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: P1501035

Luminaire Tested: GSS-SB6C-730-U-T3LG

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:	P1501035
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6C-730-U-T3LG
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 300W 70CRI 3000K FIXTURE w/ TYPE III LOW GLARE DISTRIBUTION FIXTURE
Light Source:	(156) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	44311.5 lumens
Efficiency:	N/A
Efficacy:	147.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B4 - U0 - G4

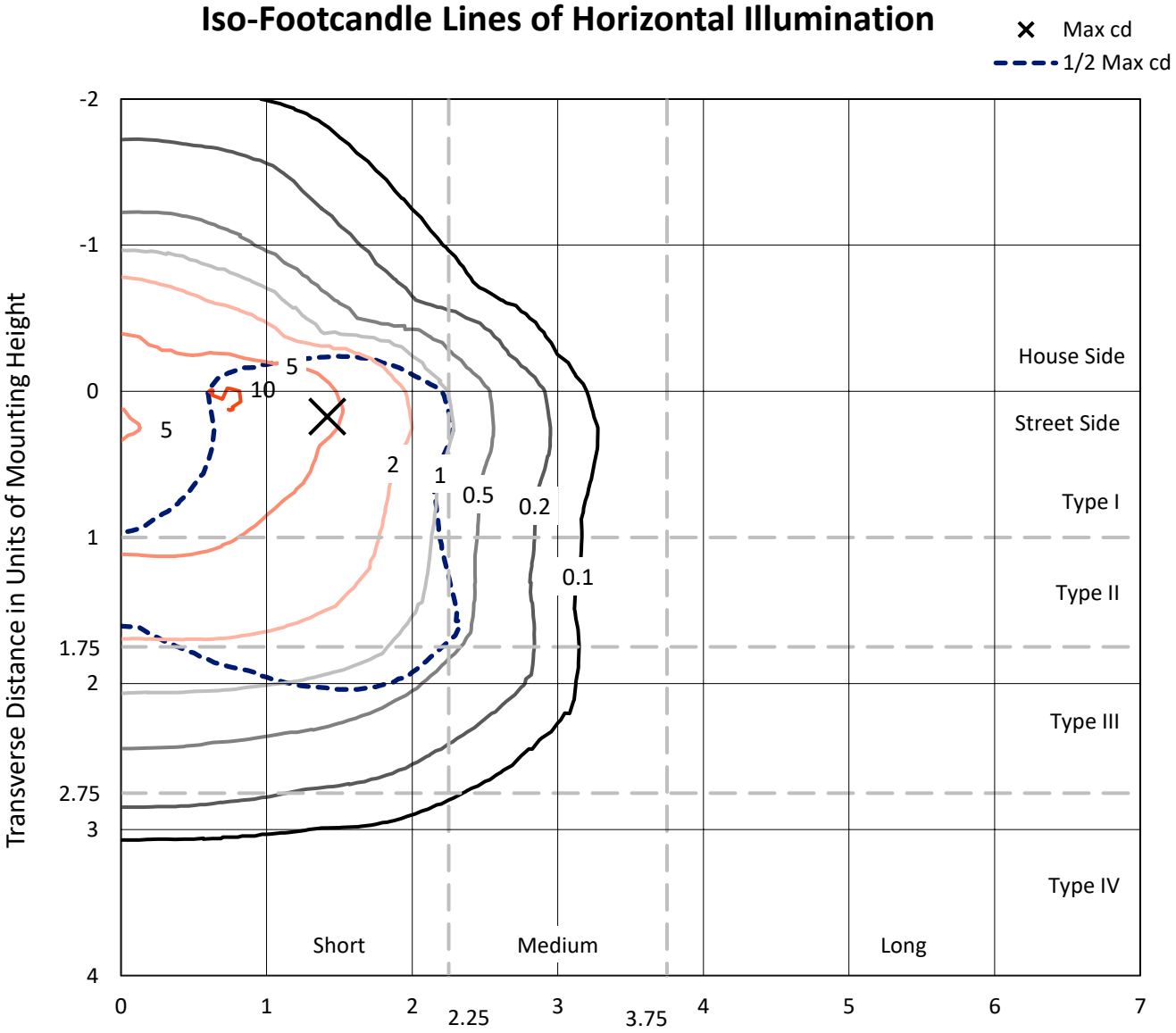
Input Watts (W):	300
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1501035
CATALOG NUMBER: GSS-SB6C-730-U-T3LG

Iso-Footcandle Lines of Horizontal Illumination



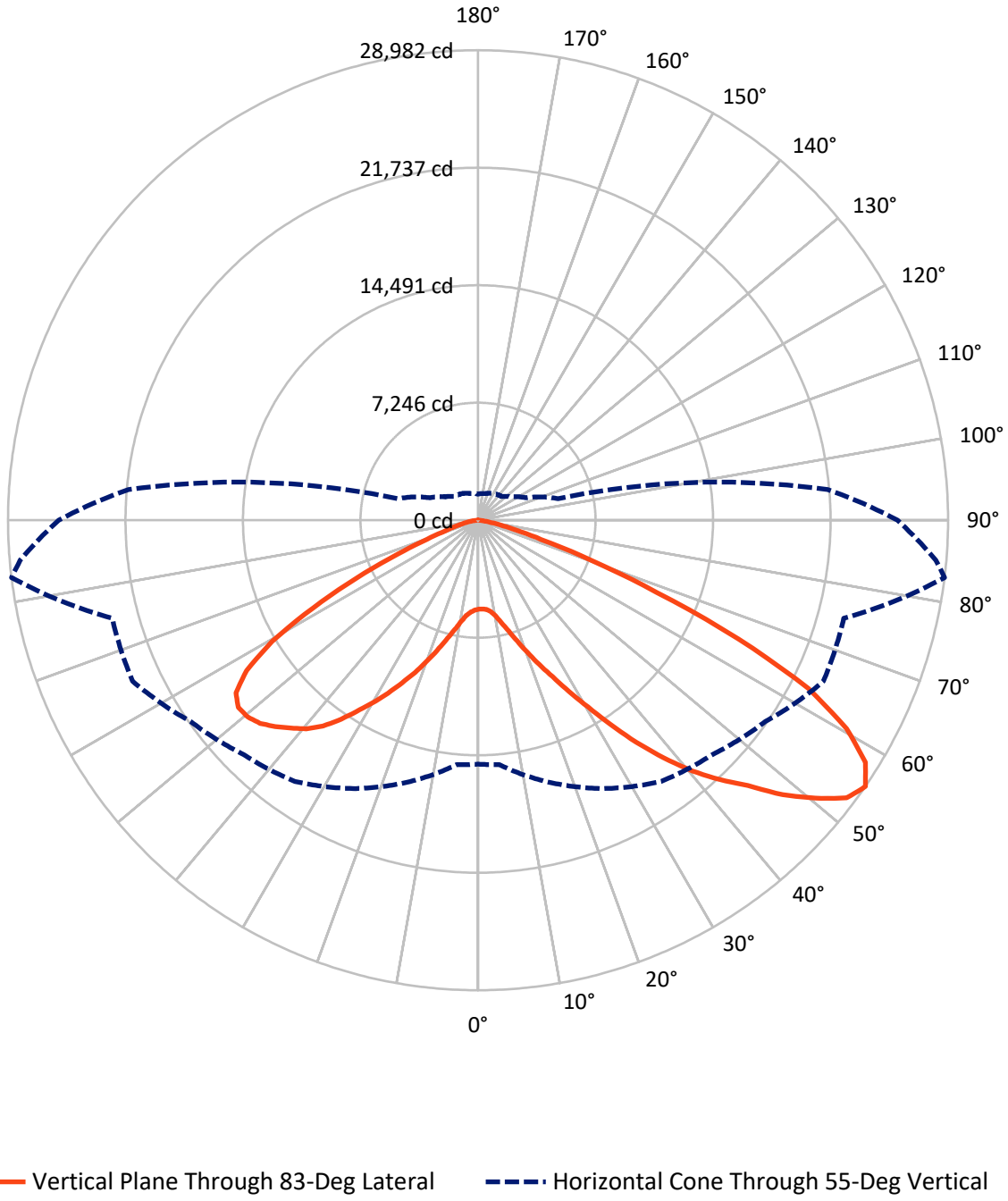
Based on 30 foot mounting height. Maximum calculated value = 10.3 fc
Type III - Short - N/A

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Luminous Intensity Polar Plot



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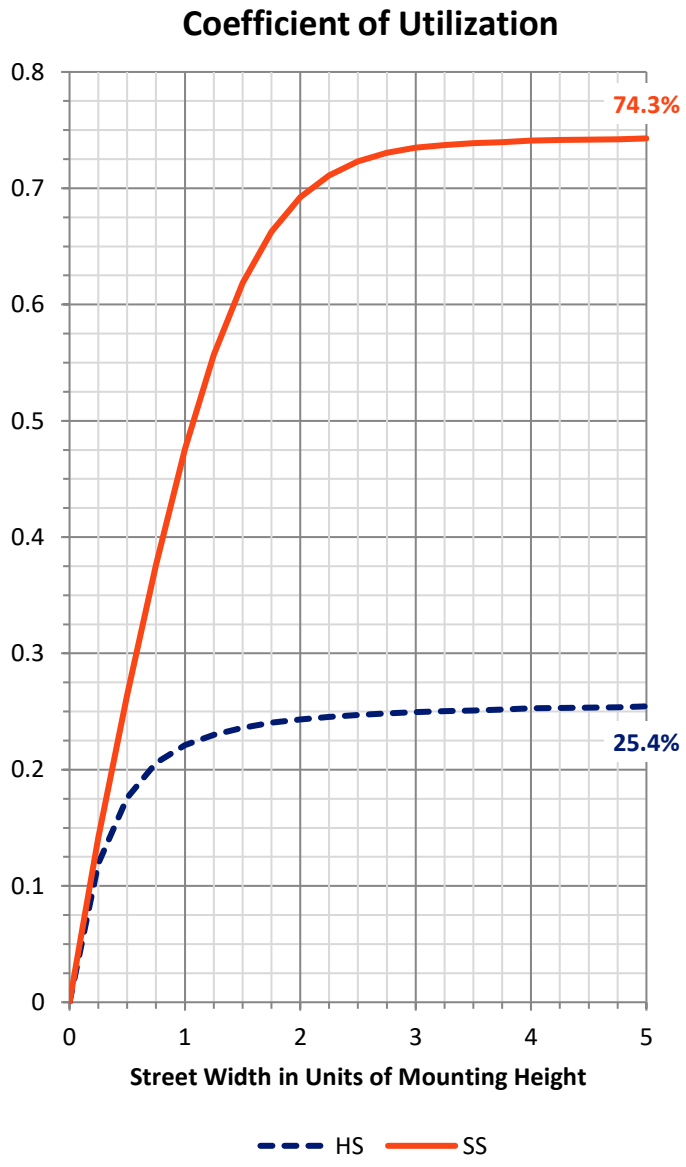
REPORT NUMBER: P1501035
CATALOG NUMBER: GSS-SB6C-730-U-T3LG

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	11371.2	0.0	11371.2
	% Fixture	25.7	0.0	25.7
Street Side	Lumens	32940.2	0.0	32940.2
	% Fixture	74.3	0.0	74.3
Total	Lumens	44311.5	0.0	44311.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	530.0	1.2
10°-20°	1726.6	3.9
20°-30°	3456.6	7.8
30°-40°	6149.8	13.9
40°-50°	9267.5	20.9
50°-60°	11293.1	25.5
60°-70°	9132.0	20.6
70°-80°	2501.2	5.6
80°-90°	254.7	0.6
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°	44311.5	100.0
0°-180°	44311.5	100.0



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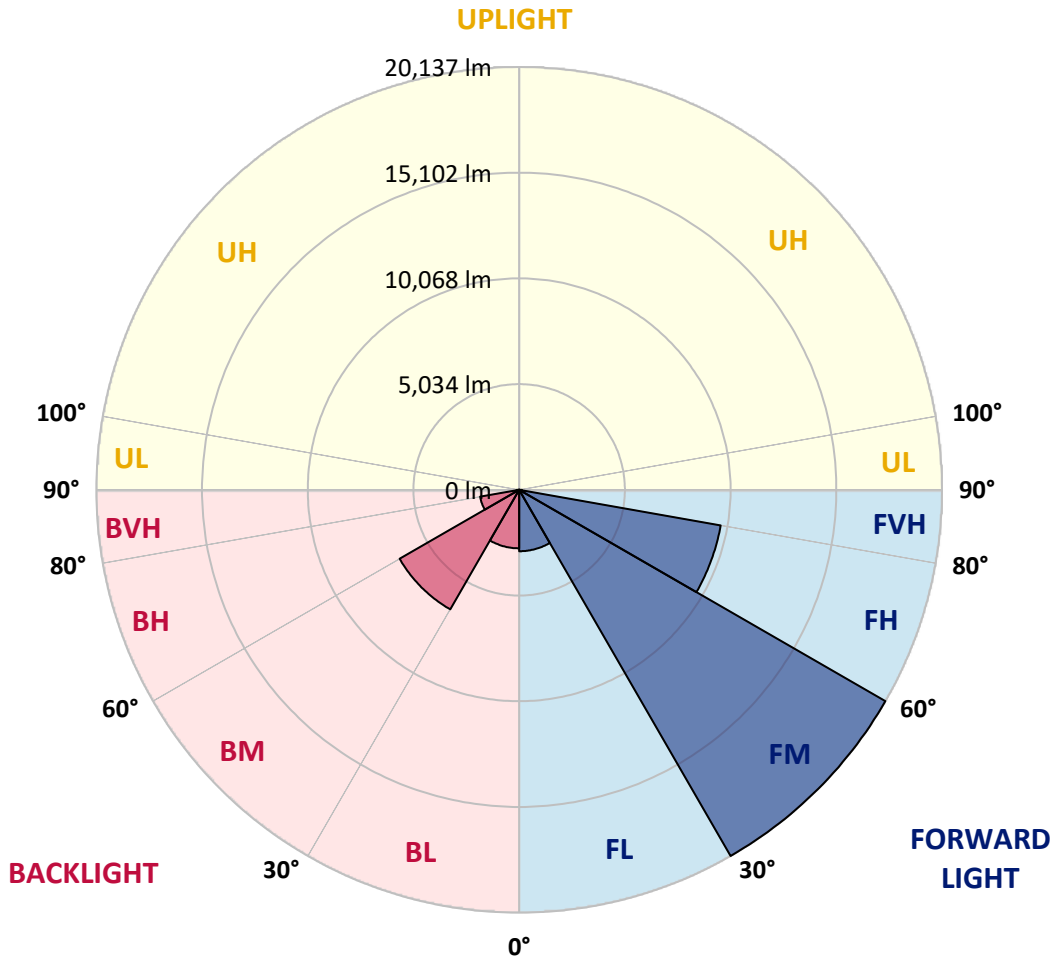
Scaled Data Report

REPORT NUMBER: P1501035
CATALOG NUMBER: GSS-SB6C-730-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2925.8	6.6			
FM	(30°-60°)	20136.5	45.4			
FH	(60°-80°)	9745.3	22.0			G4/12000
FVH	(80°-90°)	132.7	0.3			G2/225
BL	(0°-30°)	2787.4	6.3	B4/5000		
BM	(30°-60°)	6573.8	14.8	B4/8500		
BH	(60°-80°)	1888.0	4.3	B3/2500		G3/2500
BVH	(80°-90°)	122.1	0.3			G2/225
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°	35°	45°	55°	65°	75°	83°	85°
0°	5485.3	5485.3	5485.3	5485.3	5485.3	5485.3	5485.3	5485.3	5485.3	5485.3	5485.3
2.5°	5327.7	5317.9	5308.0	5298.2	5317.9	5347.4	5377.0	5396.7	5445.9	5485.3	5465.6
5°	4904.3	4884.6	4904.3	4983.0	5052.0	5170.2	5288.3	5367.1	5475.4	5524.7	5544.4
7.5°	4530.0	4510.3	4530.0	4628.5	4746.7	4933.8	5180.0	5377.0	5573.9	5692.1	5711.8
10°	4530.0	4539.9	4539.9	4579.3	4638.4	4825.5	5120.9	5495.1	5839.8	6007.2	6046.6
12.5°	4677.8	4677.8	4677.8	4727.0	4766.4	4914.1	5248.9	5711.8	6263.3	6509.5	6539.0
15°	4874.7	4864.9	4894.4	4924.0	4992.9	5140.6	5475.4	6026.9	6726.1	7100.4	7139.7
17.5°	5150.5	5130.8	5160.3	5229.2	5327.7	5495.1	5830.0	6460.2	7366.2	7838.9	7898.0
20°	5455.7	5445.9	5505.0	5613.3	5751.2	5958.0	6342.1	6982.2	8095.0	8695.7	8804.0
22.5°	5820.1	5800.4	5908.8	6105.7	6292.8	6529.2	6992.0	7661.7	8932.1	9651.0	9759.3
25°	6233.7	6233.7	6381.5	6617.8	6903.4	7326.9	7789.7	8528.3	9916.9	10685.0	10852.4
27.5°	6913.2	6962.5	7021.6	7267.8	7671.5	8242.7	8735.1	9572.2	10990.3	11955.4	12014.5
30°	8016.2	7996.5	8095.0	8262.4	8597.2	9198.0	9936.6	10832.7	12349.3	13363.6	13511.3
32.5°	9010.8	9040.4	9178.3	9493.4	9897.2	10409.3	11295.6	12398.5	13826.5	14998.4	15067.3
35°	10015.3	10035.0	10300.9	10773.6	11374.4	11945.5	12910.6	13993.9	15431.7	16820.3	17007.4
37.5°	11423.6	11403.9	11669.8	12073.6	12881.1	13767.4	14545.4	15579.4	16968.0	18592.9	18809.5
40°	12477.3	12585.6	13087.9	13600.0	14358.3	15274.1	15933.9	16908.9	18228.5	20326.1	20523.1
42.5°	13560.6	13649.2	14318.9	15087.0	15884.7	16505.1	17017.2	17923.2	19233.0	21862.4	21970.7
45°	14456.8	14574.9	15343.1	16318.0	17145.2	17775.5	17952.8	18799.7	20257.2	23339.6	23507.0
47.5°	15027.9	15156.0	16062.0	17204.3	18051.2	18720.9	18661.8	19853.4	21350.3	25299.3	25240.2
50°	15421.8	15500.6	16485.4	17706.6	18809.5	19252.7	19508.7	21045.0	22473.0	26943.9	26727.3
52.5°	15707.4	15835.5	16731.6	18070.9	19233.0	19814.0	20503.4	22423.7	23250.9	28450.6	27968.1
55°	15037.8	15136.3	16711.9	18258.0	19666.3	20434.4	21635.9	23497.1	23349.4	28982.4	28332.5
57.5°	14348.4	14427.2	15884.7	18208.8	20139.0	21202.6	22926.0	23635.0	22473.0	28165.1	27347.7
60°	13481.8	13540.9	14998.4	17686.9	20148.8	21803.3	23585.8	22630.5	20848.1	26106.8	25328.9
62.5°	11886.4	11886.4	13491.7	16278.6	19656.5	22108.6	23408.5	20729.9	18671.7	22866.9	21793.5
65°	10310.8	10241.8	11325.1	13767.4	18346.7	22029.8	22079.0	18327.0	15293.8	17637.6	16800.6
67.5°	8597.2	8607.1	9247.2	11177.4	14860.5	20385.2	19272.4	14161.3	10655.5	11876.6	11443.3
70°	5820.1	5967.8	6617.8	8114.7	11206.9	14446.9	15343.1	9591.9	6647.3	7376.1	7021.6
72.5°	2215.8	2245.3	3003.6	4254.3	7080.7	8685.9	10704.7	5367.1	3889.9	4067.2	4086.9
75°	935.6	974.9	1280.2	1792.3	3141.5	4736.9	5633.0	2718.0	2363.5	2432.4	2412.7
77.5°	630.3	650.0	778.0	965.1	1418.1	1900.6	2353.7	1536.3	1447.6	1359.0	1319.6
80°	472.7	472.7	561.3	650.0	797.7	974.9	1024.2	778.0	866.6	718.9	699.2
82.5°	305.3	325.0	354.5	384.1	453.0	482.5	413.6	423.5	502.2	374.2	354.5
85°	147.7	157.6	167.4	177.3	177.3	167.4	147.7	187.1	256.0	157.6	147.7
87.5°	19.7	19.7	19.7	19.7	19.7	19.7	9.8	9.8	9.8	9.8	9.8
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

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CATALOG NUMBER: GSS-SB6C-730-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5485.3	5485.3	5485.3	5485.3	5485.3	5485.3	5485.3	5485.3	5485.3	5485.3	5485.3
2.5°	5495.1	5534.5	5564.1	5583.8	5633.0	5623.2	5652.7	5672.4	5692.1	5721.6	5682.3
5°	5593.6	5662.6	5741.3	5800.4	5859.5	5889.1	5898.9	5918.6	5928.4	5948.1	5938.3
7.5°	5810.3	5889.1	6007.2	6066.3	6115.6	6115.6	6086.0	6076.2	6046.6	6066.3	6066.3
10°	6174.6	6292.8	6420.8	6430.7	6371.6	6302.7	6194.3	6135.3	6056.5	6036.8	6017.1
12.5°	6706.4	6864.0	6962.5	6893.5	6686.7	6430.7	6145.1	5879.2	5672.4	5583.8	5564.1
15°	7307.2	7504.1	7523.8	7326.9	6952.6	6332.2	5731.5	5436.1	5327.7	5327.7	5317.9
17.5°	8134.4	8272.3	8193.5	7720.8	6883.7	5869.4	5436.1	5386.8	5416.4	5455.7	5455.7
20°	9001.0	9158.6	8833.6	7996.5	6460.2	5593.6	5465.6	5505.0	5573.9	5613.3	5603.5
22.5°	10035.0	10113.8	9483.5	8006.4	6007.2	5524.7	5524.7	5573.9	5623.2	5682.3	5682.3
25°	11098.6	11069.1	10084.3	7642.0	5751.2	5505.0	5485.3	5524.7	5544.4	5573.9	5564.1
27.5°	12290.2	12132.6	10547.1	7061.0	5672.4	5445.9	5347.4	5308.0	5327.7	5357.3	5367.1
30°	13659.1	13284.8	10921.3	6696.6	5642.9	5308.0	5071.7	4963.4	4943.7	4983.0	4983.0
32.5°	15244.6	14437.1	11147.8	6647.3	5613.3	5061.8	4746.7	4539.9	4500.5	4520.2	4569.4
35°	16869.5	15825.6	11088.8	6775.4	5623.2	4864.9	4402.0	4126.3	4086.9	4106.6	4155.8
37.5°	18573.2	17145.2	10862.3	6972.3	5544.4	4599.0	4086.9	3752.1	3693.0	3732.4	3752.1
40°	19892.8	18258.0	10300.9	7051.1	5406.5	4264.2	3722.5	3436.9	3279.4	3269.5	3318.7
42.5°	21113.9	19134.5	9690.4	6923.1	5120.9	3909.6	3348.3	3062.7	2816.5	2629.4	2629.4
45°	22335.1	20020.8	9069.9	6558.7	4648.2	3535.4	2954.4	2570.3	2284.7	2146.8	2156.7
47.5°	23556.2	20877.6	8331.3	6007.2	4175.5	3141.5	2530.9	2225.6	2028.7	1920.3	1920.3
50°	24688.7	21498.0	7385.9	5130.8	3633.9	2747.6	2235.5	2058.2	1910.5	1812.0	1792.3
52.5°	25683.4	21911.6	6105.7	4067.2	3043.0	2304.4	2077.9	1940.0	1831.7	1723.4	1693.8
55°	*25860.6*	*21635.9*	*5111.1*	*3269.5*	*2511.2*	*2068.1*	*1959.7*	*1841.6*	*1693.8*	*1644.6*	*1615.1*
57.5°	24767.5	20178.4	4313.4	2757.4	2146.8	1900.6	1861.3	1723.4	1605.2	1556.0	1526.4
60°	22906.3	17529.3	3564.9	2363.5	1910.5	1743.1	1792.3	1654.5	1467.3	1437.8	1408.3
62.5°	19558.0	13678.8	2846.0	1989.3	1733.2	1624.9	1674.1	1477.2	1319.6	1280.2	1270.4
65°	15205.2	9788.8	2393.0	1752.9	1595.4	1506.7	1487.0	1309.8	1191.6	1162.1	1162.1
67.5°	10616.1	6223.9	1999.1	1605.2	1418.1	1359.0	1349.2	1231.0	1152.2	1122.7	1122.7
70°	6499.6	3771.8	1684.0	1467.3	1250.7	1142.4	1211.3	1191.6	1073.4	1043.9	1034.0
72.5°	3377.8	2255.2	1477.2	1349.2	1053.7	974.9	1083.3	1093.1	994.6	1034.0	1024.2
75°	1959.7	1565.8	1290.1	1191.6	837.1	817.4	945.4	1043.9	965.1	994.6	974.9
77.5°	1122.7	1004.5	994.6	974.9	659.8	669.7	846.9	935.6	827.2	856.8	787.8
80°	620.4	650.0	689.4	610.6	462.9	521.9	679.5	748.4	630.3	620.4	571.2
82.5°	325.0	403.8	462.9	393.9	265.9	315.1	462.9	462.9	403.8	384.1	374.2
85°	147.7	167.4	216.7	197.0	98.5	118.2	216.7	236.4	206.8	187.1	177.3
87.5°	9.8	9.8	9.8	9.8	9.8	9.8	19.7	29.5	9.8	9.8	9.8
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

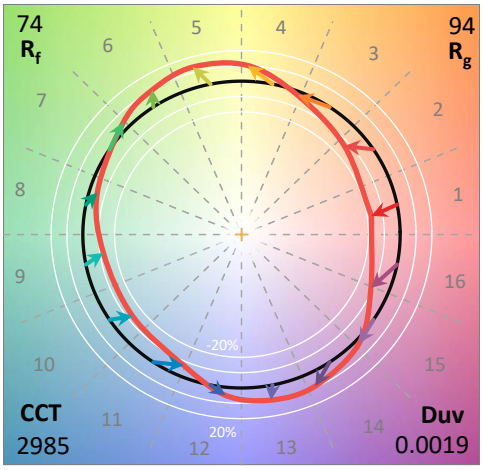
Test Information

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

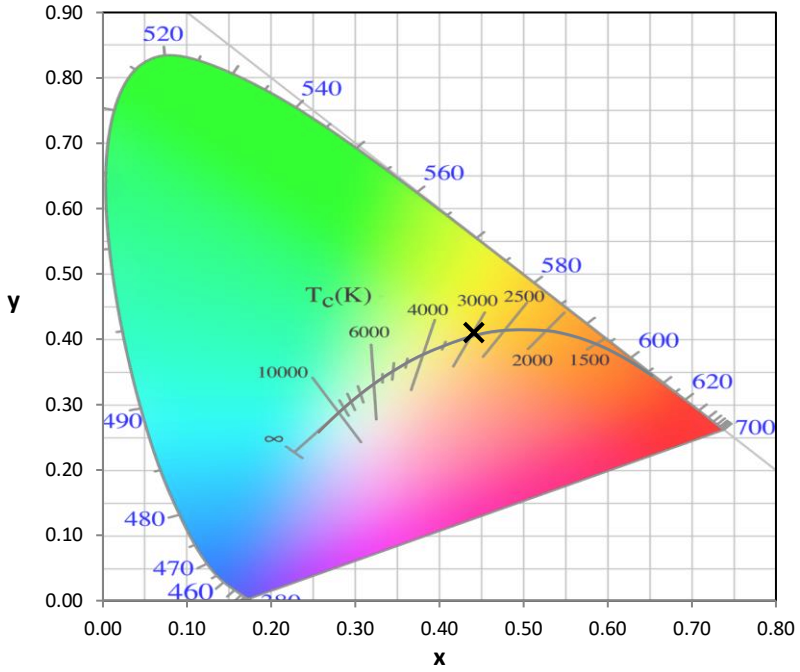
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

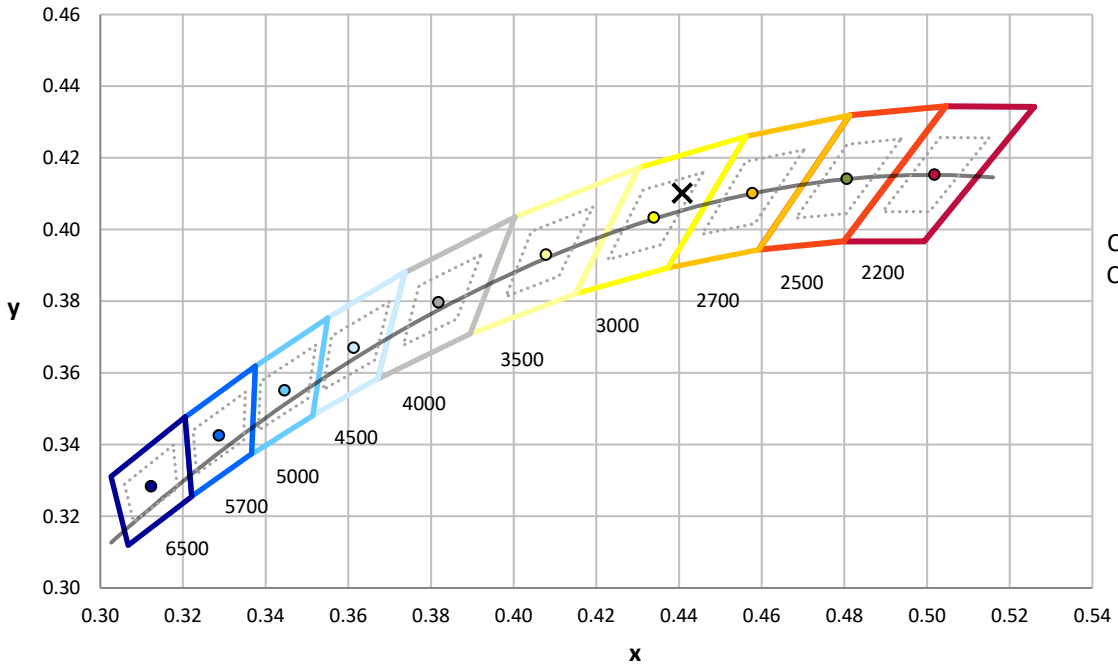
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

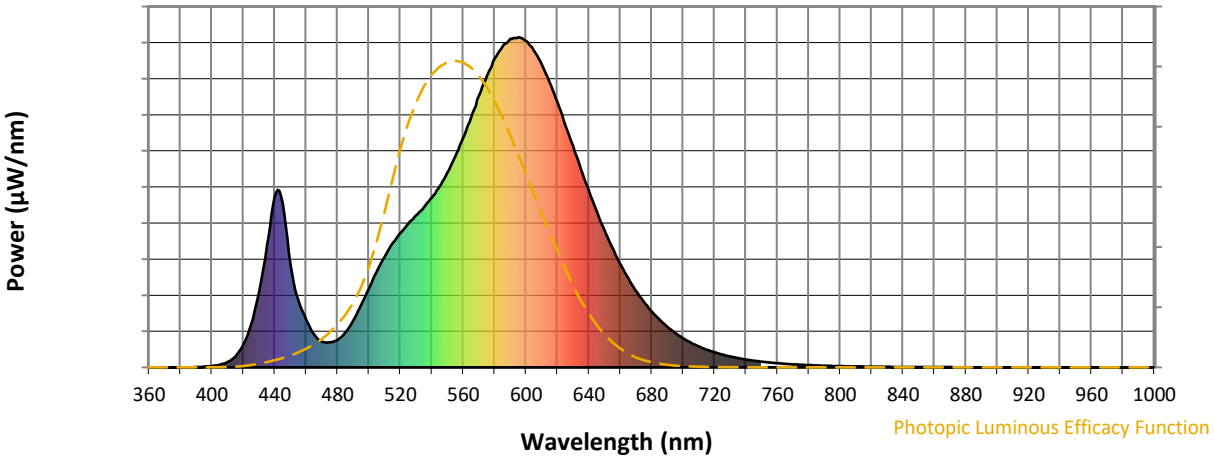


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

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Photopic Flux vs. Wavelength

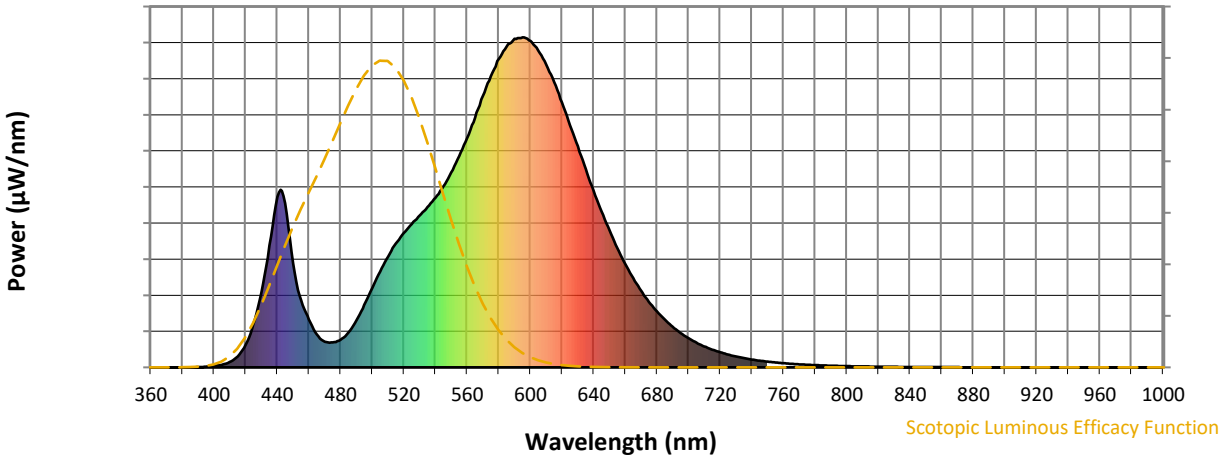


Photopic Lumens: NR

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

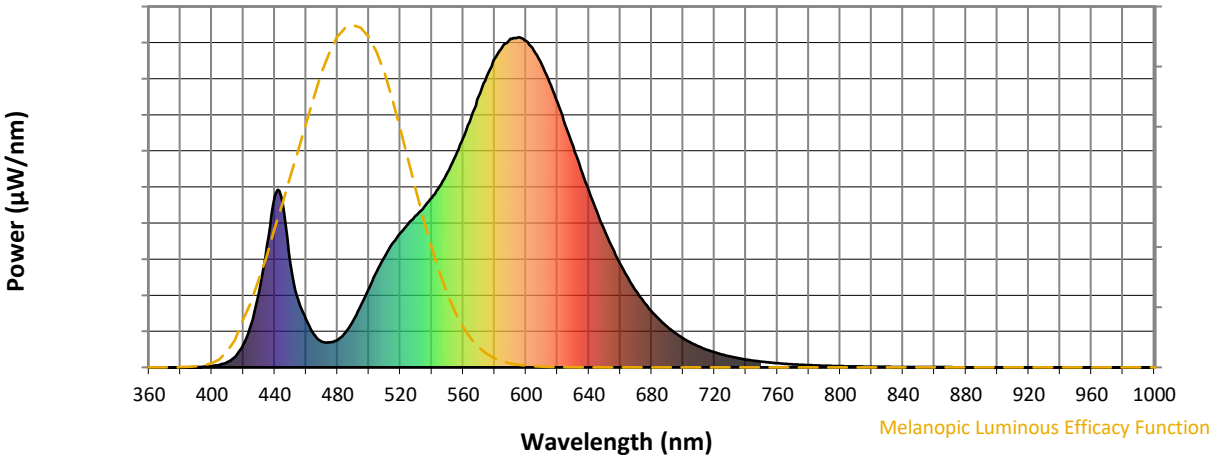


Scotopic Lumens: NR **S/P: 1.19**

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			

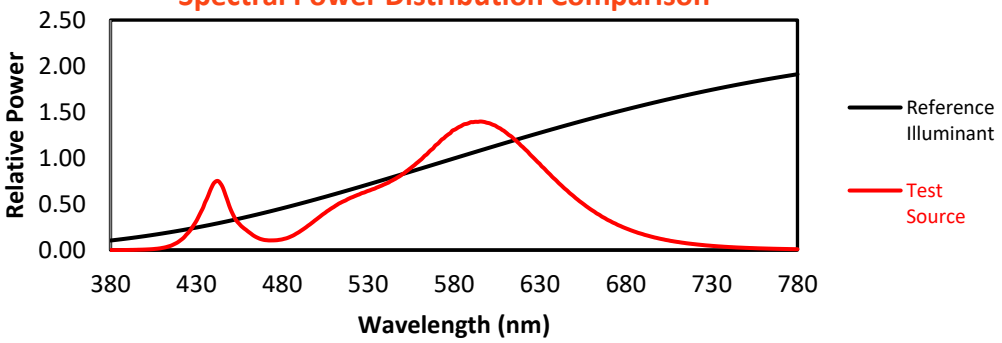
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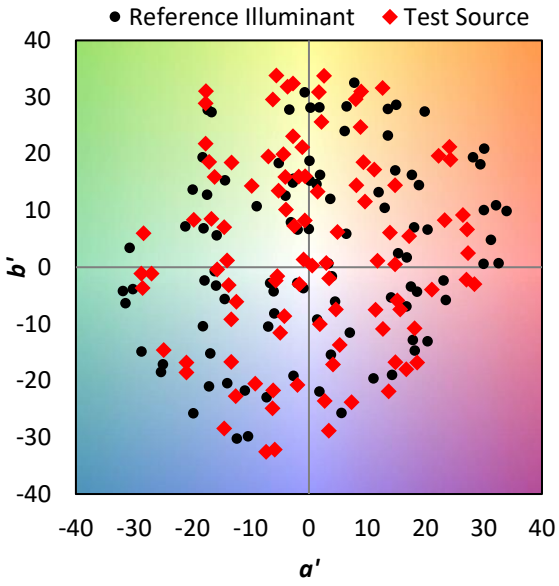
Summary

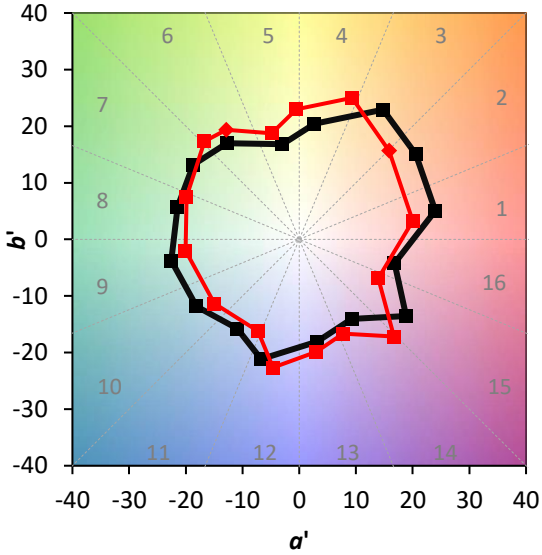
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

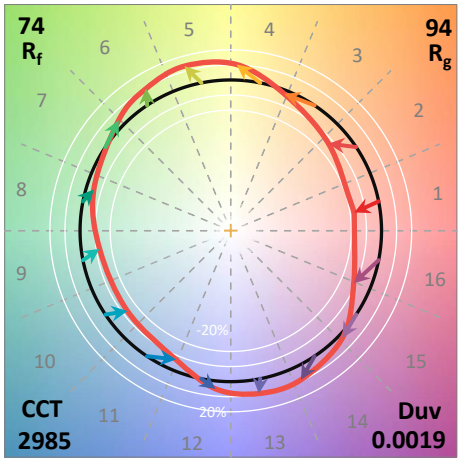
Spectral Power Distribution Comparison

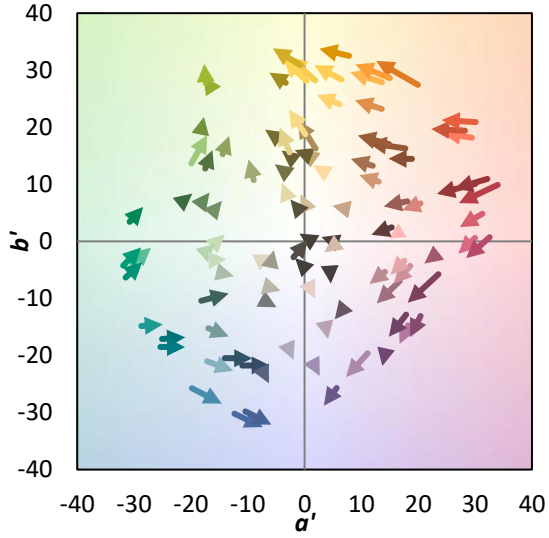


Color Vector Graphics







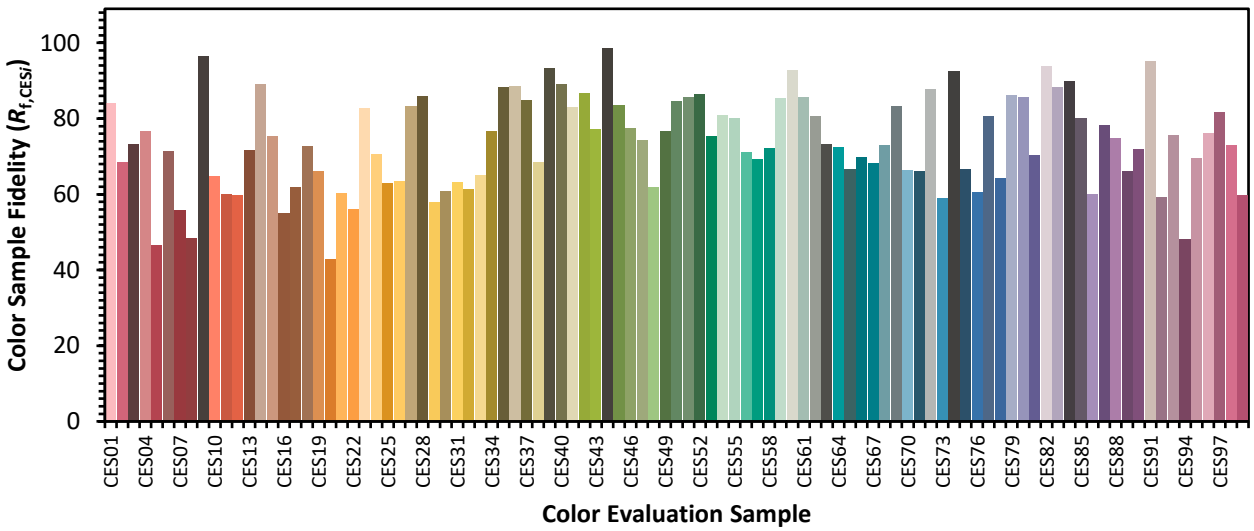


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Individual Sample Fidelity Index ($R_{f,i}$)

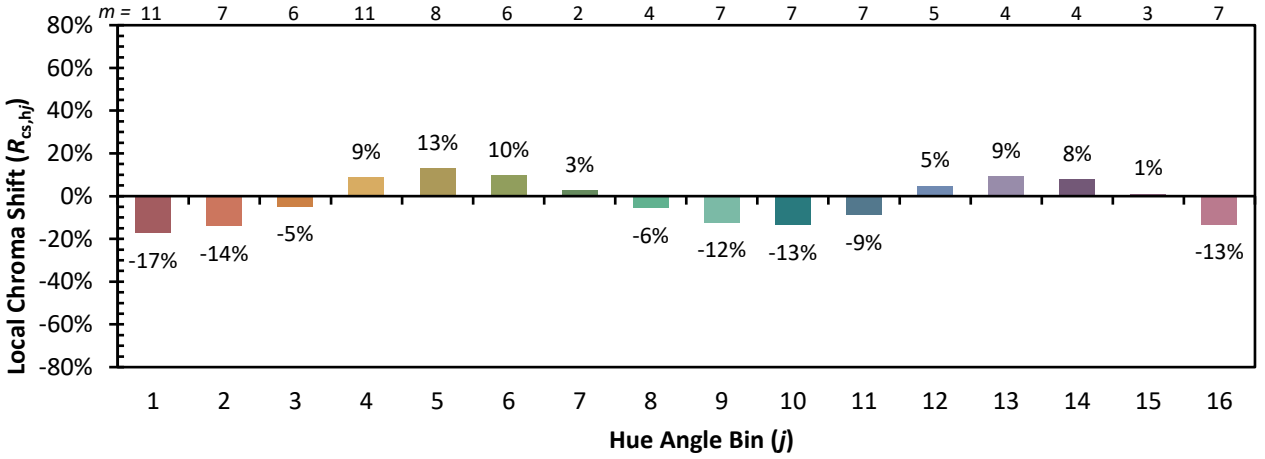
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

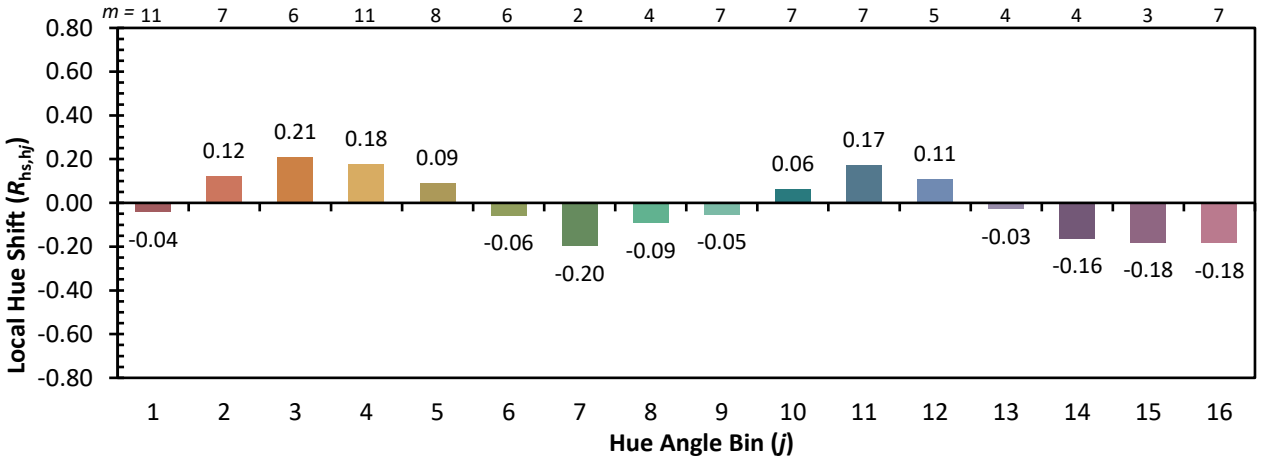


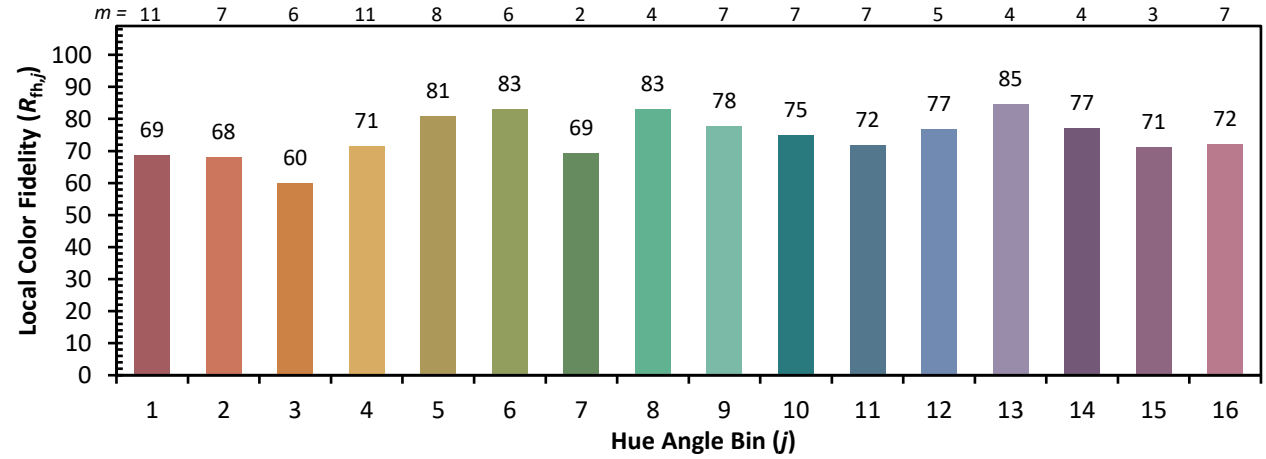
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Color Rendition by Hue-Angle Bin



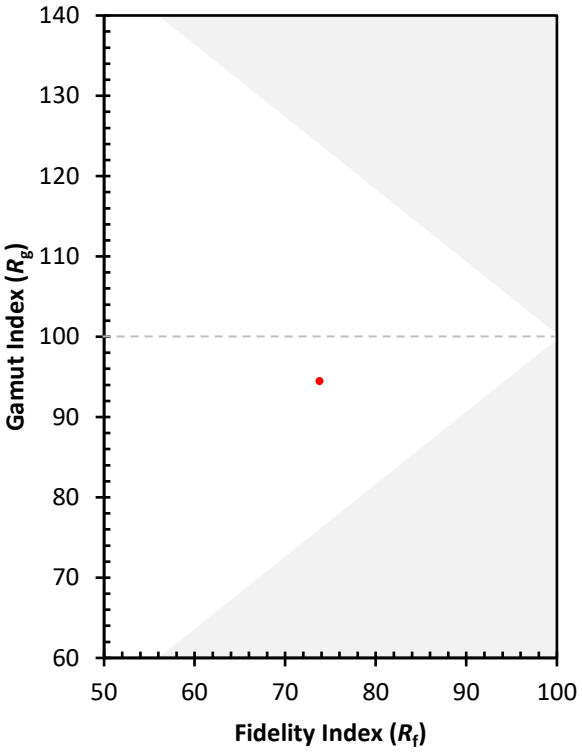


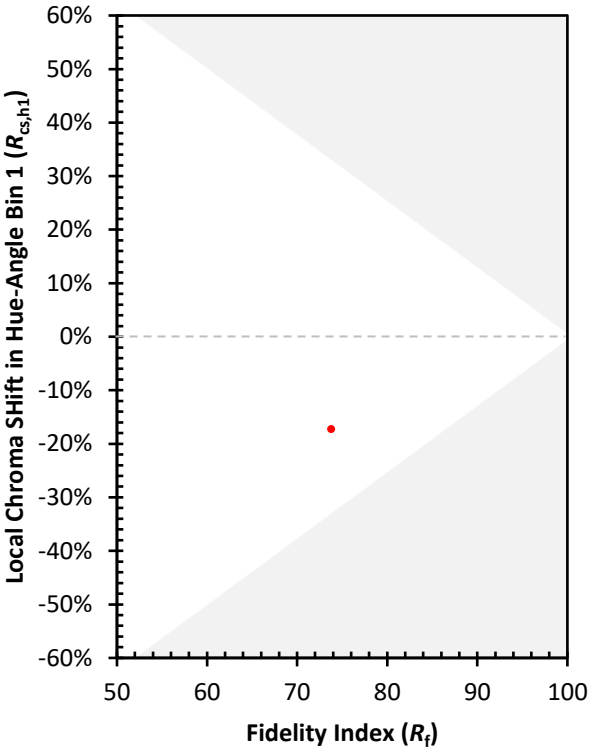


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Measure Comparisons





(END OF REPORT)