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: P1366107

Luminaire Tested: **GSS-SB6A-727-U-T2R-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:	P1366107
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-727-U-T2R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 2700K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(156) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	20426.7 lumens
Efficiency:	N/A
Efficacy:	120.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B1 - U0 - G3

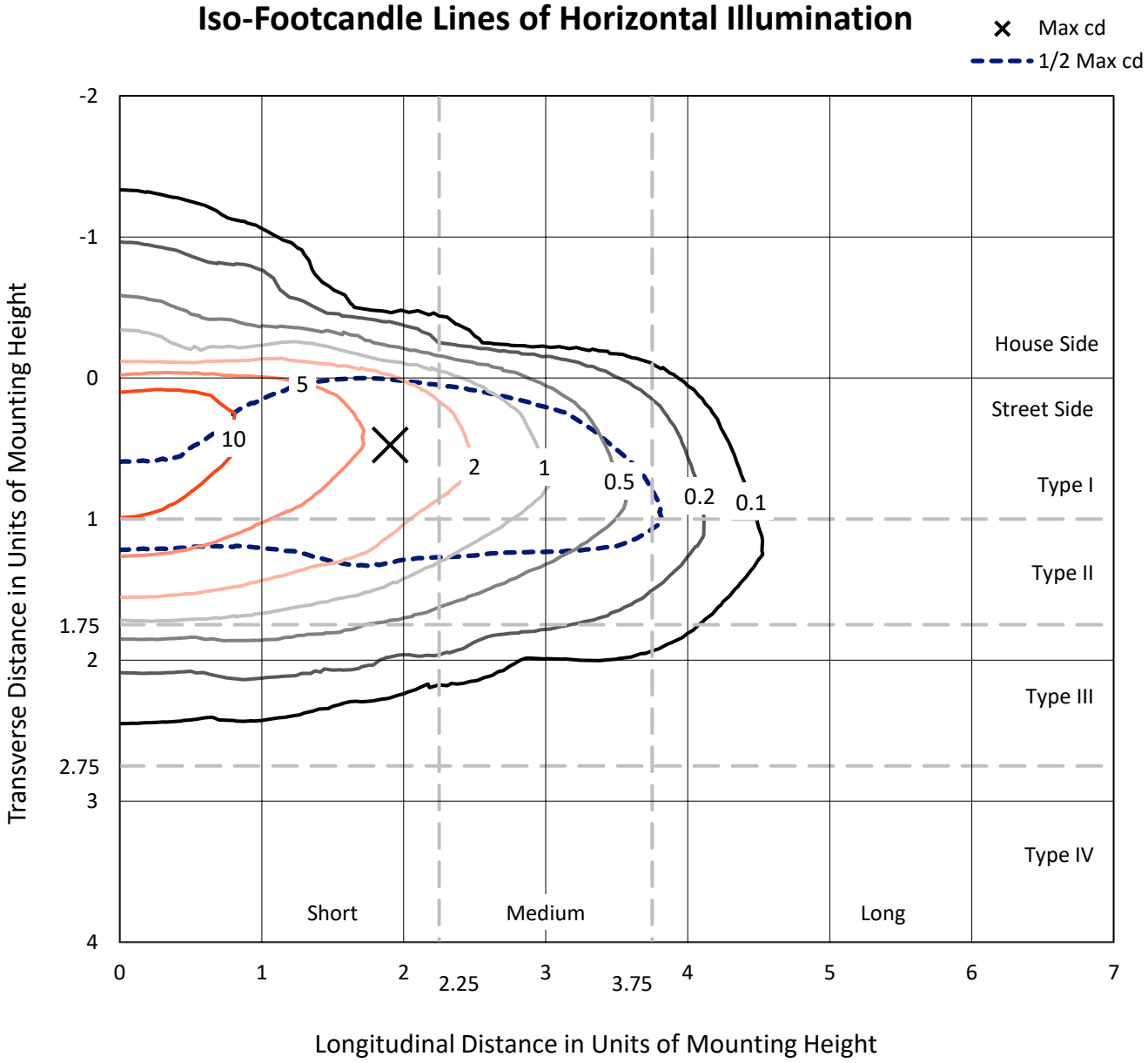
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366107
CATALOG NUMBER: GSS-SB6A-727-U-T2R-HSS

Iso-Footcandle Lines of Horizontal Illumination



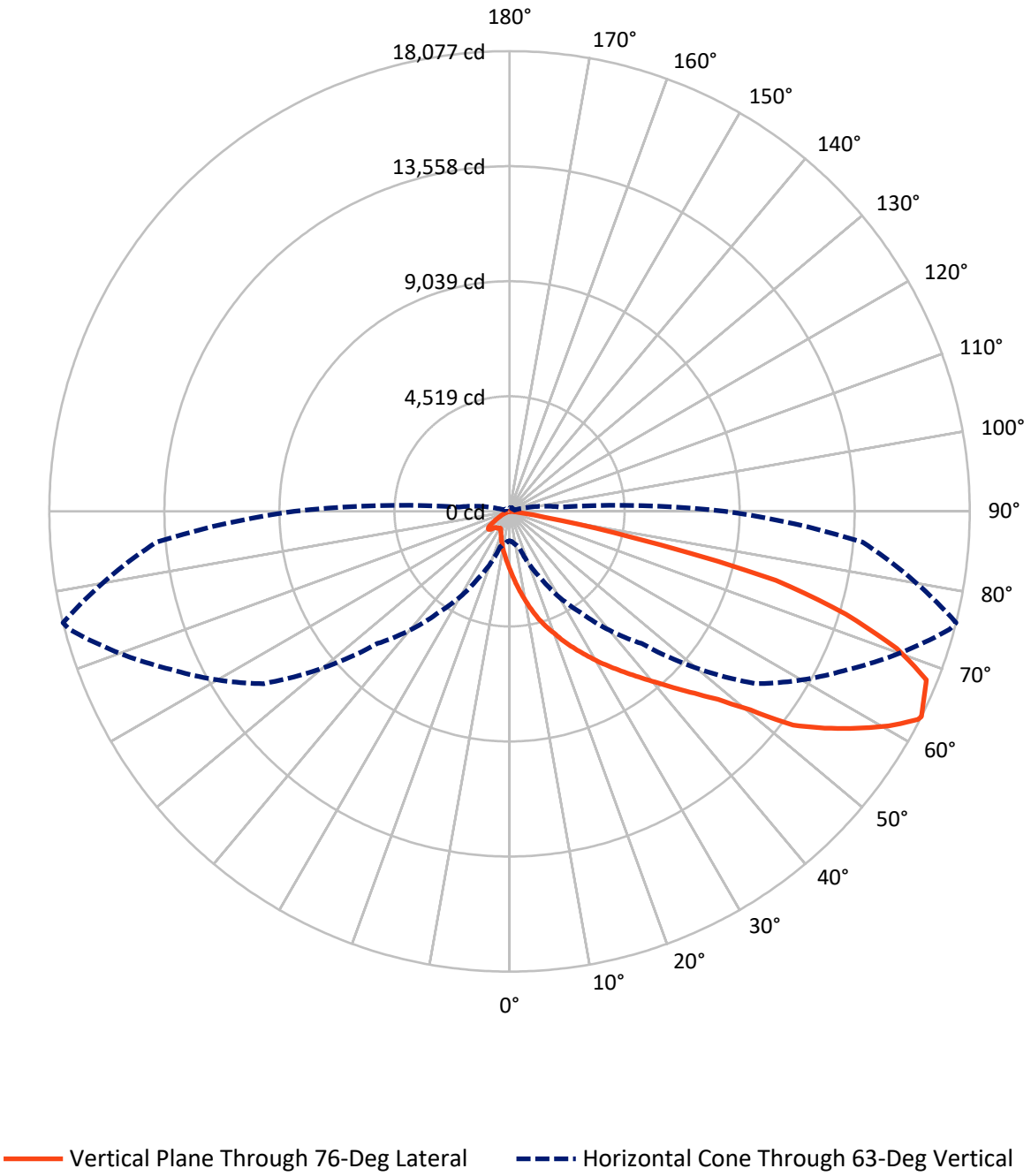
Based on 20 foot mounting height. Maximum calculated value = 14.4 fc
Type II - Short - N/A

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Luminous Intensity Polar Plot



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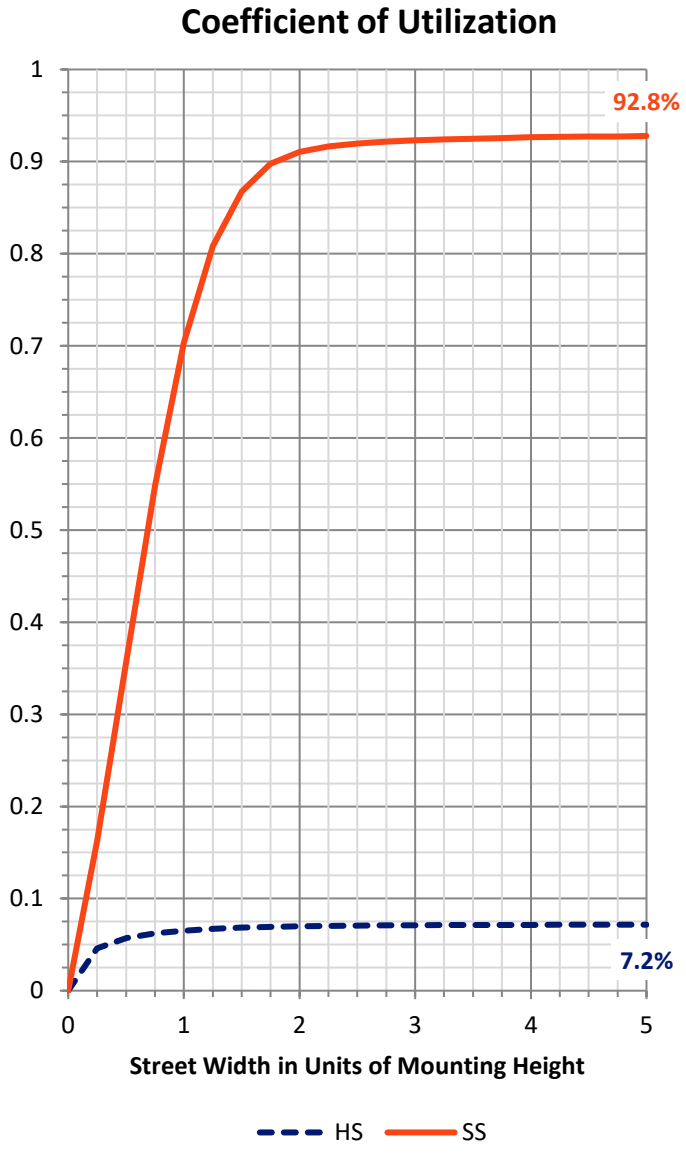
REPORT NUMBER: P1366107
CATALOG NUMBER: GSS-SB6A-727-U-T2R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1471.9	0.0	1471.9
	% Fixture	7.2	0.0	7.2
Street Side	Lumens	18954.7	0.0	18954.7
	% Fixture	92.8	0.0	92.8
Total	Lumens	20426.7	0.0	20426.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	238.3	1.2
10°-20°	852.4	4.2
20°-30°	1661.9	8.1
30°-40°	2919.0	14.3
40°-50°	4270.9	20.9
50°-60°	4955.9	24.3
60°-70°	3905.9	19.1
70°-80°	1552.4	7.6
80°-90°	70.0	0.3
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°	20426.7	100.0
0°-180°	20426.7	100.0



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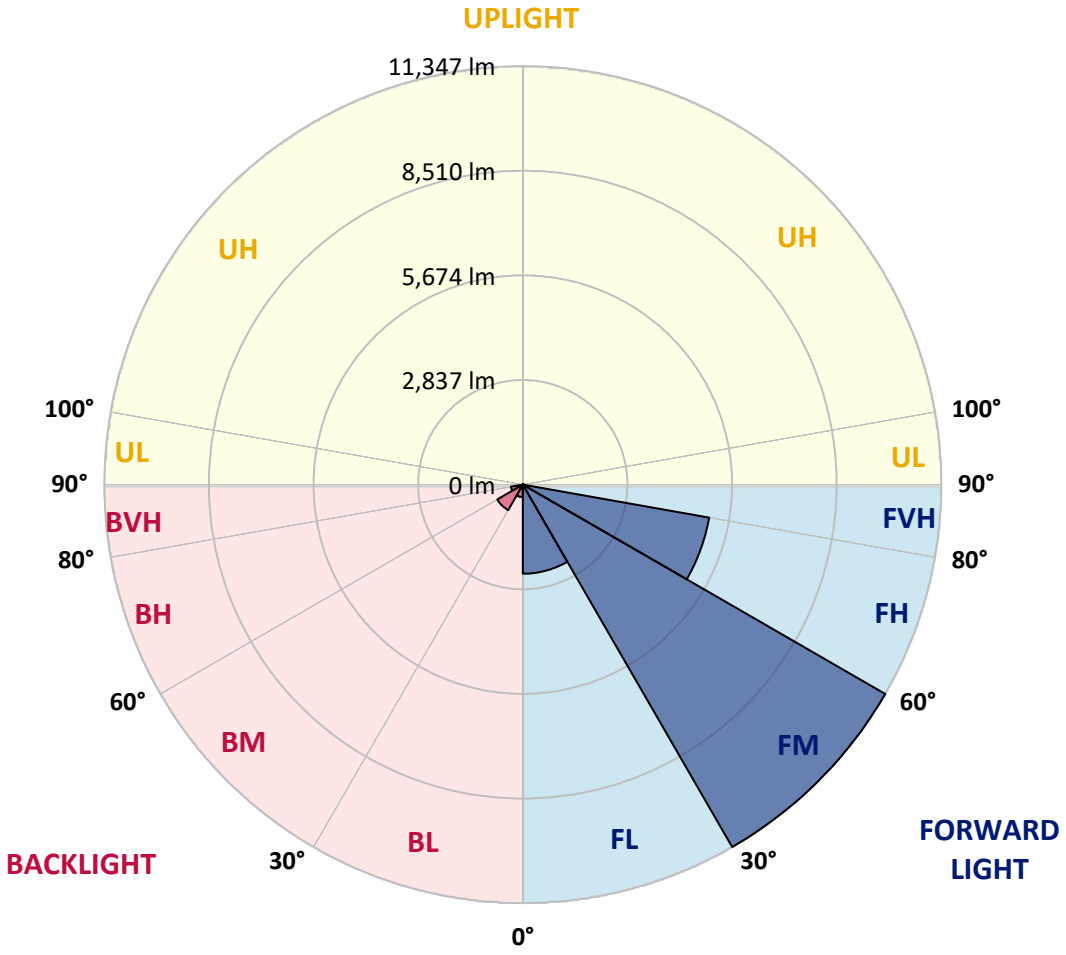
Scaled Data Report

REPORT NUMBER: P1366107
CATALOG NUMBER: GSS-SB6A-727-U-T2R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2415.5	11.8			
FM	(30°-60°)	11347.3	55.6			
FH	(60°-80°)	5130.7	25.1			G3/7500
FVH	(80°-90°)	61.2	0.3			G1/100
BL	(0°-30°)	337.1	1.7	B1/500		
BM	(30°-60°)	798.5	3.9	B1/1000		
BH	(60°-80°)	327.6	1.6	B1/500		G1/500
BVH	(80°-90°)	8.8	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G3
Type II Short



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REPORT NUMBER: P1366107
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	76°	85°
0°	2283.6	2283.6	2283.6	2283.6	2283.6	2283.6	2283.6	2283.6	2283.6	*2283.6*	2283.6
2.5°	3273.5	3256.6	3256.6	3194.7	3104.7	3009.1	2874.1	2722.3	2570.4	*2564.8*	2396.1
5°	4060.9	4038.4	4010.3	3937.2	3819.1	3661.6	3481.6	3217.2	2902.3	*2891.0*	2559.2
7.5°	4572.7	4578.4	4539.0	4505.3	4426.5	4257.8	4027.2	3700.9	3290.4	*3239.7*	2772.9
10°	5034.0	5005.8	5000.2	4994.6	4938.3	4775.2	4555.9	4173.4	3672.8	*3622.2*	3009.1
12.5°	5320.8	5309.6	5348.9	5382.7	5371.4	5303.9	5050.8	4668.4	4077.8	*4015.9*	3245.4
15°	5410.8	5422.1	5517.7	5624.5	5714.5	5737.0	5523.3	5129.6	4460.3	*4420.9*	3515.3
17.5°	5343.3	5360.2	5495.2	5686.4	5905.8	6074.5	5978.9	5562.7	4870.8	*4797.7*	3757.2
20°	5371.4	5388.3	5512.0	5692.0	5978.9	6265.7	6350.1	6023.9	5236.4	*5157.7*	4038.4
22.5°	5843.9	5866.4	5894.5	5894.5	6091.4	6400.7	6592.0	6457.0	5652.7	*5573.9*	4347.8
25°	6878.8	6861.9	6710.1	6462.6	6468.2	6603.2	6811.3	6816.9	6074.5	*5978.9*	4629.0
27.5°	7908.1	7953.1	7756.2	7390.6	7103.8	6974.4	7064.4	7137.5	6479.5	*6383.8*	4944.0
30°	8858.6	8830.5	8622.4	8245.6	7885.6	7587.5	7396.3	7435.6	6912.6	*6839.4*	5258.9
32.5°	9606.7	9618.0	9381.7	8965.5	8571.8	8313.1	7919.3	7756.2	7334.4	*7278.1*	5596.4
35°	10236.7	10202.9	9916.1	9511.1	9145.5	8976.8	8560.5	8105.0	7818.1	*7745.0*	5950.8
37.5°	10838.5	10816.0	10461.6	9921.7	9589.8	9511.1	9274.9	8566.2	8318.7	*8262.4*	6400.7
40°	11243.4	11220.9	10917.2	10388.5	9989.2	9921.7	9910.4	9139.9	8858.6	*8819.3*	6861.9
42.5°	11339.1	11310.9	11097.2	10703.5	10349.1	10276.0	10517.9	9764.2	9533.6	*9466.1*	7401.9
45°	11147.8	11176.0	11029.7	10793.5	10624.7	10540.4	11018.5	10444.8	10225.4	*10186.0*	7981.2
47.5°	10596.6	10607.9	10596.6	10669.7	10703.5	10855.4	11479.7	11181.6	11029.7	*11035.3*	8723.7
50°	9595.5	9578.6	9752.9	10157.9	10557.3	11080.3	12075.9	12143.4	12289.6	*12255.9*	9831.7
52.5°	7638.1	7666.2	8419.9	9162.4	10135.4	11057.8	12525.8	13347.0	13943.2	*13943.2*	11029.7
55°	6158.9	6181.4	6676.3	7930.6	9280.5	10816.0	12773.3	13965.7	15034.4	*15028.8*	11884.6
57.5°	5034.0	5073.3	5467.0	6457.0	8003.7	10118.5	12874.6	14449.4	15973.7	*16074.9*	12762.1
60°	2817.9	3037.2	3819.1	5118.3	6592.0	9033.0	12717.1	14860.0	16997.3	*17115.5*	13656.4
62.5°	1276.8	1304.9	1659.2	3161.0	5135.2	7649.4	11985.9	14758.8	17919.8	*18009.8*	13948.8
63°	*1158.7*	*1203.7*	*1439.9*	*2891.0*	*4842.7*	*7340.0*	*11800.3*	*14685.7*	*17902.9*	*18077.3*	*13926.3*
65°	911.2	939.3	1001.2	1867.3	3245.4	6023.9	10551.6	13482.0	17666.7	*17874.8*	13431.4
67.5°	748.1	748.1	798.7	1164.3	1794.2	4145.3	7823.7	11772.2	17419.2	*17661.0*	12801.4
70°	635.6	635.6	669.3	821.2	1068.7	2002.3	5630.2	10073.5	15945.6	*16142.4*	11142.2
72.5°	461.2	483.7	534.3	641.2	736.8	1130.5	2891.0	7733.7	13645.1	*13819.5*	9348.0
75°	376.8	388.1	433.1	489.3	506.2	680.6	1018.0	5759.5	10737.2	*10804.7*	6485.1
77.5°	196.9	213.7	354.3	399.3	388.1	416.2	495.0	3138.5	5219.6	*4865.2*	2103.6
80°	84.4	84.4	253.1	258.7	275.6	196.9	236.2	719.9	1496.1	*1394.9*	427.5
82.5°	22.5	28.1	202.5	180.0	185.6	90.0	101.2	230.6	382.5	*360.0*	123.7
85°	11.2	16.9	50.6	45.0	56.2	33.7	45.0	90.0	67.5	*67.5*	50.6
87.5°	0.0	0.0	5.6	5.6	5.6	11.2	16.9	28.1	33.7	*33.7*	33.7
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0

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Scaled Data Report

REPORT NUMBER: P1366107
CATALOG NUMBER: GSS-SB6A-727-U-T2R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2283.6	2283.6	2283.6	2283.6	2283.6	2283.6	2283.6	2283.6	2283.6	2283.6	2283.6
2.5°	2306.1	2210.4	2036.1	1878.6	1721.1	1574.9	1456.8	1400.5	1321.8	1333.0	1321.8
5°	2367.9	2176.7	1811.1	1484.9	1243.0	1051.8	928.0	860.6	804.3	793.1	804.3
7.5°	2463.5	2165.4	1619.9	1186.8	911.2	787.4	736.8	714.3	697.4	691.8	697.4
10°	2587.3	2171.1	1445.5	961.8	770.6	714.3	680.6	658.1	641.2	641.2	635.6
12.5°	2722.3	2176.7	1271.1	815.6	703.1	663.7	629.9	607.4	590.6	585.0	585.0
15°	2851.6	2176.7	1124.9	731.2	658.1	618.7	590.6	562.5	545.6	534.3	540.0
17.5°	2981.0	2165.4	984.3	680.6	618.7	579.3	545.6	517.5	500.6	489.3	489.3
20°	3127.2	2154.2	860.6	635.6	579.3	540.0	500.6	478.1	461.2	450.0	450.0
22.5°	3279.1	2131.7	764.9	590.6	534.3	495.0	461.2	433.1	416.2	405.0	405.0
25°	3425.3	2109.2	680.6	551.2	500.6	455.6	421.8	393.7	371.2	365.6	365.6
27.5°	3582.8	2081.1	618.7	511.8	461.2	421.8	382.5	354.3	337.5	331.8	331.8
30°	3774.1	2098.0	596.2	472.5	427.5	388.1	354.3	326.2	309.3	309.3	309.3
32.5°	3954.0	2109.2	624.3	455.6	393.7	354.3	320.6	298.1	286.9	286.9	286.9
35°	4156.5	2131.7	652.4	472.5	371.2	326.2	298.1	281.2	264.4	264.4	264.4
37.5°	4392.8	2137.3	674.9	495.0	365.6	303.7	286.9	264.4	253.1	253.1	253.1
40°	4797.7	2227.3	674.9	511.8	365.6	281.2	258.7	241.9	230.6	230.6	230.6
42.5°	5298.3	2508.5	663.7	517.5	371.2	275.6	241.9	230.6	219.4	219.4	219.4
45°	5827.0	2834.8	736.8	489.3	371.2	275.6	225.0	225.0	208.1	208.1	208.1
47.5°	6445.7	3161.0	809.9	444.3	376.8	275.6	219.4	202.5	196.9	196.9	196.9
50°	7250.0	3374.7	832.4	393.7	365.6	275.6	208.1	196.9	185.6	191.2	191.2
52.5°	7874.3	3369.1	804.3	343.1	343.1	270.0	196.9	191.2	185.6	185.6	185.6
55°	8391.8	3279.1	658.1	292.5	303.7	230.6	191.2	191.2	180.0	180.0	180.0
57.5°	8796.8	2997.9	472.5	247.5	253.1	191.2	185.6	185.6	180.0	174.4	174.4
60°	8982.4	2542.3	326.2	213.7	208.1	174.4	174.4	174.4	168.7	163.1	163.1
62.5°	8650.5	2081.1	236.2	185.6	168.7	157.5	163.1	163.1	151.9	140.6	135.0
63°	*8464.9*	*1985.5*	*225.0*	*180.0*	*163.1*	*157.5*	*163.1*	*163.1*	*151.9*	*135.0*	*129.4*
65°	7851.9	1603.0	196.9	163.1	146.2	140.6	151.9	146.2	129.4	101.2	101.2
67.5°	7025.0	1063.0	168.7	146.2	129.4	123.7	129.4	129.4	112.5	90.0	84.4
70°	5990.1	669.3	140.6	118.1	106.9	95.6	101.2	112.5	95.6	73.1	67.5
72.5°	4915.8	466.8	112.5	95.6	84.4	67.5	84.4	95.6	78.7	56.2	56.2
75°	3312.9	298.1	90.0	73.1	61.9	56.2	67.5	73.1	61.9	39.4	39.4
77.5°	1046.2	151.9	73.1	56.2	45.0	39.4	45.0	50.6	33.7	22.5	22.5
80°	230.6	90.0	50.6	39.4	33.7	28.1	28.1	16.9	11.2	11.2	5.6
82.5°	84.4	56.2	39.4	28.1	22.5	16.9	11.2	11.2	5.6	0.0	0.0
85°	45.0	33.7	22.5	16.9	16.9	11.2	11.2	5.6	0.0	0.0	0.0
87.5°	28.1	22.5	16.9	16.9	11.2	11.2	5.6	5.6	0.0	0.0	0.0
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

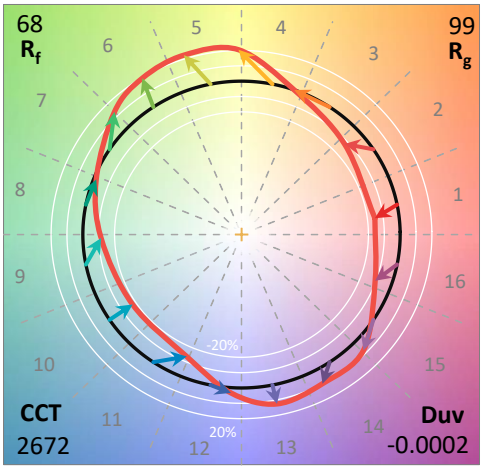
Test Information

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

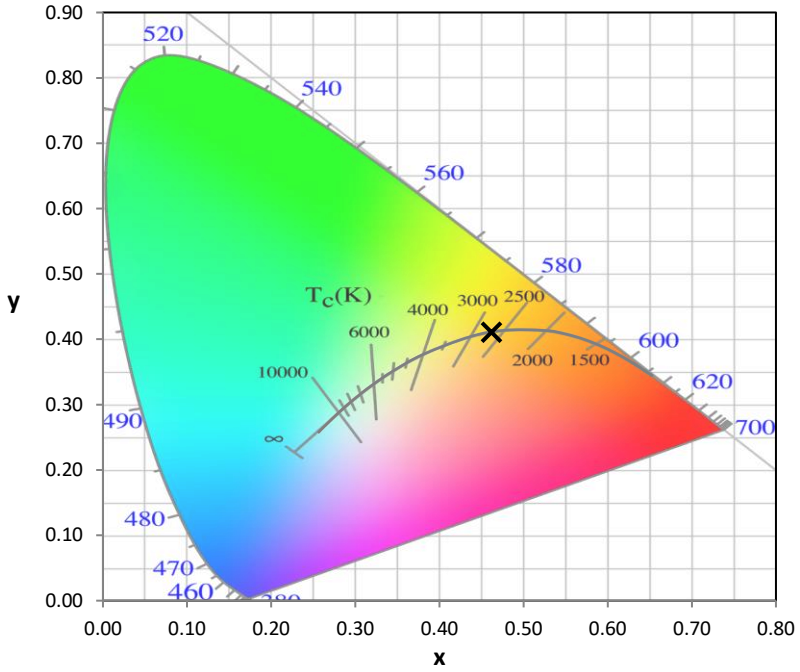
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

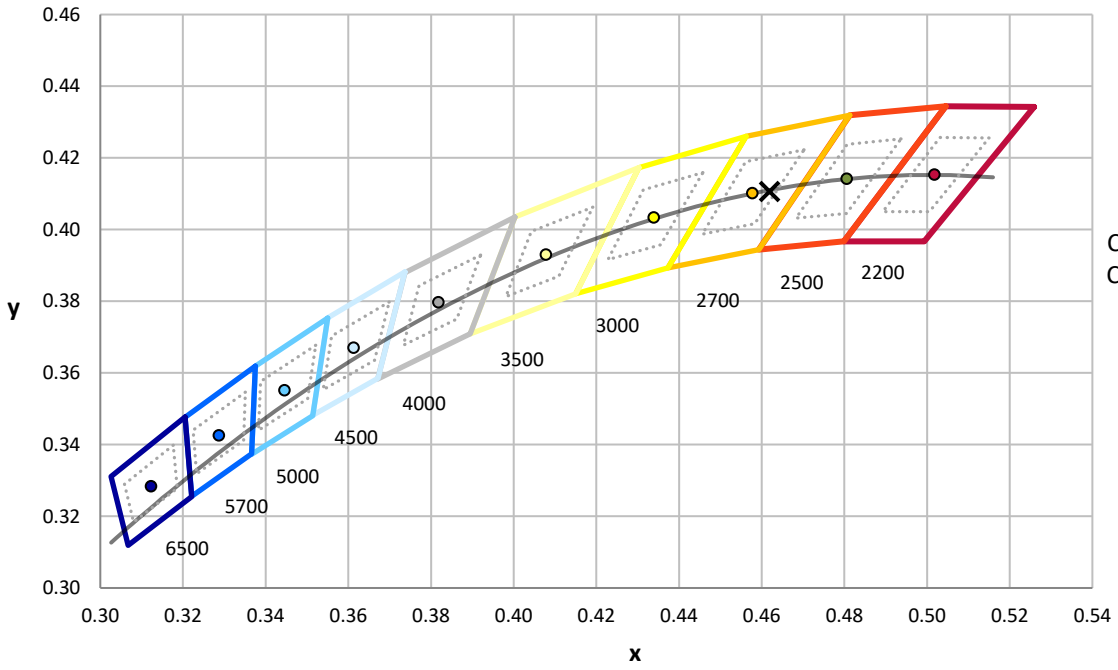
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-3

CIE 1931 Chromaticity Diagram



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

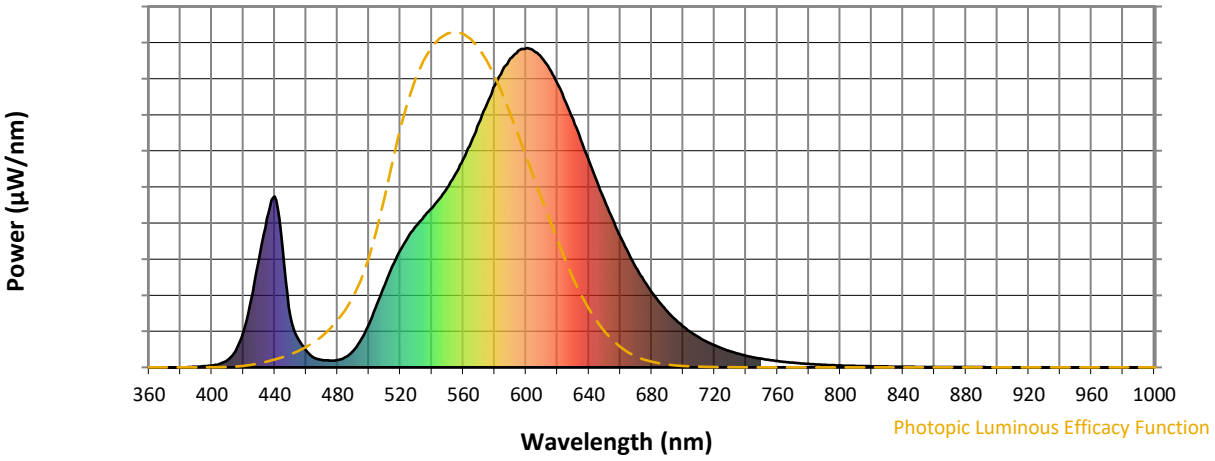


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

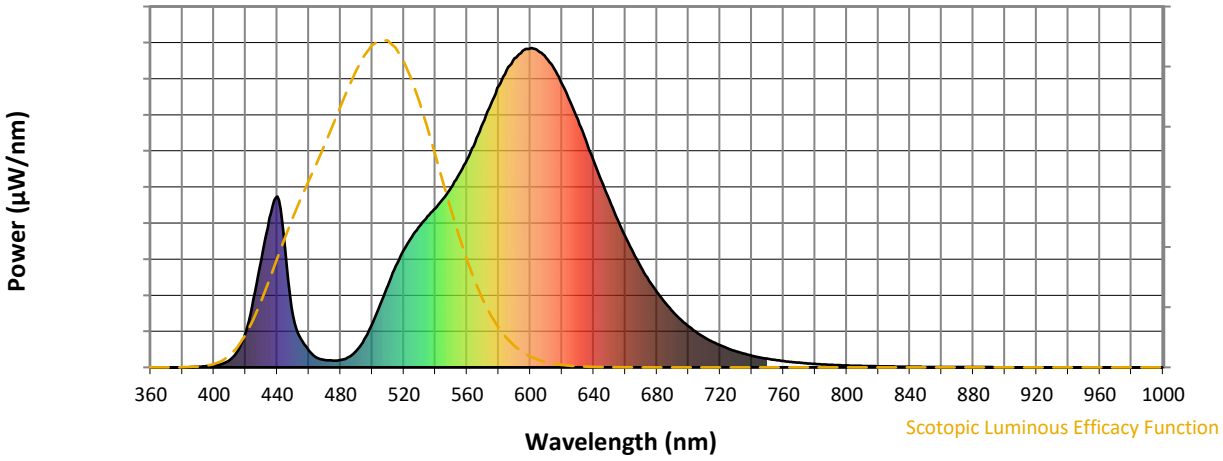


Photopic Lumens: NR

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

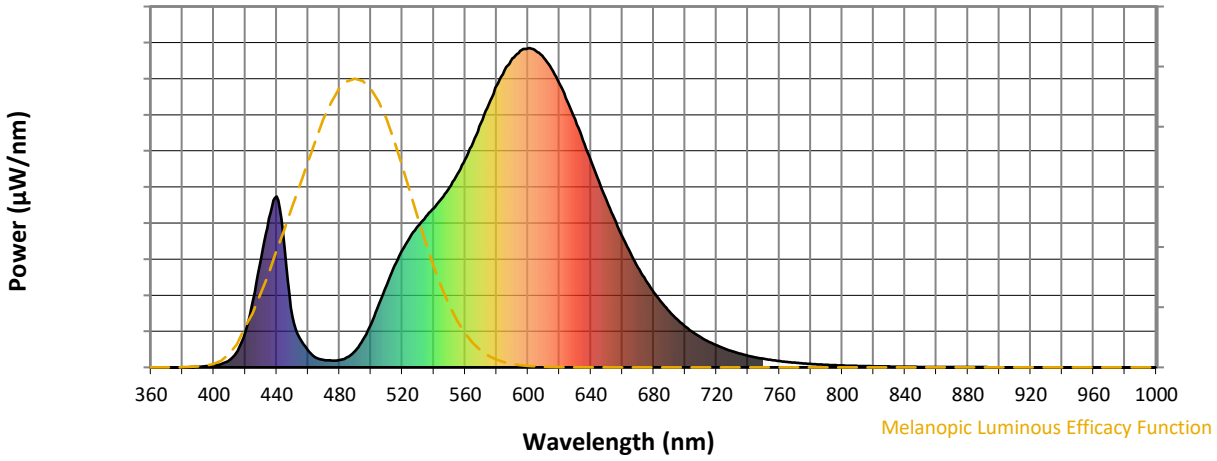


Scotopic Lumens: NR **S/P: 1.02**

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			

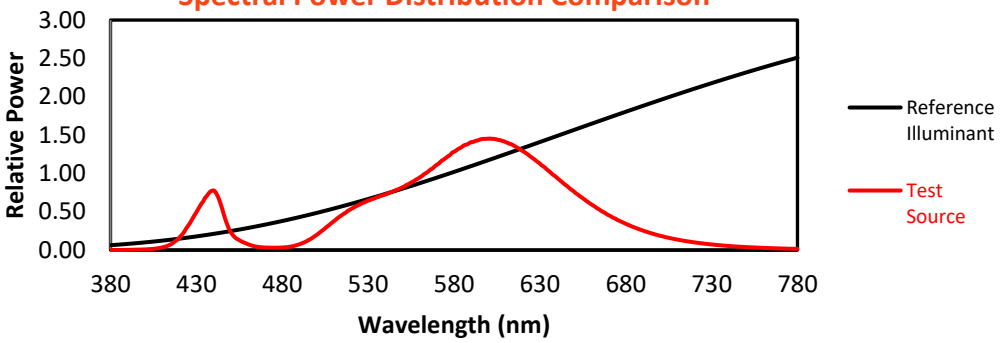
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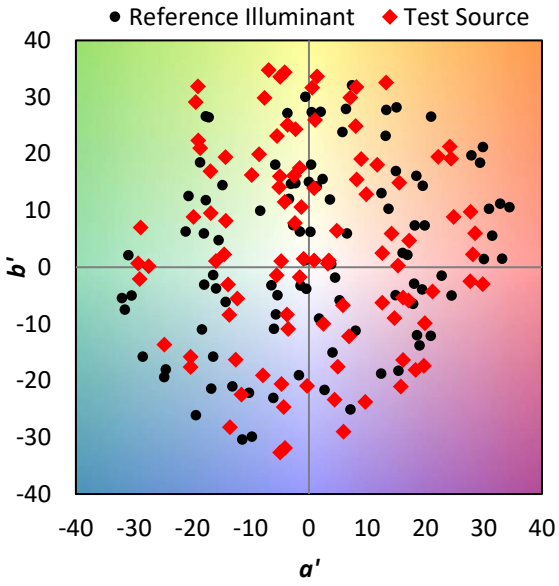
Summary

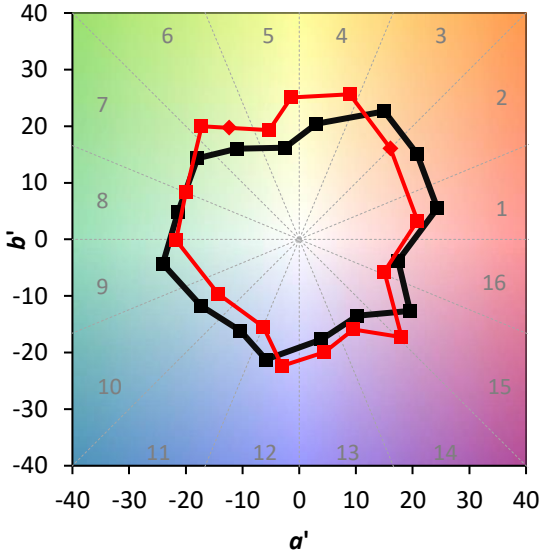
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

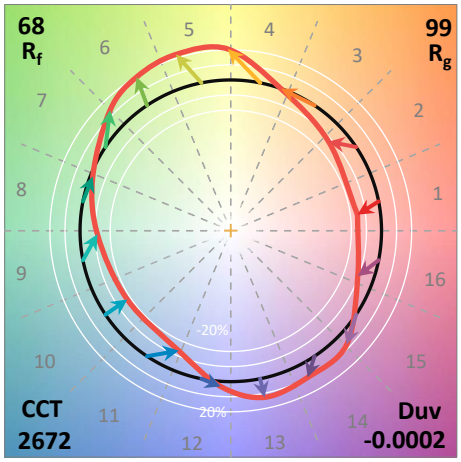
Spectral Power Distribution Comparison

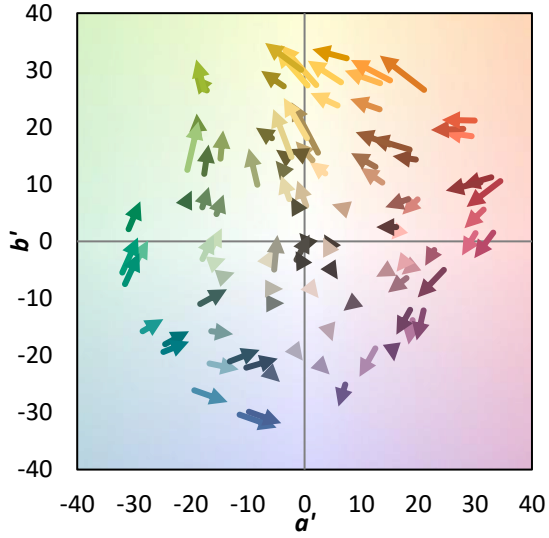


Color Vector Graphics







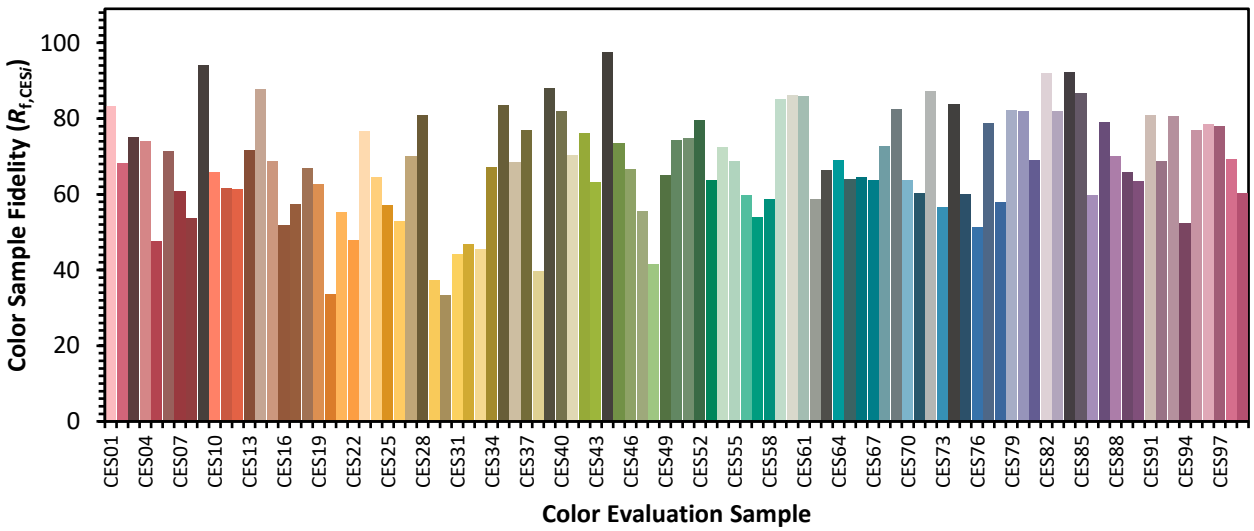


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Individual Sample Fidelity Index ($R_{f,i}$)

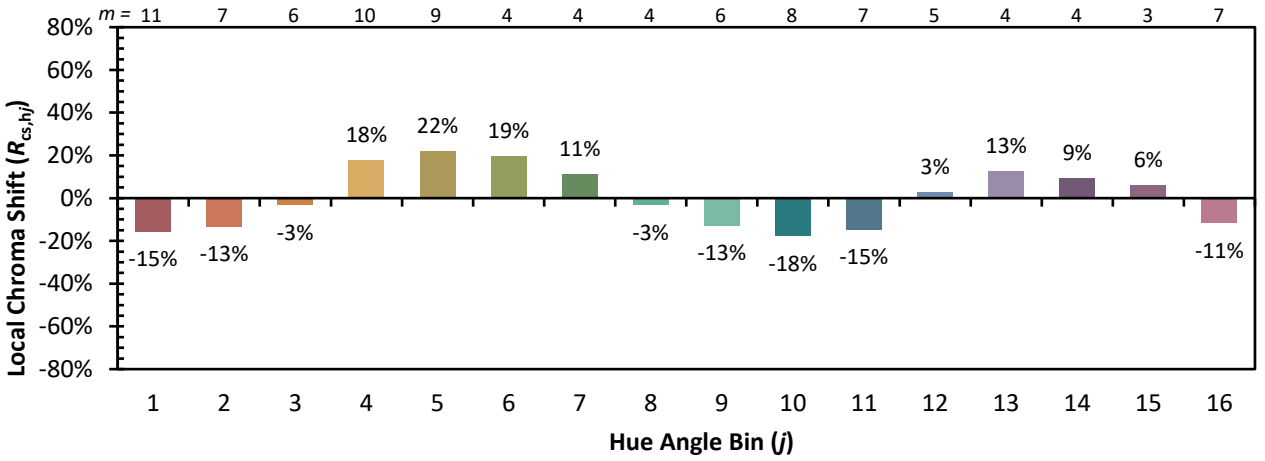
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 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	

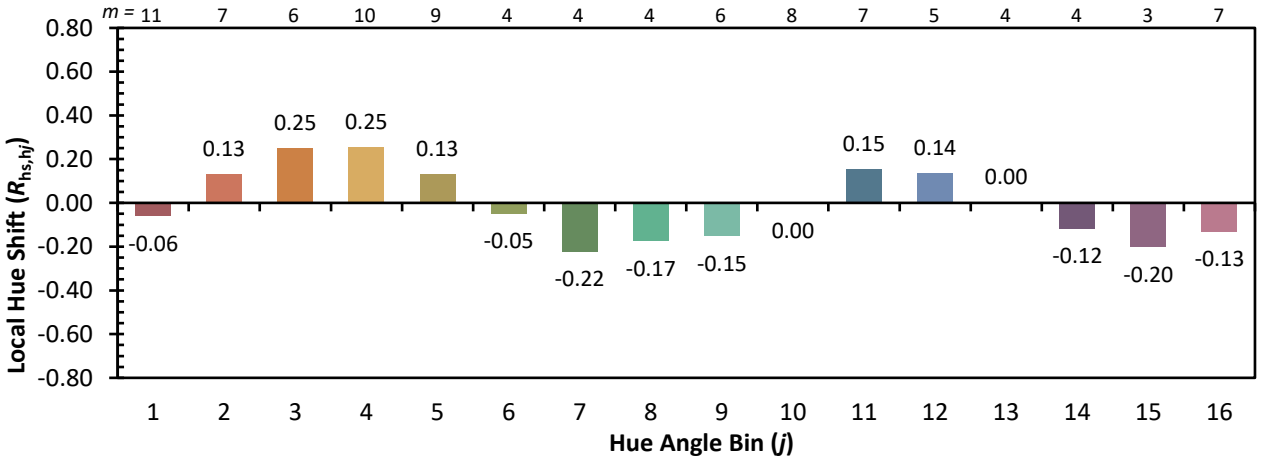


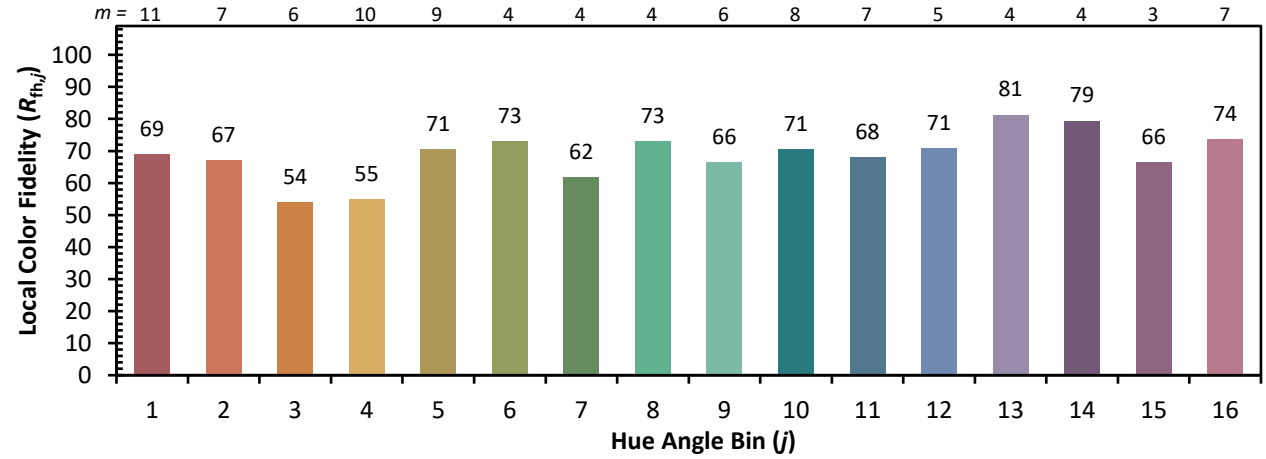
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Color Rendition by Hue-Angle Bin



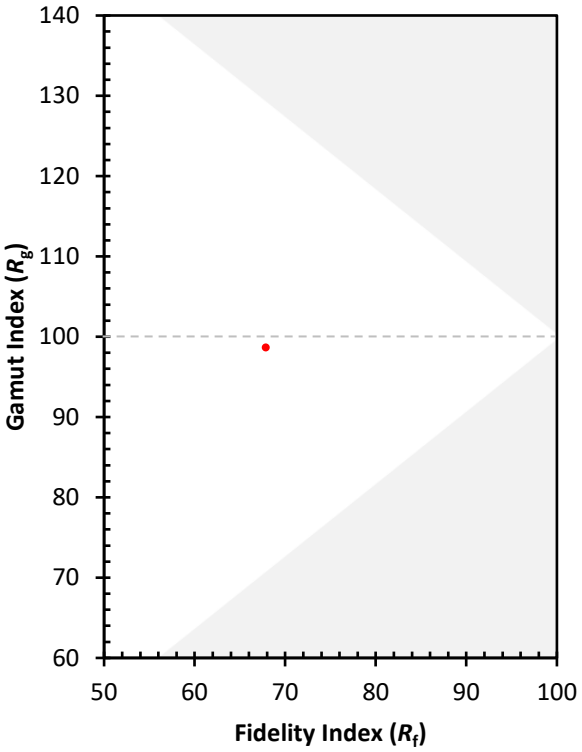


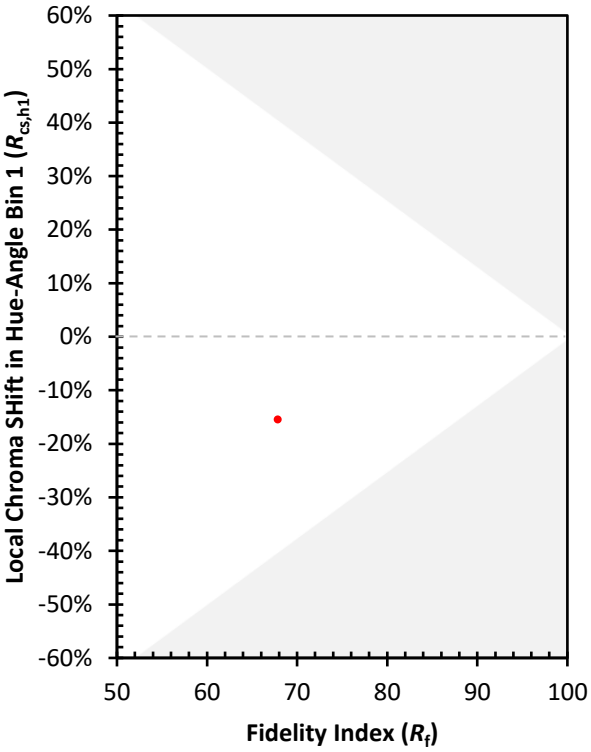


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Measure Comparisons





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