	10342.6	10342.6
2.5°	10362.3	10382.0	10313.1	10234.3	10214.6	10155.5	10175.2	10135.8	10076.7	10086.5	10096.4
5°	10460.8	10421.4	10283.5	10106.2	9948.6	9771.3	9564.5	9328.1	9160.6	9091.7	9150.8
7.5°	10549.5	10510.1	10273.7	9879.7	9347.8	8609.0	7840.7	7141.3	6658.7	6481.4	6520.8
10°	10795.7	10638.1	10204.7	9347.8	8077.1	6678.4	5900.2	5466.8	5319.1	5240.3	5250.1
12.5°	11120.8	10904.1	10076.7	8421.9	6501.1	5614.6	5338.8	5240.3	5191.0	5171.3	5191.0
15°	11514.8	11179.9	9771.3	7259.5	5772.2	5427.4	5368.3	5378.2	5378.2	5388.0	5388.0
17.5°	11859.6	11337.5	9219.7	6422.3	5624.4	5525.9	5585.0	5634.3	5634.3	5644.1	5634.3
20°	12174.8	11416.3	8510.5	6067.7	5654.0	5703.2	5841.1	5890.4	5900.2	5890.4	5890.4
22.5°	12509.7	11465.6	7801.3	5870.7	5722.9	5870.7	6018.4	6087.4	6107.1	6116.9	6126.8
25°	12834.7	11367.1	7220.1	5713.1	5693.4	5900.2	6067.7	6156.3	6176.0	6176.0	6185.9
27.5°	13159.8	11337.5	6826.1	5506.2	5555.5	5722.9	5919.9	6038.1	6116.9	6126.8	6136.6
30°	13534.1	11248.8	6451.8	5230.4	5250.1	5457.0	5663.8	5870.7	6028.3	6097.2	6097.2
32.5°	13790.2	11160.2	6116.9	4934.9	4934.9	5151.6	5407.7	5663.8	5890.4	6028.3	6057.8
35°	14036.4	11081.4	5821.4	4639.4	4649.3	4856.1	5122.1	5397.9	5683.5	5851.0	5929.8
37.5°	14164.5	11002.6	5614.6	4412.9	4373.5	4590.2	4767.5	4994.0	5299.4	5575.2	5644.1
40°	14194.0	11002.6	5594.9	4255.3	4087.8	4334.1	4412.9	4570.5	4846.3	5141.8	5250.1
42.5°	13997.0	10894.2	5693.4	4156.8	3792.3	3969.6	4058.3	4137.1	4314.4	4560.6	4649.3
45°	13760.6	10746.5	5782.0	4018.9	3427.8	3565.7	3703.6	3713.5	3792.3	3851.4	3910.5
47.5°	13563.6	10588.9	5624.4	3762.8	3053.5	3152.0	3299.8	3299.8	3260.4	3142.2	3102.8
50°	13721.2	10638.1	5358.5	3398.3	2708.8	2777.7	2935.3	2846.7	2758.0	2511.8	2482.2
52.5°	13859.1	10825.3	5043.3	3043.7	2413.3	2482.2	2639.8	2501.9	2324.6	2127.6	2098.1
55°	13632.6	10835.1	4462.1	2649.7	2206.4	2265.5	2413.3	2245.8	2078.4	1960.2	1940.5
57.5°	12952.9	10539.6	3851.4	2344.3	2029.1	2088.2	2226.1	2058.7	1901.1	1891.2	1940.5
60°	11455.7	9505.4	3289.9	2147.3	1861.7	1930.6	2068.5	1891.2	1684.4	1595.7	1625.3
62.5°	8648.4	7308.8	2817.1	1920.8	1704.1	1792.7	1891.2	1605.6	1428.3	1388.9	1349.5
65°	*6323.8*	*5614.6*	*2531.5*	*1743.5*	*1556.3*	*1664.7*	*1585.9*	*1428.3*	*1310.1*	*1270.7*	*1251.0*
67.5°	4087.8	3812.0	2176.9	1576.0	1418.4	1507.1	1398.7	1319.9	1191.9	1172.2	1201.7
70°	2501.9	2590.6	1822.3	1388.9	1280.5	1260.8	1280.5	1201.7	1063.8	1093.4	1132.8
72.5°	1773.0	1910.9	1566.2	1211.6	1093.4	1054.0	1142.6	1093.4	994.9	1024.4	1063.8
75°	1270.7	1418.4	1290.4	994.9	925.9	906.2	1063.8	1093.4	1024.4	1044.1	1073.7
77.5°	748.6	906.2	916.1	768.3	699.4	807.7	1132.8	1260.8	1211.6	1152.5	1122.9
80°	482.7	541.8	650.1	492.5	492.5	699.4	1241.1	1536.6	1319.9	1172.2	1152.5
82.5°	246.3	285.7	423.6	315.2	295.5	522.1	1221.4	1467.7	1457.8	1300.2	1270.7
85°	69.0	88.7	197.0	137.9	118.2	275.8	916.1	1103.2	985.0	719.1	728.9
87.5°	9.9	9.9	0.0	0.0	9.9	39.4	108.4	19.7	19.7	19.7	19.7
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

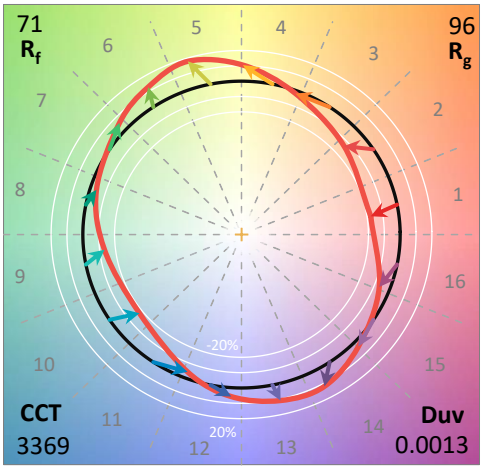
Test Information

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

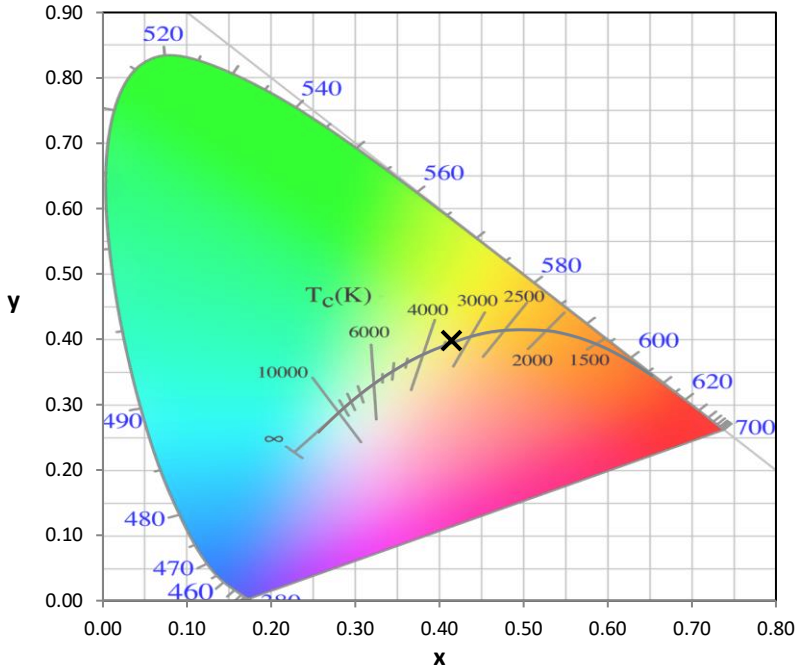
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

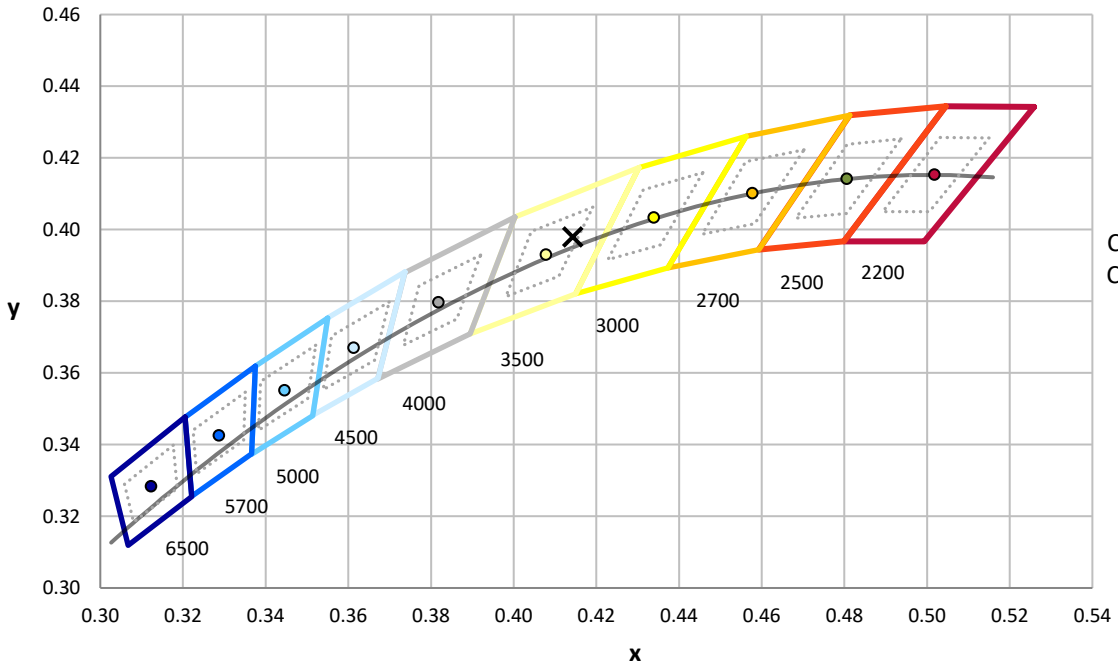
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

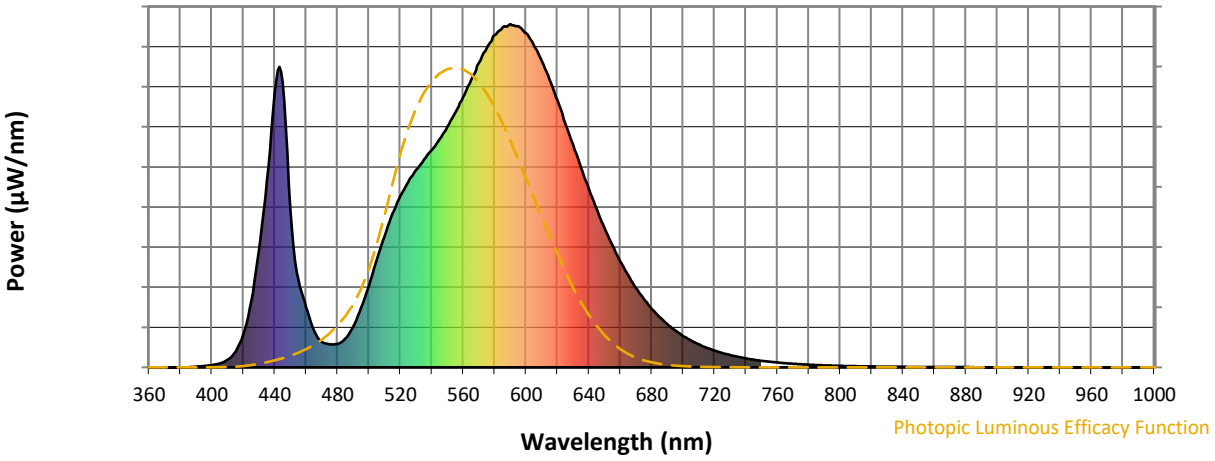


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

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Photopic Flux vs. Wavelength

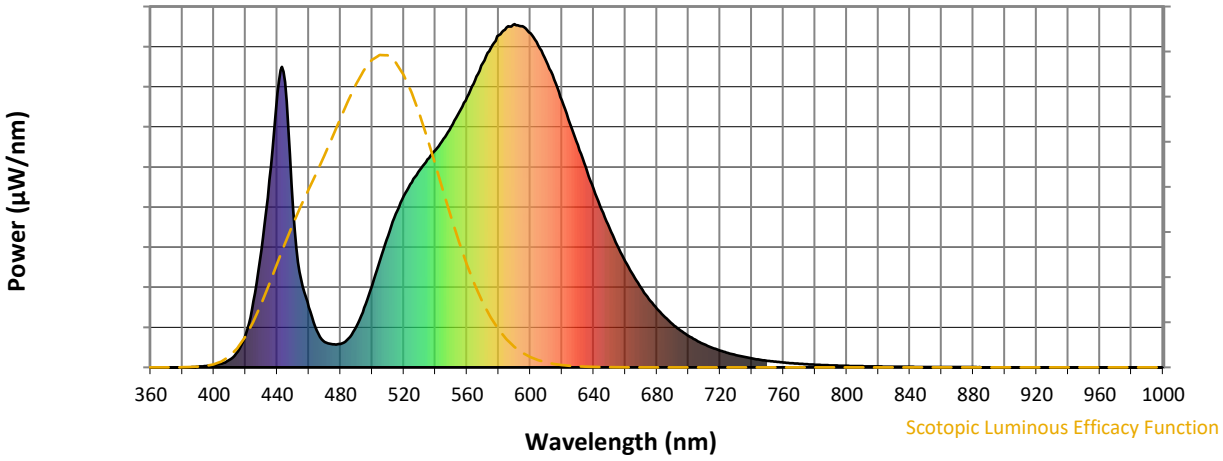


Photopic Lumens: NR

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	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

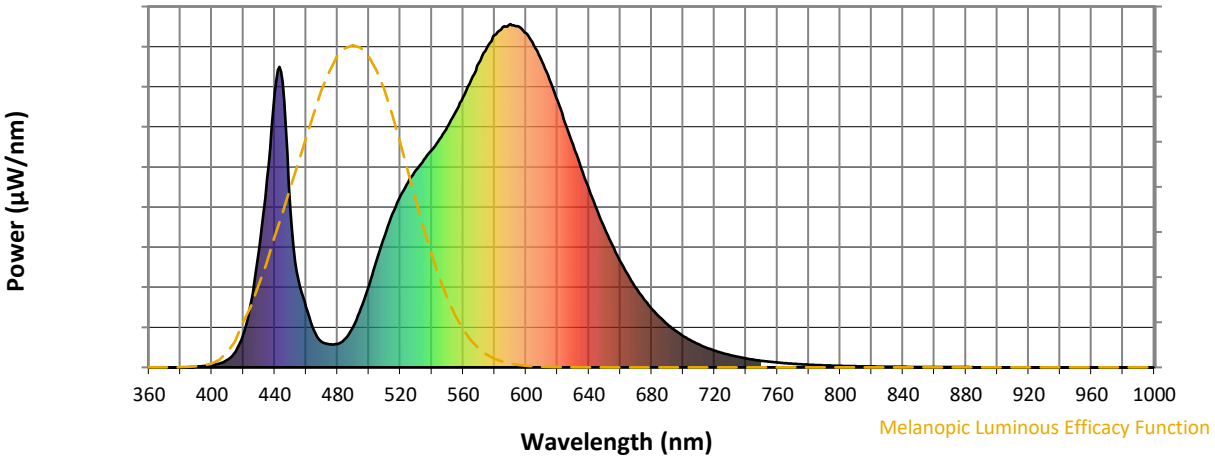


Scotopic Lumens: NR **S/P: 1.29**

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			

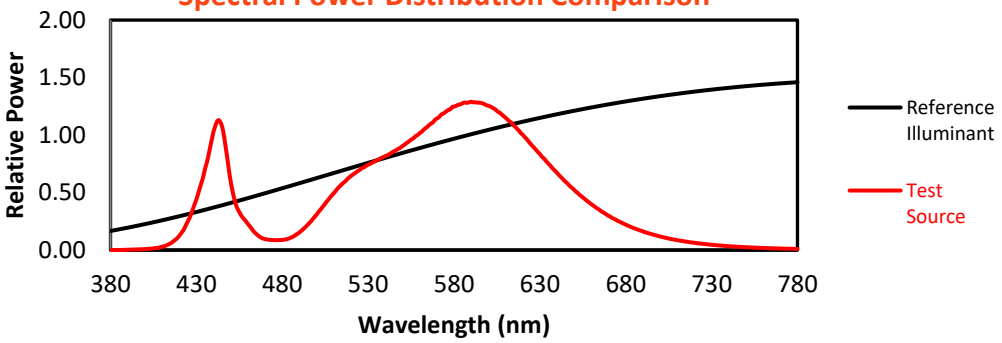
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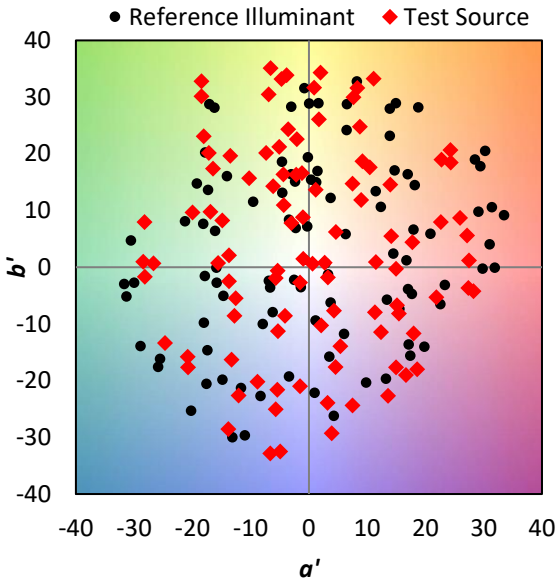
Summary

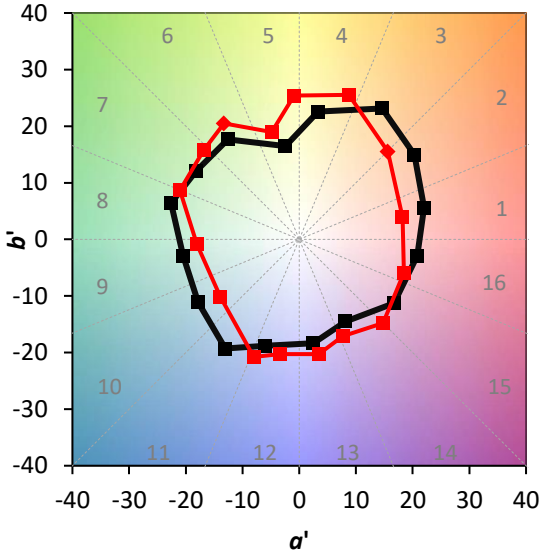
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

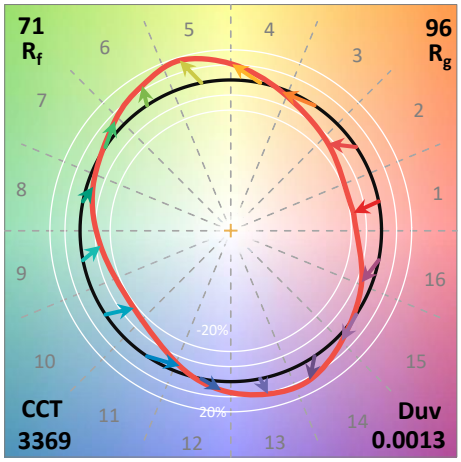
Spectral Power Distribution Comparison

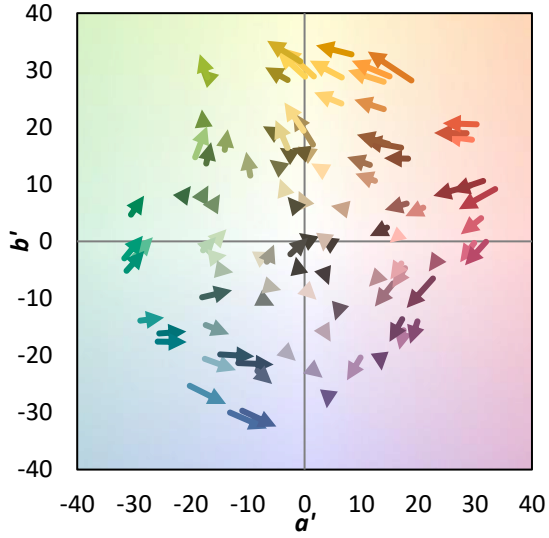


Color Vector Graphics







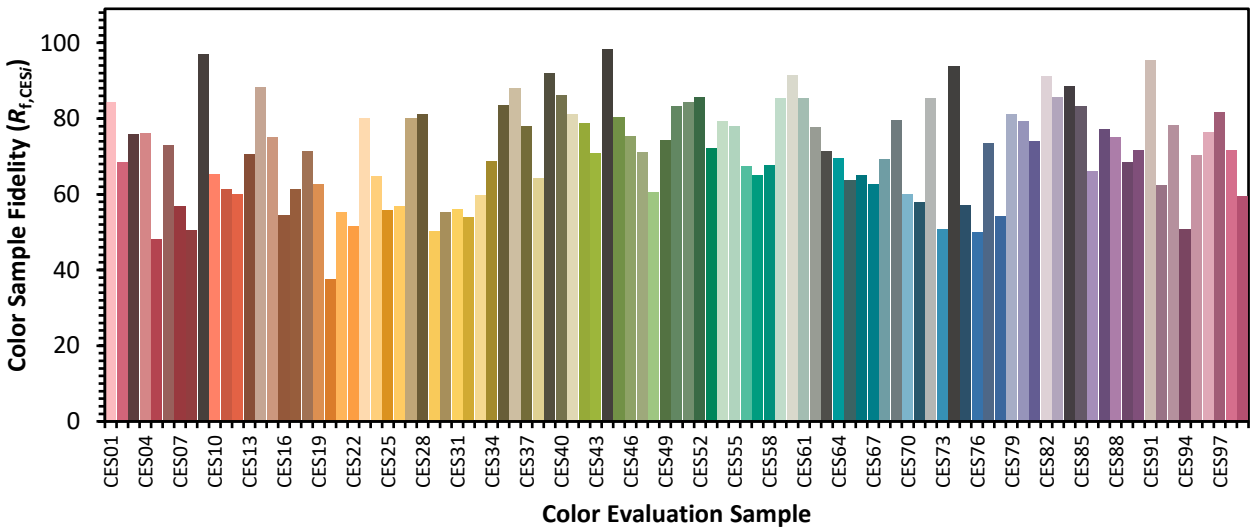


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Individual Sample Fidelity Index ($R_{f,i}$)

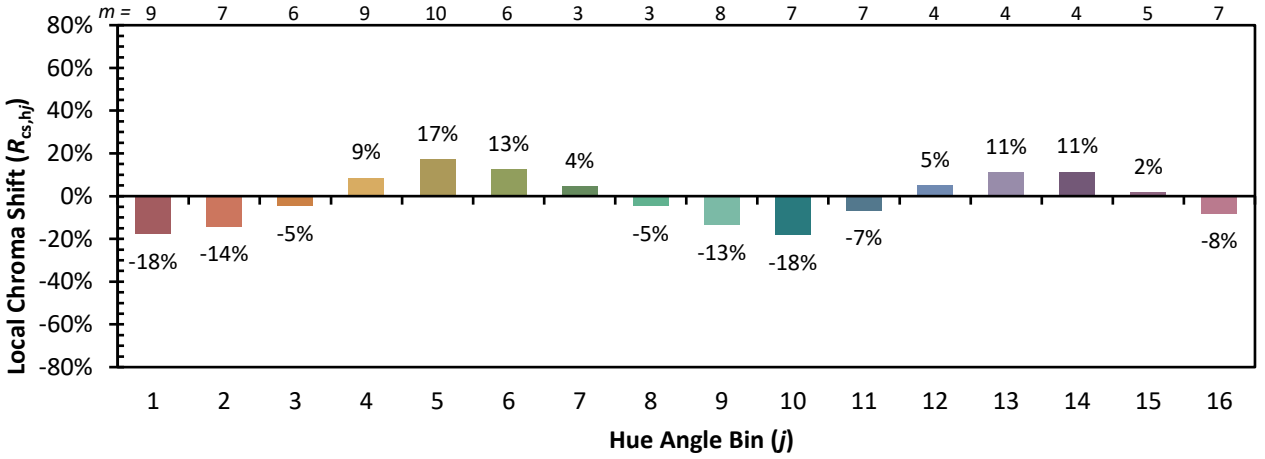
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 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	

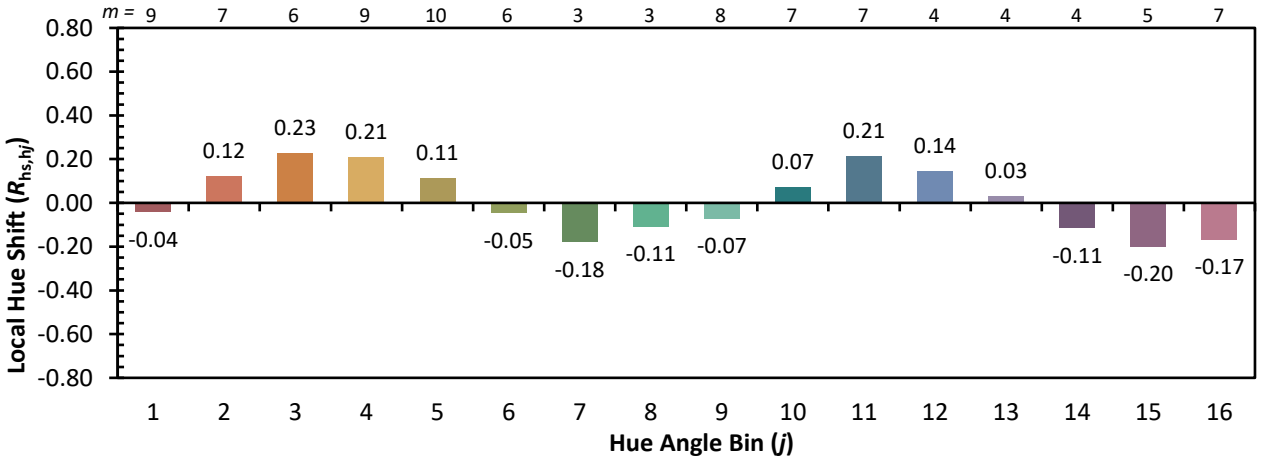


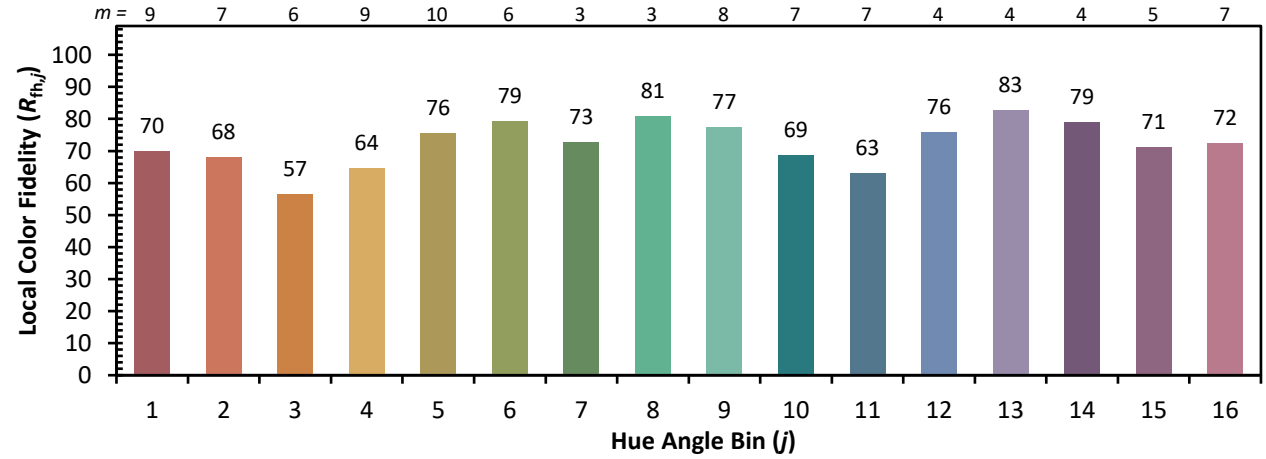
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Color Rendition by Hue-Angle Bin



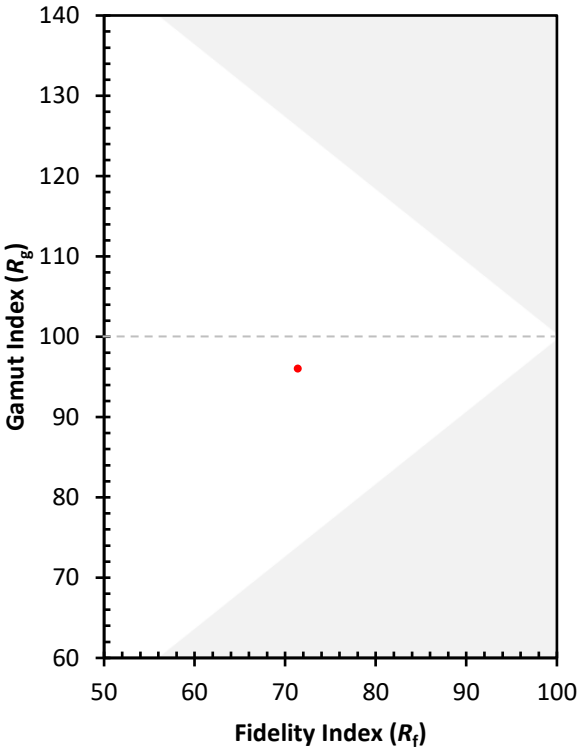


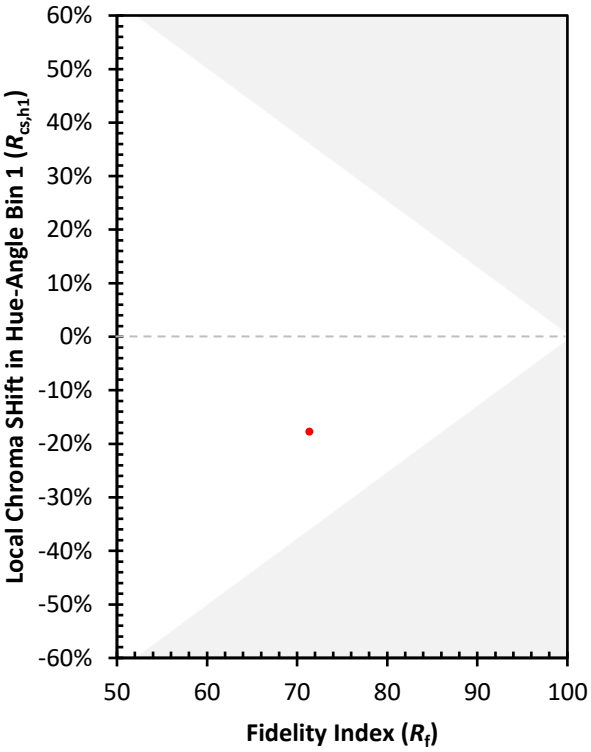


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Measure Comparisons





(END OF REPORT)