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

Scaled data based on original data using

LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

(formerly Eaton)

Brand: McGRAW-EDISON

Report Number: P1363440

Luminaire Tested: **GSS-SB5B-730-U-SL3**

Issue Date: 02/18/2026

Report Generated By 670245763

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

Scaled Data Report

Test Information

Test Method:	LM-79-08
Report Number:	P1363440
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5B-730-U-SL3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 184W 70CRI 3000K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(130) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	25548.4 lumens
Efficiency:	N/A
Efficacy:	138.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B3 - U0 - G4

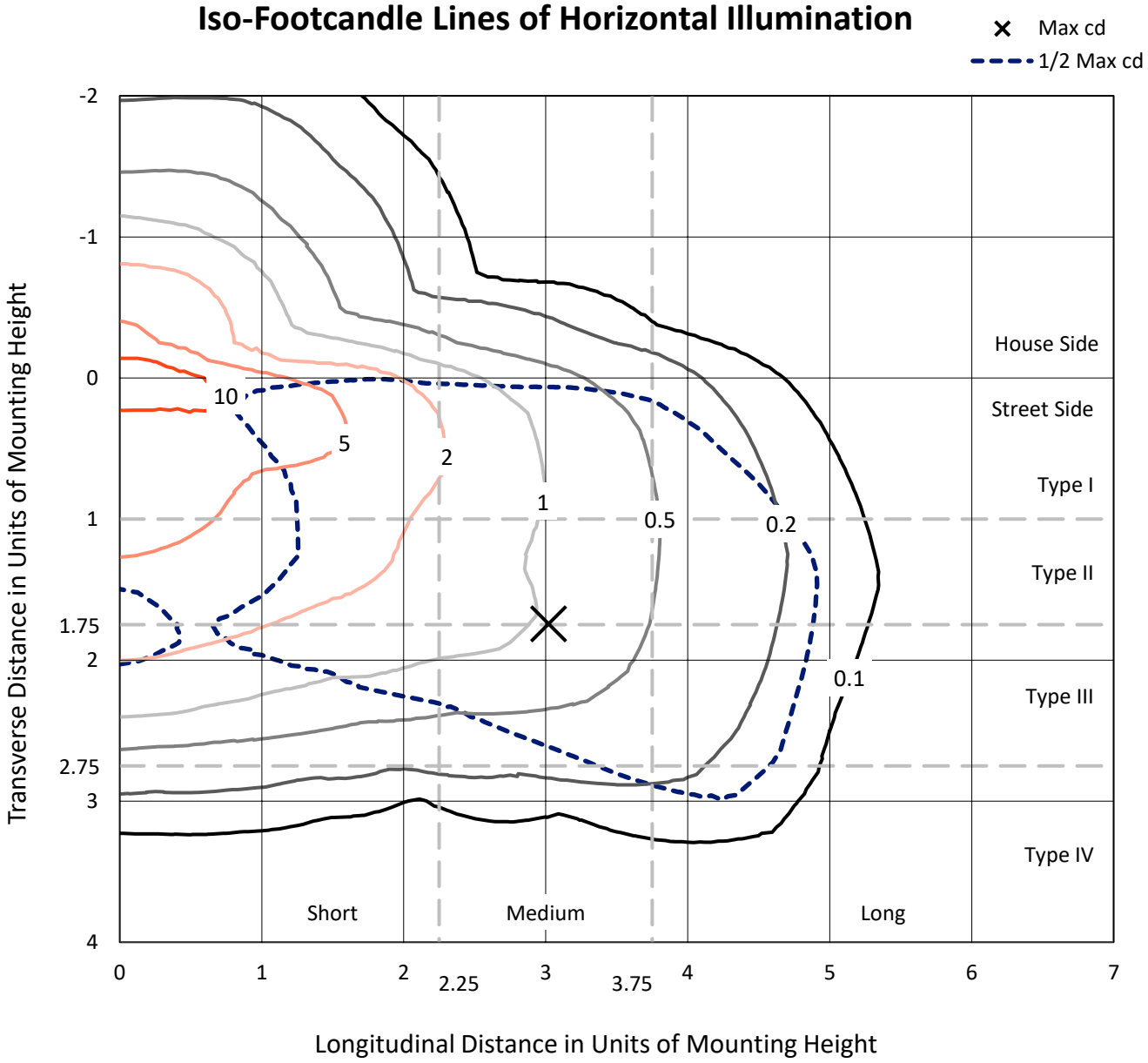
Input Watts (W):	184
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363440
CATALOG NUMBER: GSS-SB5B-730-U-SL3

Iso-Footcandle Lines of Horizontal Illumination



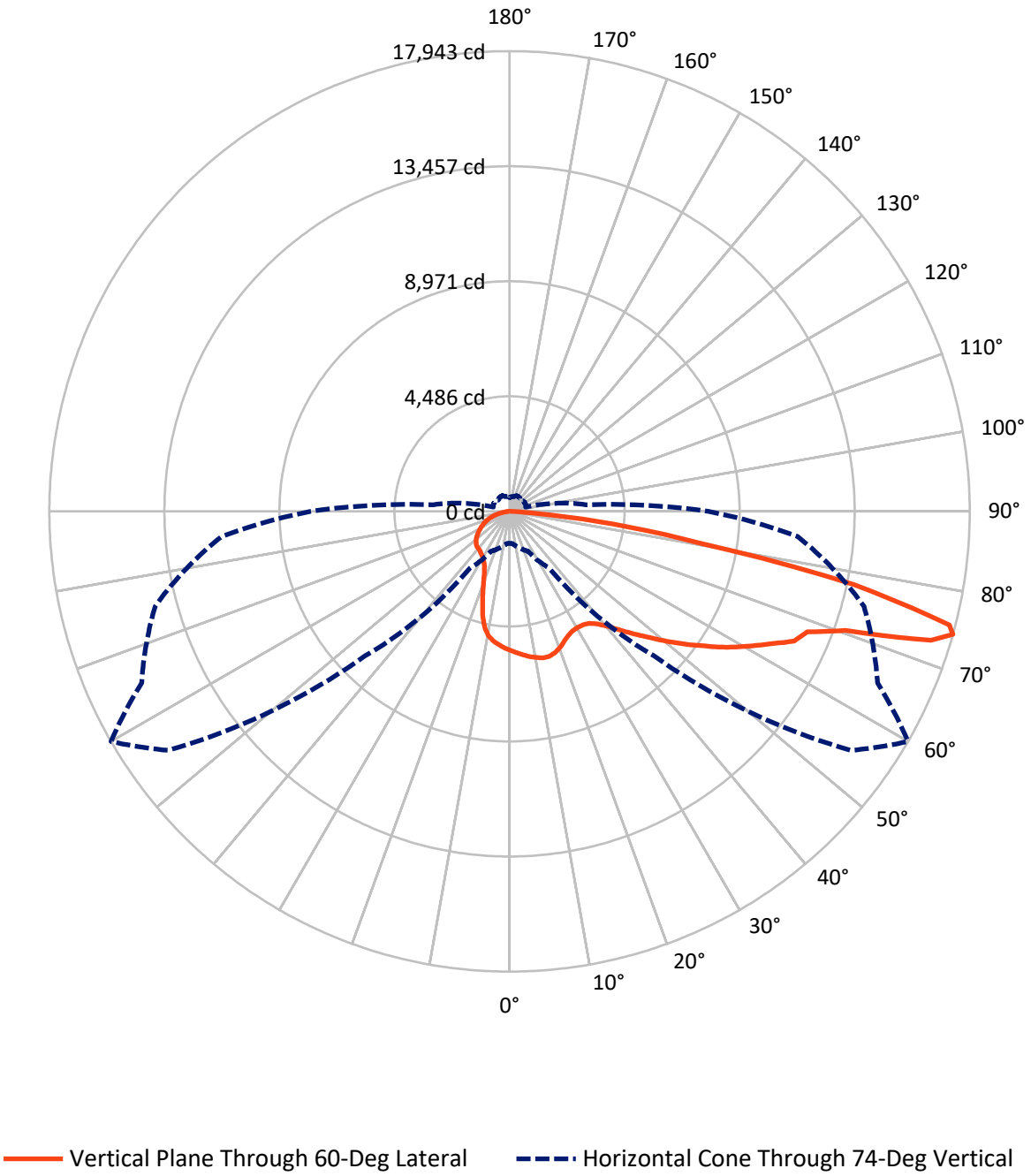
Based on 20 foot mounting height. Maximum calculated value = 13.5 fc
Type III - Medium - N/A

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Scaled Data Report

REPORT NUMBER: P1363440
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Luminous Intensity Polar Plot



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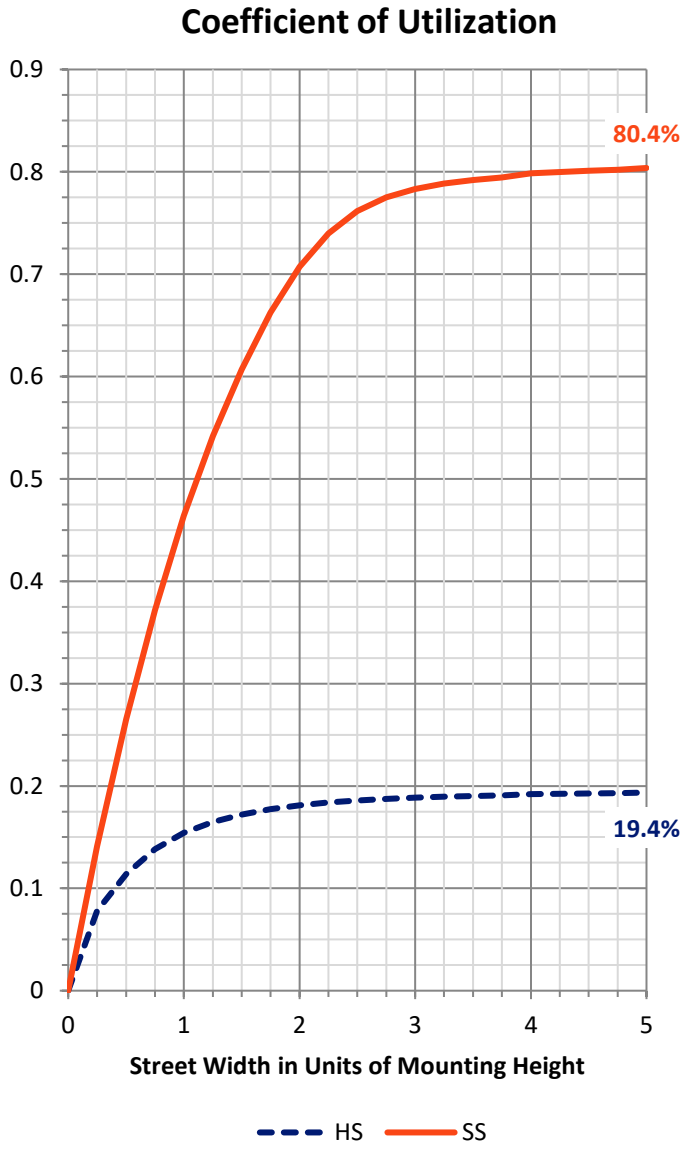
REPORT NUMBER: P1363440
CATALOG NUMBER: GSS-SB5B-730-U-SL3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4987.0	0.0	4987.0
	% Fixture	19.5	0.0	19.5
Street Side	Lumens	20561.5	0.0	20561.5
	% Fixture	80.5	0.0	80.5
Total	Lumens	25548.4	0.0	25548.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	498.6	2.0
10°-20°	1223.5	4.8
20°-30°	1829.3	7.2
30°-40°	2607.7	10.2
40°-50°	3749.6	14.7
50°-60°	5020.5	19.7
60°-70°	5895.4	23.1
70°-80°	4204.9	16.5
80°-90°	518.9	2.0
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°	25548.4	100.0
0°-180°	25548.4	100.0



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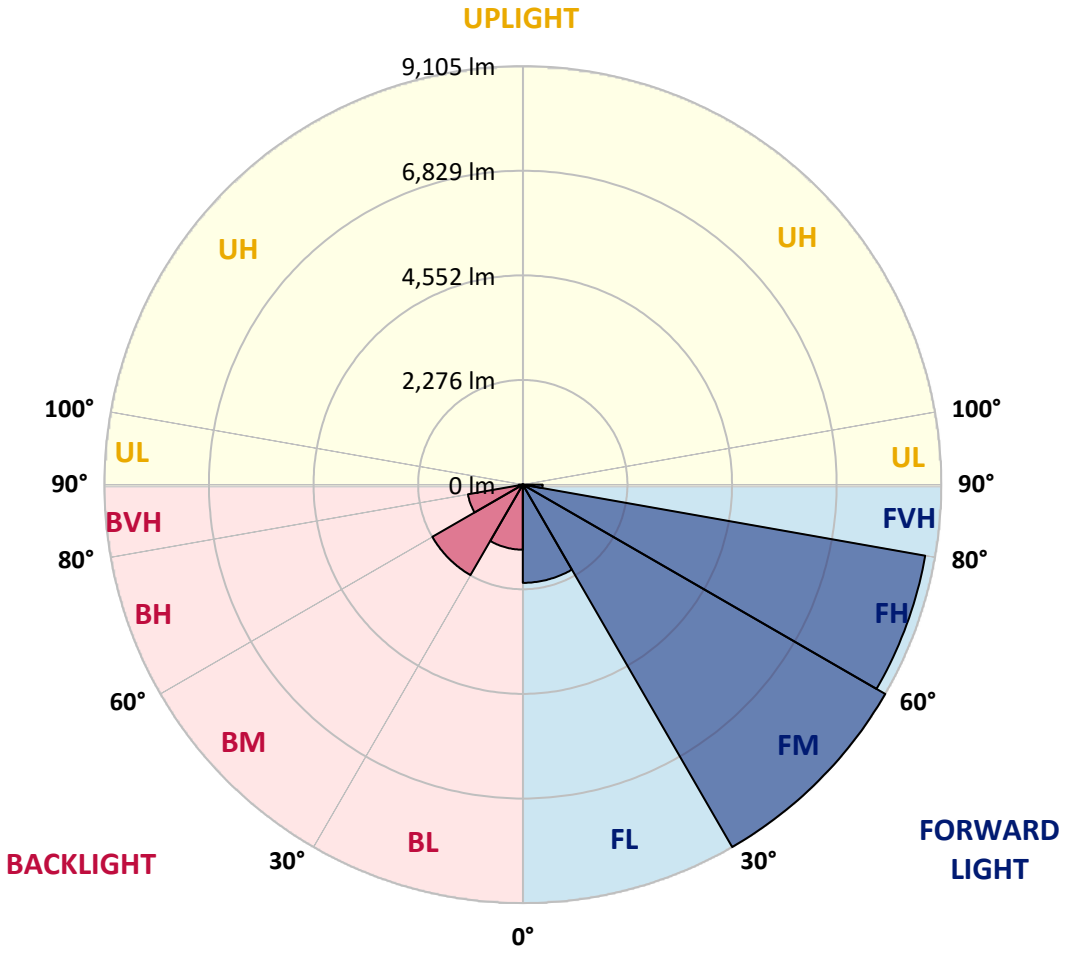
Scaled Data Report

REPORT NUMBER: P1363440
CATALOG NUMBER: GSS-SB5B-730-U-SL3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2136.2	8.4			
FM	(30°-60°)	9104.9	35.6			
FH	(60°-80°)	8889.1	34.8			G4/12000
FVH	(80°-90°)	431.3	1.7			G3/500
BL	(0°-30°)	1415.3	5.5	B3/2500		
BM	(30°-60°)	2272.9	8.9	B2/2500		
BH	(60°-80°)	1211.2	4.7	B3/2500		G3/2500
BVH	(80°-90°)	87.7	0.3			G1/100
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 Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	60°	65°	75°	85°
0°	5419.0	5419.0	5419.0	5419.0	5419.0	5419.0	5419.0	5419.0	5419.0	5419.0	5419.0
2.5°	5590.7	5597.1	5571.6	5552.6	5552.6	5520.8	5520.8	5520.8	5489.0	5482.6	5438.1
5°	5654.3	5648.0	5635.2	5641.6	5648.0	5635.2	5641.6	5622.5	5578.0	5565.3	5495.3
7.5°	5476.2	5476.2	5508.0	5571.6	5660.7	5705.2	5730.6	5717.9	5698.8	5660.7	5558.9
10°	4833.8	4878.4	4973.8	5183.7	5444.4	5660.7	5800.6	5794.2	5800.6	5749.7	5635.2
12.5°	4267.8	4286.9	4375.9	4560.3	4935.6	5399.9	5787.9	5864.2	5883.3	5851.5	5711.6
15°	3962.5	3956.1	4026.1	4172.4	4458.6	4967.4	5648.0	5857.9	5972.3	5966.0	5819.7
17.5°	3828.9	3835.3	3873.4	3968.8	4178.7	4598.5	5399.9	5781.5	6016.9	6093.2	5921.5
20°	3892.5	3873.4	3892.5	3911.6	4026.1	4356.8	5132.8	5648.0	6055.0	6214.0	6035.9
22.5°	4026.1	4007.0	4000.6	3987.9	4013.4	4216.9	4891.1	5482.6	6086.8	6373.0	6169.5
25°	4261.4	4242.3	4185.1	4115.1	4083.3	4172.4	4732.1	5342.7	6118.6	6595.6	6341.2
27.5°	4598.5	4573.1	4490.4	4325.0	4223.2	4236.0	4681.2	5266.3	6175.9	6811.9	6506.6
30°	5101.0	5088.3	4903.8	4636.7	4426.8	4350.5	4706.6	5247.3	6239.5	7060.0	6672.0
32.5°	5552.6	5539.8	5399.9	5101.0	4751.2	4534.9	4770.2	5272.7	6322.2	7378.0	6913.7
35°	5921.5	5896.0	5781.5	5552.6	5196.4	4814.8	4910.2	5361.7	6500.2	7797.7	7206.2
37.5°	6296.7	6277.6	6118.6	5876.9	5654.3	5202.7	5145.5	5565.3	6741.9	8370.2	7632.4
40°	6748.3	6722.9	6532.0	6245.8	6048.7	5730.6	5482.6	5889.7	7110.8	9025.3	8115.8
42.5°	7180.8	7155.4	6932.7	6684.7	6436.6	6239.5	5959.6	6322.2	7568.8	9858.5	8688.2
45°	7683.3	7683.3	7371.6	7098.1	6837.3	6595.6	6411.2	6818.3	8103.0	10799.8	9324.2
47.5°	8153.9	8109.4	7804.1	7505.2	7250.8	6792.8	6843.7	7339.8	8700.9	11753.9	10011.1
50°	8306.6	8293.9	8090.3	7823.2	7606.9	7034.5	7288.9	7963.1	9375.1	12663.4	10659.9
52.5°	8484.7	8427.4	8134.8	8096.7	7848.6	7339.8	7835.9	8605.5	9992.1	13490.2	11181.4
55°	8707.3	8643.7	8243.0	8166.6	8033.1	7683.3	8459.2	9267.0	10577.2	14132.6	11671.2
57.5°	9114.3	9038.0	8471.9	8306.6	8198.4	8115.8	9165.2	9998.4	11168.7	14635.1	12091.0
60°	9349.7	9286.1	8802.7	8681.8	8522.8	8713.6	9922.1	10672.6	11728.4	15023.1	12415.3
62.5°	9228.8	9184.3	8847.2	9076.2	9203.4	9502.3	10787.1	11372.2	12173.6	15315.6	12428.1
65°	8605.5	8516.5	8287.5	8980.8	9985.7	10831.6	11887.4	12192.7	12466.2	14527.0	11677.5
67.5°	7110.8	7021.8	7155.4	7867.7	9540.5	12879.6	13401.2	12523.5	11938.3	13808.2	11569.4
70°	3231.0	3084.8	3892.5	5565.3	7893.2	12434.4	15506.5	13897.3	12472.6	13744.6	11353.2
72.5°	1583.7	1647.3	1901.7	2499.6	4827.5	9546.8	17096.5	17185.6	14285.3	13910.0	11505.8
74°	1240.3	1259.3	1469.2	1717.3	2696.8	7969.5	16244.2	17942.5	15830.8	14304.4	11270.5
75°	1068.5	1094.0	1303.9	1431.1	1736.4	6710.1	15163.0	17713.5	16536.8	14228.0	10748.9
77.5°	782.3	776.0	928.6	1138.5	814.1	2989.3	12281.8	13725.6	14100.8	11588.5	7168.1
80°	483.4	502.5	642.4	795.0	540.6	1138.5	7219.0	7498.8	6672.0	6710.1	3479.1
82.5°	292.6	305.3	343.5	413.4	298.9	400.7	3269.2	4077.0	3377.3	2194.3	585.1
85°	89.0	95.4	114.5	146.3	108.1	146.3	1100.3	992.2	706.0	292.6	171.7
87.5°	6.4	6.4	12.7	12.7	19.1	31.8	44.5	50.9	57.2	63.6	63.6
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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Scaled Data Report

REPORT NUMBER: P1363440
CATALOG NUMBER: GSS-SB5B-730-U-SL3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5419.0	5419.0	5419.0	5419.0	5419.0	5419.0	5419.0	5419.0	5419.0	5419.0	5419.0
2.5°	5438.1	5419.0	5393.5	5349.0	5317.2	5285.4	5247.3	5190.0	5170.9	5177.3	5190.0
5°	5482.6	5431.7	5355.4	5253.6	5177.3	5113.7	5011.9	4929.2	4878.4	4878.4	4852.9
7.5°	5527.1	5457.2	5336.3	5164.6	5031.0	4852.9	4662.1	4471.3	4337.7	4280.5	4229.6
10°	5603.4	5495.3	5298.1	5069.2	4783.0	4426.8	4038.8	3644.5	3396.4	3269.2	3262.8
12.5°	5654.3	5546.2	5279.1	4910.2	4369.5	3695.3	3103.8	2779.5	2677.7	2633.2	2620.5
15°	5737.0	5590.7	5234.5	4617.6	3733.5	2925.7	2601.4	2506.0	2499.6	2506.0	2512.3
17.5°	5807.0	5628.9	5120.1	4153.3	2995.7	2544.1	2461.4	2455.1	2499.6	2518.7	2537.8
20°	5883.3	5660.7	4916.5	3504.5	2582.3	2429.6	2416.9	2455.1	2518.7	2569.6	2575.9
22.5°	5991.4	5686.1	4560.3	2862.1	2385.1	2366.0	2397.8	2436.0	2474.2	2518.7	2531.4
25°	6105.9	5686.1	4070.6	2423.3	2283.4	2334.2	2366.0	2334.2	2321.5	2359.7	2359.7
27.5°	6194.9	5641.6	3377.3	2187.9	2213.4	2296.1	2277.0	2207.0	2194.3	2219.8	2213.4
30°	6258.6	5476.2	2677.7	2060.7	2143.4	2213.4	2162.5	2124.3	2098.9	2105.3	2111.6
32.5°	6354.0	5221.8	2194.3	1971.7	2086.2	2079.8	2073.5	2035.3	2003.5	2009.9	2016.2
35°	6468.4	4802.0	1920.8	1908.1	2035.3	1984.4	1990.8	1946.3	1908.1	1908.1	1914.5
37.5°	6614.7	4299.6	1806.3	1882.7	1952.6	1946.3	1927.2	1869.9	1812.7	1800.0	1800.0
40°	6773.7	3682.6	1749.1	1869.9	1914.5	1933.5	1895.4	1825.4	1672.8	1577.4	1571.0
42.5°	6875.5	3173.8	1730.0	1850.9	1908.1	1927.2	1876.3	1660.0	1513.8	1450.2	1443.8
45°	7021.8	2893.9	1730.0	1800.0	1882.7	1901.7	1723.6	1577.4	1494.7	1462.9	1469.2
47.5°	7168.1	2893.9	1730.0	1761.8	1812.7	1838.1	1602.8	1539.2	1462.9	1462.9	1488.3
50°	7371.6	3053.0	1717.3	1704.6	1723.6	1628.2	1526.5	1475.6	1373.8	1335.7	1342.0
52.5°	7676.9	3294.6	1666.4	1621.9	1628.2	1507.4	1475.6	1399.3	1297.5	1221.2	1202.1
55°	8007.6	3555.4	1564.6	1526.5	1520.1	1431.1	1418.4	1335.7	1240.3	1138.5	1119.4
57.5°	8370.2	3765.3	1437.4	1431.1	1412.0	1354.7	1373.8	1316.6	1183.0	1049.5	1030.4
60°	8713.6	4000.6	1316.6	1329.3	1297.5	1284.8	1310.2	1272.1	1106.7	960.4	947.7
62.5°	8713.6	3994.3	1208.5	1221.2	1214.8	1183.0	1227.5	1202.1	1004.9	884.1	871.4
65°	8236.6	3816.2	1081.3	1113.1	1138.5	1074.9	1132.1	1087.6	915.9	820.5	801.4
67.5°	8173.0	3746.2	954.0	985.8	1030.4	960.4	998.6	954.0	833.2	750.5	737.8
70°	8045.8	3587.2	839.6	877.7	896.8	820.5	871.4	839.6	750.5	686.9	674.2
72.5°	8109.4	3447.3	718.7	763.2	769.6	699.6	750.5	737.8	661.5	617.0	591.5
74°	*7753.2*	*2983.0*	*648.8*	*686.9*	*674.2*	*623.3*	*667.8*	*667.8*	*597.9*	*566.1*	*534.3*
75°	7282.6	2645.9	597.9	636.0	604.2	572.4	617.0	623.3	553.3	553.3	502.5
77.5°	4783.0	1774.5	470.7	496.1	483.4	464.3	489.7	483.4	432.5	419.8	388.0
80°	2340.6	973.1	356.2	343.5	349.8	343.5	362.5	356.2	330.7	318.0	311.7
82.5°	438.9	324.4	235.3	229.0	216.3	203.5	229.0	229.0	305.3	343.5	343.5
85°	133.6	127.2	114.5	114.5	108.1	95.4	101.8	146.3	178.1	120.8	114.5
87.5°	57.2	57.2	50.9	44.5	31.8	31.8	25.4	25.4	25.4	25.4	25.4
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

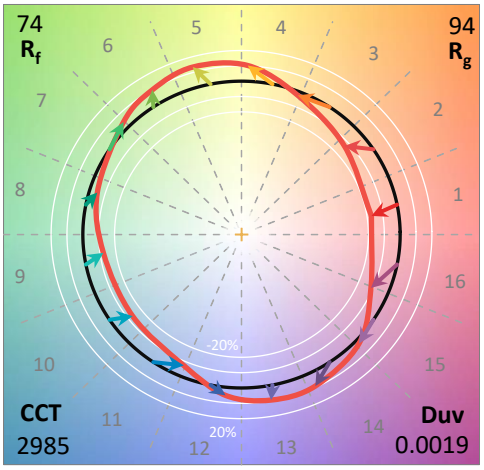
Test Information

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

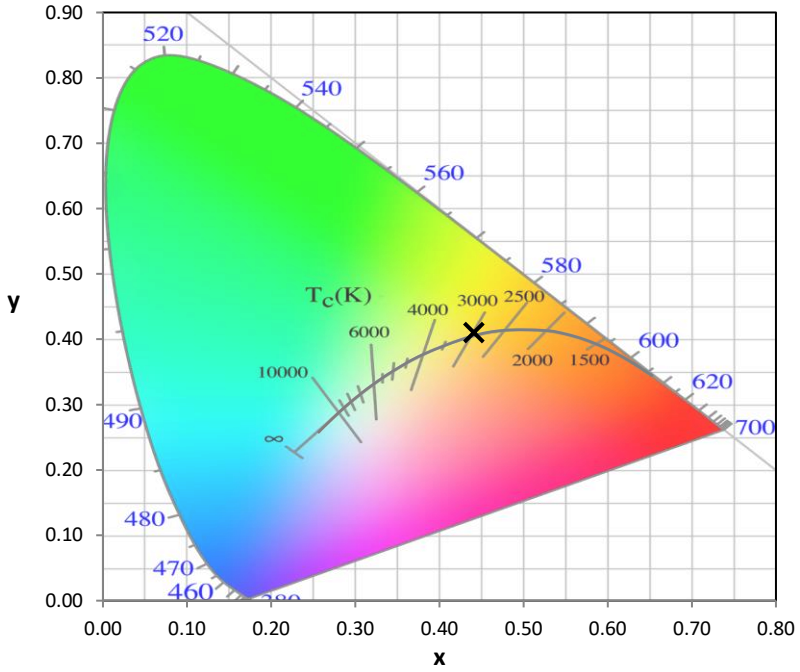
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

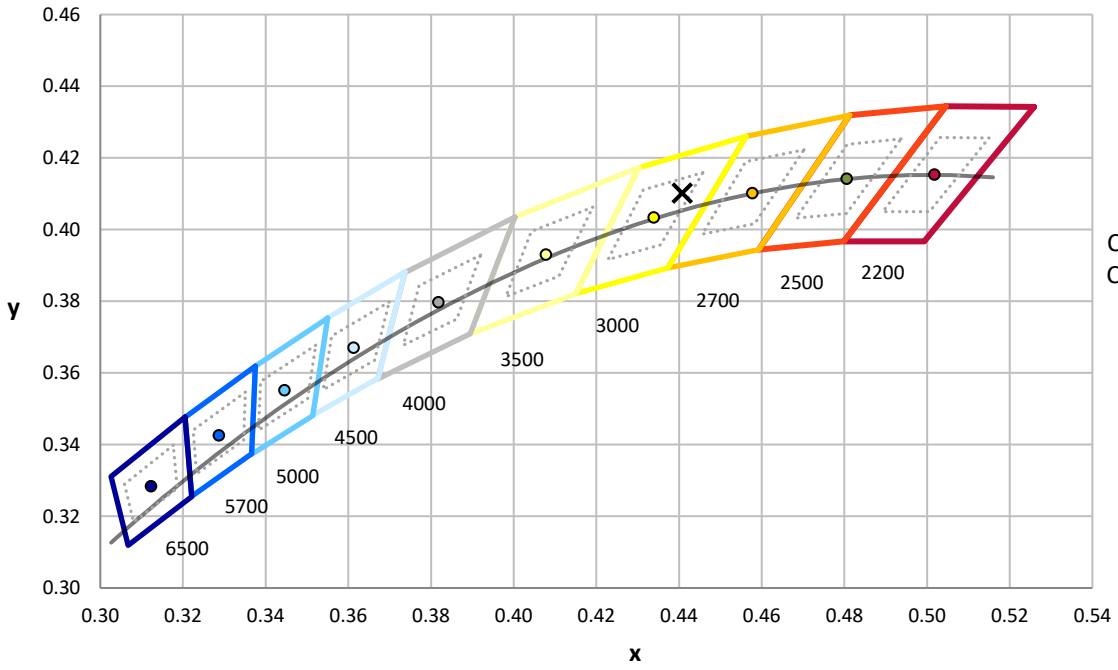
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

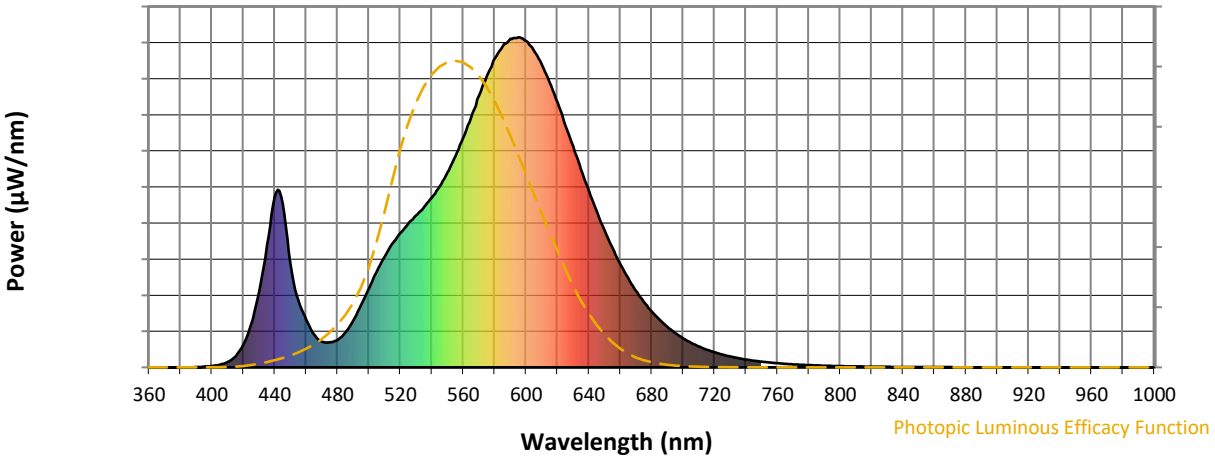


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

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Photopic Flux vs. Wavelength

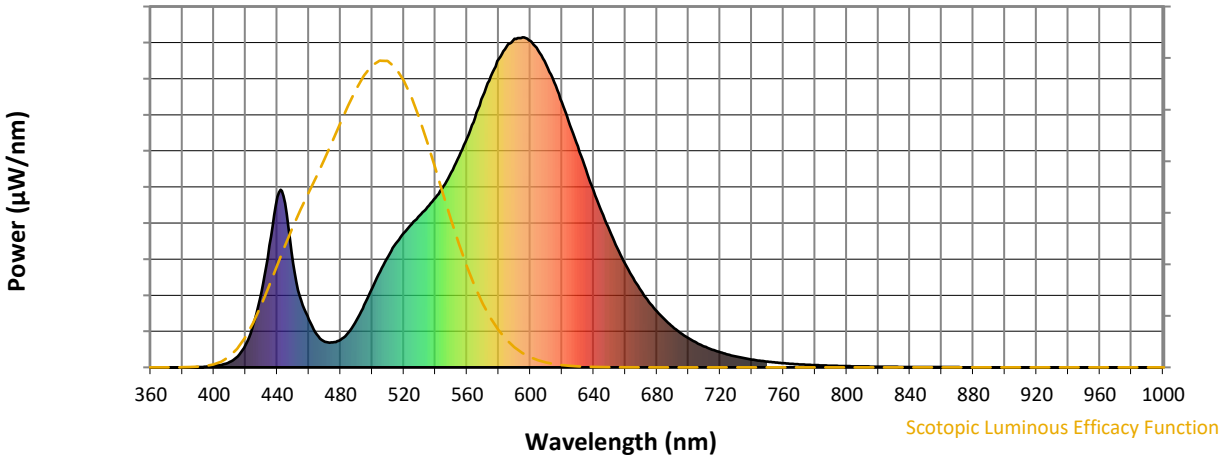


Photopic Lumens: NR

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

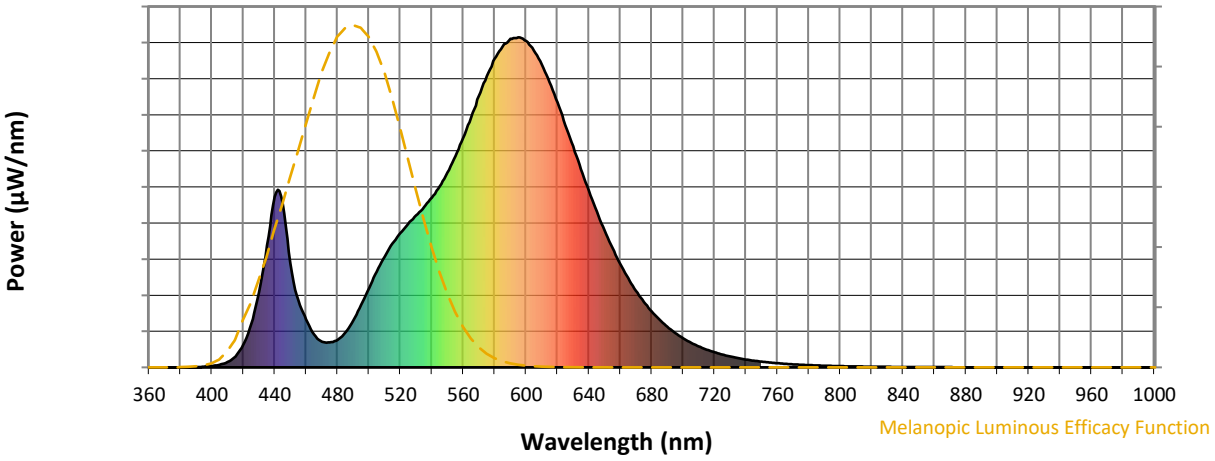


Scotopic Lumens: NR **S/P: 1.19**

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			

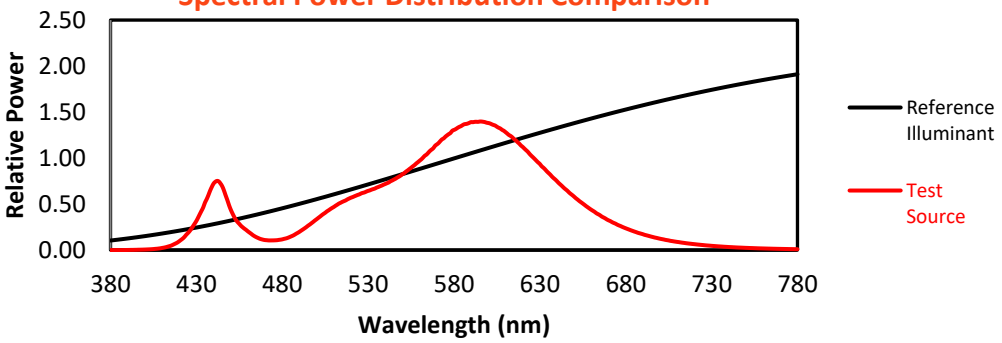
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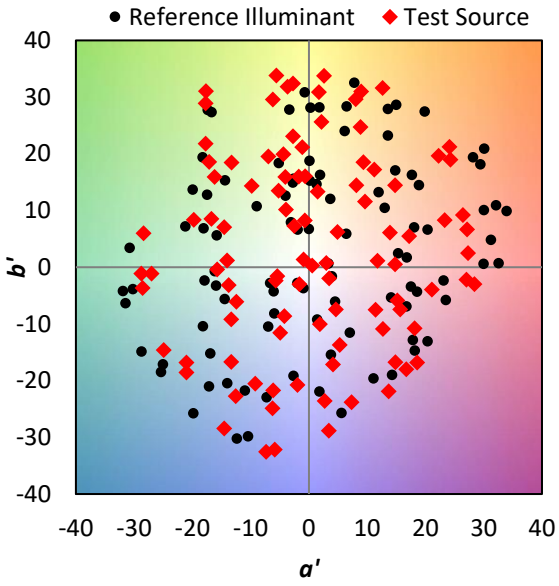
Summary

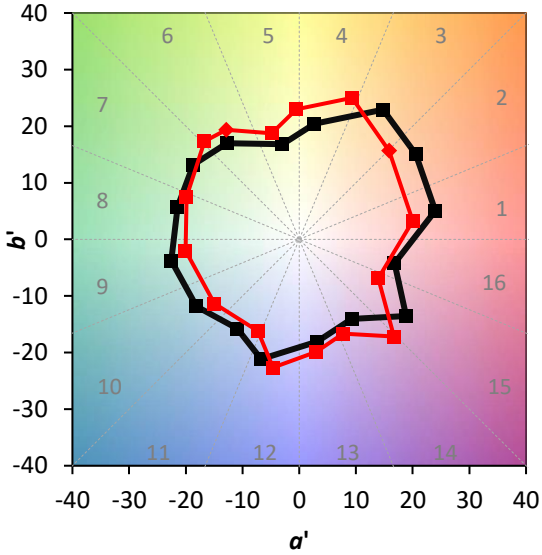
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

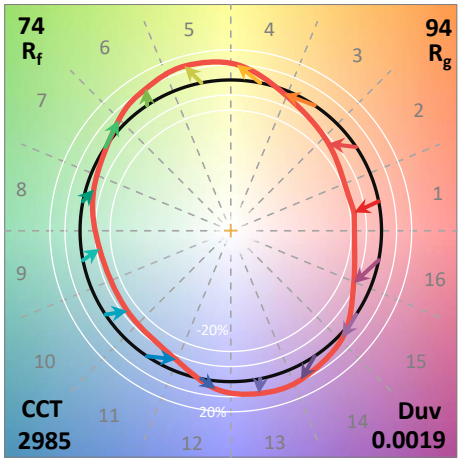
Spectral Power Distribution Comparison

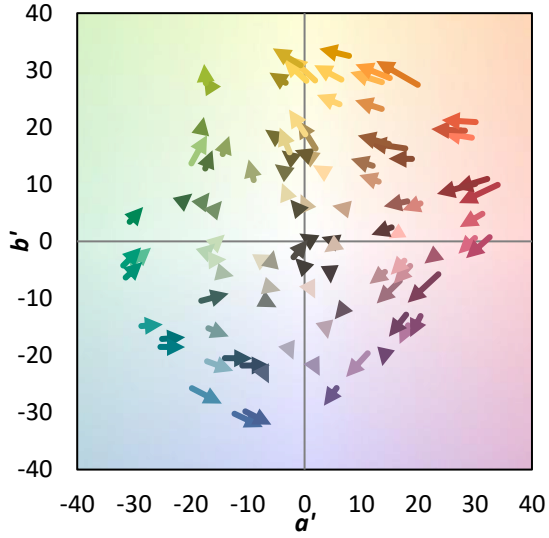


Color Vector Graphics







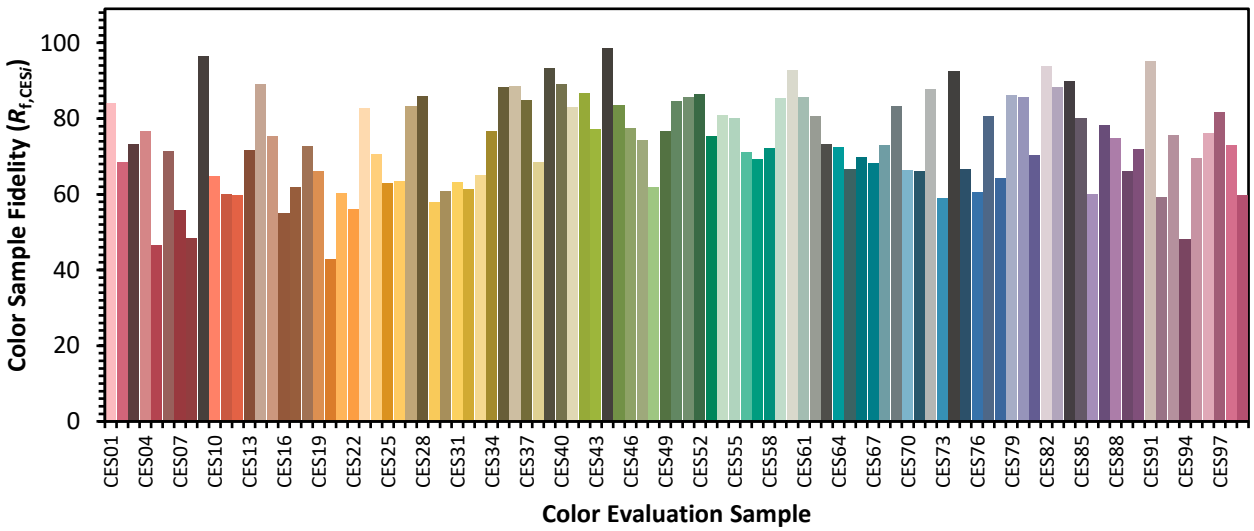


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Individual Sample Fidelity Index ($R_{f,i}$)

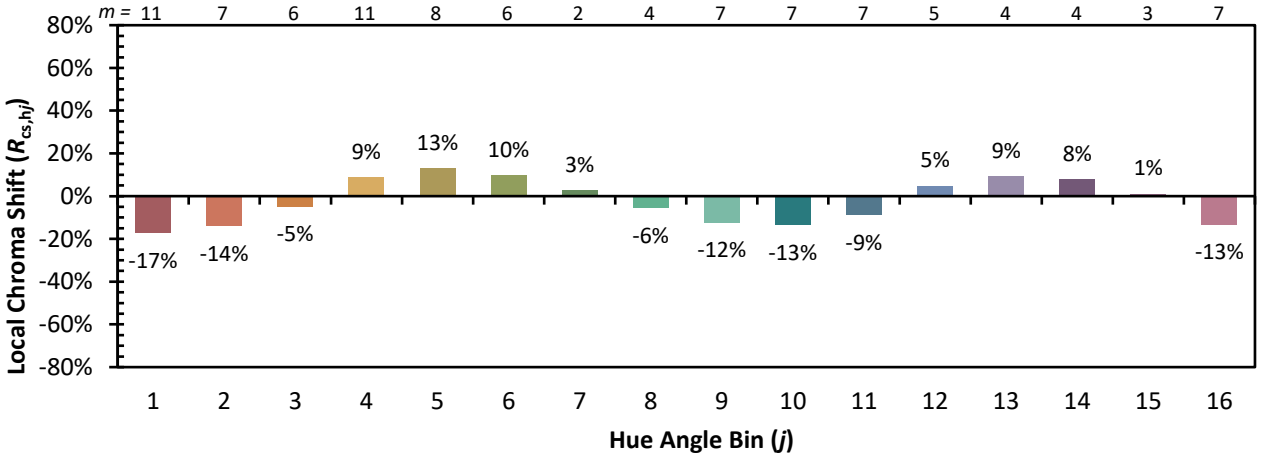
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 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	

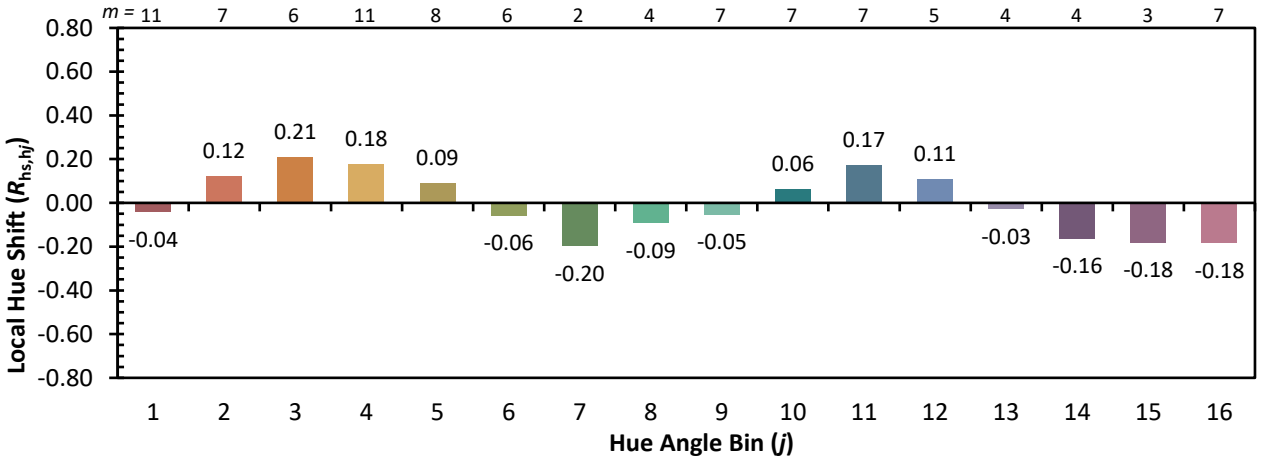


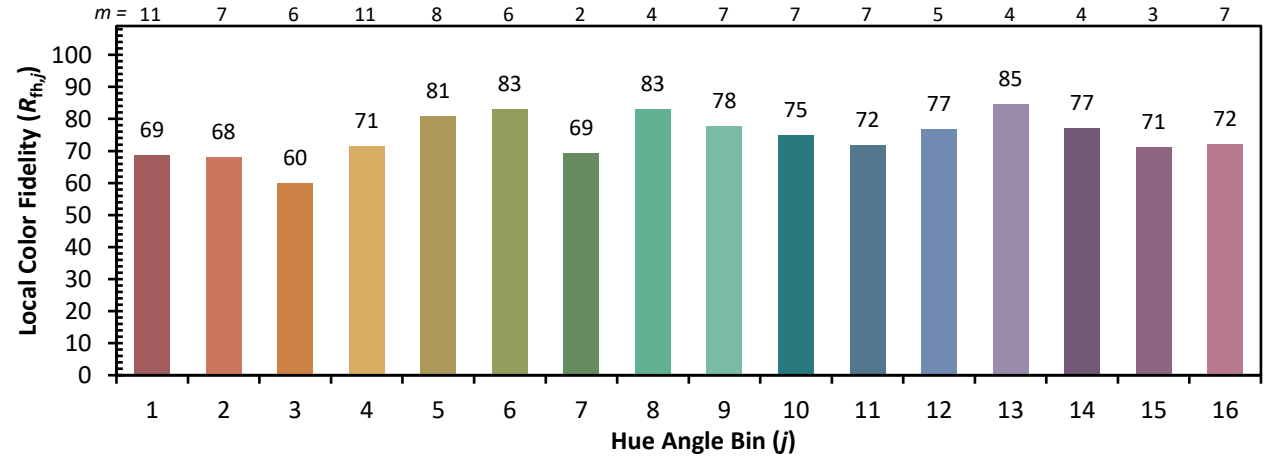
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Color Rendition by Hue-Angle Bin



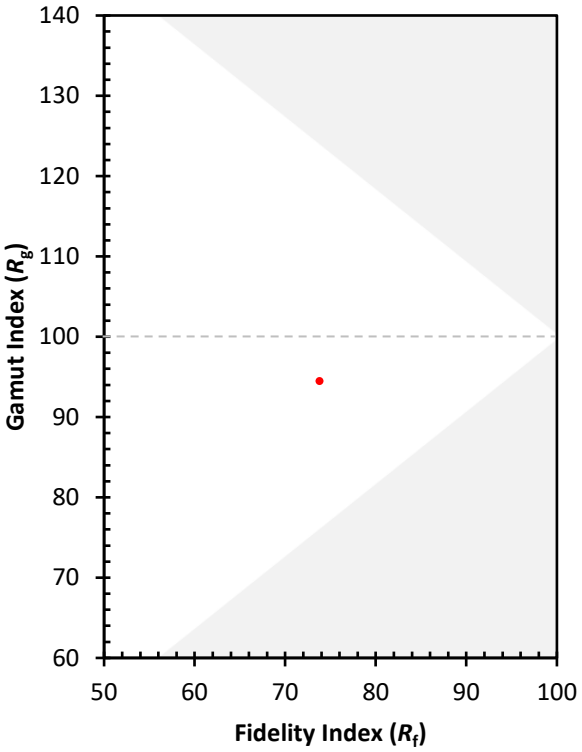


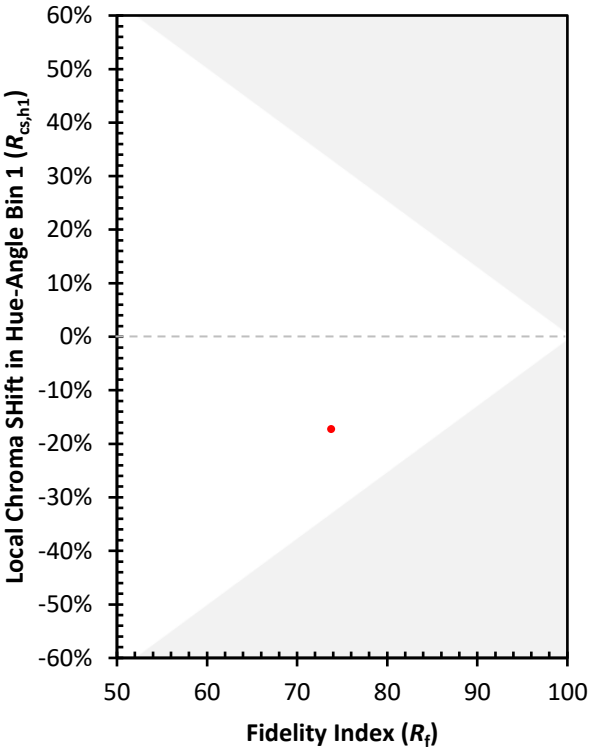


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Measure Comparisons





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