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: P1363828

Luminaire Tested: **GSS-SB6B-730-U-SL3-HSS**

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:	P1363828
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6B-730-U-SL3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 219W 70CRI 3000K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(156) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	23447.3 lumens
Efficiency:	N/A
Efficacy:	107.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - U0 - G4

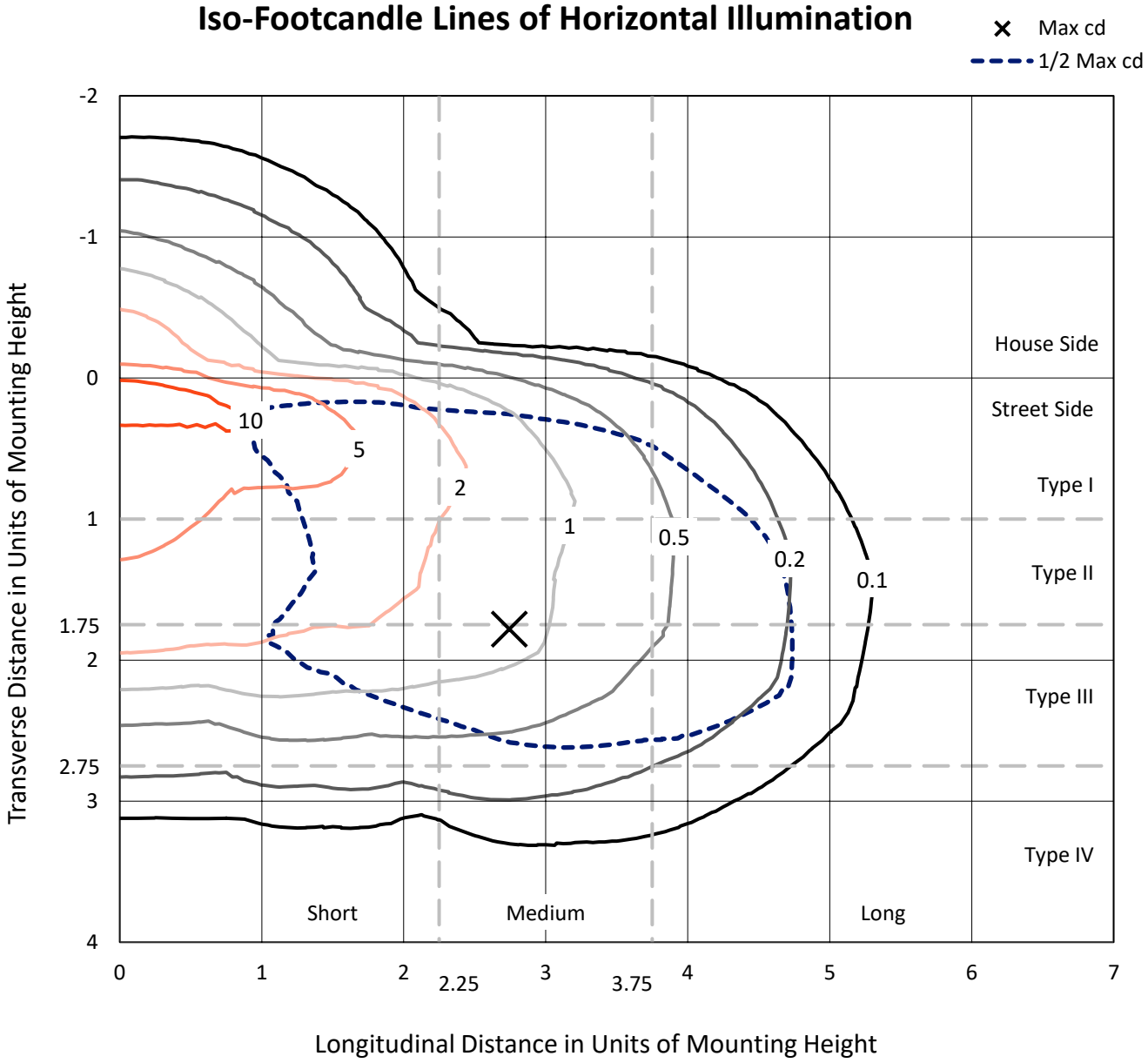
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363828
CATALOG NUMBER: GSS-SB6B-730-U-SL3-HSS

Iso-Footcandle Lines of Horizontal Illumination



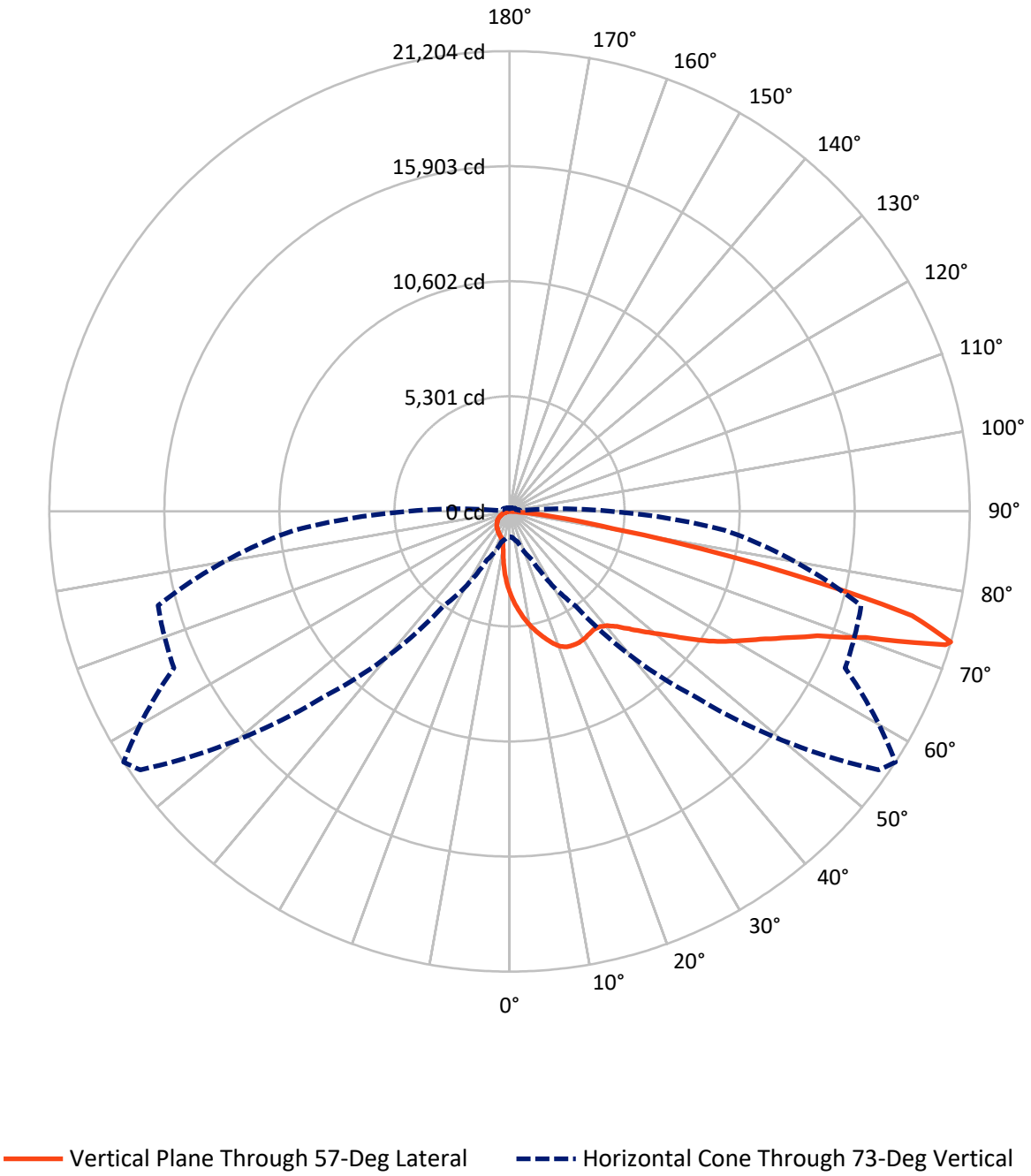
Based on 20 foot mounting height. Maximum calculated value = 13.8 fc
Type III - Medium - N/A

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Scaled Data Report

REPORT NUMBER: P1363828
CATALOG NUMBER: GSS-SB6B-730-U-SL3-HSS

Luminous Intensity Polar Plot



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Scaled Data Report

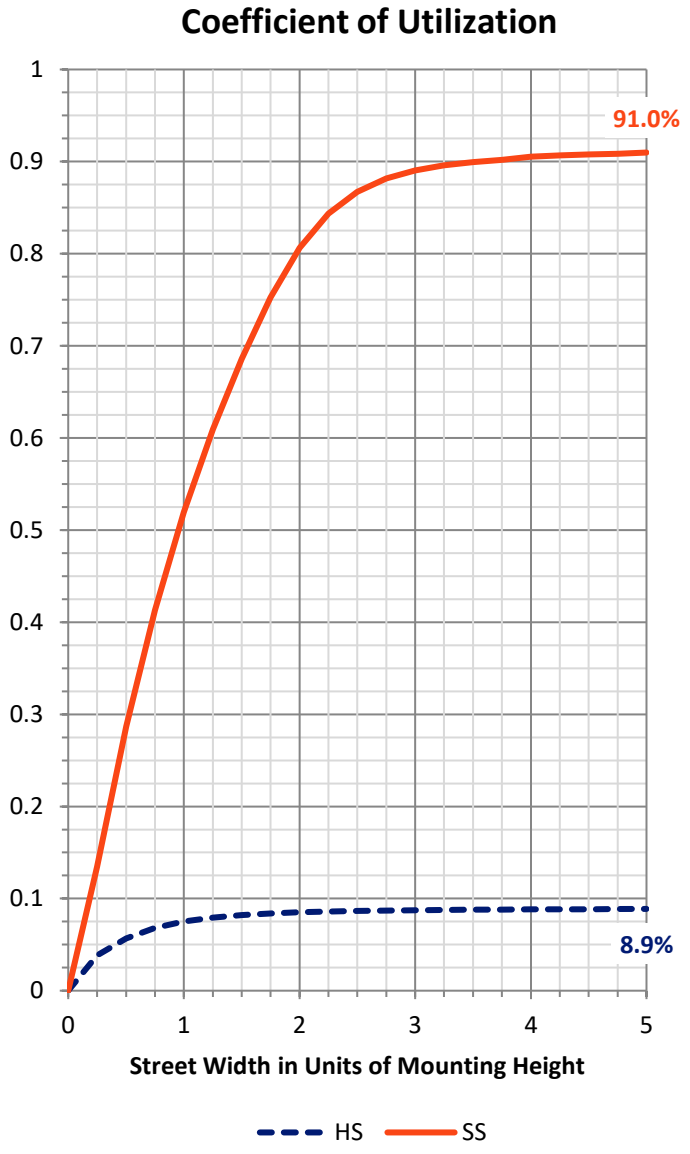
REPORT NUMBER: P1363828
CATALOG NUMBER: GSS-SB6B-730-U-SL3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2100.2	0.0	2100.2
	% Fixture	9.0	0.0	9.0
Street Side	Lumens	21347.1	0.0	21347.1
	% Fixture	91.0	0.0	91.0
Total	Lumens	23447.3	0.0	23447.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	349.7	1.5
10°-20°	1002.8	4.3
20°-30°	1522.0	6.5
30°-40°	2204.3	9.4
40°-50°	3291.8	14.0
50°-60°	4766.3	20.3
60°-70°	5774.3	24.6
70°-80°	4170.4	17.8
80°-90°	365.7	1.6
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°	23447.3	100.0
0°-180°	23447.3	100.0



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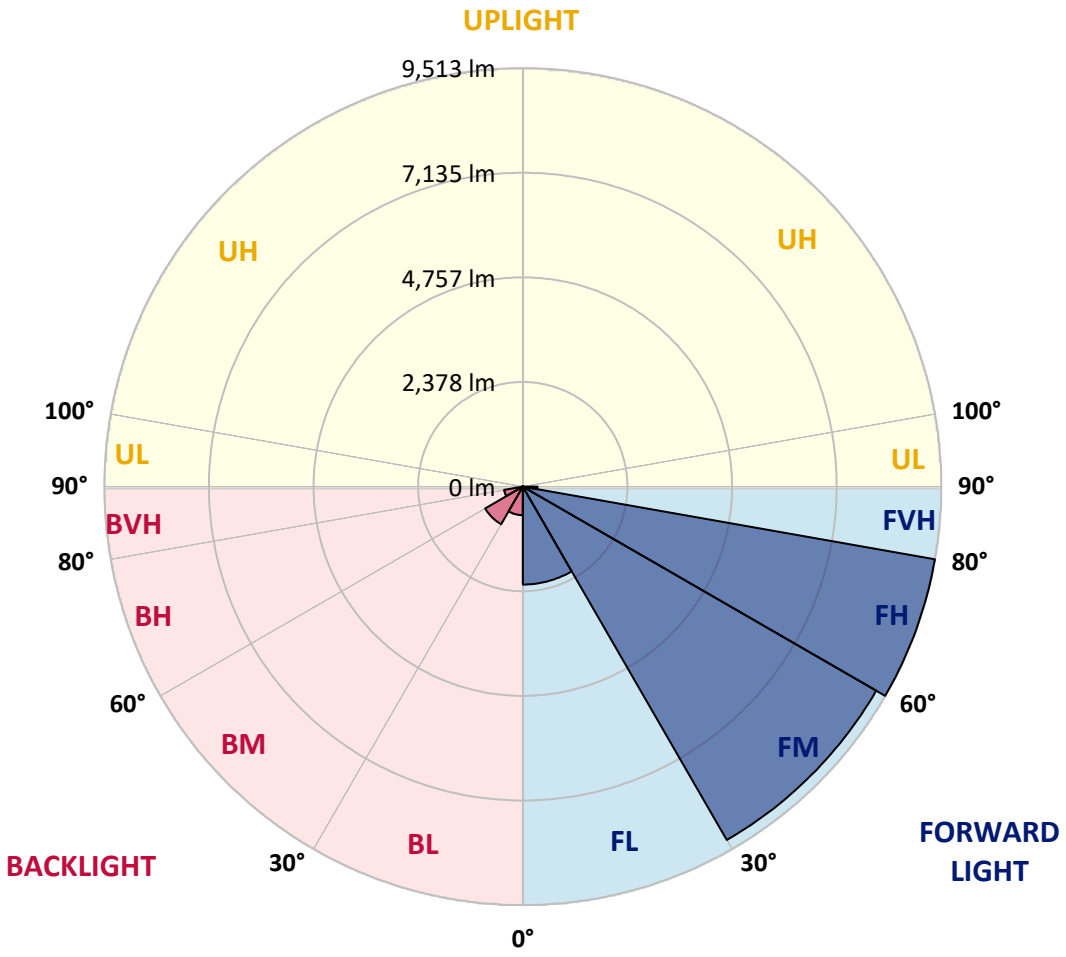
Scaled Data Report

REPORT NUMBER: P1363828
CATALOG NUMBER: GSS-SB6B-730-U-SL3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2225.3	9.5			
FM	(30°-60°)	9274.6	39.6			
FH	(60°-80°)	9513.2	40.6			G4/12000
FVH	(80°-90°)	333.9	1.4			G3/500
BL	(0°-30°)	649.2	2.8	B2/1000		
BM	(30°-60°)	987.8	4.2	B1/1000		
BH	(60°-80°)	431.5	1.8	B1/500		G1/500
BVH	(80°-90°)	31.7	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G4
Type III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	57°	65°	75°	85°
0°	3771.9	3771.9	3771.9	3771.9	3771.9	3771.9	3771.9	*3771.9*	3771.9	3771.9	3771.9
2.5°	4535.4	4550.7	4497.3	4466.7	4405.6	4306.4	4207.1	*4207.1*	4092.6	3985.7	3848.3
5°	5207.4	5161.5	5138.6	5062.3	4947.8	4825.6	4650.0	*4604.2*	4420.9	4191.8	3917.0
7.5°	5718.9	5665.5	5642.6	5573.9	5444.1	5283.7	5047.0	*5008.8*	4741.6	4405.6	4008.6
10°	6032.0	5993.8	5993.8	5940.4	5841.1	5673.1	5436.4	*5383.0*	5062.3	4604.2	4069.7
12.5°	5894.5	5879.3	5970.9	6093.1	6138.9	6039.6	5787.7	*5718.9*	5352.4	4825.6	4146.0
15°	5268.4	5253.2	5421.2	5741.8	6131.2	6299.2	6108.3	*6047.3*	5665.5	5054.7	4222.4
17.5°	4665.2	4642.3	4802.7	5123.4	5703.7	6329.8	6444.3	*6367.9*	5978.5	5283.7	4306.4
20°	4321.7	4298.7	4405.6	4665.2	5192.1	6085.4	6619.9	*6635.2*	6322.1	5535.7	4390.4
22.5°	4199.5	4191.8	4245.3	4420.9	4795.0	5665.5	6688.6	*6780.3*	6696.3	5825.8	4512.5
25°	4252.9	4222.4	4237.7	4306.4	4573.6	5329.5	6650.5	*6826.1*	7009.3	6177.1	4672.9
27.5°	4390.4	4367.5	4344.6	4344.6	4482.0	5085.2	6551.2	*6841.3*	7330.0	6558.8	4810.3
30°	4619.4	4588.9	4520.2	4436.2	4482.0	4932.5	6436.7	*6803.2*	7604.9	6971.1	5001.2
32.5°	5138.6	5115.7	4917.2	4650.0	4588.9	4894.3	6306.9	*6734.4*	7902.7	7459.8	5222.6
35°	5650.2	5627.3	5489.9	5108.1	4772.1	4924.9	6222.9	*6688.6*	8269.2	8055.4	5482.2
37.5°	5879.3	5841.1	5734.2	5528.0	5199.7	5100.5	6245.8	*6742.1*	8796.0	8712.0	5802.9
40°	6169.4	6108.3	5948.0	5757.1	5612.0	5505.1	6429.0	*6925.3*	9383.9	9467.9	6154.2
42.5°	6597.0	6528.3	6291.6	6024.4	5856.4	6070.2	6780.3	*7253.7*	10109.3	10307.8	6581.7
45°	7184.9	7093.3	6787.9	6436.7	6230.5	6352.7	7253.7	*7719.4*	10918.7	11262.3	7078.0
47.5°	7719.4	7696.5	7352.9	6948.2	6703.9	6543.6	7765.2	*8261.5*	11773.8	12331.2	7589.6
50°	8223.4	8139.4	7803.4	7406.4	7200.2	6933.0	8330.3	*8864.7*	12629.0	13308.5	8139.4
52.5°	8773.1	8681.5	8223.4	7772.9	7566.7	7505.6	9063.3	*9582.5*	13377.3	14339.3	8696.8
55°	9200.7	9070.9	8566.9	8192.8	7864.5	8070.6	9849.7	*10445.3*	14041.6	15270.9	9261.8
57.5°	9735.2	9567.2	8849.5	8574.6	8322.6	8643.3	10735.4	*11308.1*	14736.4	16057.3	9826.8
60°	10200.9	10071.1	9376.3	9032.7	8796.0	9292.3	11598.2	*12102.2*	15278.5	16729.2	10346.0
62.5°	8780.7	8765.5	8948.7	9979.5	9628.3	10277.3	12522.1	*12965.0*	15606.8	17179.7	10559.8
65°	6230.5	6276.3	6787.9	9994.8	11247.0	11926.5	13736.1	*14026.3*	15622.1	16668.1	10139.8
67.5°	3962.8	3917.0	4550.7	8368.4	11308.1	15179.2	15583.9	*15293.8*	14919.6	16118.4	10193.3
70°	2374.6	2389.9	2603.7	6070.2	9322.9	15919.9	18164.7	*17416.4*	15339.6	16523.1	10239.1
72.5°	1290.4	1320.9	1626.3	2977.8	6177.1	12667.2	20898.2	*21005.1*	16775.0	16713.9	10063.5
73°	*1175.9*	*1183.5*	*1458.4*	*2489.1*	*5344.8*	*12041.1*	*20768.4*	*21203.6*	*17065.2*	*16767.4*	*9949.0*
75°	778.8	778.8	992.6	1412.6	2344.1	9361.0	17240.8	*19164.9*	18050.1	16217.6	9055.6
77.5°	481.0	511.6	687.2	977.3	855.2	4711.1	10139.8	*11728.0*	16095.5	12201.4	5688.4
80°	175.6	190.9	427.6	641.4	496.3	1786.7	4252.9	*4879.0*	7459.8	6192.3	2053.9
82.5°	91.6	99.3	267.2	328.3	267.2	465.8	1901.2	*2031.0*	3008.4	1611.1	381.8
85°	45.8	53.4	114.5	137.4	106.9	152.7	473.4	*442.9*	679.6	213.8	106.9
87.5°	0.0	0.0	7.6	15.3	22.9	30.5	45.8	*45.8*	53.4	61.1	61.1
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0	0.0	0.0

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Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1363828
CATALOG NUMBER: GSS-SB6B-730-U-SL3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3771.9	3771.9	3771.9	3771.9	3771.9	3771.9	3771.9	3771.9	3771.9	3771.9	3771.9
2.5°	3764.3	3703.2	3558.1	3413.0	3306.1	3191.6	3084.7	2993.1	2939.6	2916.7	2939.6
5°	3771.9	3642.1	3344.3	3046.5	2756.4	2519.7	2298.3	2137.9	2023.4	1985.2	1969.9
7.5°	3771.9	3558.1	3092.3	2603.7	2176.1	1863.0	1641.6	1542.4	1488.9	1481.3	1481.3
10°	3764.3	3458.8	2809.8	2168.5	1679.8	1466.0	1397.3	1382.0	1382.0	1382.0	1389.6
12.5°	3756.6	3367.2	2489.1	1748.5	1412.6	1343.8	1320.9	1320.9	1328.6	1336.2	1343.8
15°	3741.4	3229.8	2153.2	1458.4	1313.3	1290.4	1275.1	1275.1	1282.8	1298.0	1298.0
17.5°	3726.1	3092.3	1824.9	1328.6	1267.5	1244.6	1236.9	1229.3	1244.6	1259.8	1259.8
20°	3695.5	2916.7	1550.0	1259.8	1221.7	1206.4	1198.8	1191.1	1198.8	1214.0	1221.7
22.5°	3657.4	2695.3	1366.7	1214.0	1183.5	1160.6	1152.9	1145.3	1145.3	1175.9	1175.9
25°	3619.2	2451.0	1259.8	1168.2	1137.7	1114.8	1099.5	1091.9	1099.5	1122.4	1122.4
27.5°	3542.8	2183.7	1191.1	1130.0	1099.5	1069.0	1053.7	1038.4	1046.1	1069.0	1069.0
30°	3428.3	1901.2	1152.9	1091.9	1053.7	1015.5	992.6	977.3	985.0	1007.9	1015.5
32.5°	3260.3	1656.9	1137.7	1061.3	1015.5	962.1	931.5	908.6	916.3	946.8	946.8
35°	3084.7	1481.3	1130.0	1030.8	969.7	916.3	862.8	832.3	847.5	878.1	885.7
37.5°	2901.5	1382.0	1130.0	1015.5	939.2	870.4	794.1	763.5	771.2	801.7	809.4
40°	2741.1	1336.2	1137.7	1000.2	901.0	817.0	733.0	694.8	710.1	748.3	740.6
42.5°	2680.0	1328.6	1137.7	962.1	862.8	763.5	671.9	633.7	649.0	671.9	679.6
45°	2748.8	1359.1	1122.4	923.9	809.4	702.5	626.1	587.9	595.6	610.8	626.1
47.5°	2985.5	1397.3	1099.5	878.1	763.5	656.6	580.3	549.8	534.5	557.4	565.0
50°	3313.8	1420.2	1061.3	832.3	725.4	610.8	542.1	503.9	488.7	496.3	503.9
52.5°	3687.9	1420.2	1023.1	786.4	687.2	565.0	511.6	473.4	442.9	450.5	450.5
55°	4062.0	1404.9	923.9	748.3	649.0	534.5	481.0	427.6	404.7	404.7	397.0
57.5°	4451.5	1382.0	801.7	694.8	603.2	496.3	442.9	397.0	366.5	351.2	351.2
60°	4833.2	1351.5	733.0	641.4	549.8	465.8	404.7	366.5	328.3	305.4	297.8
62.5°	5031.7	1267.5	656.6	572.7	496.3	419.9	366.5	328.3	282.5	252.0	244.3
65°	4924.9	1091.9	565.0	511.6	450.5	374.1	328.3	290.1	236.7	198.5	198.5
67.5°	5039.4	916.3	481.0	435.2	389.4	320.7	274.9	252.0	206.2	175.6	175.6
70°	5077.6	717.7	404.7	374.1	336.0	267.2	236.7	221.4	183.3	152.7	145.1
72.5°	4795.0	534.5	328.3	313.1	274.9	206.2	198.5	183.3	152.7	122.2	122.2
73°	*4680.5*	*496.3*	*313.1*	*297.8*	*259.6*	*198.5*	*190.9*	*175.6*	*145.1*	*122.2*	*114.5*
75°	4123.1	381.8	259.6	244.3	206.2	168.0	160.3	145.1	122.2	99.3	99.3
77.5°	2733.5	274.9	198.5	183.3	152.7	129.8	122.2	106.9	91.6	76.4	76.4
80°	1007.9	183.3	145.1	129.8	114.5	106.9	91.6	76.4	61.1	61.1	53.4
82.5°	206.2	122.2	106.9	91.6	84.0	76.4	61.1	53.4	45.8	45.8	45.8
85°	84.0	76.4	61.1	61.1	61.1	53.4	45.8	45.8	38.2	38.2	30.5
87.5°	53.4	45.8	45.8	38.2	38.2	30.5	30.5	30.5	30.5	30.5	30.5
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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Peachtree City, GA 30269

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

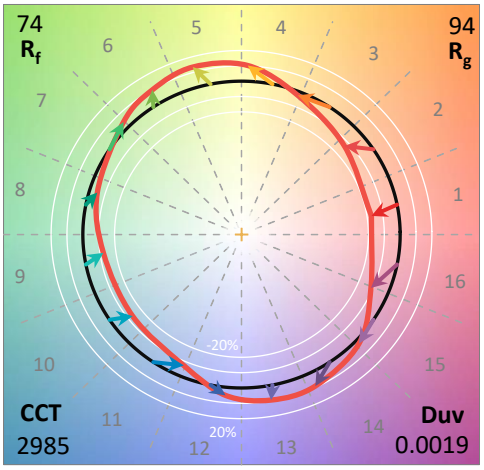
Test Information

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

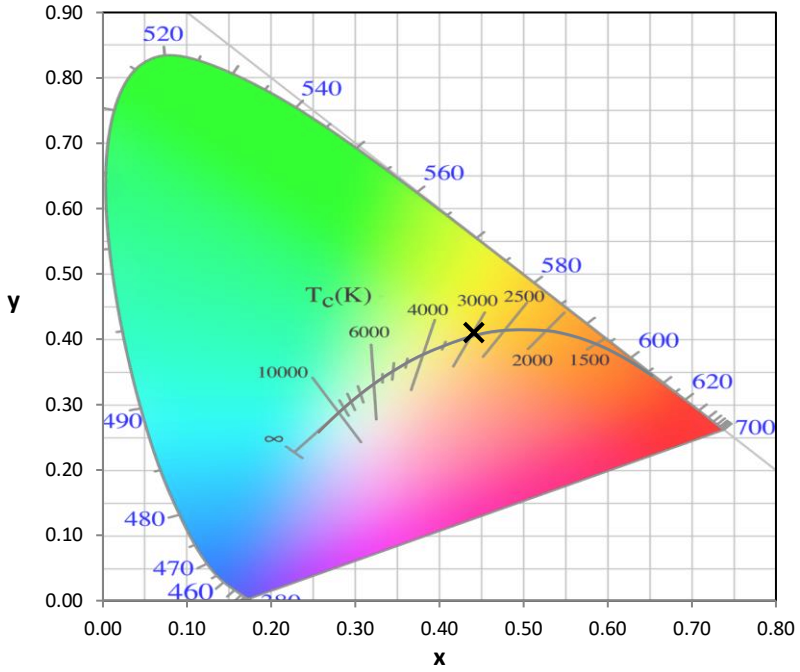
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

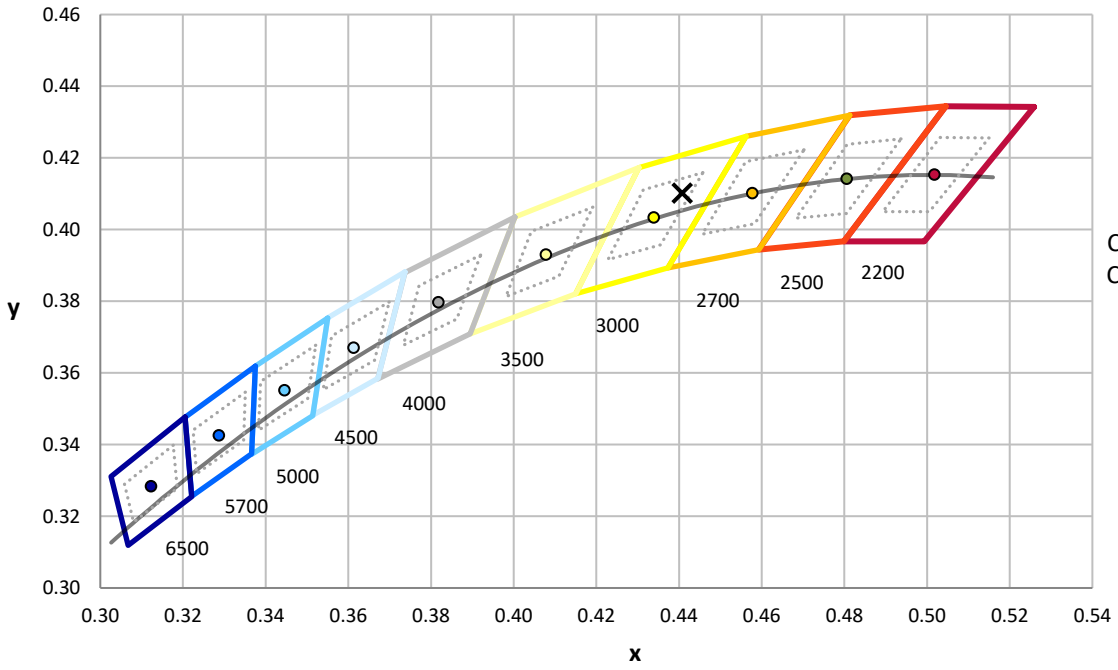
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

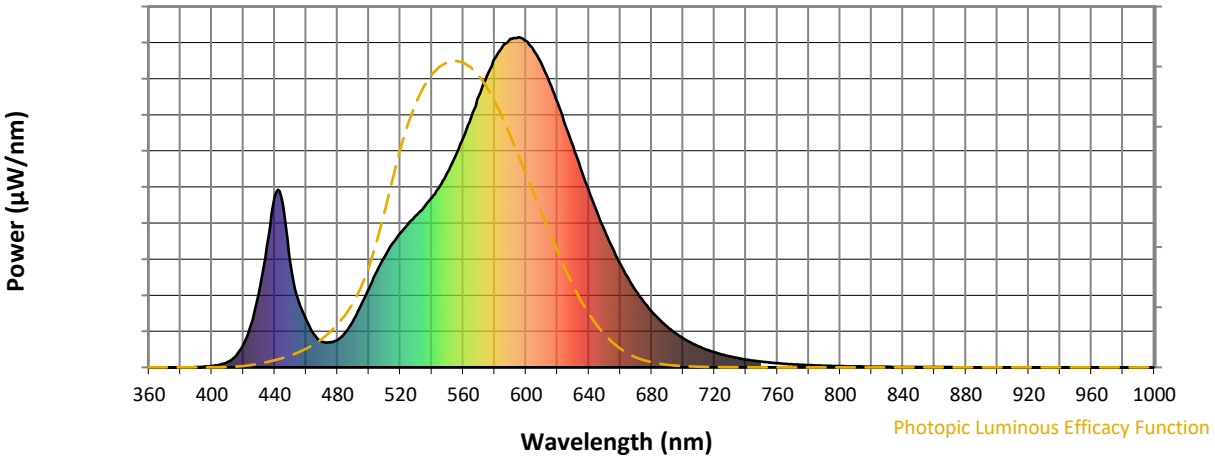


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

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Photopic Flux vs. Wavelength

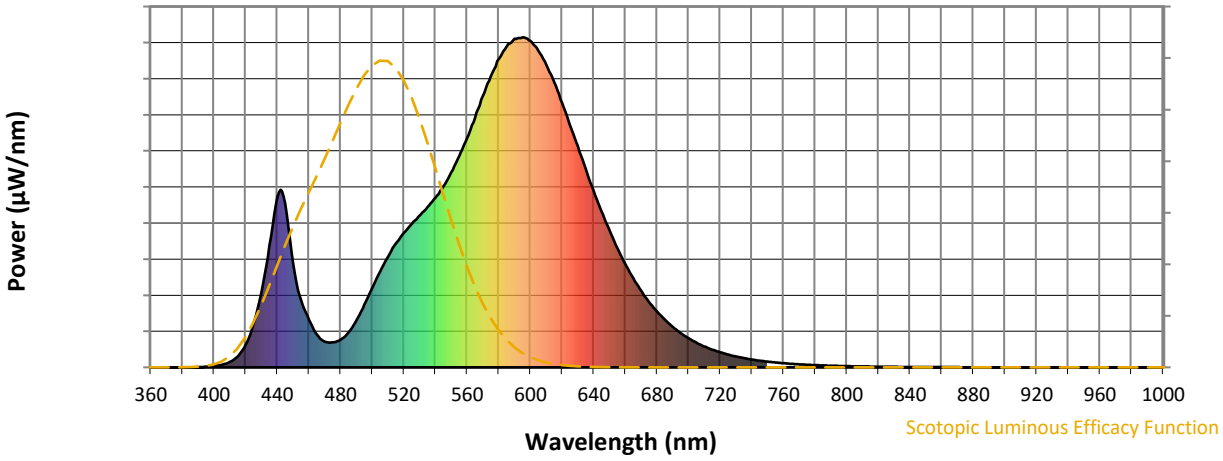


Photopic Lumens: NR

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

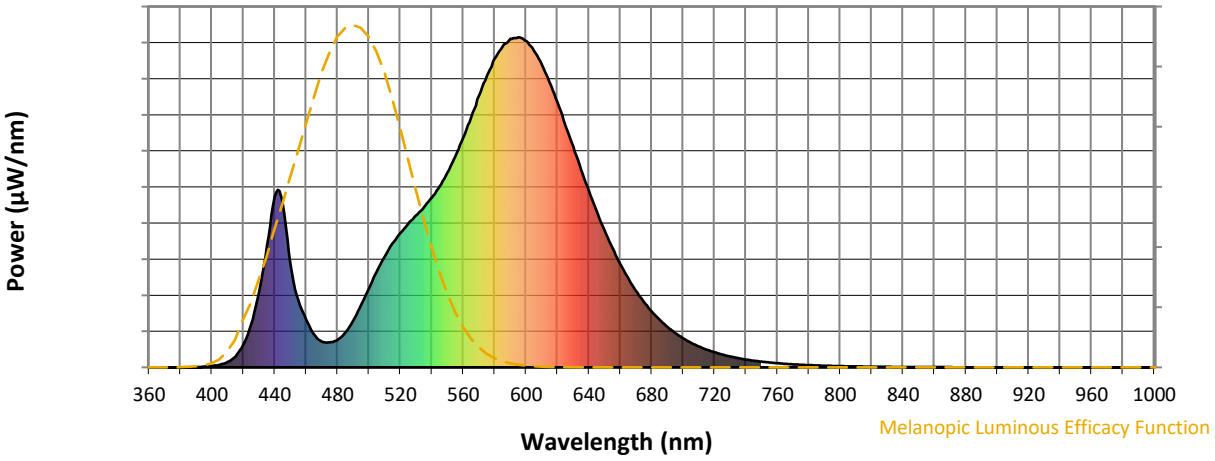


Scotopic Lumens: NR **S/P: 1.19**

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			

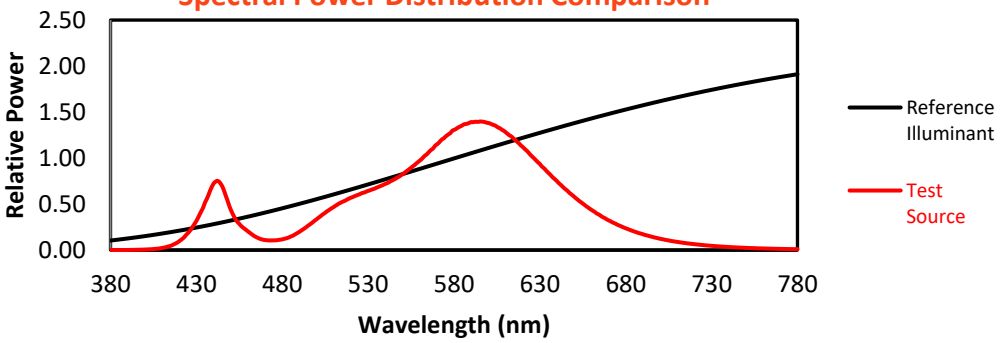
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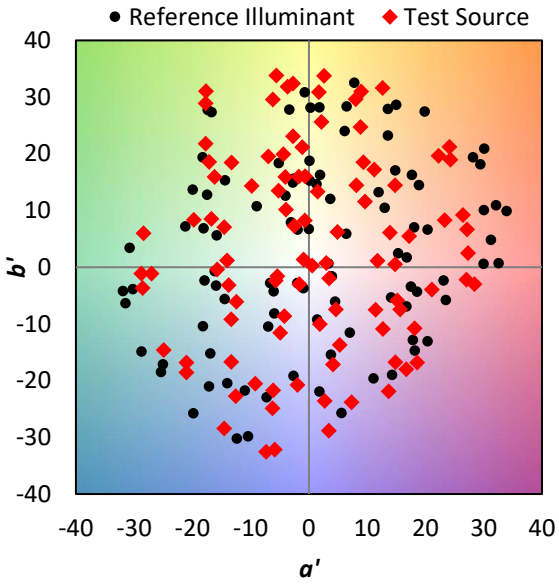
Summary

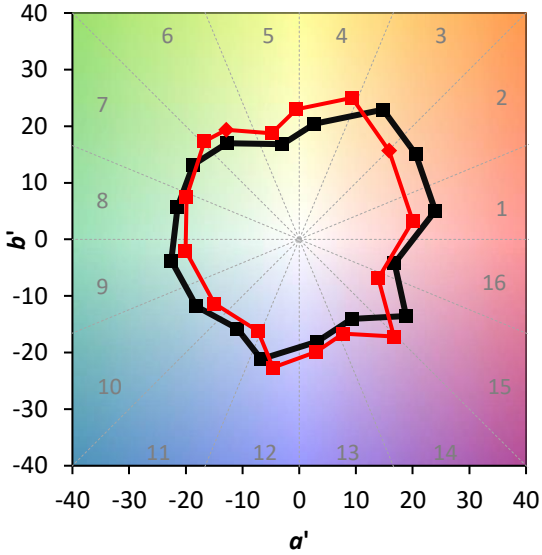
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

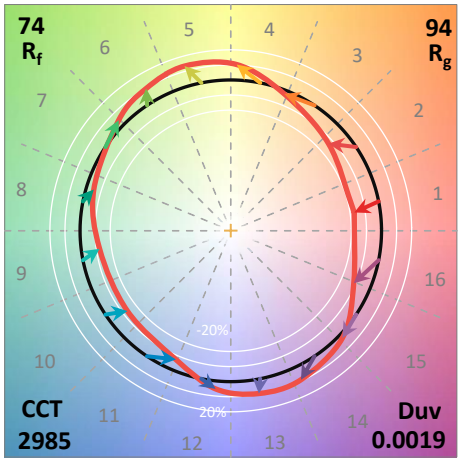
Spectral Power Distribution Comparison

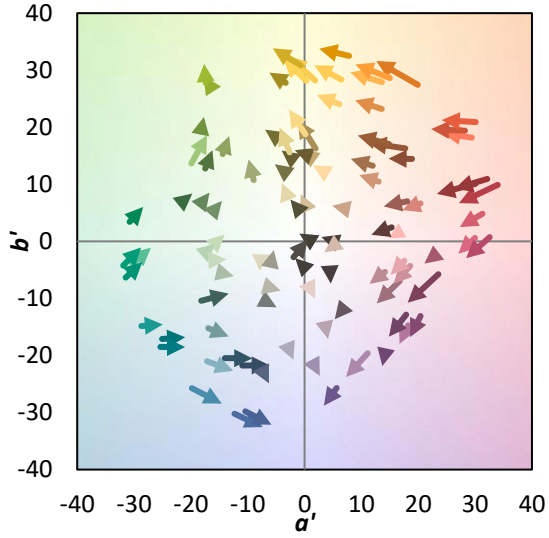


Color Vector Graphics







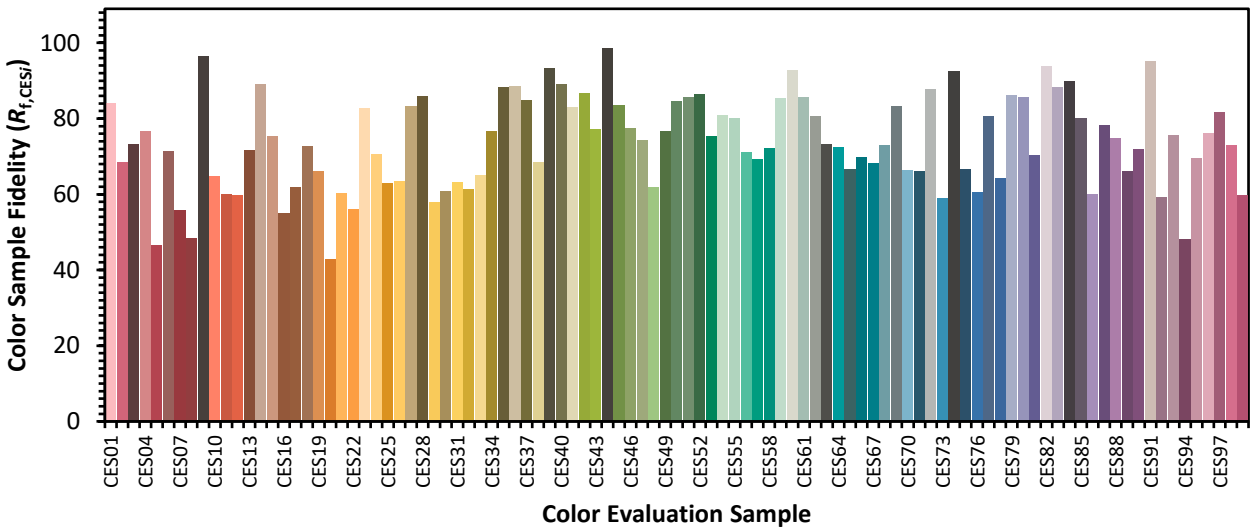


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Individual Sample Fidelity Index ($R_{f,i}$)

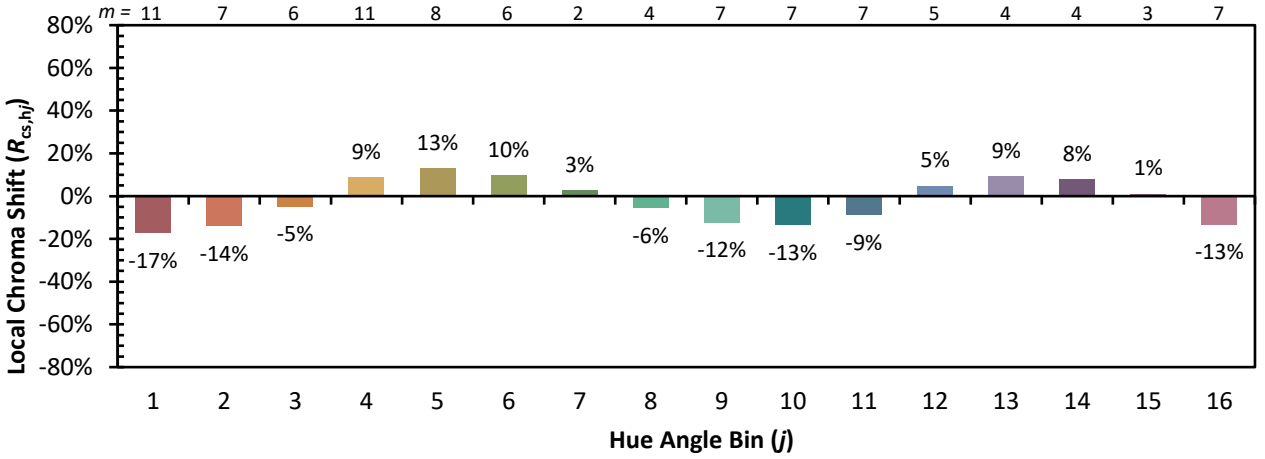
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

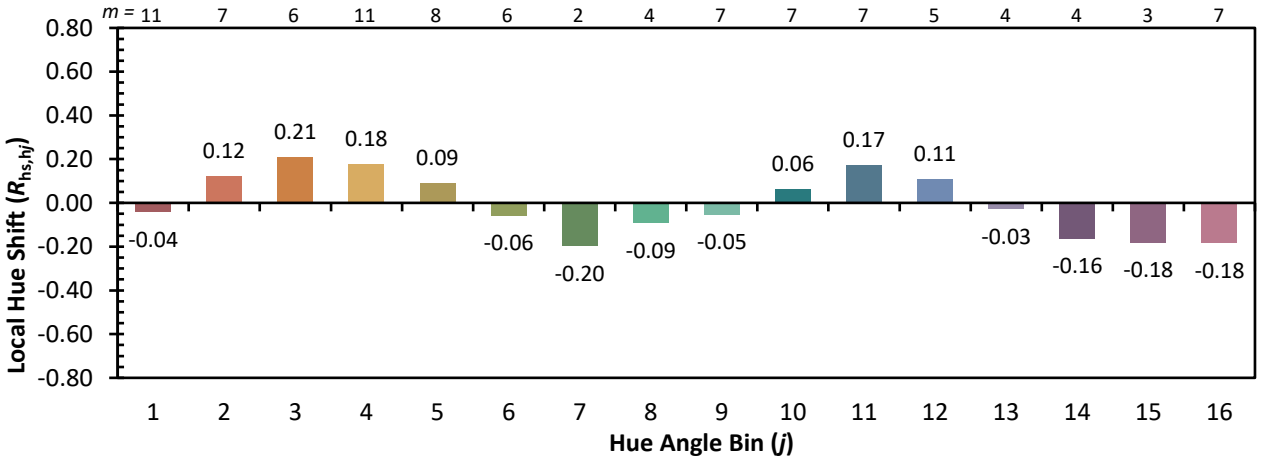


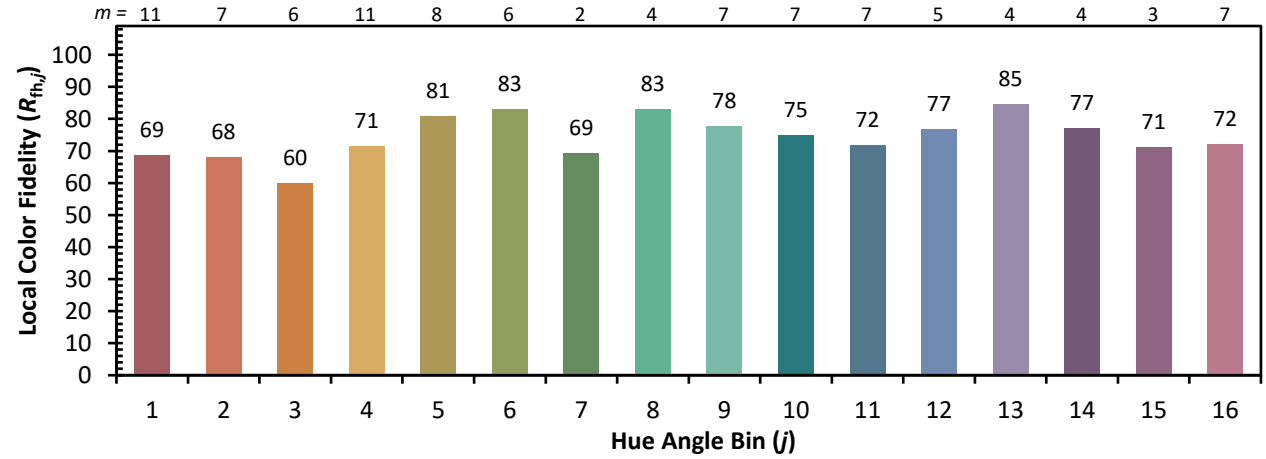
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Color Rendition by Hue-Angle Bin



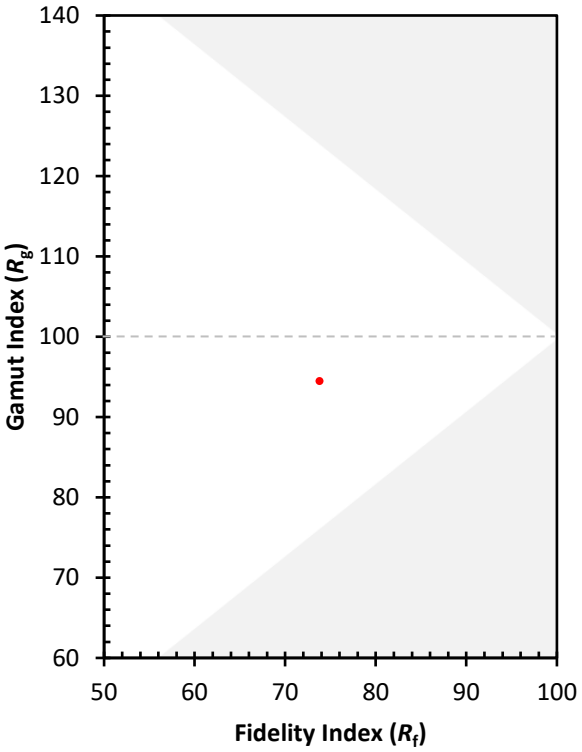


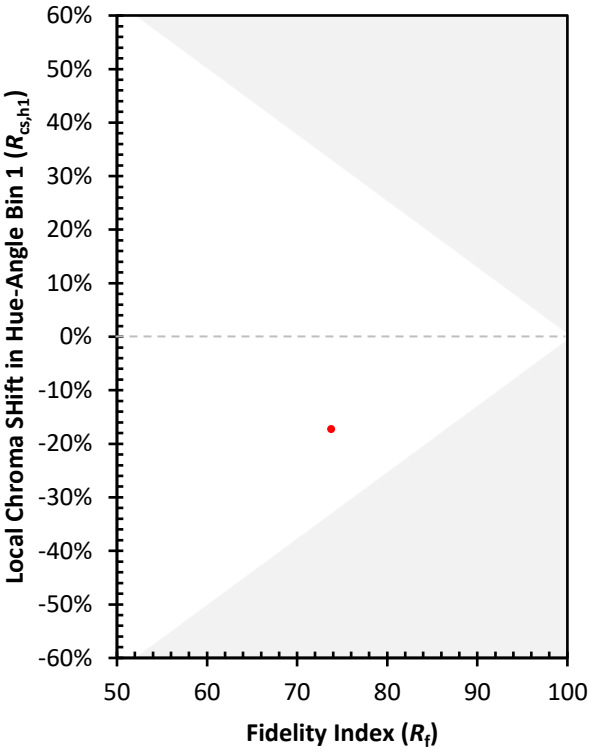


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Measure Comparisons





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