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: P1365721

Luminaire Tested: **GSS-SB5C-727-U-T2R**

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:	P1365721
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5C-727-U-T2R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 252W 70CRI 2700K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC
Light Source:	(130) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	33673.4 lumens
Efficiency:	N/A
Efficacy:	133.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G4

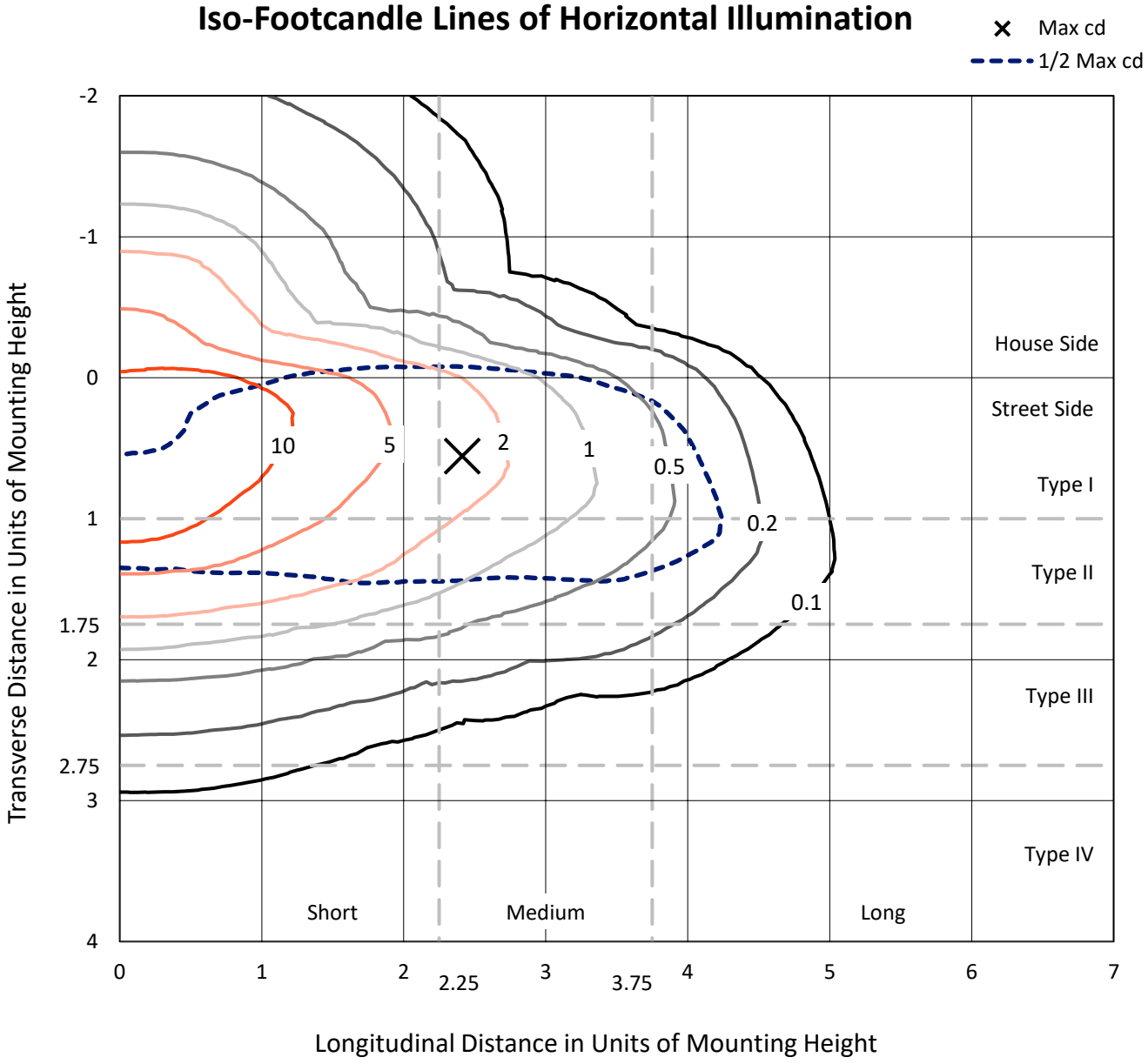
Input Watts (W):	252
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	7.9%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1365721
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Iso-Footcandle Lines of Horizontal Illumination



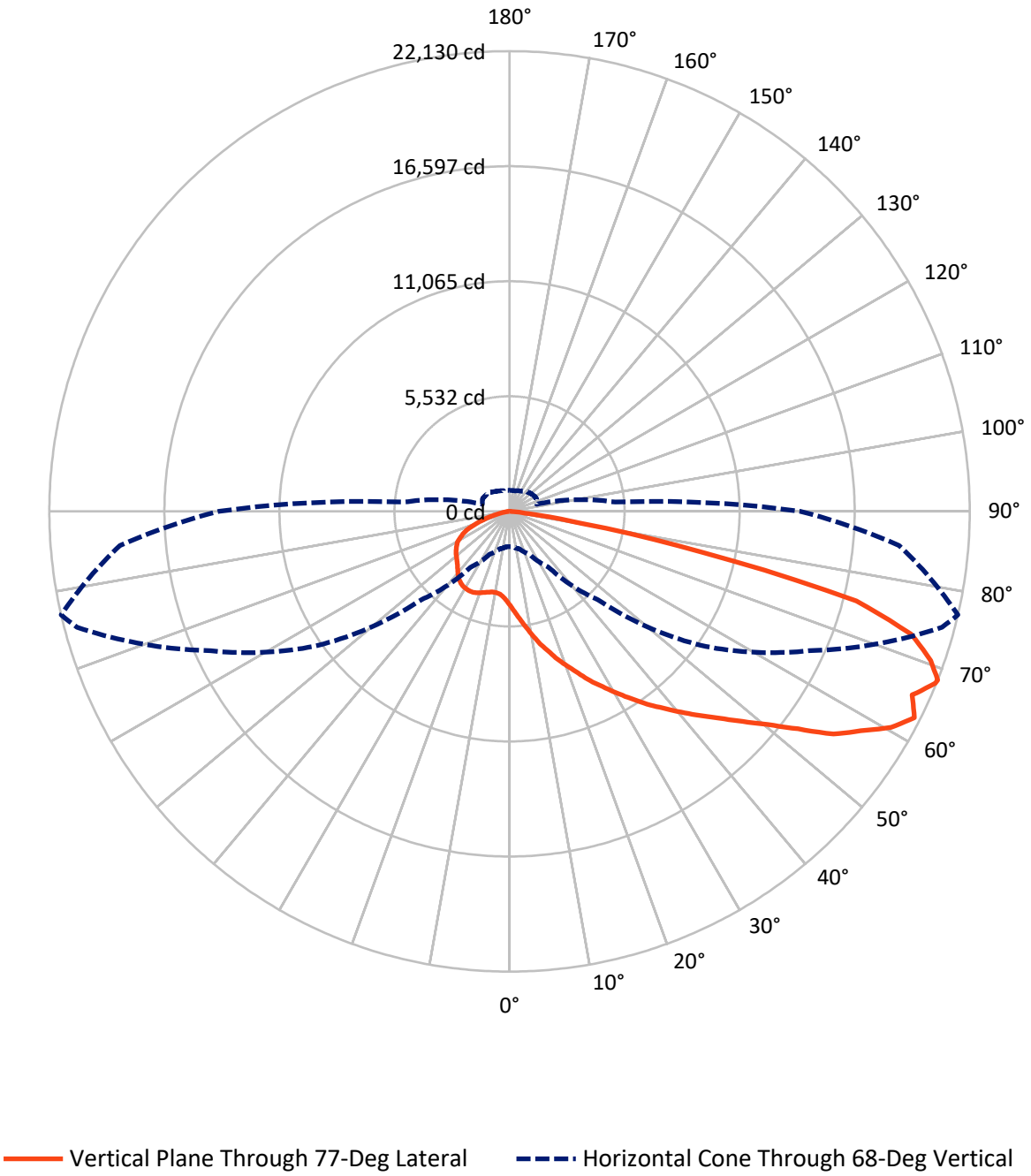
Based on 20 foot mounting height. Maximum calculated value = 19.6 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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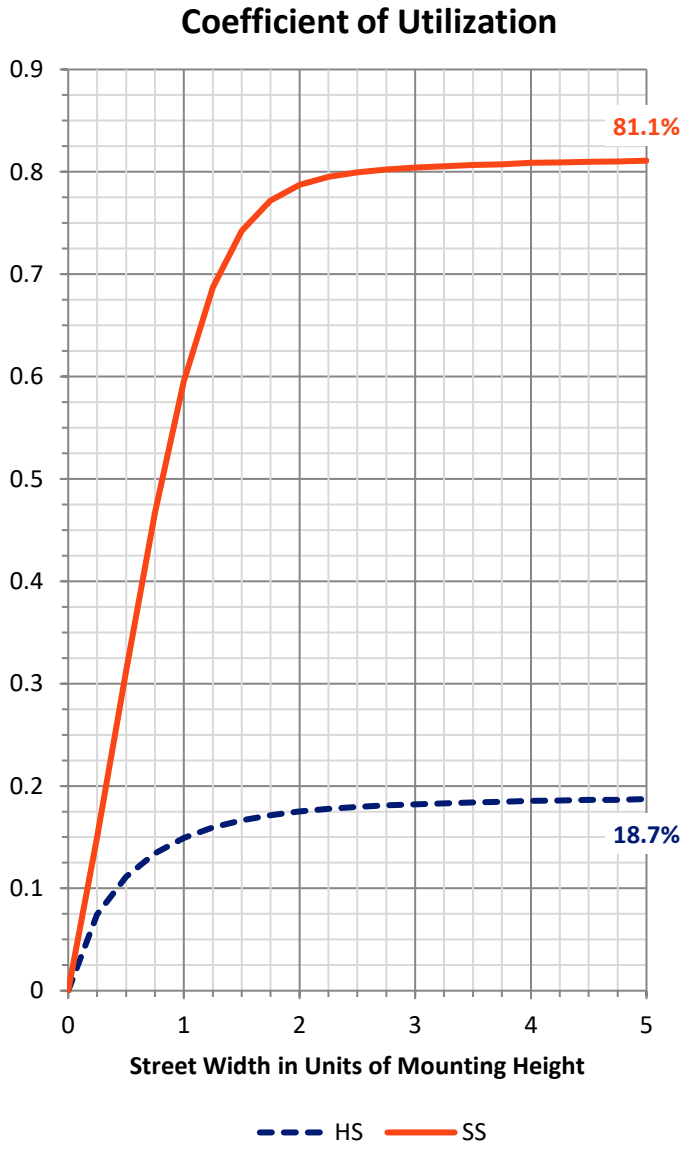
REPORT NUMBER: P1365721
CATALOG NUMBER: GSS-SB5C-727-U-T2R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6356.6	0.0	6356.6
	% Fixture	18.9	0.0	18.9
Street Side	Lumens	27316.8	0.0	27316.8
	% Fixture	81.1	0.0	81.1
Total	Lumens	33673.4	0.0	33673.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	464.7	1.4
10°-20°	1632.2	4.8
20°-30°	2983.4	8.9
30°-40°	4834.2	14.4
40°-50°	6649.1	19.7
50°-60°	7455.2	22.1
60°-70°	6283.3	18.7
70°-80°	3114.1	9.2
80°-90°	257.2	0.8
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°	33673.4	100.0
0°-180°	33673.4	100.0



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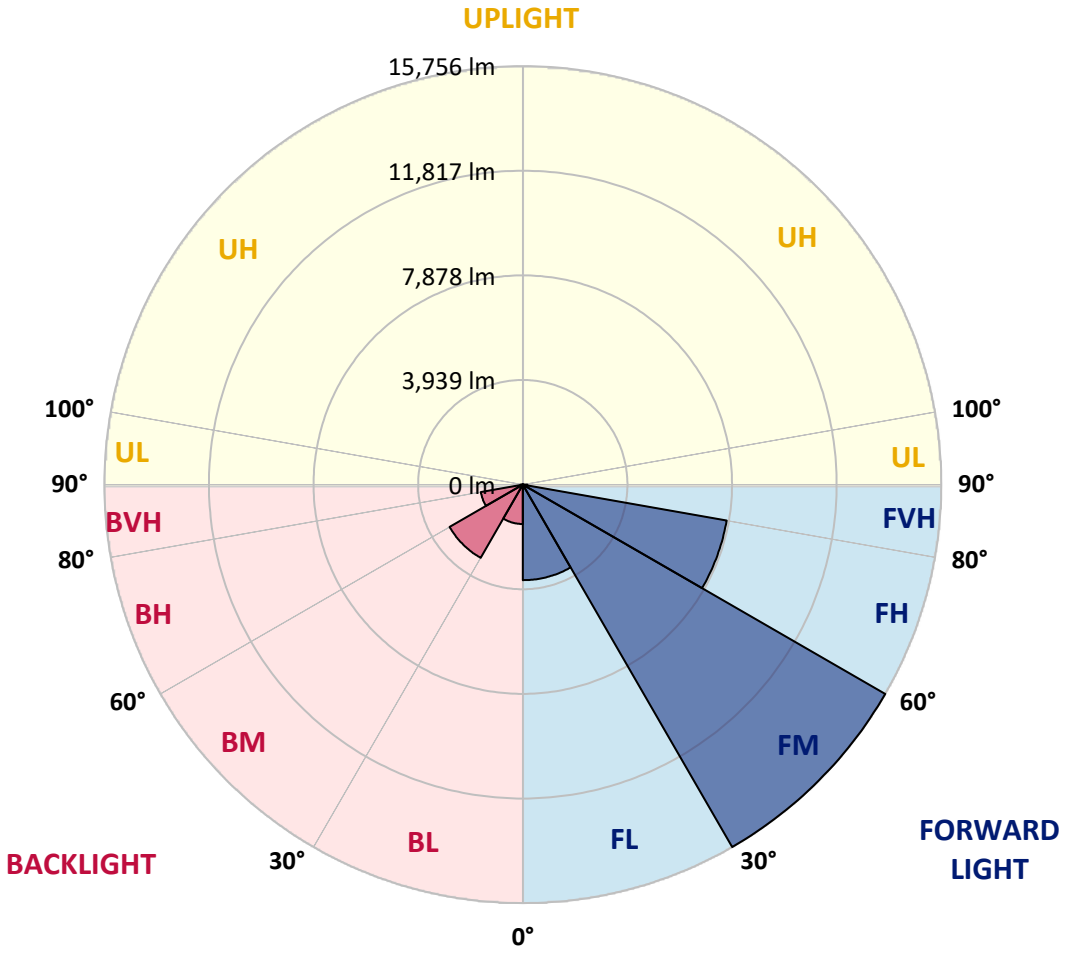
Scaled Data Report

REPORT NUMBER: P1365721
CATALOG NUMBER: GSS-SB5C-727-U-T2R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3598.2	10.7			
FM	(30°-60°)	15755.5	46.8			
FH	(60°-80°)	7794.0	23.1			G4/12000
FVH	(80°-90°)	169.1	0.5			G2/225
BL	(0°-30°)	1482.1	4.4	B3/2500		
BM	(30°-60°)	3183.0	9.5	B3/5000		
BH	(60°-80°)	1603.4	4.8	B3/2500		G3/2500
BVH	(80°-90°)	88.1	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 II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	4530.3	4530.3	4530.3	4530.3	4530.3	4530.3	4530.3	4530.3	4530.3	*4530.3*	4530.3
2.5°	5651.1	5620.0	5596.7	5518.8	5472.1	5347.6	5246.4	5075.1	4857.2	*4841.6*	4670.4
5°	6515.2	6476.2	6445.1	6336.1	6289.4	6071.5	5876.9	5573.3	5261.9	*5207.5*	4865.0
7.5°	7215.7	7169.0	7137.9	7036.7	6943.3	6772.0	6522.9	6157.1	5705.6	*5604.4*	5153.0
10°	7706.1	7706.1	7698.3	7636.0	7581.6	7418.1	7130.1	6702.0	6164.9	*6048.1*	5456.5
12.5°	8087.5	8064.2	8095.3	8134.2	8142.0	8048.6	7783.9	7301.3	6655.3	*6538.5*	5775.7
15°	8118.6	8126.4	8243.2	8398.9	8593.5	8624.6	8406.7	7900.7	7130.1	*6974.4*	6149.3
17.5°	7963.0	8001.9	8165.4	8422.2	8795.8	9021.6	8974.9	8523.4	7643.8	*7480.4*	6491.8
20°	7916.3	7963.0	8126.4	8445.6	8889.3	9262.9	9403.0	9076.1	8157.6	*7931.8*	6865.4
22.5°	8196.5	8212.1	8328.8	8593.5	9021.6	9449.7	9761.1	9605.4	8702.4	*8453.4*	7293.5
25°	8959.3	8943.7	8936.0	8998.2	9317.4	9691.0	10072.4	10103.6	9270.7	*9021.6*	7698.3
27.5°	10228.1	10290.4	10111.3	9768.8	9800.0	10088.0	10383.8	10547.2	9823.3	*9550.9*	8103.1
30°	11808.2	11800.4	11481.3	10928.6	10508.3	10609.5	10773.0	10967.6	10376.0	*10126.9*	8554.5
32.5°	13154.9	13123.7	12781.2	12142.9	11481.3	11263.4	11325.6	11364.5	11014.3	*10734.0*	9013.8
35°	14018.9	14026.7	13699.7	13147.1	12407.6	12049.5	11893.9	11800.4	11652.6	*11380.1*	9558.7
37.5°	14882.9	14836.2	14423.6	13769.8	13154.9	12859.1	12680.0	12283.1	12244.1	*12002.8*	10041.3
40°	15529.0	15482.3	15061.9	14314.7	13754.2	13512.9	13442.9	12843.5	12905.8	*12695.6*	10578.4
42.5°	15824.7	15832.5	15451.1	14773.9	14197.9	14081.1	14221.3	13489.6	13606.3	*13411.7*	11162.2
45°	15832.5	15793.6	15529.0	14991.9	14556.0	14462.6	14844.0	14221.3	14369.1	*14190.1*	11839.4
47.5°	15404.4	15404.4	15295.4	14976.3	14742.8	14750.6	15365.5	14960.7	15225.4	*15093.1*	12625.5
50°	14470.3	14548.2	14594.9	14657.2	14649.4	14952.9	15785.8	15731.3	16143.9	*16105.0*	13505.1
52.5°	11621.4	11948.3	13123.7	13878.8	14361.4	14929.6	16245.1	16525.3	17303.7	*17373.7*	14773.9
55°	9270.7	9348.5	10337.1	12283.1	13715.3	14735.0	16408.5	17420.5	18790.4	*18899.4*	15933.7
57.5°	7527.1	7713.9	8313.2	10173.6	12306.4	14299.1	16517.5	17903.1	19732.3	*19911.3*	16891.1
60°	5565.5	5674.5	6250.5	7791.7	10305.9	13279.4	16579.8	18346.7	20829.8	*21086.7*	18136.6
62.5°	4094.4	4102.1	4468.0	5441.0	8134.2	11605.9	16097.2	18704.8	21553.7	*21849.5*	18533.6
65°	2646.5	2677.7	3043.5	3884.2	5495.5	9512.0	14984.1	17303.7	20845.4	*21281.3*	18292.3
67.5°	1782.5	1837.0	2055.0	2475.3	3681.8	6787.6	11691.5	16019.3	21499.2	*22075.2*	18876.0
68°	*1696.9*	*1704.7*	*1875.9*	*2280.7*	*3277.0*	*6009.2*	*11240.0*	*15855.9*	*21530.4*	*22129.7*	*18806.0*
70°	1346.6	1362.2	1471.2	1689.1	2226.2	3681.8	9076.1	14485.9	20954.4	*21483.7*	17786.3
72.5°	1027.5	1050.8	1120.9	1206.5	1447.8	2257.3	5308.6	11800.4	19436.5	*20191.5*	16105.0
75°	871.8	879.6	934.1	965.2	949.6	1370.0	2981.2	9231.7	16533.1	*17225.9*	13224.9
77.5°	685.0	708.3	786.2	801.7	723.9	949.6	1564.6	5269.7	9706.6	*9480.8*	6367.3
80°	490.4	506.0	568.2	537.1	568.2	653.9	739.5	1891.5	4039.9	*3526.1*	1494.5
82.5°	171.2	194.6	389.2	373.6	373.6	295.8	334.7	825.1	1050.8	*918.5*	373.6
85°	31.1	38.9	109.0	155.7	140.1	109.0	140.1	256.9	210.2	*179.0*	109.0
87.5°	7.8	7.8	15.6	15.6	15.6	23.4	38.9	54.5	62.3	*62.3*	62.3
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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Scaled Data Report

REPORT NUMBER: P1365721
CATALOG NUMBER: GSS-SB5C-727-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4530.3	4530.3	4530.3	4530.3	4530.3	4530.3	4530.3	4530.3	4530.3	4530.3	4530.3
2.5°	4577.0	4460.2	4234.5	4032.1	3868.6	3712.9	3588.4	3502.8	3440.5	3409.4	3409.4
5°	4678.1	4429.1	4016.5	3650.7	3370.4	3183.6	3066.9	2996.8	2989.0	2981.2	2981.2
7.5°	4833.8	4483.5	3868.6	3409.4	3168.1	3066.9	3035.7	3028.0	3028.0	3043.5	3043.5
10°	5044.0	4577.0	3806.3	3323.7	3191.4	3160.3	3144.7	3168.1	3175.8	3183.6	3191.4
12.5°	5293.1	4693.7	3775.2	3362.7	3284.8	3269.3	3277.0	3269.3	3292.6	3308.2	3300.4
15°	5534.4	4841.6	3806.3	3440.5	3378.2	3370.4	3347.1	3362.7	3354.9	3347.1	3347.1
17.5°	5806.8	5012.9	3837.5	3502.8	3440.5	3409.4	3378.2	3362.7	3331.5	3323.7	3316.0
20°	6102.6	5184.1	3892.0	3557.3	3456.1	3386.0	3331.5	3269.3	3222.6	3199.2	3199.2
22.5°	6406.2	5363.1	3938.7	3565.0	3424.9	3300.4	3207.0	3129.1	3059.1	3012.4	2989.0
25°	6717.5	5542.2	3954.2	3533.9	3331.5	3183.6	3059.1	2965.7	2872.3	2825.6	2810.0
27.5°	7036.7	5697.8	3930.9	3456.1	3207.0	3043.5	2903.4	2802.2	2724.4	2669.9	2669.9
30°	7348.0	5845.7	3868.6	3347.1	3074.7	2911.2	2771.1	2677.7	2607.6	2560.9	2553.1
32.5°	7706.1	5993.6	3790.8	3207.0	2942.3	2794.4	2654.3	2568.7	2506.4	2483.1	2490.9
35°	8064.2	6126.0	3666.2	3074.7	2802.2	2677.7	2545.3	2475.3	2451.9	2436.4	2428.6
37.5°	8414.4	6219.4	3502.8	2911.2	2685.5	2537.6	2475.3	2405.2	2343.0	2265.1	2257.3
40°	8772.5	6297.2	3292.6	2747.7	2553.1	2436.4	2405.2	2311.8	2163.9	2031.6	2031.6
42.5°	9185.0	6375.0	3066.9	2592.1	2389.7	2335.2	2327.4	2179.5	1961.6	1868.1	1860.4
45°	9675.4	6429.5	2864.5	2444.2	2218.4	2195.1	2257.3	2062.7	1883.7	1805.9	1813.7
47.5°	10243.7	6554.1	2685.5	2280.7	2055.0	2093.9	2101.7	1953.8	1813.7	1720.3	1720.3
50°	10975.4	6772.0	2498.6	2070.5	1938.2	2023.8	1953.8	1844.8	1696.9	1642.4	1634.6
52.5°	11948.3	6951.1	2343.0	1899.3	1860.4	1946.0	1852.6	1735.8	1611.3	1533.4	1525.7
55°	12687.8	6958.8	2195.1	1767.0	1805.9	1790.3	1751.4	1626.8	1533.4	1440.0	1440.0
57.5°	13481.8	6912.1	2062.7	1689.1	1751.4	1681.3	1650.2	1517.9	1424.5	1354.4	1338.8
60°	14338.0	6826.5	1922.6	1634.6	1704.7	1603.5	1533.4	1424.5	1346.6	1292.1	1292.1
62.5°	14485.9	6414.0	1751.4	1619.1	1650.2	1525.7	1416.7	1331.1	1253.2	1222.1	1222.1
65°	14213.5	5978.1	1556.8	1541.2	1564.6	1432.2	1307.7	1229.9	1167.6	1136.5	1128.7
67.5°	14221.3	5269.7	1401.1	1447.8	1408.9	1323.3	1198.7	1128.7	1050.8	1027.5	1027.5
68°	*13972.2*	*5098.5*	*1346.6*	*1432.2*	*1377.8*	*1292.1*	*1167.6*	*1089.8*	*1019.7*	*1011.9*	*1011.9*
70°	12804.6	4133.3	1152.0	1323.3	1284.3	1183.2	1027.5	988.6	941.9	934.1	941.9
72.5°	11185.5	3051.3	926.3	1113.1	1144.2	918.5	902.9	887.4	832.9	832.9	825.1
75°	8749.1	2226.2	700.6	879.6	848.4	840.7	770.6	762.8	716.1	708.3	692.8
77.5°	3969.8	1136.5	474.8	583.8	677.2	747.3	646.1	622.7	591.6	591.6	583.8
80°	1113.1	583.8	319.1	334.7	412.5	607.1	506.0	459.3	482.6	467.0	404.8
82.5°	342.5	241.3	194.6	210.2	194.6	350.3	373.6	288.0	256.9	272.4	288.0
85°	116.8	109.0	93.4	101.2	85.6	140.1	163.5	109.0	116.8	116.8	101.2
87.5°	62.3	62.3	46.7	38.9	31.1	23.4	15.6	15.6	7.8	7.8	7.8
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: SP1-2407-184-3

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-727-U-5WQ

Data in this report applies to families of products including GSS-SB1A-727-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

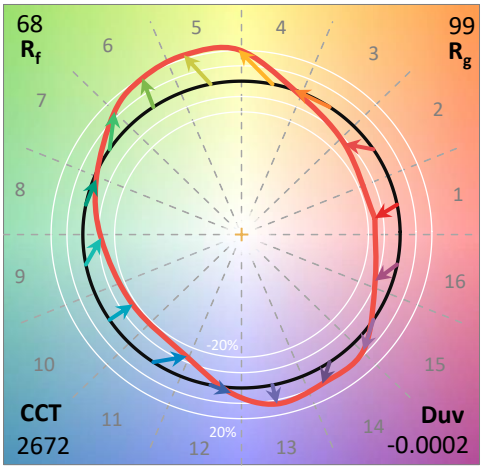
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-3
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-727-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2672
CIE u':	0.2638
CIE v':	0.5276
Duv:	-0.0002
CIE x:	0.4619
CIE y:	0.4106
CIE z:	0.1275
Peak Wavelength (nm):	601
Dominant Wavelength (nm):	584
Purity:	61.88407
Rf:	67.9
Rg:	98.6

CRI (Ra):	71.1
R1:	68.3
R2:	79.8
R3:	91.2
R4:	69.4
R5:	66.5
R6:	72.6
R7:	77.0
R8:	44.1
R9:	-27.8
R10:	54.4
R11:	65.8
R12:	45.6
R13:	69.8
R14:	94.5
R15:	60.1



Test Conditions

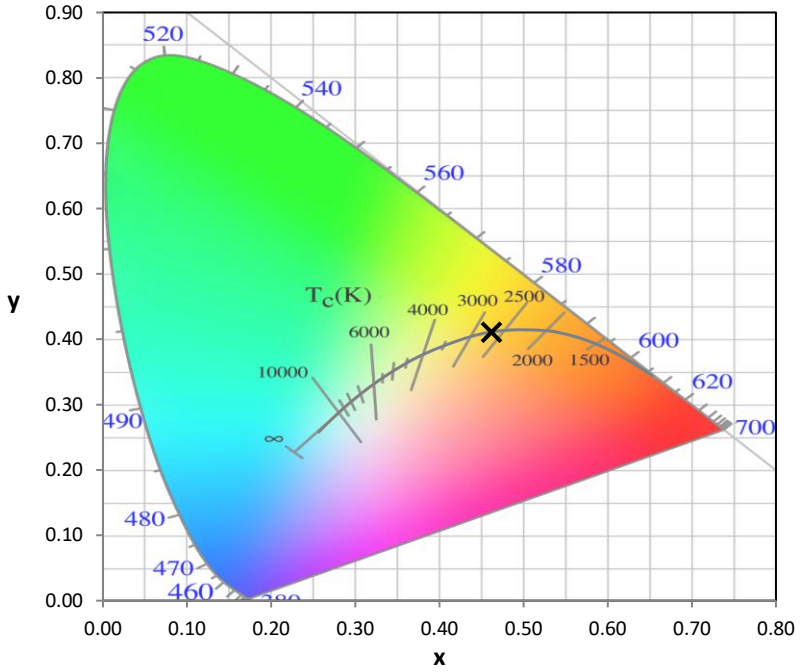
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

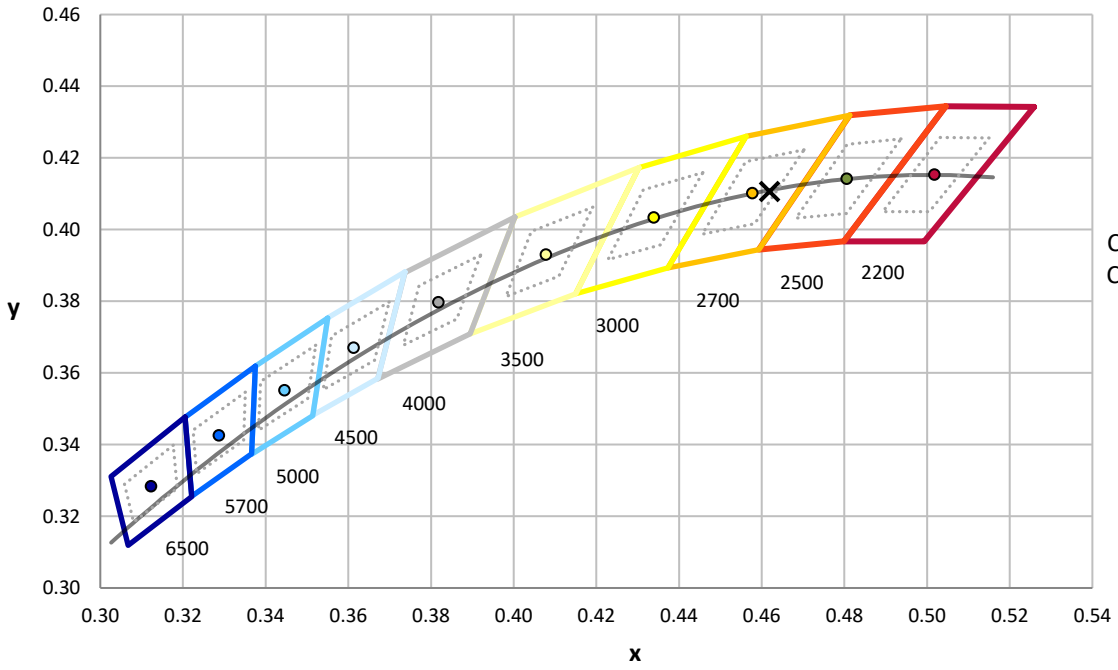
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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CIE 1931 Chromaticity Diagram



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

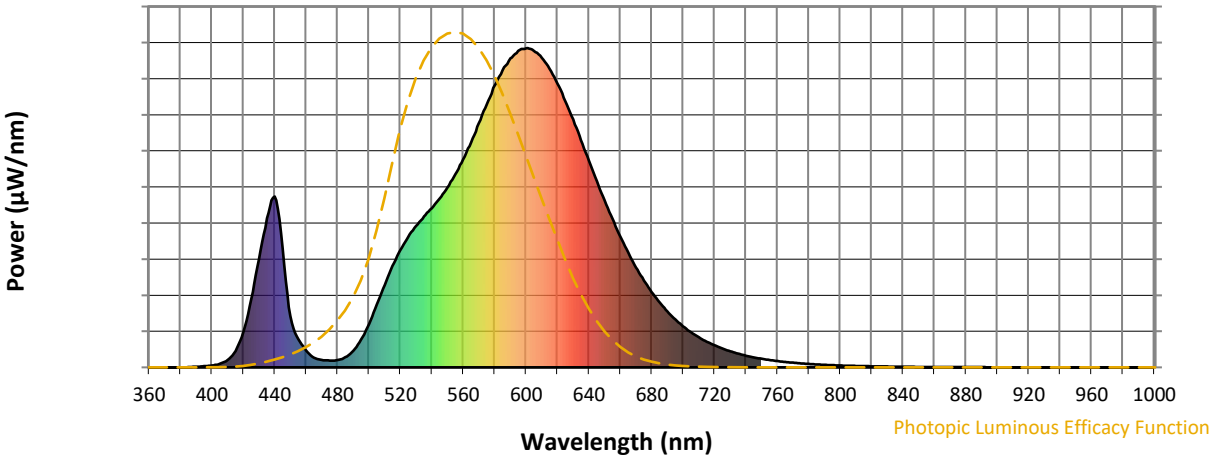


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

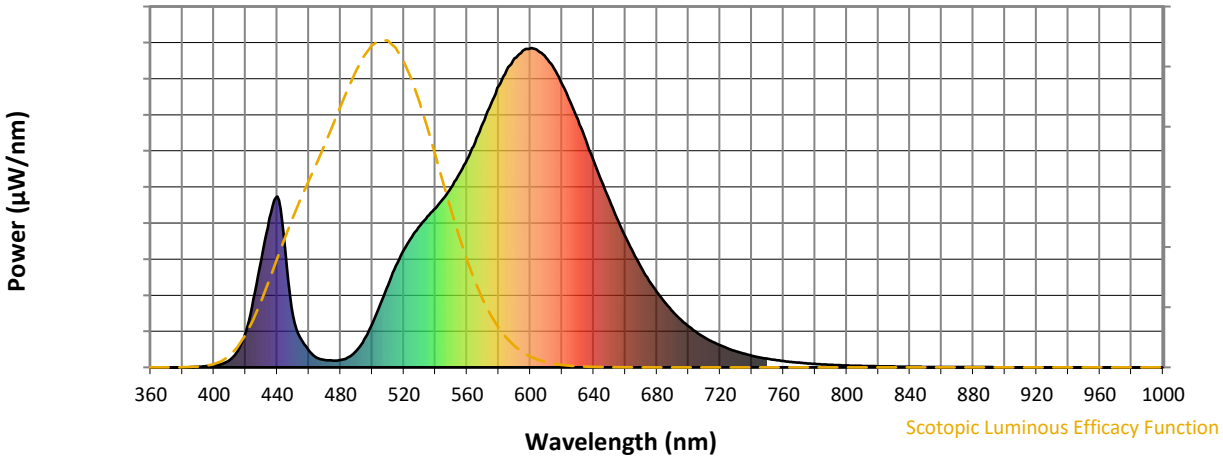


Photopic Lumens: NR

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

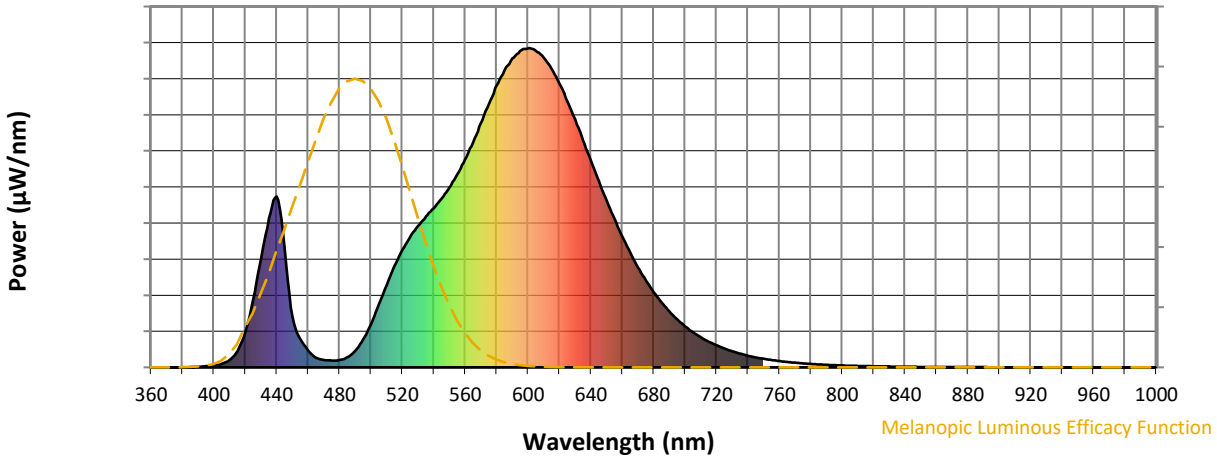


Scotopic Lumens: NR **S/P: 1.02**

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.71**

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

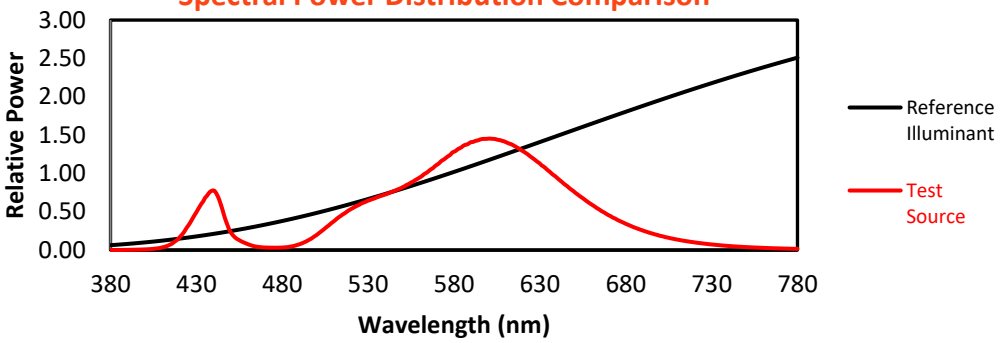
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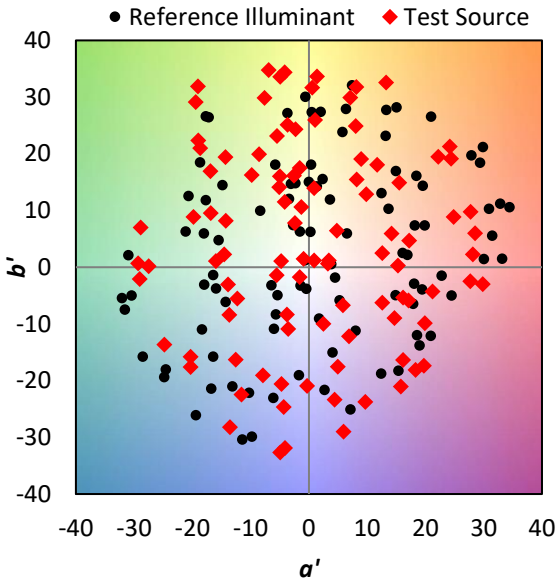
Summary

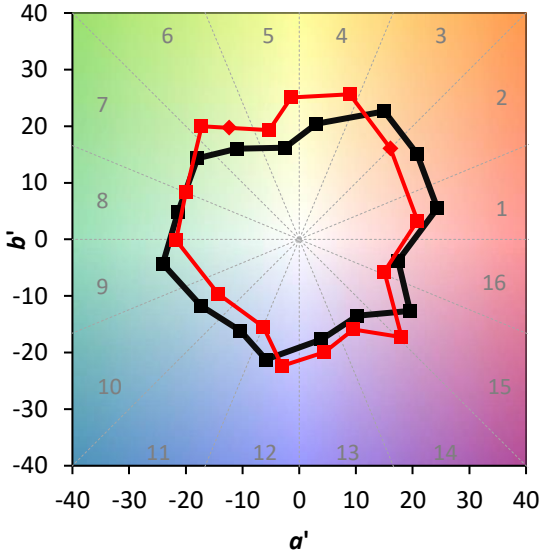
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

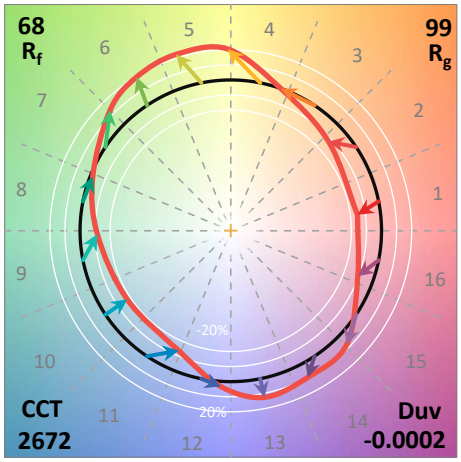
Spectral Power Distribution Comparison

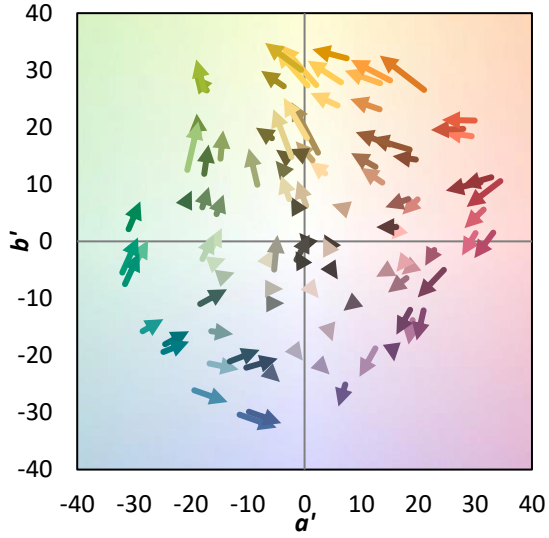


Color Vector Graphics







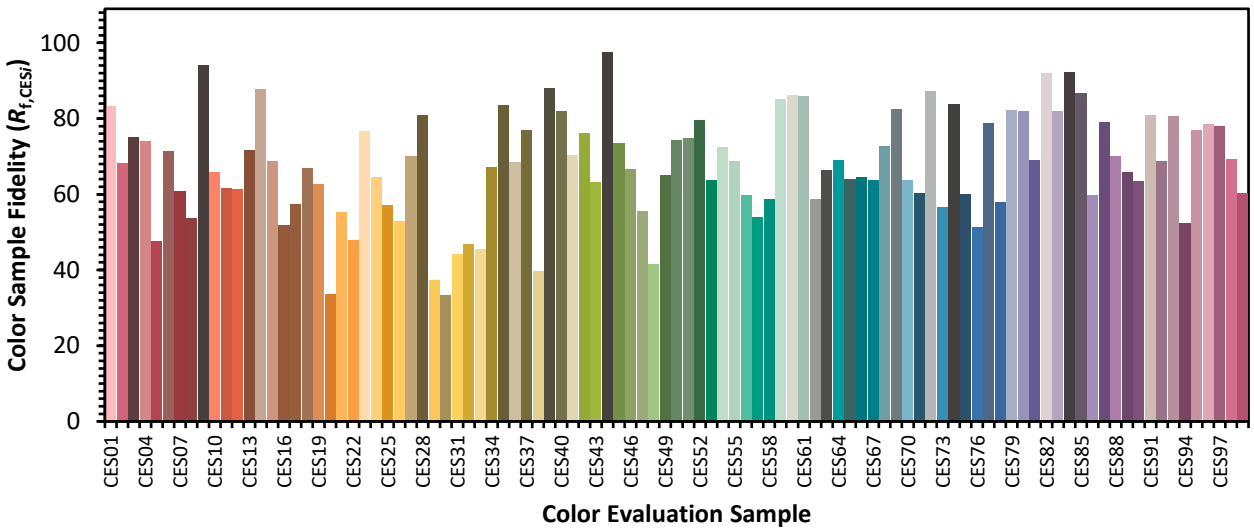


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Individual Sample Fidelity Index ($R_{f,i}$)

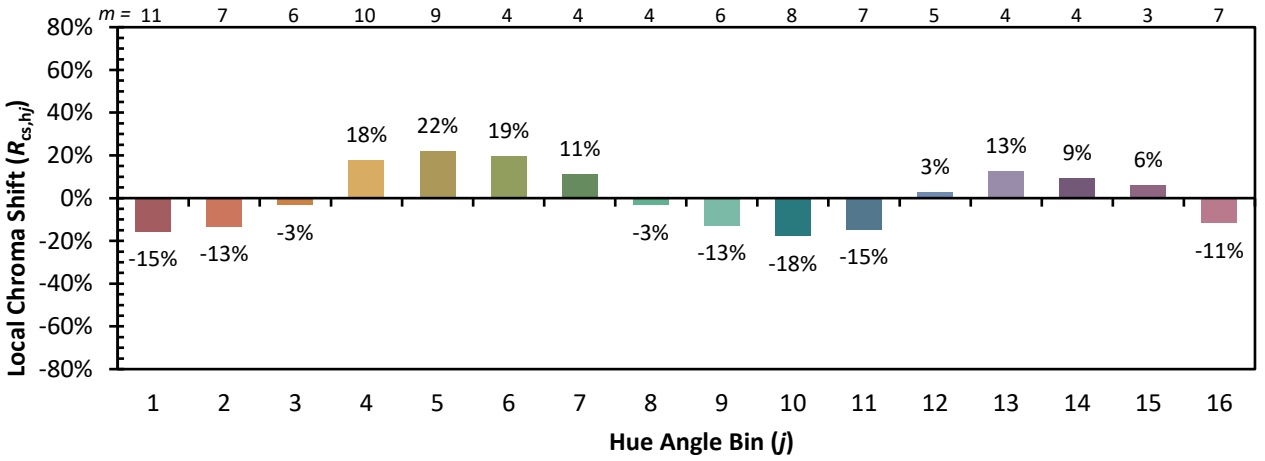
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 92
CES08 = 41	CES33 = 45	CES58 = 59	CES83 = 82
CES09 = 29	CES34 = 67	CES59 = 85	CES84 = 92
CES10 = 77	CES35 = 84	CES60 = 86	CES85 = 87
CES11 = 60	CES36 = 68	CES61 = 86	CES86 = 60
CES12 = 66	CES37 = 77	CES62 = 59	CES87 = 79
CES13 = 44	CES38 = 40	CES63 = 66	CES88 = 70
CES14 = 74	CES39 = 88	CES64 = 69	CES89 = 66
CES15 = 72	CES40 = 82	CES65 = 64	CES90 = 64
CES16 = 48	CES41 = 70	CES66 = 65	CES91 = 81
CES17 = 51	CES42 = 76	CES67 = 64	CES92 = 69
CES18 = 57	CES43 = 63	CES68 = 73	CES93 = 81
CES19 = 73	CES44 = 97	CES69 = 83	CES94 = 53
CES20 = 67	CES45 = 74	CES70 = 64	CES95 = 77
CES21 = 88	CES46 = 67	CES71 = 60	CES96 = 79
CES22 = 80	CES47 = 55	CES72 = 87	CES97 = 78
CES23 = 92	CES48 = 42	CES73 = 57	CES98 = 69
CES24 = 92	CES49 = 65	CES74 = 84	CES99 = 60
CES25 = 73	CES50 = 74	CES75 = 60	

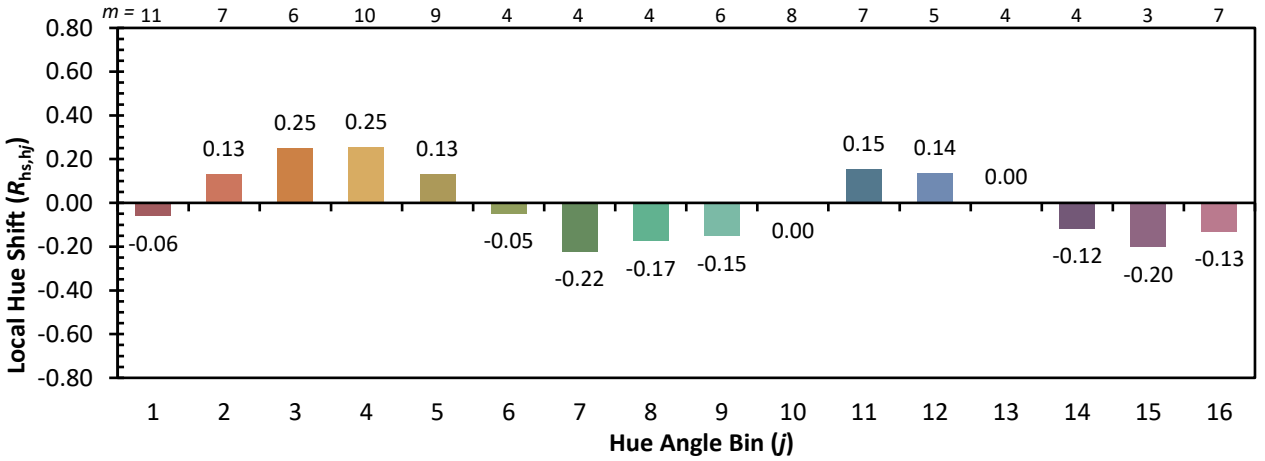


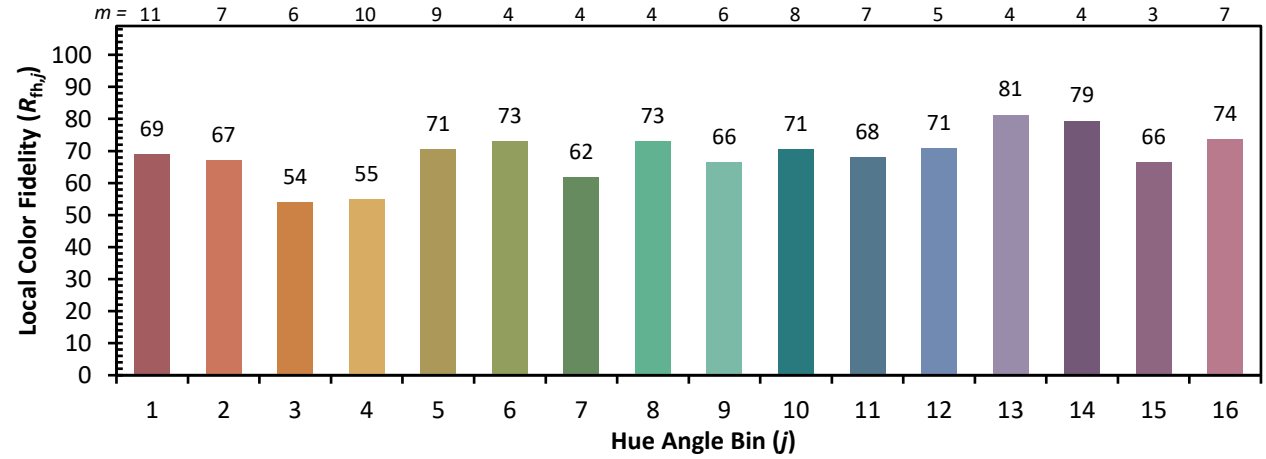
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Color Rendition by Hue-Angle Bin



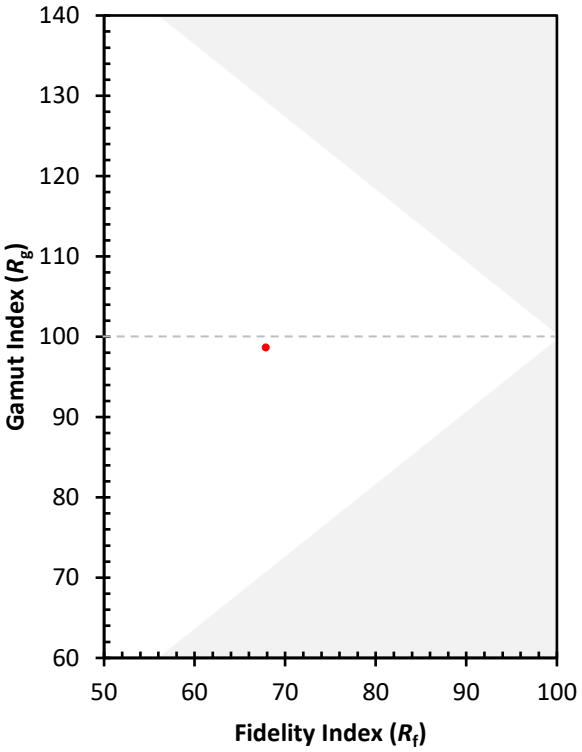


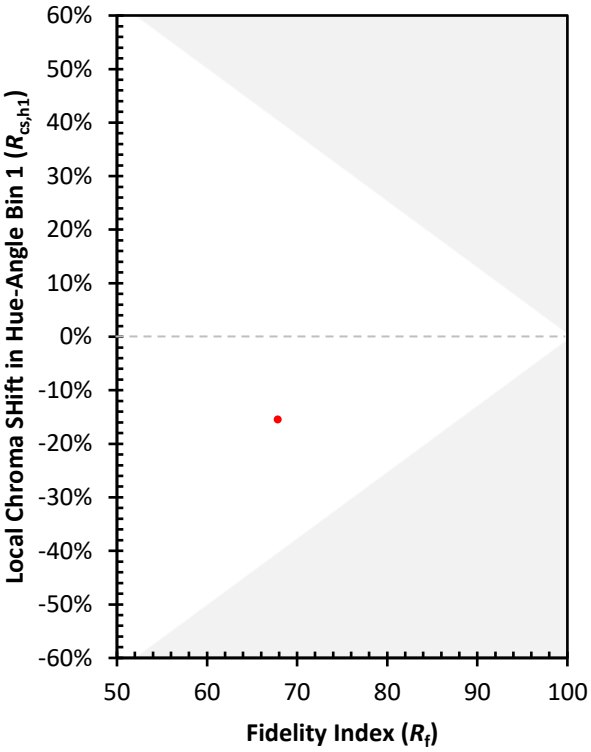


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Measure Comparisons





(END OF REPORT)