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: P1502595

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

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:	P1502595
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-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 300W 70CRI 3500K FIXTURE w/ TYPE IV LOW GLARE DISTRIBUTION FIXTURE W/ HOUSE SIDE SHIELD
Light Source:	(156) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	34979.5 lumens
Efficiency:	N/A
Efficacy:	116.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G4

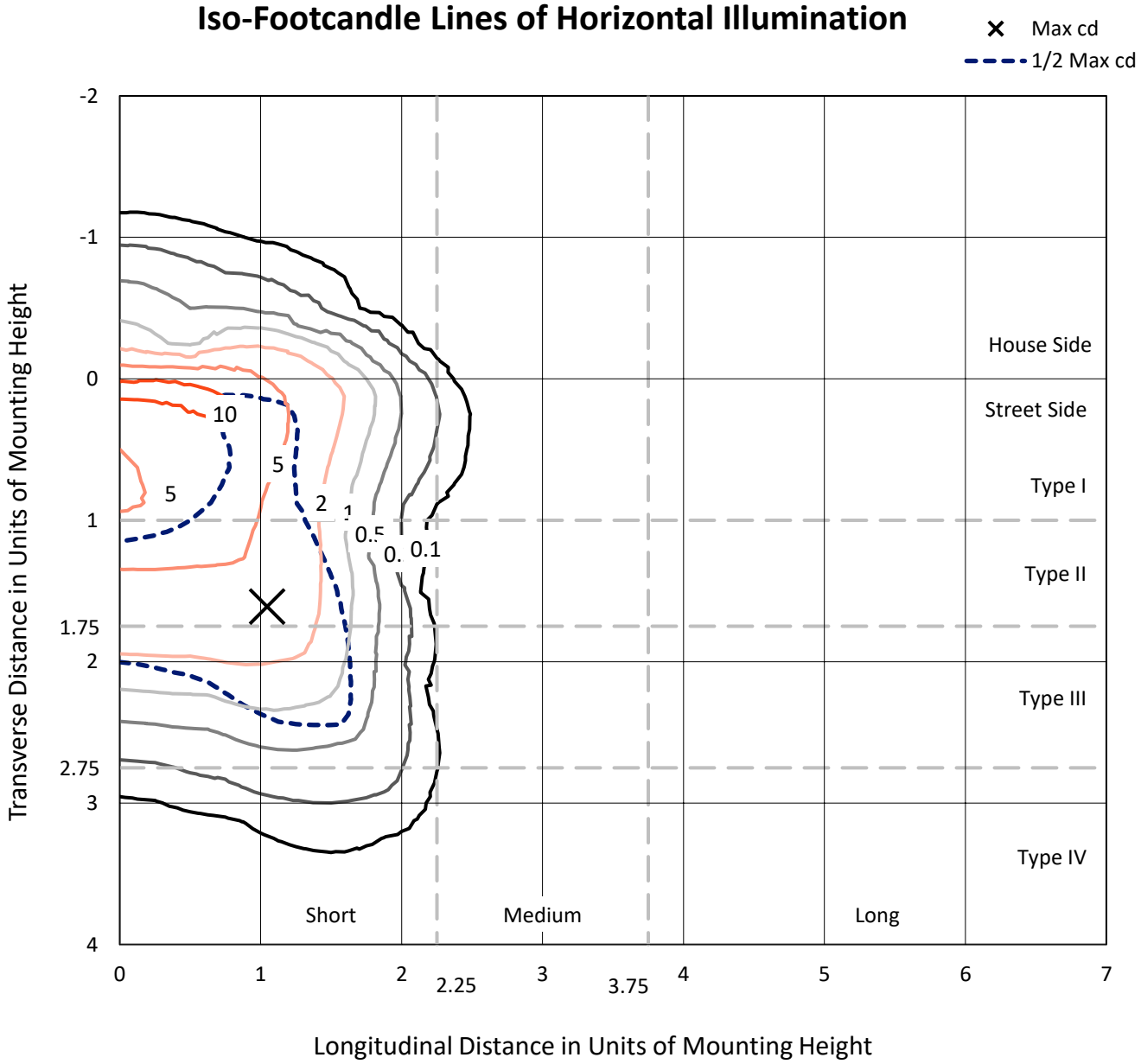
Input Watts (W):	300
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1502595
CATALOG NUMBER: GSS-SB6C-735-U-T4LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



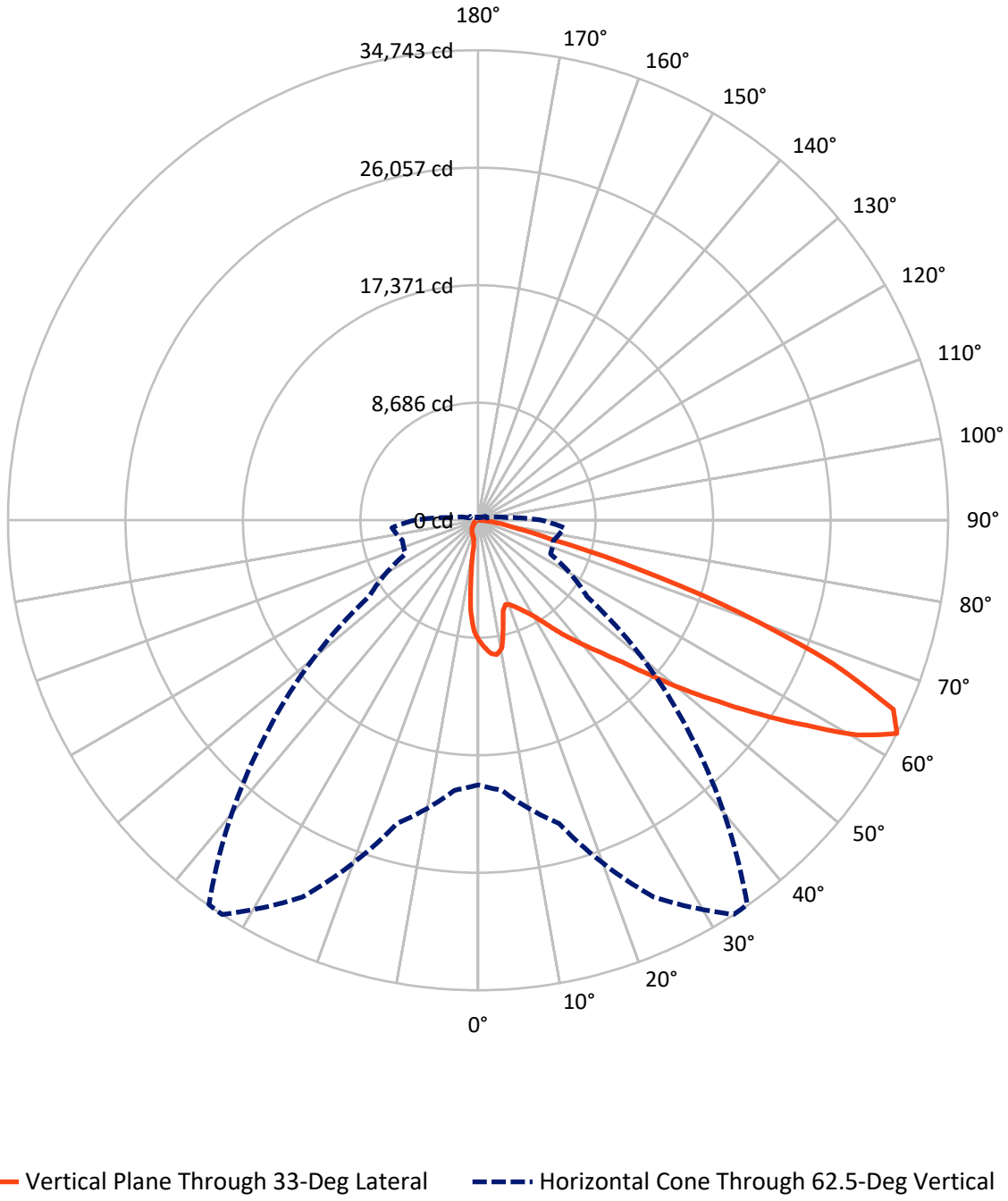
Based on 30 foot mounting height. Maximum calculated value = 11.8 fc
Type III - Short - N/A

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Luminous Intensity Polar Plot



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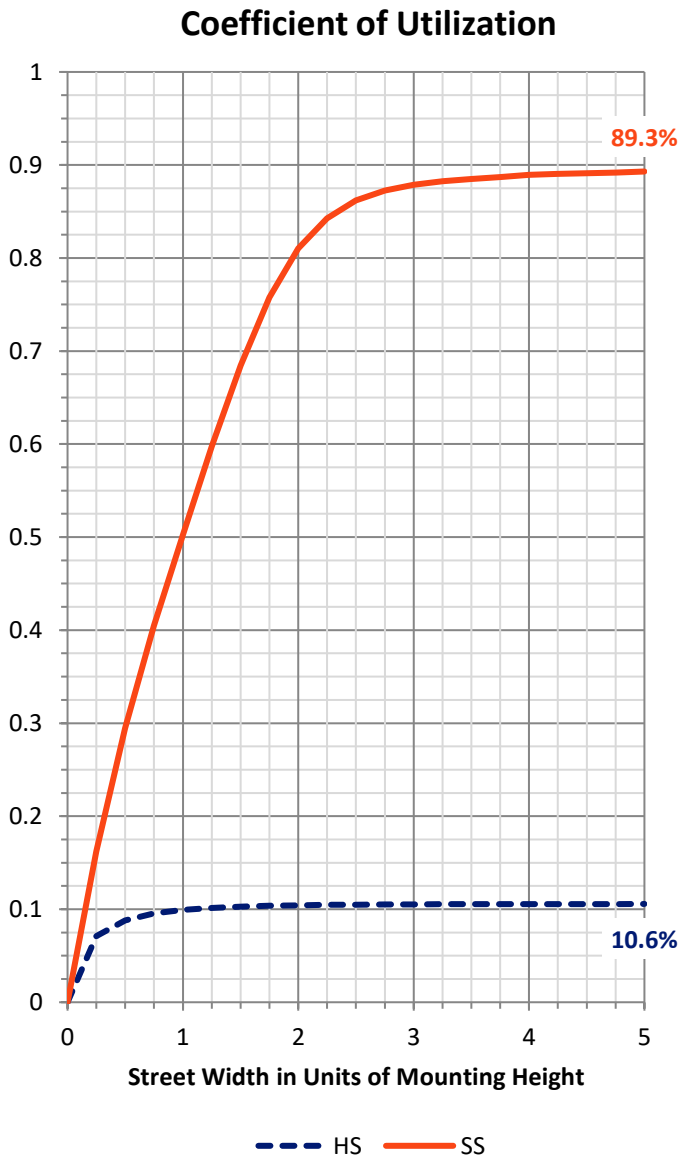
REPORT NUMBER: P1502595
CATALOG NUMBER: GSS-SB6C-735-U-T4LG-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3722.1	0.0	3722.1
	% Fixture	10.6	0.0	10.6
Street Side	Lumens	31257.4	0.0	31257.4
	% Fixture	89.4	0.0	89.4
Total	Lumens	34979.5	0.0	34979.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	755.4	2.2
10°-20°	1685.7	4.8
20°-30°	2716.9	7.8
30°-40°	4519.7	12.9
40°-50°	7143.6	20.4
50°-60°	9597.3	27.4
60°-70°	7045.4	20.1
70°-80°	1394.4	4.0
80°-90°	121.2	0.3
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°	34979.5	100.0
0°-180°	34979.5	100.0



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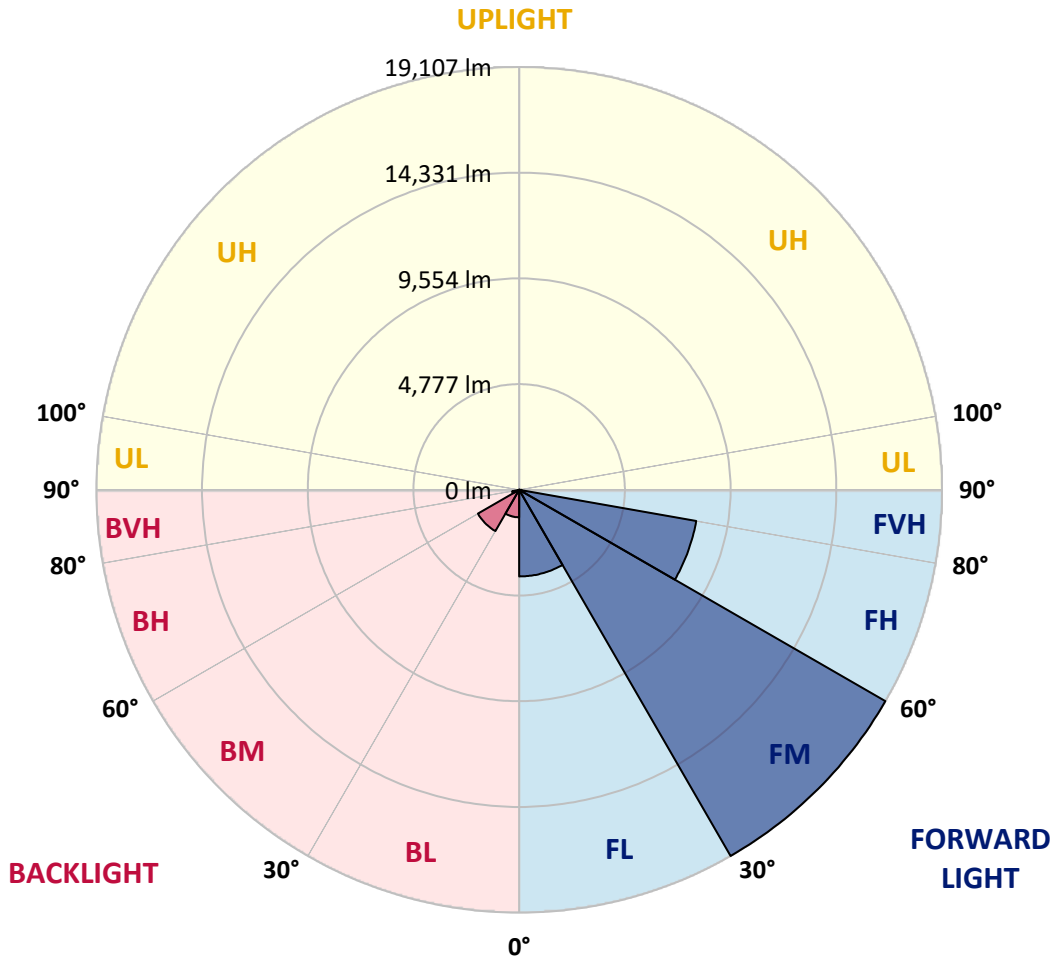
Scaled Data Report

REPORT NUMBER: P1502595
CATALOG NUMBER: GSS-SB6C-735-U-T4LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3916.1	11.2			
FM	(30°-60°)	19107.4	54.6			
FH	(60°-80°)	8121.8	23.2			G4/12000
FVH	(80°-90°)	112.1	0.3			G2/225
BL	(0°-30°)	1241.9	3.6	B3/2500		
BM	(30°-60°)	2153.1	6.2	B2/2500		
BH	(60°-80°)	318.0	0.9	B1/500		G1/500
BVH	(80°-90°)	9.1	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	33°	35°	45°	55°	65°	75°	85°
0°	8885.2	8885.2	8885.2	8885.2	*8885.2*	8885.2	8885.2	8885.2	8885.2	8885.2	8885.2
2.5°	9466.4	9505.8	9505.8	9427.0	*9407.3*	9367.9	9328.5	9318.6	9190.5	9092.0	8993.5
5°	9949.0	9939.2	9929.3	9889.9	*9899.8*	9850.5	9821.0	9771.7	9555.0	9407.3	9141.3
7.5°	9742.2	9830.8	9870.2	9978.6	*10027.8*	10018.0	10096.8	10116.5	9929.3	9722.5	9318.6
10°	8392.7	8343.4	8698.0	9161.0	*9624.0*	9732.3	10155.9	10382.5	10313.5	10126.3	9604.3
12.5°	6649.1	6698.4	6944.6	7486.4	*8244.9*	8481.3	9702.8	10599.2	10796.2	10678.0	9998.3
15°	6087.6	6087.6	6215.7	6471.8	*6924.9*	7151.5	8658.6	10569.6	11308.4	11318.3	10490.8
17.5°	5969.4	5989.1	6097.5	6264.9	*6560.5*	6659.0	7713.0	10136.2	11810.8	11988.1	11042.4
20°	5989.1	6018.7	6136.9	6373.3	*6659.0*	6777.2	7466.7	9584.6	12234.4	12717.0	11623.6
22.5°	6058.1	6048.2	6255.1	6570.3	*6934.8*	7043.1	7673.6	9358.0	12589.0	13554.3	12303.3
25°	6136.9	6146.7	6412.7	6856.0	*7299.2*	7427.3	8136.5	9564.9	12845.1	14450.7	12992.9
27.5°	6373.3	6402.8	6727.9	7210.6	*7732.7*	7900.1	8737.4	10106.6	13288.4	15317.6	13741.5
30°	6737.8	6767.3	7141.6	7722.8	*8284.3*	8540.4	9486.1	10786.3	13948.4	16322.3	14509.8
32.5°	7161.3	7200.7	7683.4	8353.3	*9032.9*	9279.2	10343.1	11820.6	14825.1	17346.8	15307.7
35°	7693.3	7801.6	8323.7	9121.6	*10037.7*	10274.1	11397.1	12992.9	15967.7	18262.9	15987.4
37.5°	8422.2	8510.9	9151.1	10146.1	*11072.0*	11387.2	12579.1	14224.2	17002.0	19080.5	16539.0
40°	9308.8	9387.6	10106.6	11190.2	*12155.6*	12421.5	13820.3	15465.3	18115.1	19533.6	16657.3
42.5°	10786.3	11003.0	11456.2	12372.3	*13406.6*	13741.5	15199.4	16667.1	18922.9	19622.3	16470.1
45°	13367.2	13436.1	13534.6	13968.1	*14963.0*	15258.5	16657.3	17711.3	19405.6	19642.0	16302.6
47.5°	15839.7	16076.1	16214.0	16411.0	*17011.9*	17120.2	18184.1	18647.1	19789.7	19573.0	16302.6
50°	18312.1	18489.5	18725.9	18962.3	*19602.6*	19642.0	19799.6	19277.5	19809.4	19011.5	16204.1
52.5°	20558.1	20617.2	21021.0	21474.2	*22272.1*	22488.8	21296.9	19740.5	18617.5	17238.4	15741.2
55°	22567.6	22646.4	23257.1	24183.1	*25325.7*	25611.4	23129.1	18844.1	16066.2	14943.3	14667.4
57.5°	23867.8	24055.0	25276.5	27315.5	*28606.0*	28477.9	24547.5	16745.9	12904.2	12224.5	12766.3
60°	23217.7	23473.8	26044.8	29945.6	*32240.8*	31866.5	24153.5	13780.9	9535.3	9042.8	10106.6
62.5°	*19563.2*	*20036.0*	*23217.7*	*30723.8*	*34742.8*	*34683.7*	*21927.3*	*9830.8*	*5910.3*	*5782.3*	*6383.1*
65°	13603.6	14421.2	18193.9	28123.3	*33738.1*	33826.7	18459.9	5723.2	2738.4	3398.4	3733.4
67.5°	8018.3	8599.5	11722.1	22961.6	*28310.4*	27492.8	12549.6	2649.8	1369.2	2068.6	1980.0
70°	3526.5	3920.5	6718.1	15908.6	*20627.0*	19307.0	6127.0	1290.4	1044.2	1251.0	1093.4
72.5°	1940.6	2117.9	3536.3	8402.5	*12549.6*	11929.0	2068.6	857.0	896.4	935.8	788.0
75°	1083.6	1162.4	1861.8	4856.3	*5516.3*	5132.1	1004.8	561.5	758.5	758.5	581.2
77.5°	630.4	699.4	1162.4	3024.1	*3024.1*	2442.9	610.7	354.6	571.3	512.2	315.2
80°	295.5	334.9	640.3	1674.6	*1911.0*	1576.1	344.8	246.3	374.3	325.1	206.9
82.5°	88.7	108.4	315.2	650.1	*1083.6*	926.0	177.3	157.6	275.8	206.9	118.2
85°	59.1	69.0	157.6	266.0	*531.9*	463.0	59.1	49.3	118.2	98.5	49.3
87.5°	9.9	9.9	19.7	19.7	*19.7*	19.7	9.9	9.9	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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REPORT NUMBER: P1502595
CATALOG NUMBER: GSS-SB6C-735-U-T4LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	8885.2	8885.2	8885.2	8885.2	8885.2	8885.2	8885.2	8885.2	8885.2	8885.2	8885.2
2.5°	8934.4	8865.5	8707.9	8560.1	8481.3	8304.0	8235.0	8156.2	8116.8	8107.0	8047.9
5°	8973.8	8845.8	8451.8	8057.7	7644.0	7250.0	6846.1	6491.5	6205.8	6215.7	6225.5
7.5°	9092.0	8835.9	8146.4	7358.3	6471.8	5447.3	4353.9	3536.3	3014.3	2905.9	2807.4
10°	9249.7	8875.3	7772.1	6314.2	4570.6	2876.4	2029.2	1733.7	1605.6	1576.1	1585.9
12.5°	9545.2	8973.8	7299.2	4876.0	2531.6	1654.9	1467.7	1418.5	1398.8	1398.8	1398.8
15°	9909.6	9111.7	6560.5	3191.6	1654.9	1379.1	1339.7	1329.8	1310.1	1310.1	1320.0
17.5°	10215.0	9111.7	5585.3	2078.5	1359.4	1280.6	1251.0	1241.2	1241.2	1251.0	1241.2
20°	10549.9	9042.8	4491.8	1566.2	1260.9	1191.9	1172.2	1172.2	1172.2	1182.1	1182.1
22.5°	10894.7	8924.6	3477.2	1339.7	1172.2	1113.1	1103.3	1113.1	1123.0	1132.8	1132.8
25°	11278.9	8776.8	2748.3	1241.2	1093.4	1044.2	1044.2	1044.2	1054.0	1073.7	1083.6
27.5°	11702.4	8648.8	2354.3	1182.1	1024.5	975.2	975.2	985.1	1004.8	1014.6	1024.5
30°	12096.5	8648.8	2226.2	1211.6	994.9	935.8	916.1	926.0	945.7	965.4	965.4
32.5°	12589.0	8747.3	2295.2	1339.7	985.1	876.7	857.0	857.0	876.7	886.5	886.5
35°	13002.7	8934.4	2531.6	1517.0	1024.5	827.4	788.0	778.2	797.9	788.0	797.9
37.5°	13337.6	9190.5	2965.0	1753.4	1103.3	768.3	719.1	689.5	689.5	689.5	689.5
40°	13436.1	9446.7	3516.6	1911.0	1093.4	699.4	630.4	600.9	591.0	581.2	581.2
42.5°	13298.2	9564.9	3959.9	1901.2	975.2	650.1	561.5	522.1	492.5	482.7	482.7
45°	13189.9	9624.0	4117.5	1654.9	886.5	591.0	502.4	453.1	423.6	413.7	403.9
47.5°	13199.7	9683.1	3881.1	1349.5	807.7	541.8	453.1	403.9	374.3	364.5	354.6
50°	13239.1	9584.6	3290.1	1123.0	738.8	492.5	403.9	364.5	334.9	325.1	315.2
52.5°	12825.4	9062.5	2314.9	985.1	679.7	463.0	364.5	334.9	305.4	295.5	295.5
55°	11741.8	7811.5	1566.2	876.7	630.4	423.6	334.9	315.2	285.7	266.0	266.0
57.5°	10008.1	5890.6	1083.6	797.9	551.6	384.2	315.2	285.7	256.1	236.4	236.4
60°	7653.9	3841.7	788.0	728.9	453.1	354.6	295.5	275.8	236.4	216.7	206.9
62.5°	*4659.3*	*2157.3*	*640.3*	*640.3*	*384.2*	*334.9*	*266.0*	*246.3*	*206.9*	*177.3*	*167.5*
65°	2699.0	1270.7	522.1	541.8	334.9	305.4	236.4	206.9	167.5	137.9	128.1
67.5°	1300.3	738.8	413.7	384.2	295.5	256.1	206.9	177.3	147.8	118.2	108.4
70°	797.9	571.3	315.2	275.8	236.4	197.0	167.5	157.6	128.1	98.5	98.5
72.5°	650.1	463.0	246.3	197.0	177.3	137.9	137.9	128.1	98.5	78.8	69.0
75°	512.2	344.8	187.2	137.9	108.4	108.4	98.5	88.7	78.8	59.1	59.1
77.5°	275.8	236.4	137.9	78.8	59.1	69.0	69.0	59.1	49.3	39.4	39.4
80°	177.3	137.9	78.8	39.4	39.4	39.4	39.4	29.6	29.6	19.7	19.7
82.5°	88.7	69.0	39.4	9.9	19.7	19.7	19.7	19.7	19.7	9.9	9.9
85°	19.7	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9
87.5°	0.0	0.0	0.0	0.0	0.0	9.9	9.9	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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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

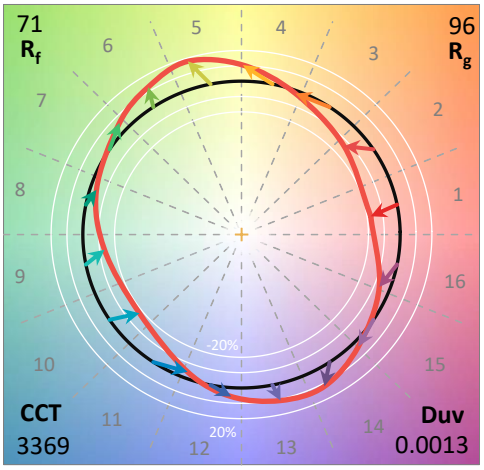
Test Information

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

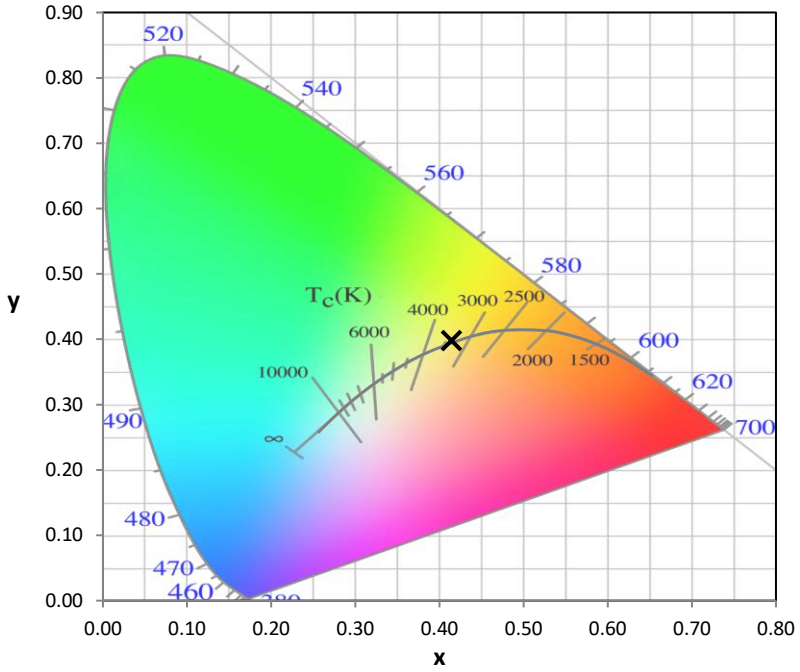
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

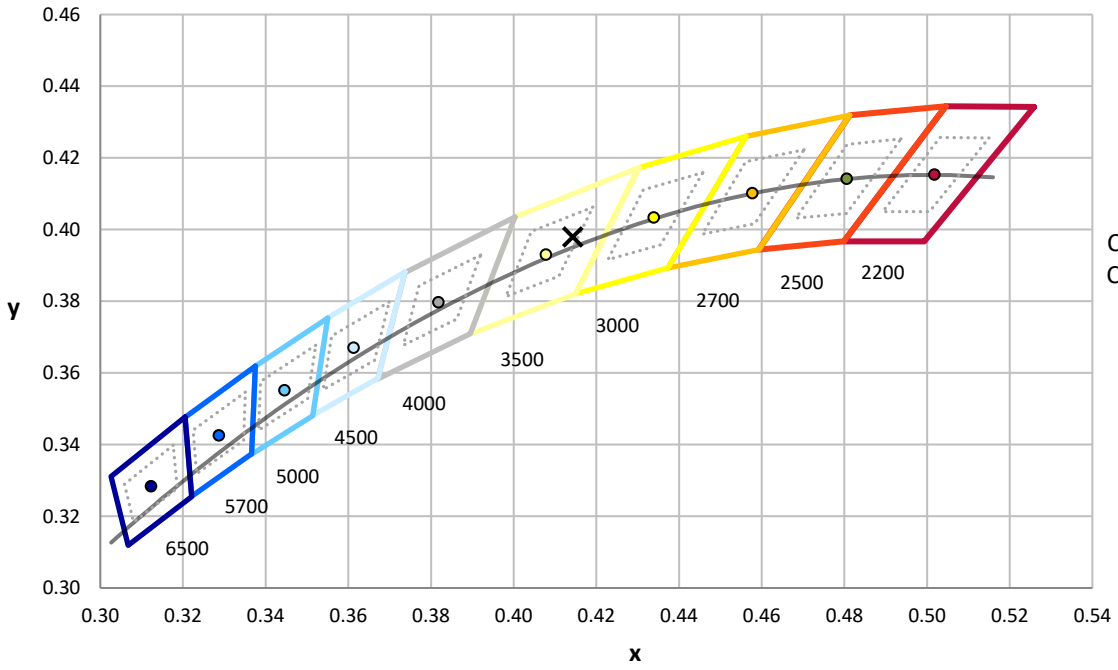
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

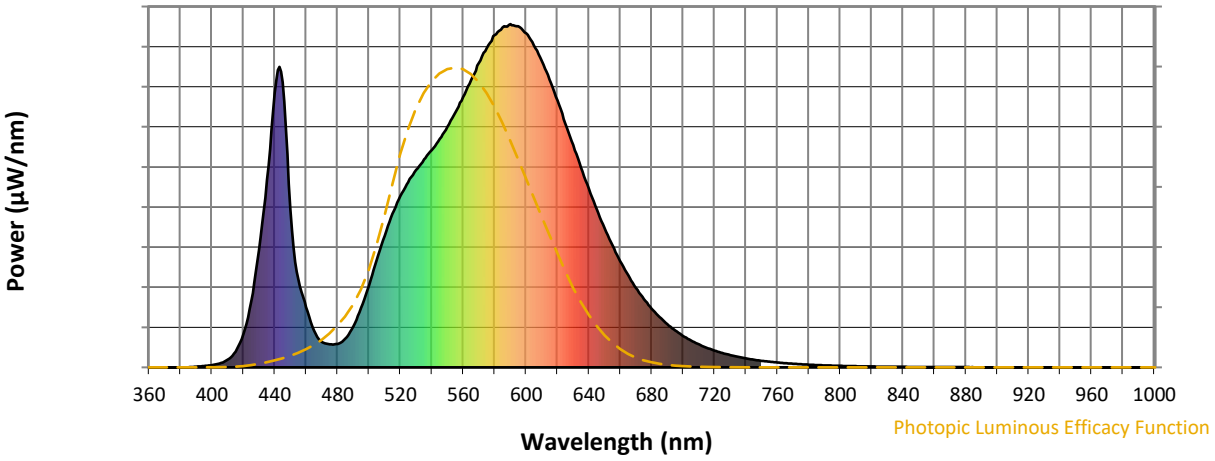


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

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Photopic Flux vs. Wavelength

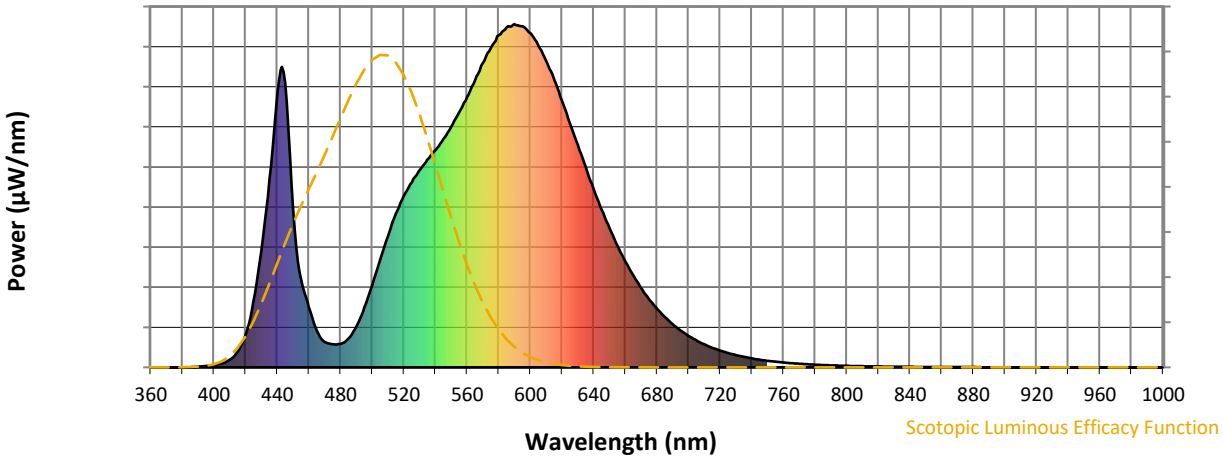


Photopic Lumens: NR

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

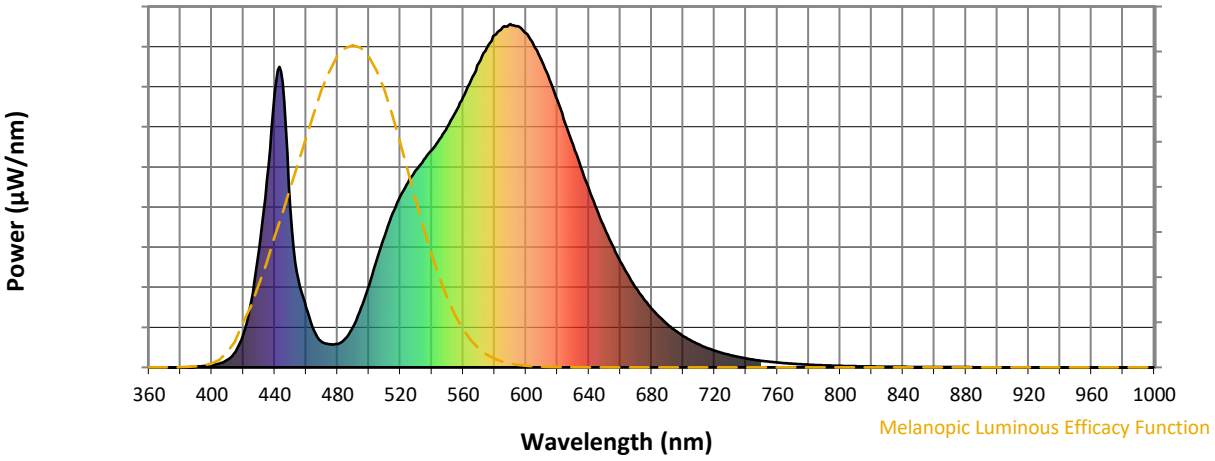


Scotopic Lumens: NR **S/P: 1.29**

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			

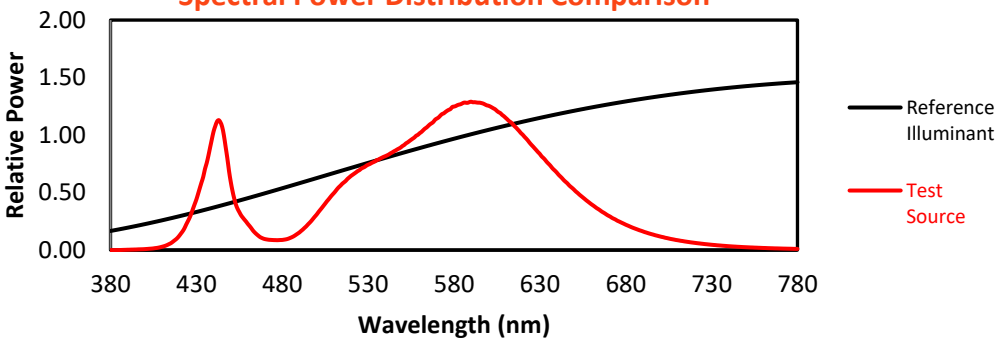
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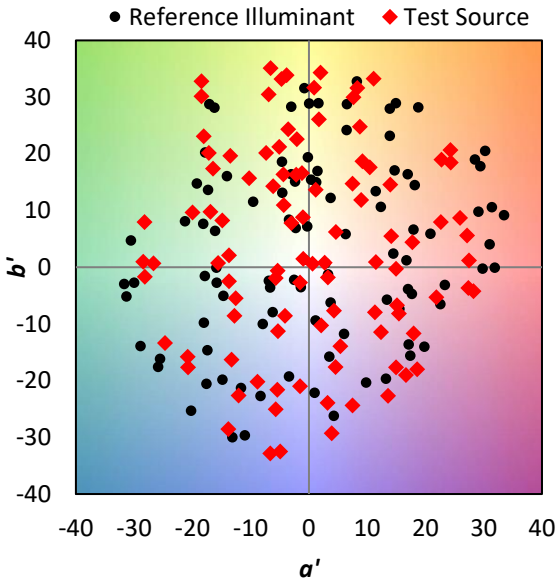
Summary

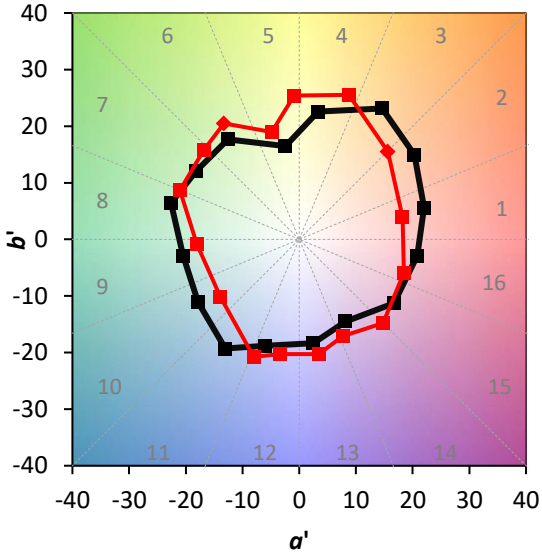
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

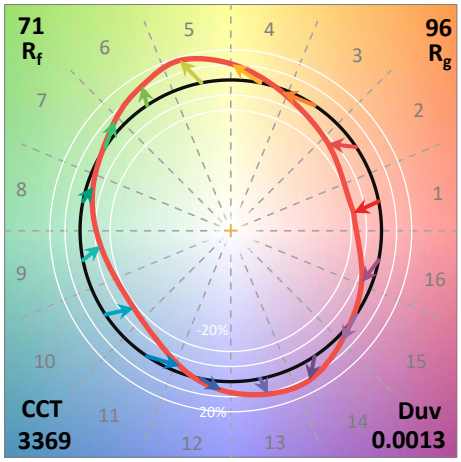
Spectral Power Distribution Comparison

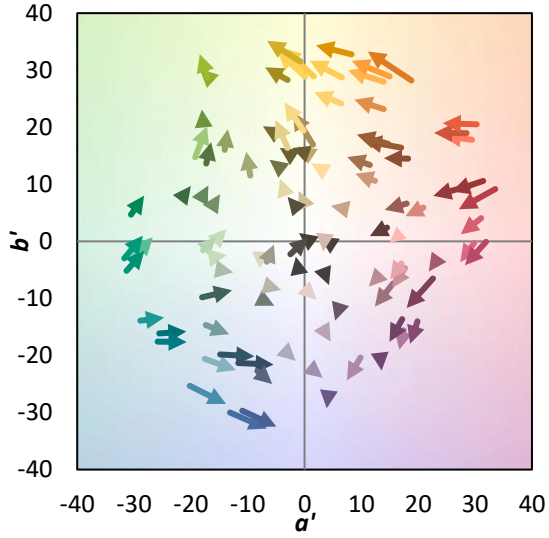


Color Vector Graphics







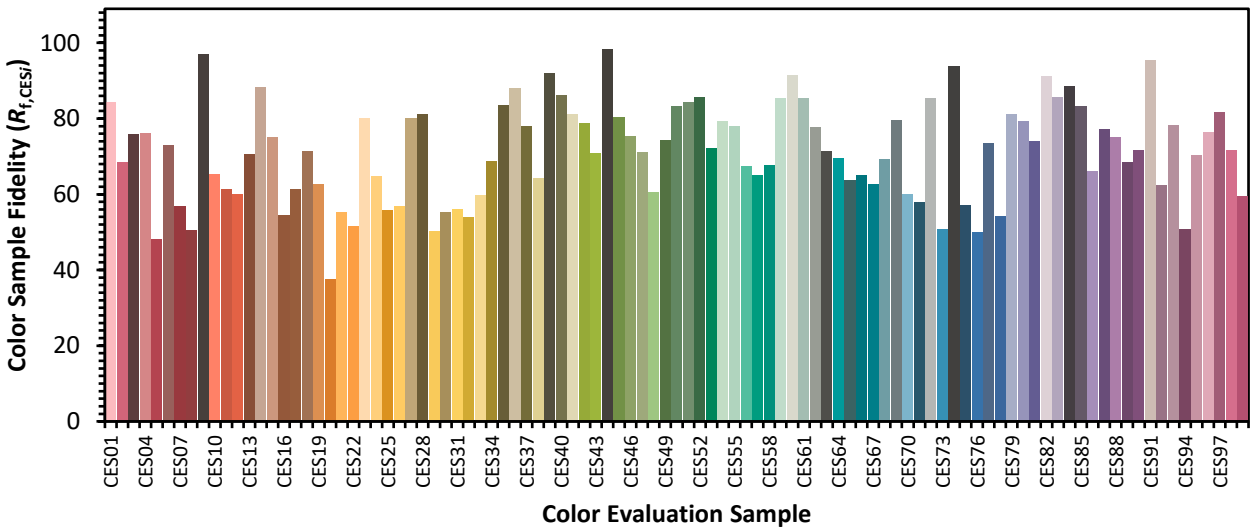


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Individual Sample Fidelity Index ($R_{f,i}$)

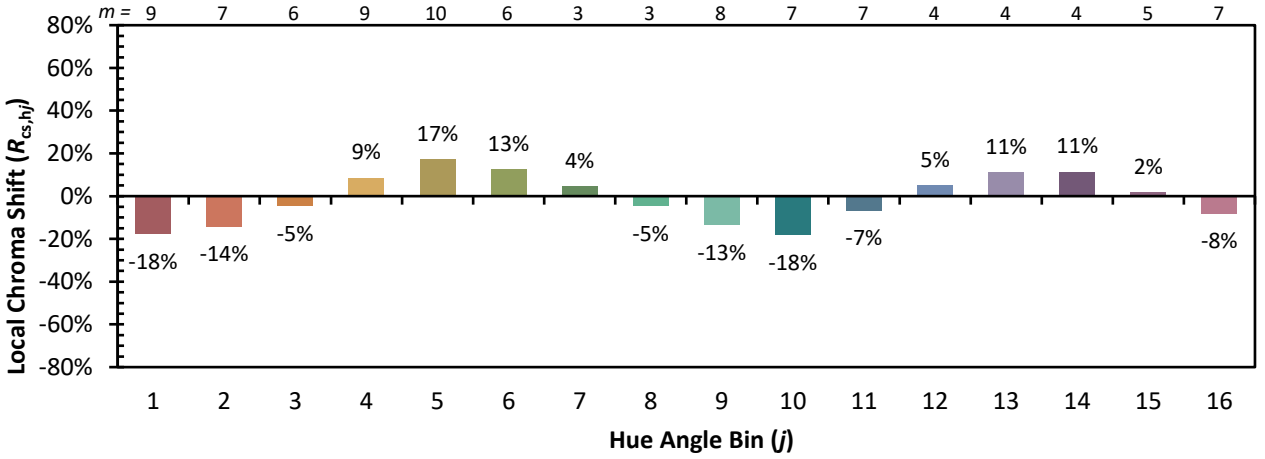
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

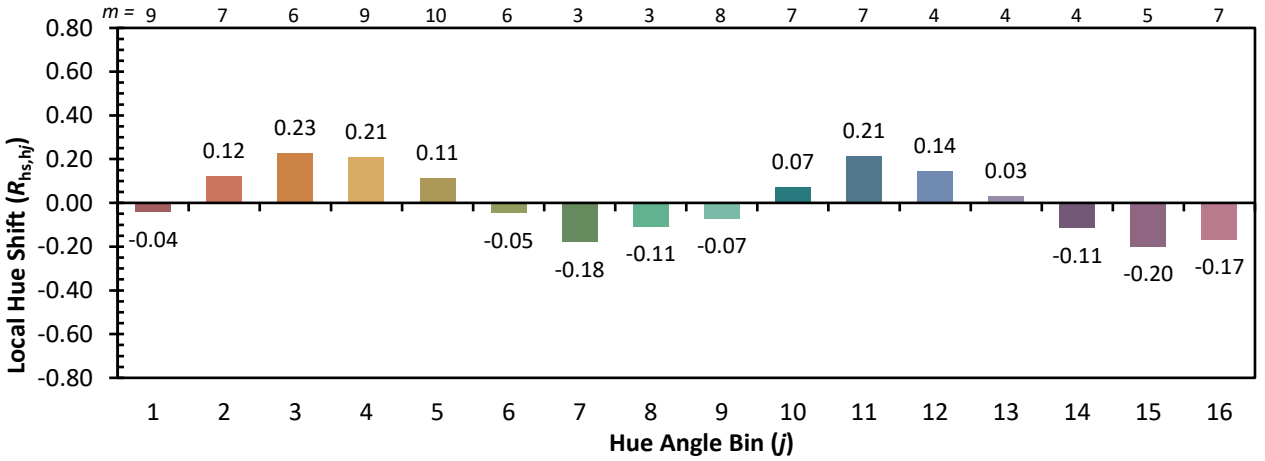


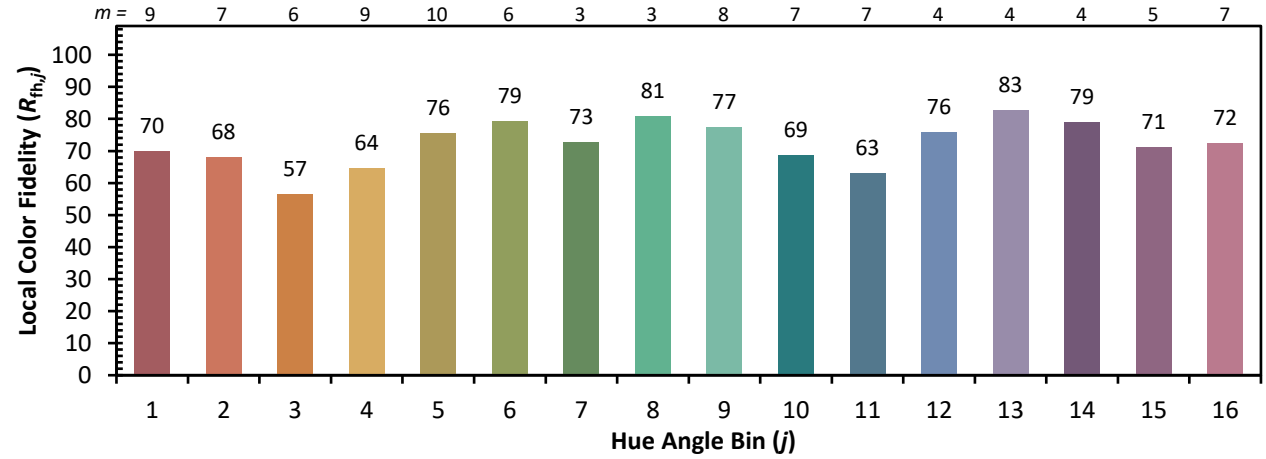
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Color Rendition by Hue-Angle Bin



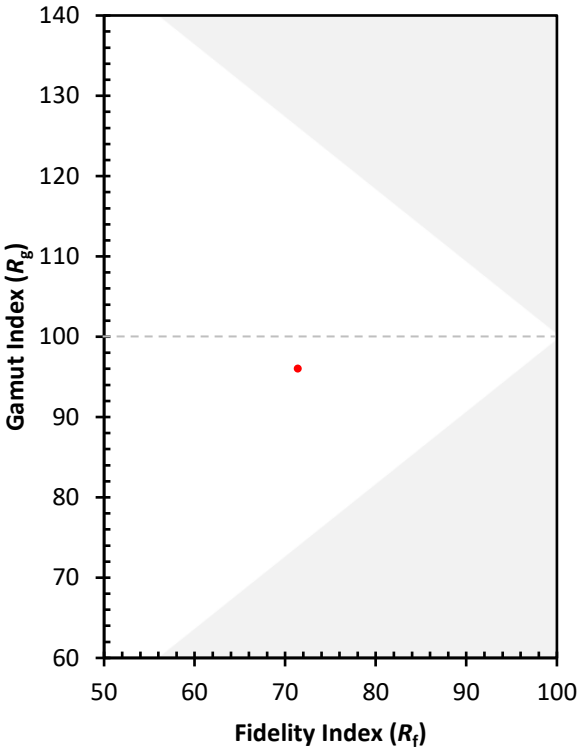


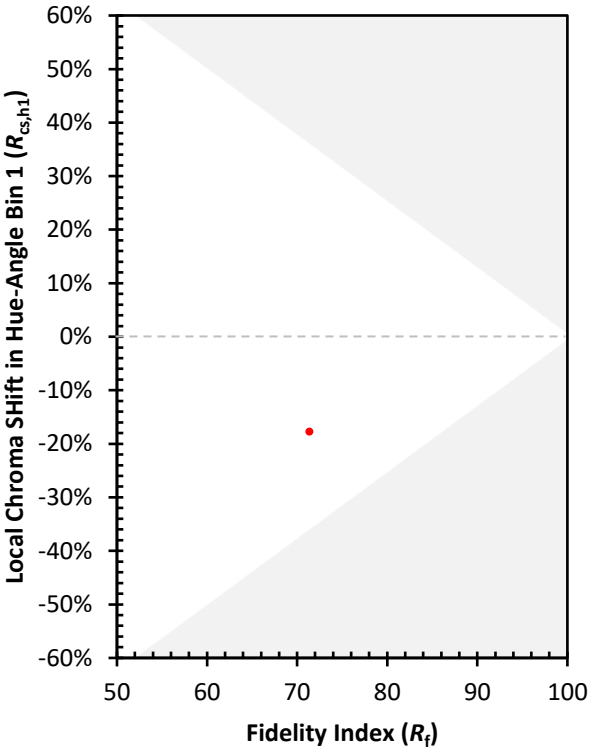


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Measure Comparisons





(END OF REPORT)