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: P1500652

Luminaire Tested: GSS-SB6D-730-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:	P1500652
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6D-730-U-T4LG
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 362W 70CRI 3000K FIXTURE w/ TYPE IV LOW GLARE DISTRIBUTION FIXTURE
Light Source:	(156) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	51470 lumens
Efficiency:	N/A
Efficacy:	142.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B4 - U0 - G4

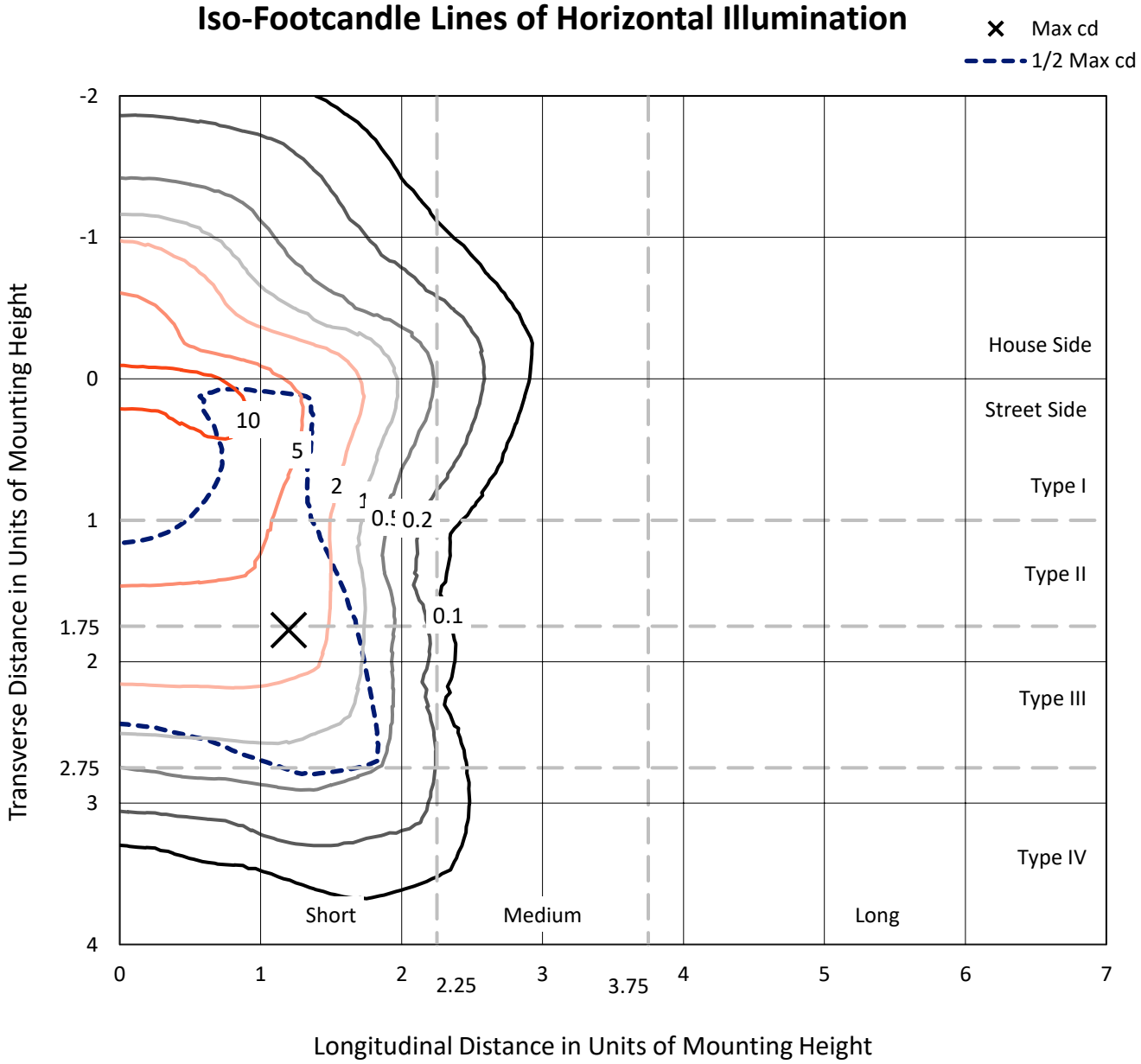
Input Watts (W):	362
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	--
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1500652
CATALOG NUMBER: GSS-SB6D-730-U-T4LG

Iso-Footcandle Lines of Horizontal Illumination



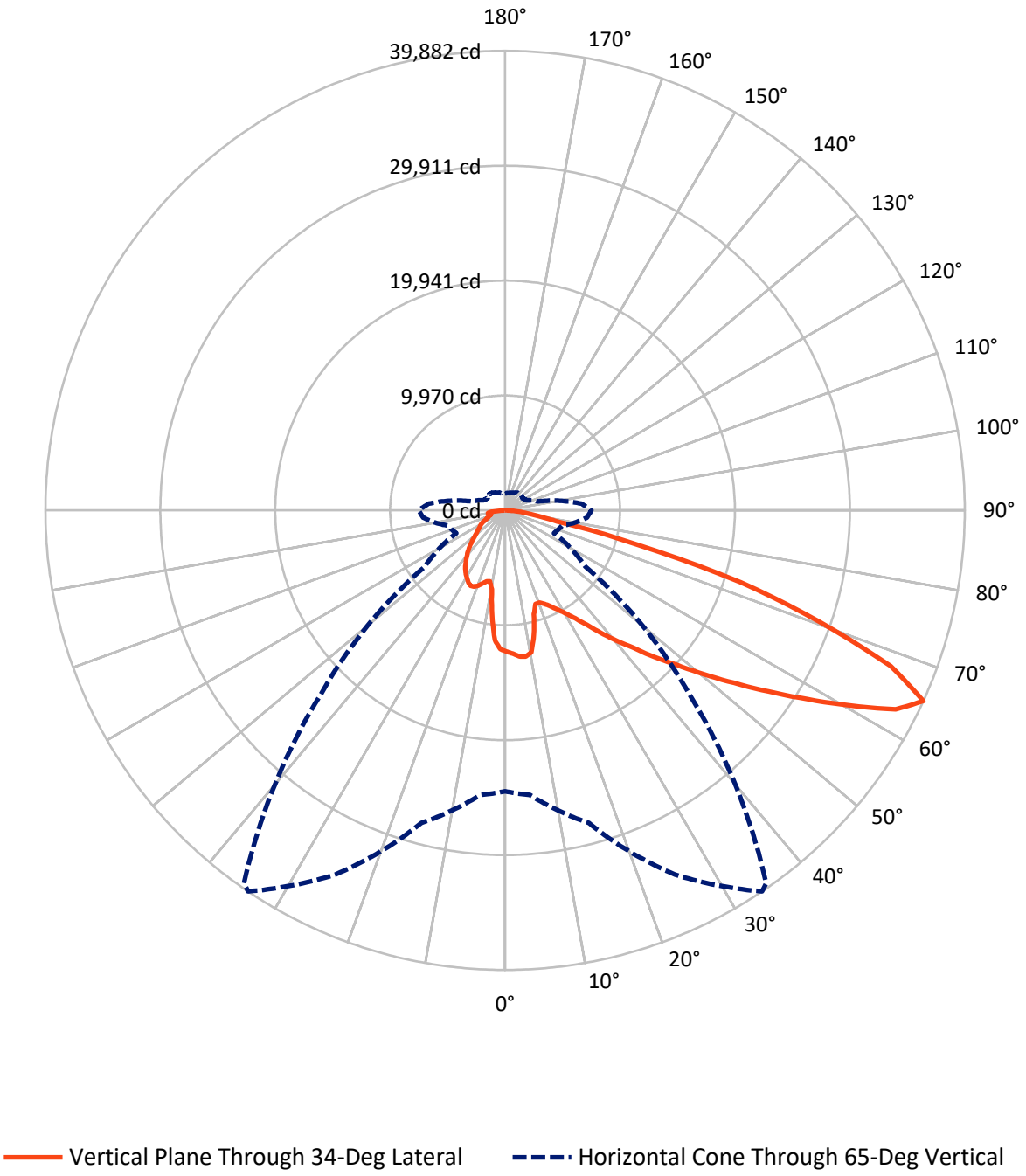
Based on 30 foot mounting height. Maximum calculated value = 14.4 fc
Type III - Short - N/A

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REPORT NUMBER: P1500652
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Luminous Intensity Polar Plot



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Scaled Data Report

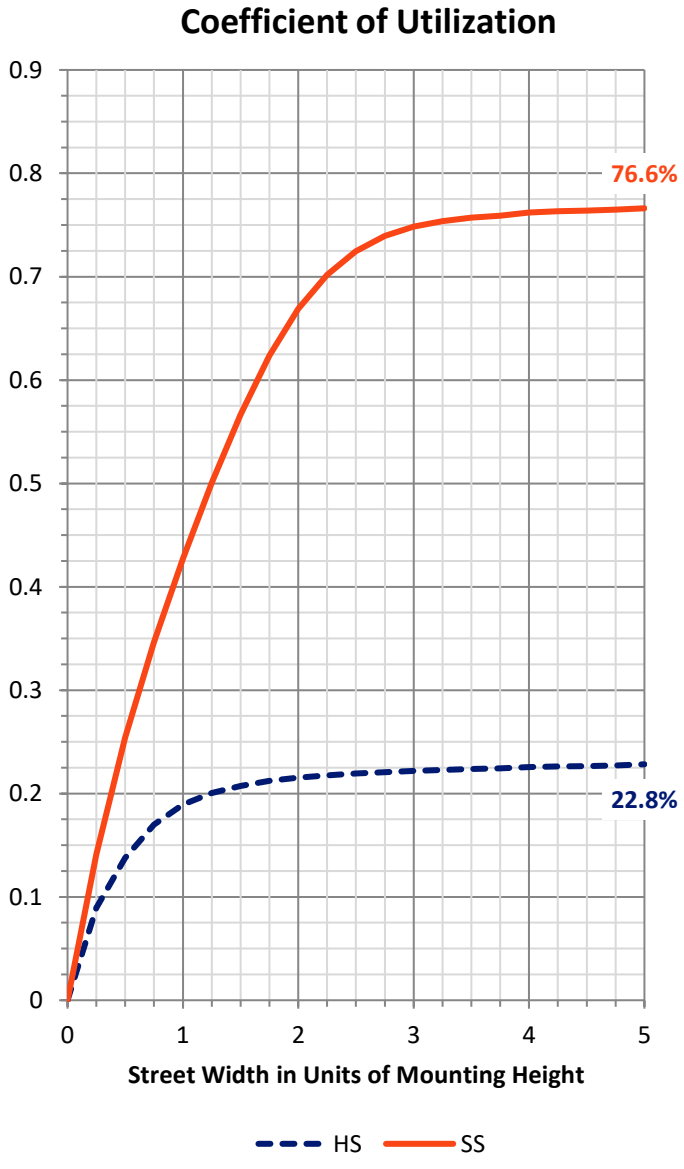
REPORT NUMBER: P1500652
CATALOG NUMBER: GSS-SB6D-730-U-T4LG

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	11974.8	0.0	11974.8
	% Fixture	23.3	0.0	23.3
Street Side	Lumens	39495.2	0.0	39495.2
	% Fixture	76.7	0.0	76.7
Total	Lumens	51470.0	0.0	51470.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	1103.2	2.1
10°-20°	2776.6	5.4
20°-30°	4602.5	8.9
30°-40°	6921.9	13.4
40°-50°	9697.5	18.8
50°-60°	12226.9	23.8
60°-70°	10516.1	20.4
70°-80°	3126.5	6.1
80°-90°	498.8	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°	51470.0	100.0
0°-180°	51470.0	100.0



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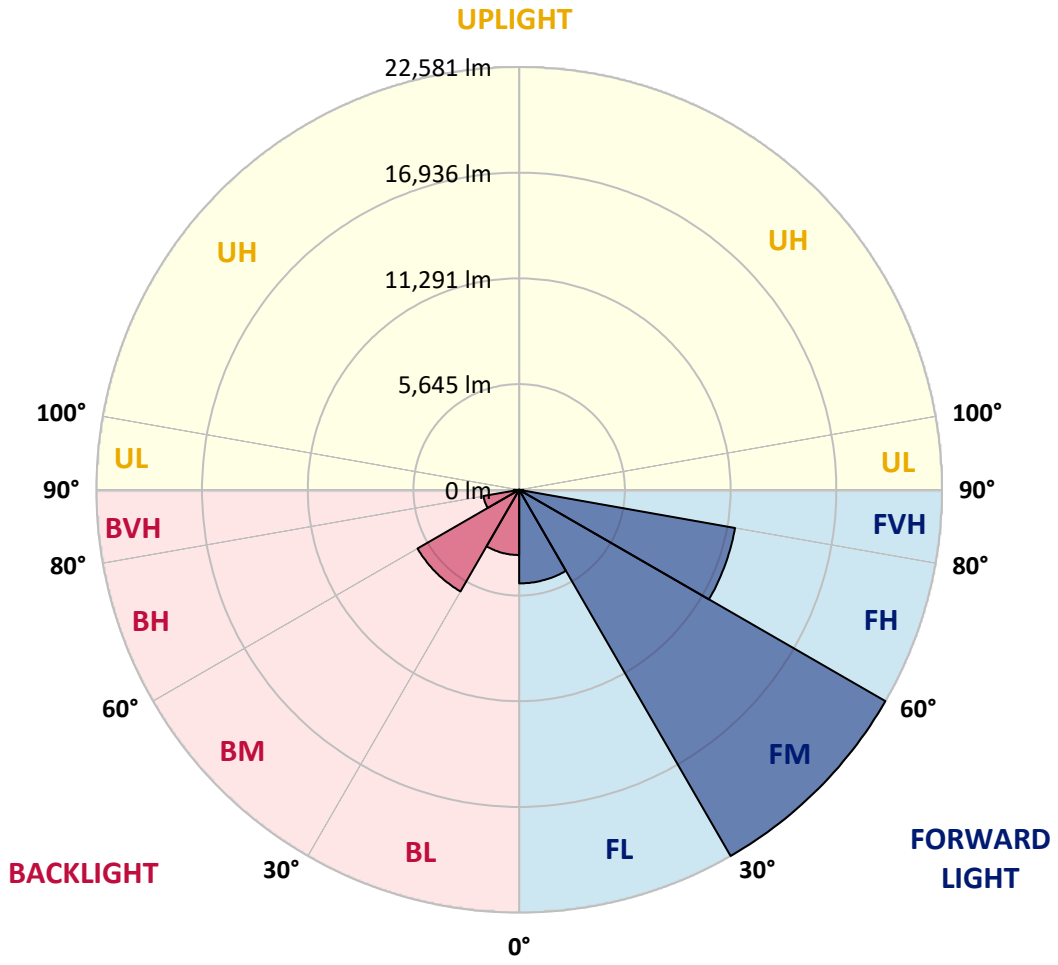
Scaled Data Report

REPORT NUMBER: P1500652
CATALOG NUMBER: GSS-SB6D-730-U-T4LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	4998.2	9.7			
FM	(30°-60°)	22581.4	43.9			
FH	(60°-80°)	11704.6	22.7			G4/12000
FVH	(80°-90°)	211.0	0.4			G2/225
BL	(0°-30°)	3484.2	6.8	B4/5000		
BM	(30°-60°)	6264.8	12.2	B4/8500		
BH	(60°-80°)	1938.0	3.8	B3/2500		G3/2500
BVH	(80°-90°)	287.8	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°	12237.2	12237.2	12237.2	12237.2	*12237.2*	12237.2	12237.2	12237.2	12237.2	12237.2	12237.2
2.5°	12470.3	12540.2	12458.6	12423.7	*12435.3*	12447.0	12388.7	12400.4	12330.4	12330.4	12272.2
5°	12738.3	12750.0	12703.4	12738.3	*12726.7*	12715.0	12715.0	12703.4	12551.9	12516.9	12458.6
7.5°	12586.8	12633.5	12656.8	12785.0	*12819.9*	12889.9	12936.5	12959.8	12843.2	12750.0	12598.5
10°	11200.0	11234.9	11503.0	12085.7	*12528.6*	12610.1	13041.4	13286.1	13204.5	13157.9	12901.5
12.5°	8950.6	9008.9	9311.9	10069.5	*11106.7*	11328.2	12703.4	13530.8	13717.3	13729.0	13356.0
15°	7983.3	7983.3	8076.6	8507.8	*9346.9*	9521.7	11549.6	13600.8	14265.1	14346.7	13892.1
17.5°	7785.2	7773.5	7831.8	8088.2	*8531.1*	8636.0	10221.0	13239.5	14917.7	15057.6	14474.9
20°	7773.5	7738.6	7855.1	8146.5	*8531.1*	8624.3	9603.3	12610.1	15430.5	15873.4	15057.6
22.5°	7785.2	7785.2	7948.4	8367.9	*8810.8*	8892.4	9719.8	12085.7	15850.1	16724.2	15675.3
25°	7913.4	7890.1	8123.2	8636.0	*9242.0*	9300.3	10197.7	12062.4	16211.4	17679.8	16421.2
27.5°	8123.2	8134.8	8449.5	9067.2	*9754.8*	9871.3	10862.0	12563.5	16654.2	18728.7	17143.7
30°	8566.0	8577.7	8950.6	9580.0	*10372.5*	10524.0	11631.2	13309.4	17283.6	19859.2	17924.6
32.5°	9067.2	9125.5	9580.0	10314.2	*11165.0*	11246.6	12575.2	14428.2	18227.6	20989.7	18763.7
35°	9906.3	9964.6	10477.4	11246.6	*12190.6*	12307.1	13729.0	15721.9	19381.4	22131.9	19416.4
37.5°	10990.2	11036.8	11537.9	12470.3	*13472.6*	13589.1	15011.0	17097.1	20546.8	23040.9	19999.1
40°	12283.8	12388.7	12924.8	13833.9	*14847.8*	14917.7	16409.5	18425.7	21805.5	23670.2	20232.2
42.5°	13694.0	13798.9	14346.7	15348.9	*16281.3*	16491.1	17924.6	19835.9	22831.1	23950.0	20045.7
45°	15500.5	15477.1	15989.9	17038.8	*18134.4*	18215.9	19544.6	21001.4	23448.8	23716.9	19859.2
47.5°	17691.5	17714.8	18041.1	18891.9	*20022.4*	20208.9	21234.5	22003.7	23810.1	23530.4	19649.4
50°	20162.2	20220.5	20500.2	21117.9	*22330.0*	22458.2	22761.2	22702.9	24031.5	23134.1	19731.0
52.5°	22633.0	22668.0	23040.9	23693.6	*24870.7*	24963.9	24299.6	23239.0	23204.1	21537.5	19556.2
55°	24660.9	24649.2	25313.5	26315.8	*27749.3*	27691.0	25814.7	22831.1	20616.8	19055.1	18775.4
57.5°	26420.7	26490.6	27353.1	29089.6	*30896.0*	30849.4	27434.6	20675.0	16840.7	16118.1	17505.0
60°	28005.7	28168.9	29788.8	32387.8	*34380.7*	34101.0	27726.0	17423.4	13099.6	12621.8	14987.7
62.5°	27318.1	27621.1	30220.1	35289.8	*38028.6*	37410.9	25931.2	13495.9	8869.1	8437.8	10593.9
65°	*24381.2*	*24789.1*	*28087.3*	*34870.2*	*39881.6*	*39497.0*	*22668.0*	*8484.5*	*4673.4*	*5128.0*	*7132.5*
67.5°	20476.9	20966.4	24532.7	31327.2	*36082.3*	35254.8	17609.9	4463.7	2179.4	3379.8	4428.7
70°	11223.3	12435.3	17738.1	26642.1	*28903.1*	27749.3	10186.0	2109.5	1585.0	2109.5	2645.6
72.5°	4218.9	4510.3	7692.0	17912.9	*21409.3*	19987.4	3869.3	1363.6	1328.6	1561.7	1911.3
75°	2027.9	2167.7	3344.8	8146.5	*11689.4*	10896.9	1899.7	1013.9	1142.1	1223.7	1386.9
77.5°	1212.1	1305.3	2086.2	4731.7	*4603.5*	4230.6	1165.4	780.9	920.7	874.1	815.8
80°	722.6	804.2	1270.3	2692.2	*2773.8*	2459.1	710.9	547.8	641.0	559.4	501.1
82.5°	419.6	454.5	664.3	1212.1	*1759.8*	1620.0	407.9	326.3	466.2	372.9	279.7
85°	209.8	221.4	303.0	524.5	*874.1*	664.3	174.8	151.5	221.4	163.2	93.2
87.5°	46.6	46.6	46.6	58.3	*81.6*	81.6	23.3	11.7	11.7	11.7	11.7
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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Scaled Data Report

REPORT NUMBER: P1500652
CATALOG NUMBER: GSS-SB6D-730-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	12237.2	12237.2	12237.2	12237.2	12237.2	12237.2	12237.2	12237.2	12237.2	12237.2	12237.2
2.5°	12260.5	12283.8	12202.2	12109.0	12085.7	12015.8	12039.1	11992.5	11922.5	11934.2	11945.8
5°	12377.1	12330.4	12167.3	11957.5	11771.0	11561.2	11316.5	11036.8	10838.7	10757.1	10827.0
7.5°	12481.9	12435.3	12155.6	11689.4	11060.1	10186.0	9277.0	8449.5	7878.4	7668.6	7715.3
10°	12773.3	12586.8	12074.0	11060.1	9556.7	7901.7	6981.0	6468.2	6293.4	6200.2	6211.8
12.5°	13157.9	12901.5	11922.5	9964.6	7692.0	6643.1	6316.7	6200.2	6141.9	6118.6	6141.9
15°	13624.1	13227.8	11561.2	8589.4	6829.5	6421.6	6351.7	6363.3	6363.3	6375.0	6375.0
17.5°	14032.0	13414.3	10908.6	7598.7	6654.7	6538.2	6608.1	6666.4	6666.4	6678.0	6666.4
20°	14404.9	13507.5	10069.5	7179.2	6689.7	6747.9	6911.1	6969.4	6981.0	6969.4	6969.4
22.5°	14801.2	13565.8	9230.3	6946.1	6771.3	6946.1	7120.9	7202.5	7225.8	7237.4	7249.1
25°	15185.8	13449.3	8542.7	6759.6	6736.3	6981.0	7179.2	7284.0	7307.4	7307.4	7319.0
27.5°	15570.4	13414.3	8076.6	6514.9	6573.1	6771.3	7004.3	7144.2	7237.4	7249.1	7260.7
30°	16013.3	13309.4	7633.7	6188.5	6211.8	6456.6	6701.3	6946.1	7132.5	7214.1	7214.1
32.5°	16316.3	13204.5	7237.4	5838.9	5838.9	6095.3	6398.3	6701.3	6969.4	7132.5	7167.5
35°	16607.6	13111.3	6887.8	5489.3	5500.9	5745.7	6060.3	6386.7	6724.6	6922.8	7016.0
37.5°	16759.1	13018.1	6643.1	5221.2	5174.6	5431.0	5640.8	5908.8	6270.1	6596.4	6678.0
40°	16794.1	13018.1	6619.7	5034.7	4836.6	5128.0	5221.2	5407.7	5734.0	6083.6	6211.8
42.5°	16561.0	12889.9	6736.3	4918.2	4487.0	4696.8	4801.6	4894.9	5104.7	5396.0	5500.9
45°	16281.3	12715.0	6841.2	4755.0	4055.8	4218.9	4382.1	4393.7	4487.0	4556.9	4626.8
47.5°	16048.2	12528.6	6654.7	4452.0	3612.9	3729.4	3904.3	3904.3	3857.6	3717.8	3671.2
50°	16234.7	12586.8	6340.0	4020.8	3205.0	3286.6	3473.0	3368.1	3263.3	2971.9	2936.9
52.5°	16397.9	12808.3	5967.1	3601.2	2855.3	2936.9	3123.4	2960.2	2750.5	2517.4	2482.4
55°	16129.8	12819.9	5279.5	3135.1	2610.6	2680.5	2855.3	2657.2	2459.1	2319.2	2295.9
57.5°	15325.6	12470.3	4556.9	2773.8	2400.8	2470.7	2633.9	2435.8	2249.3	2237.7	2295.9
60°	13554.2	11246.6	3892.6	2540.7	2202.7	2284.3	2447.4	2237.7	1992.9	1888.0	1923.0
62.5°	10232.6	8647.6	3333.2	2272.6	2016.2	2121.1	2237.7	1899.7	1689.9	1643.3	1596.7
65°	*7482.2*	*6643.1*	*2995.2*	*2062.8*	*1841.4*	*1969.6*	*1876.4*	*1689.9*	*1550.0*	*1503.4*	*1480.1*
67.5°	4836.6	4510.3	2575.6	1864.7	1678.2	1783.1	1654.9	1561.7	1410.2	1386.9	1421.8
70°	2960.2	3065.1	2156.1	1643.3	1515.1	1491.8	1515.1	1421.8	1258.7	1293.6	1340.3
72.5°	2097.8	2261.0	1853.1	1433.5	1293.6	1247.0	1351.9	1293.6	1177.1	1212.1	1258.7
75°	1503.4	1678.2	1526.7	1177.1	1095.5	1072.2	1258.7	1293.6	1212.1	1235.4	1270.3
77.5°	885.7	1072.2	1083.9	909.0	827.5	955.7	1340.3	1491.8	1433.5	1363.6	1328.6
80°	571.1	641.0	769.2	582.7	582.7	827.5	1468.5	1818.1	1561.7	1386.9	1363.6
82.5°	291.4	338.0	501.1	372.9	349.6	617.7	1445.2	1736.5	1724.9	1538.4	1503.4
85°	81.6	104.9	233.1	163.2	139.9	326.3	1083.9	1305.3	1165.4	850.8	862.4
87.5°	11.7	11.7	0.0	0.0	11.7	46.6	128.2	23.3	23.3	23.3	23.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-4

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-730-U-5WQ

Data in this report applies to families of products including GSS-SB1A-730-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

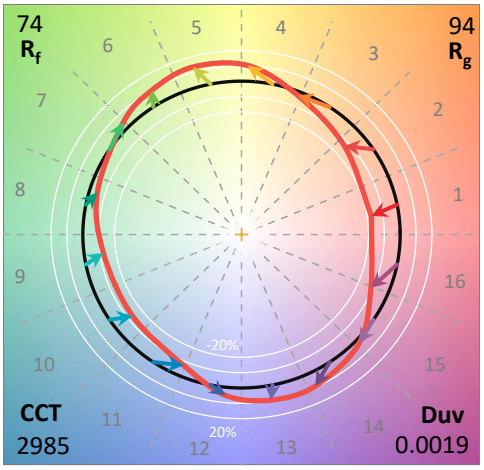
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-4
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-730-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3000K CCT 26 LEDS

Spectral Parameters

CCT (K):	2985
CIE u':	0.2504
CIE v':	0.5243
Duv:	0.0019
CIE x:	0.4408
CIE y:	0.4101
CIE z:	0.1491
Peak Wavelength (nm):	595
Dominant Wavelength (nm):	582
Purity:	55.41818
Rf:	73.8
Rg:	94.4

CRI (Ra):	70.8
R1:	66.3
R2:	80.6
R3:	94.5
R4:	68.2
R5:	66.5
R6:	74.7
R7:	76.2
R8:	39.6
R9:	-43.2
R10:	57.6
R11:	64.8
R12:	53.5
R13:	68.7
R14:	97.0
R15:	56.4



Test Conditions

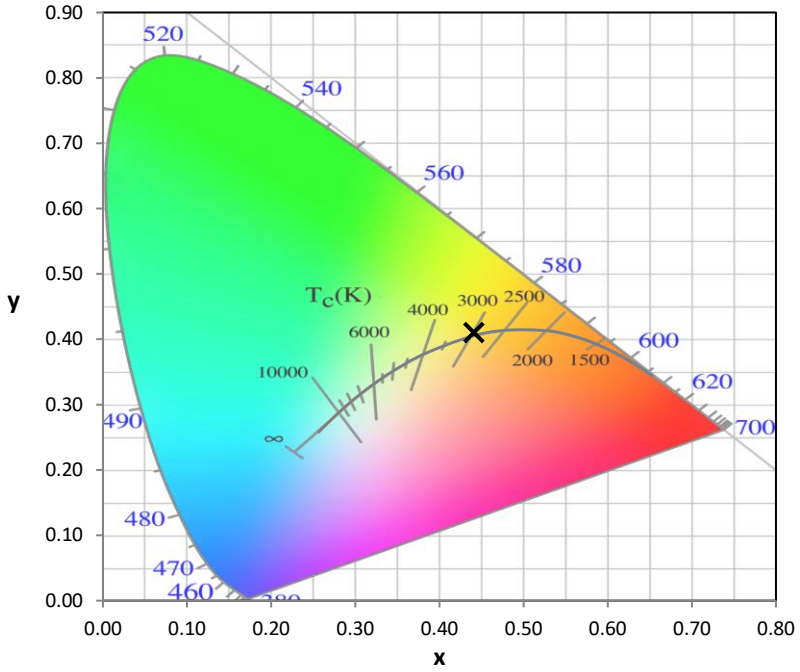
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

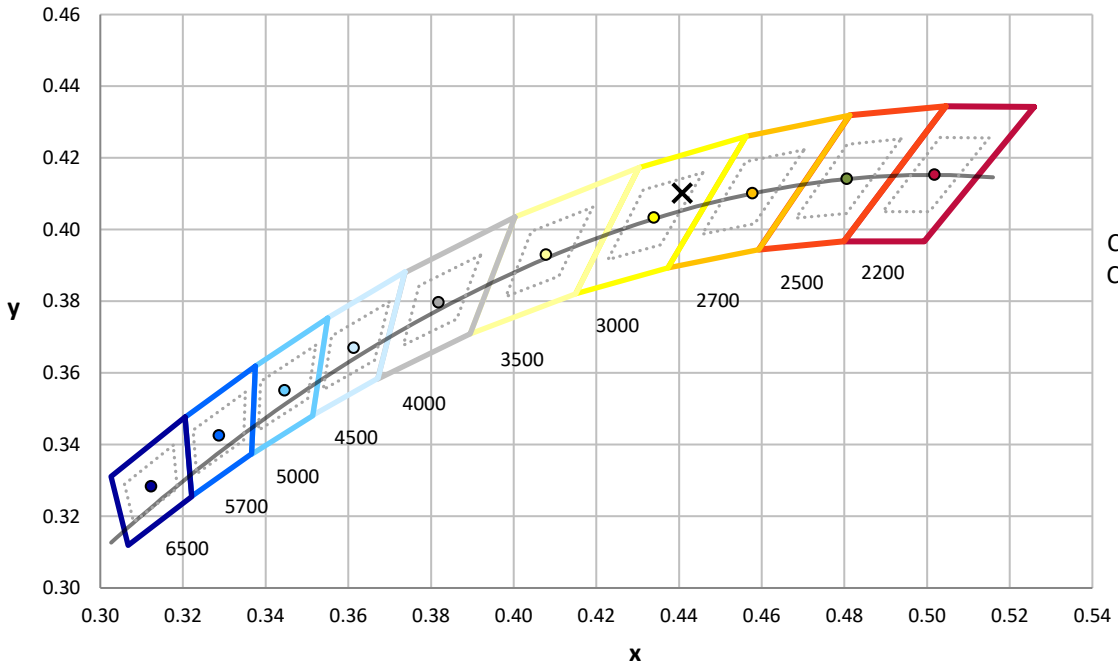
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-4

CIE 1931 Chromaticity Diagram



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

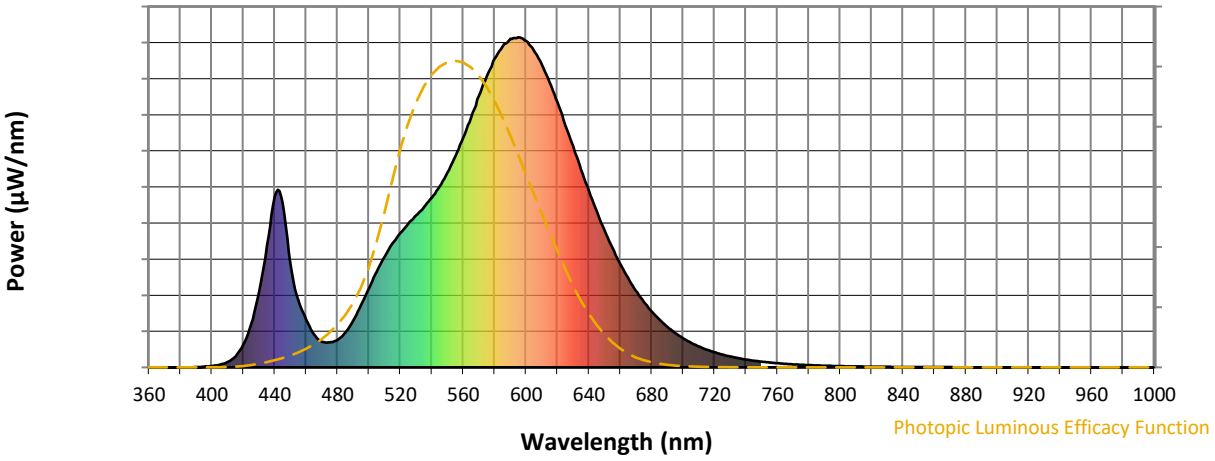


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

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Photopic Flux vs. Wavelength

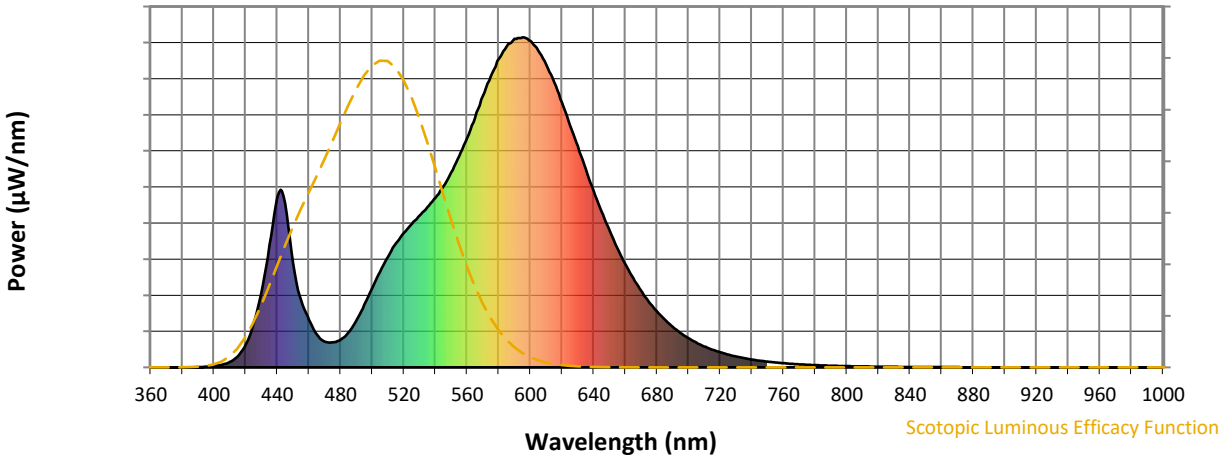


Photopic Lumens: NR

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

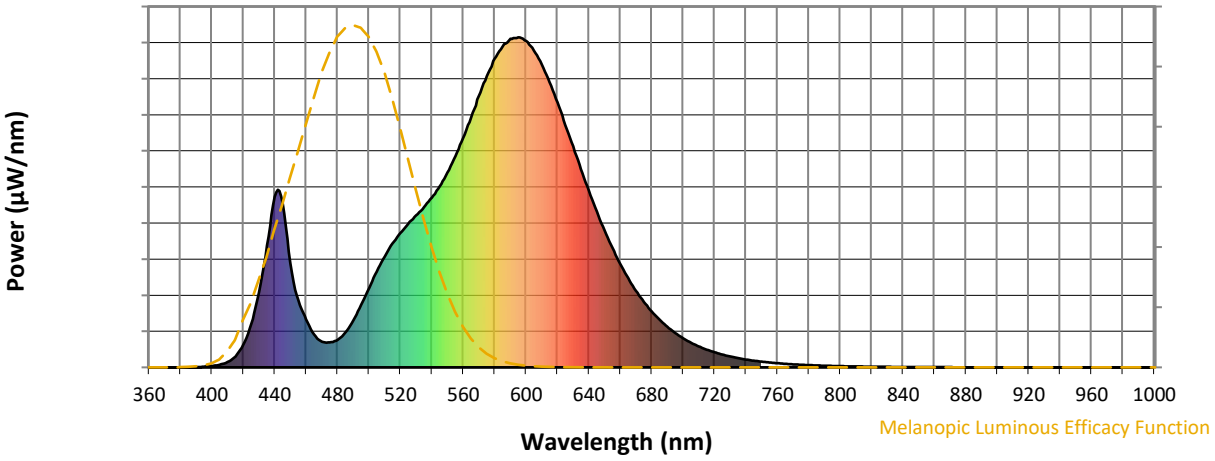


Scotopic Lumens: NR **S/P: 1.19**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.13**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

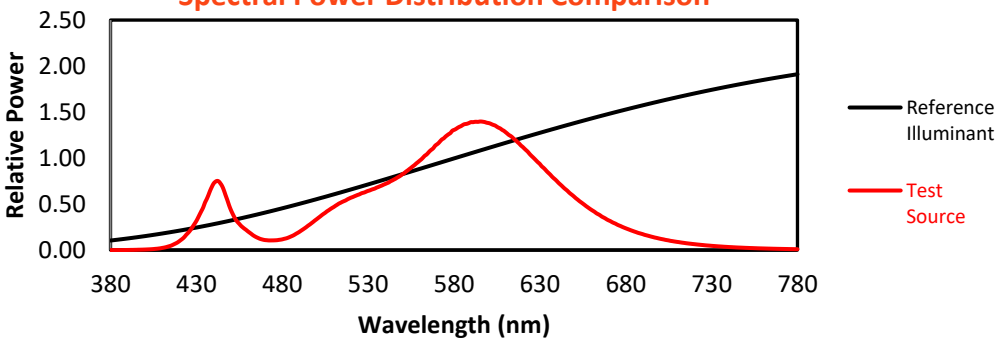
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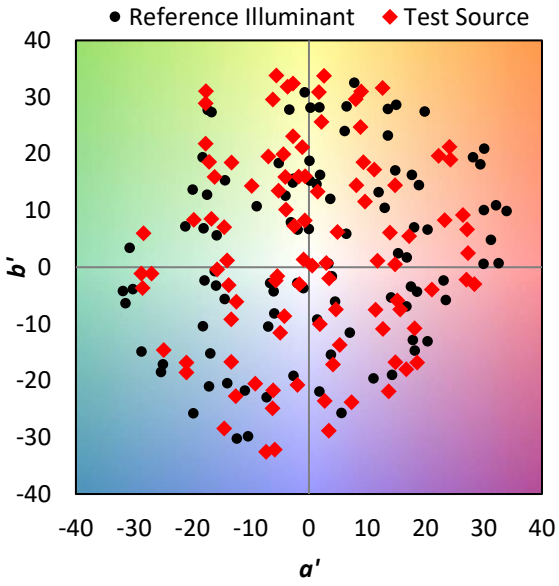
Summary

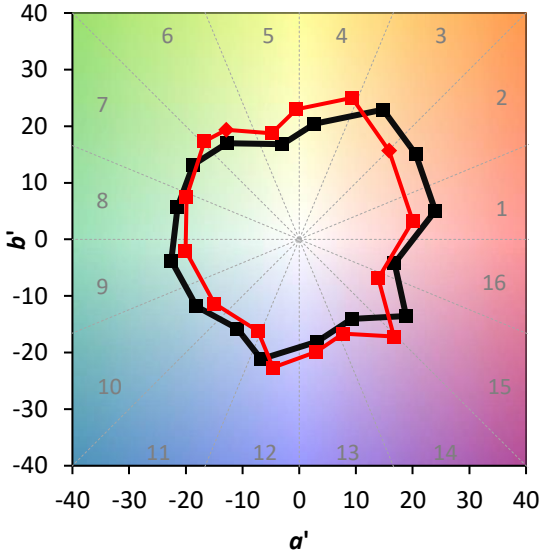
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

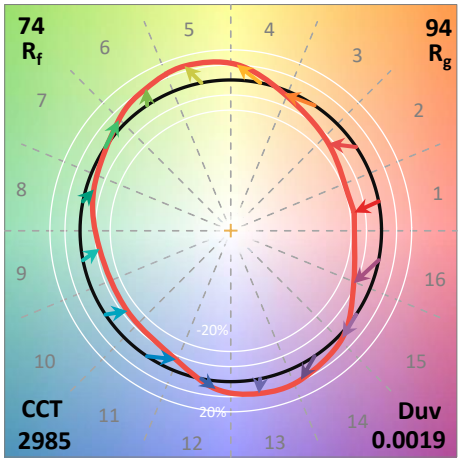
Spectral Power Distribution Comparison

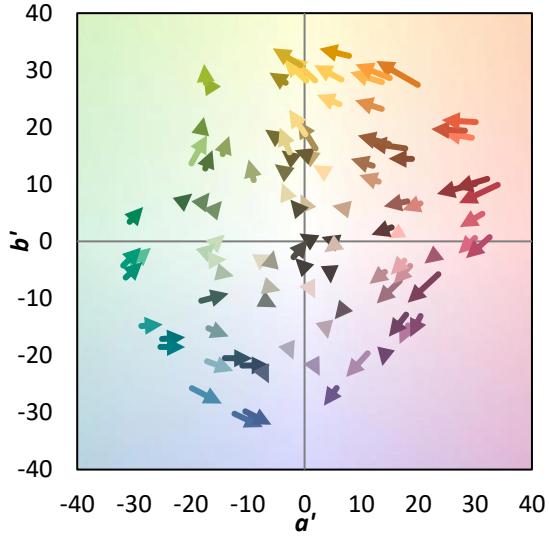


Color Vector Graphics







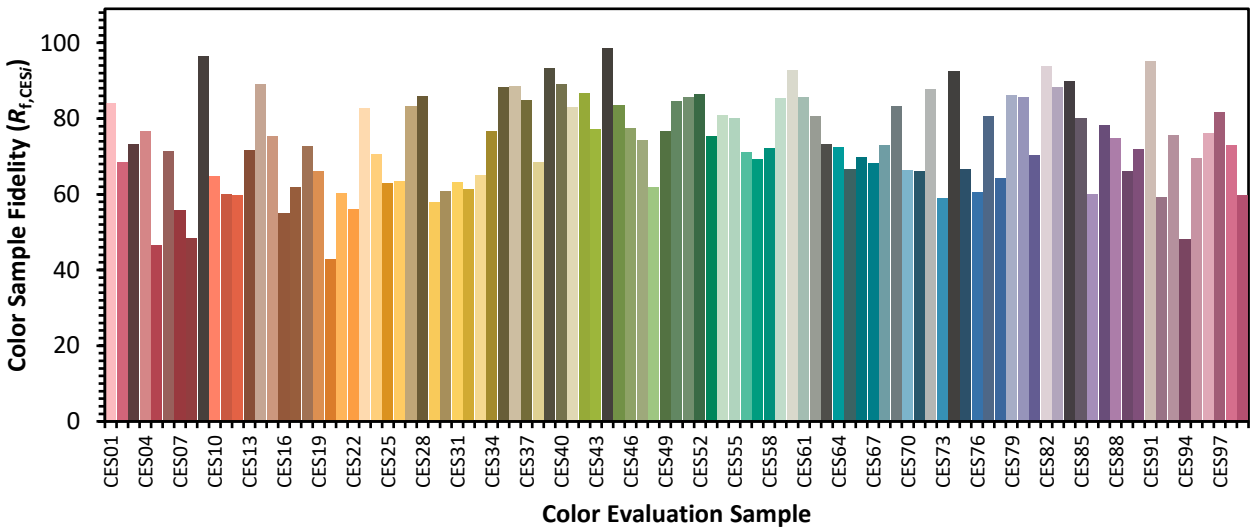


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Individual Sample Fidelity Index ($R_{f,i}$)

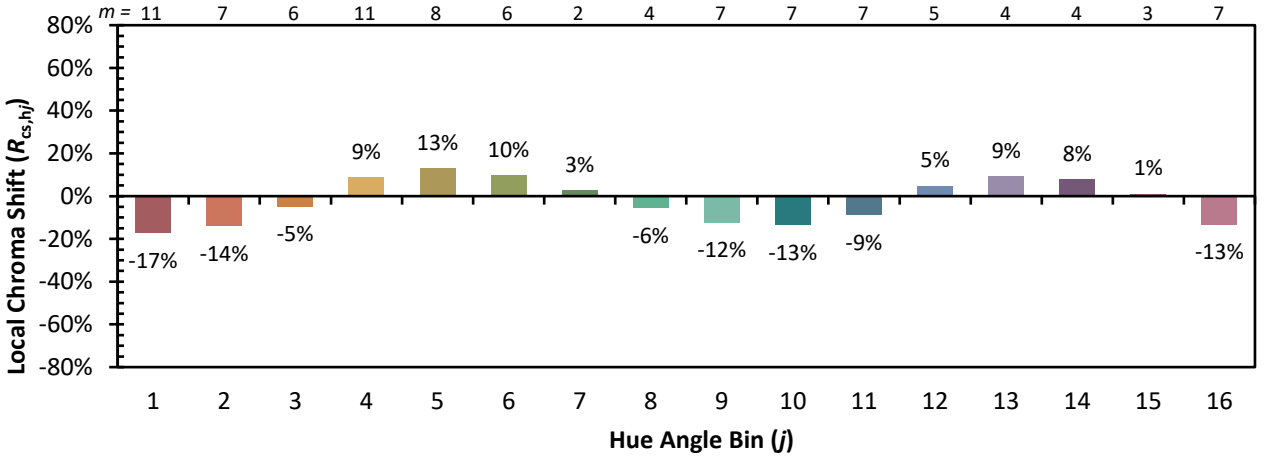
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 94
CES08 = 40	CES33 = 65	CES58 = 72	CES83 = 88
CES09 = 29	CES34 = 77	CES59 = 85	CES84 = 90
CES10 = 76	CES35 = 88	CES60 = 93	CES85 = 80
CES11 = 59	CES36 = 89	CES61 = 86	CES86 = 60
CES12 = 65	CES37 = 85	CES62 = 81	CES87 = 78
CES13 = 43	CES38 = 69	CES63 = 73	CES88 = 75
CES14 = 74	CES39 = 93	CES64 = 72	CES89 = 66
CES15 = 71	CES40 = 89	CES65 = 67	CES90 = 72
CES16 = 47	CES41 = 83	CES66 = 70	CES91 = 95
CES17 = 50	CES42 = 87	CES67 = 68	CES92 = 59
CES18 = 56	CES43 = 77	CES68 = 73	CES93 = 76
CES19 = 73	CES44 = 99	CES69 = 83	CES94 = 48
CES20 = 66	CES45 = 83	CES70 = 66	CES95 = 70
CES21 = 87	CES46 = 77	CES71 = 66	CES96 = 76
CES22 = 79	CES47 = 74	CES72 = 88	CES97 = 82
CES23 = 92	CES48 = 62	CES73 = 59	CES98 = 73
CES24 = 91	CES49 = 77	CES74 = 93	CES99 = 60
CES25 = 73	CES50 = 85	CES75 = 67	

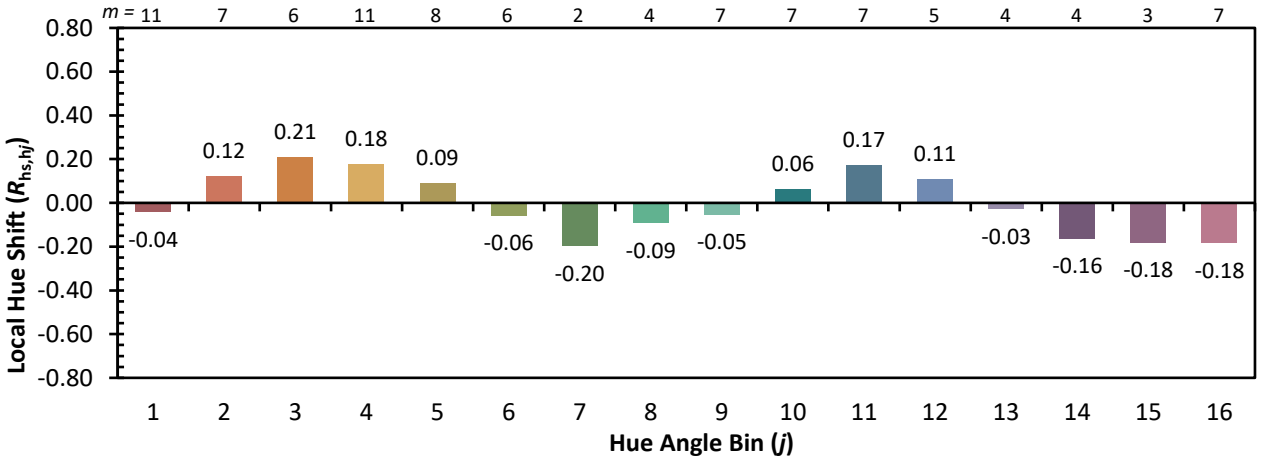


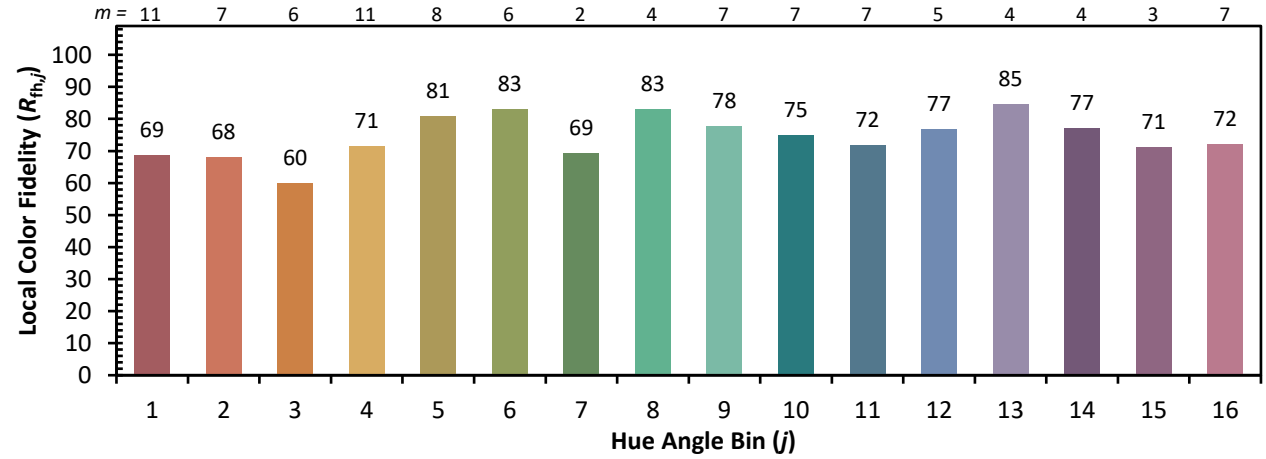
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Color Rendition by Hue-Angle Bin



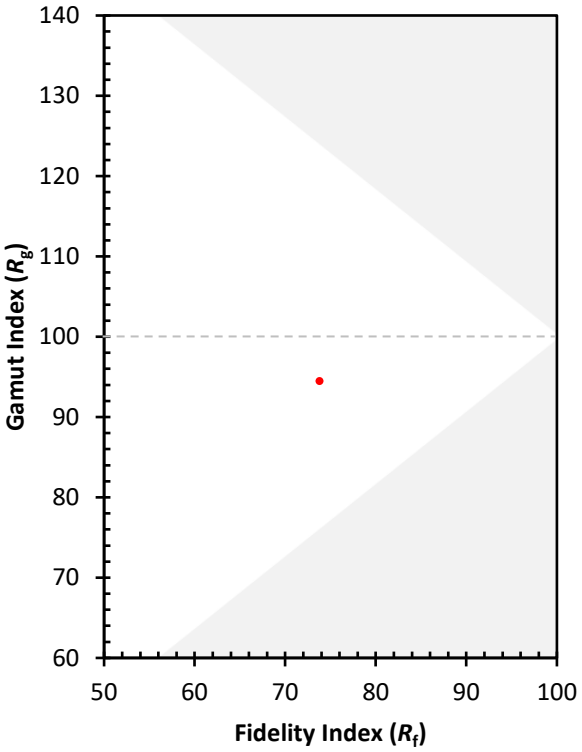


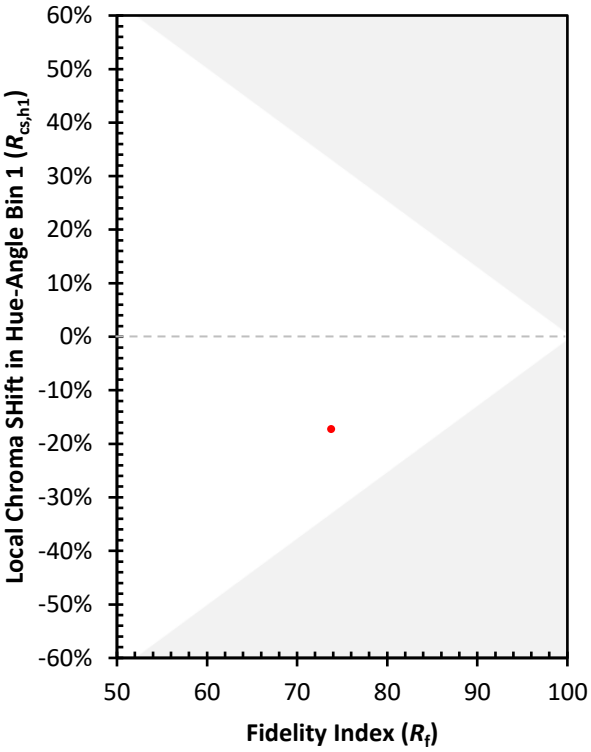


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Measure Comparisons





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