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: P1363803

Luminaire Tested: **GSS-SB6A-727-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:	P1363803
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-SL3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 2700K FIXTURE w/ TYPE III SPILL CONTROL 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:	17272 lumens
Efficiency:	N/A
Efficacy:	101.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G3

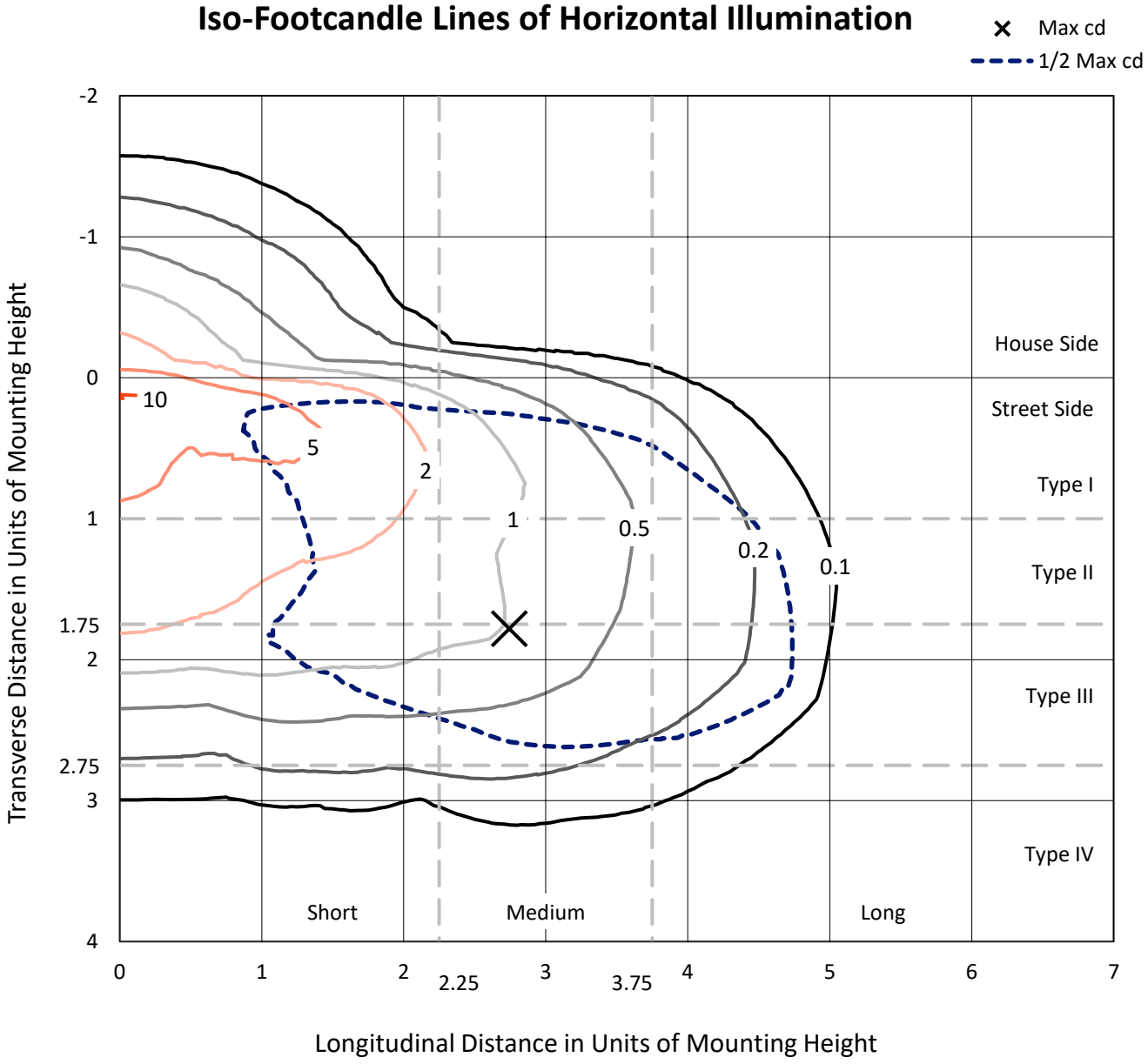
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363803
CATALOG NUMBER: GSS-SB6A-727-U-SL3-HSS

Iso-Footcandle Lines of Horizontal Illumination



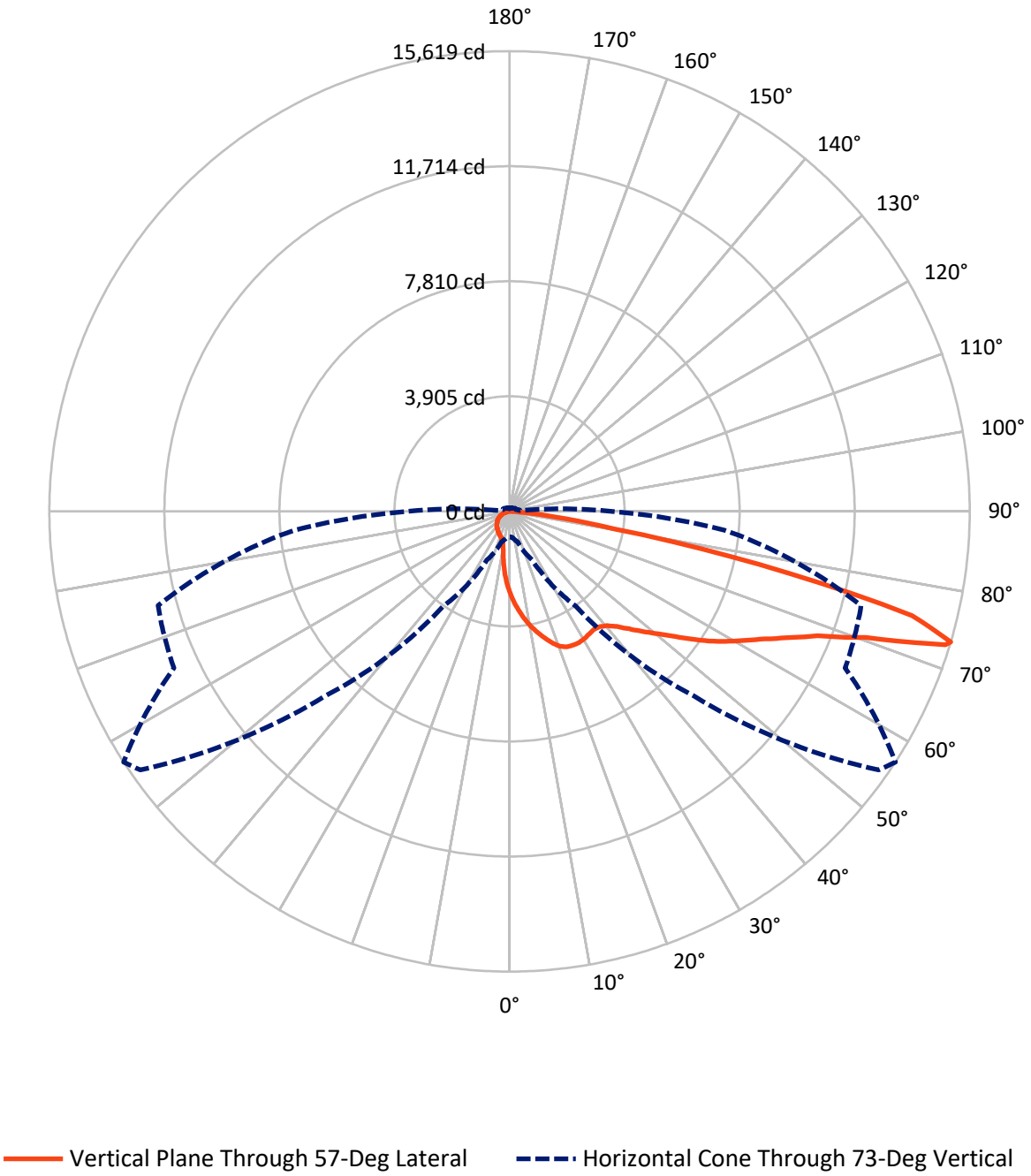
Based on 20 foot mounting height. Maximum calculated value = 10.2 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363803
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Luminous Intensity Polar Plot



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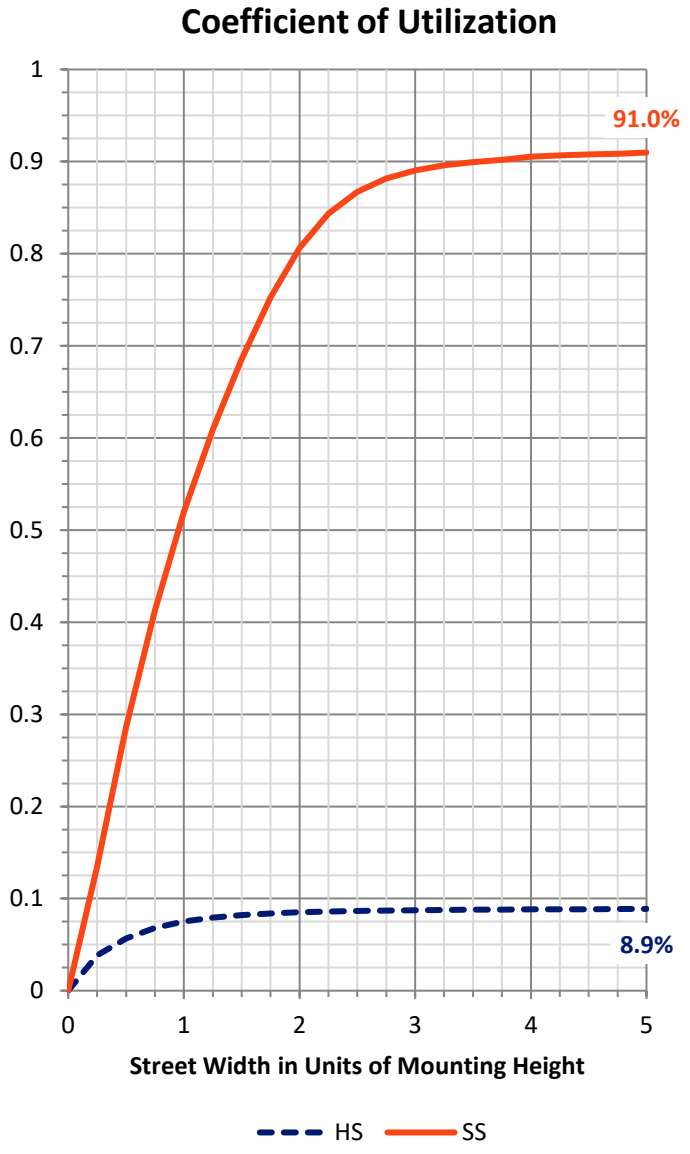
REPORT NUMBER: P1363803
CATALOG NUMBER: GSS-SB6A-727-U-SL3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1547.1	0.0	1547.1
	% Fixture	9.0	0.0	9.0
Street Side	Lumens	15724.9	0.0	15724.9
	% Fixture	91.0	0.0	91.0
Total	Lumens	17272.0	0.0	17272.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	257.6	1.5
10°-20°	738.7	4.3
20°-30°	1121.2	6.5
30°-40°	1623.7	9.4
40°-50°	2424.9	14.0
50°-60°	3511.0	20.3
60°-70°	4253.5	24.6
70°-80°	3072.0	17.8
80°-90°	269.4	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°	17272.0	100.0
0°-180°	17272.0	100.0



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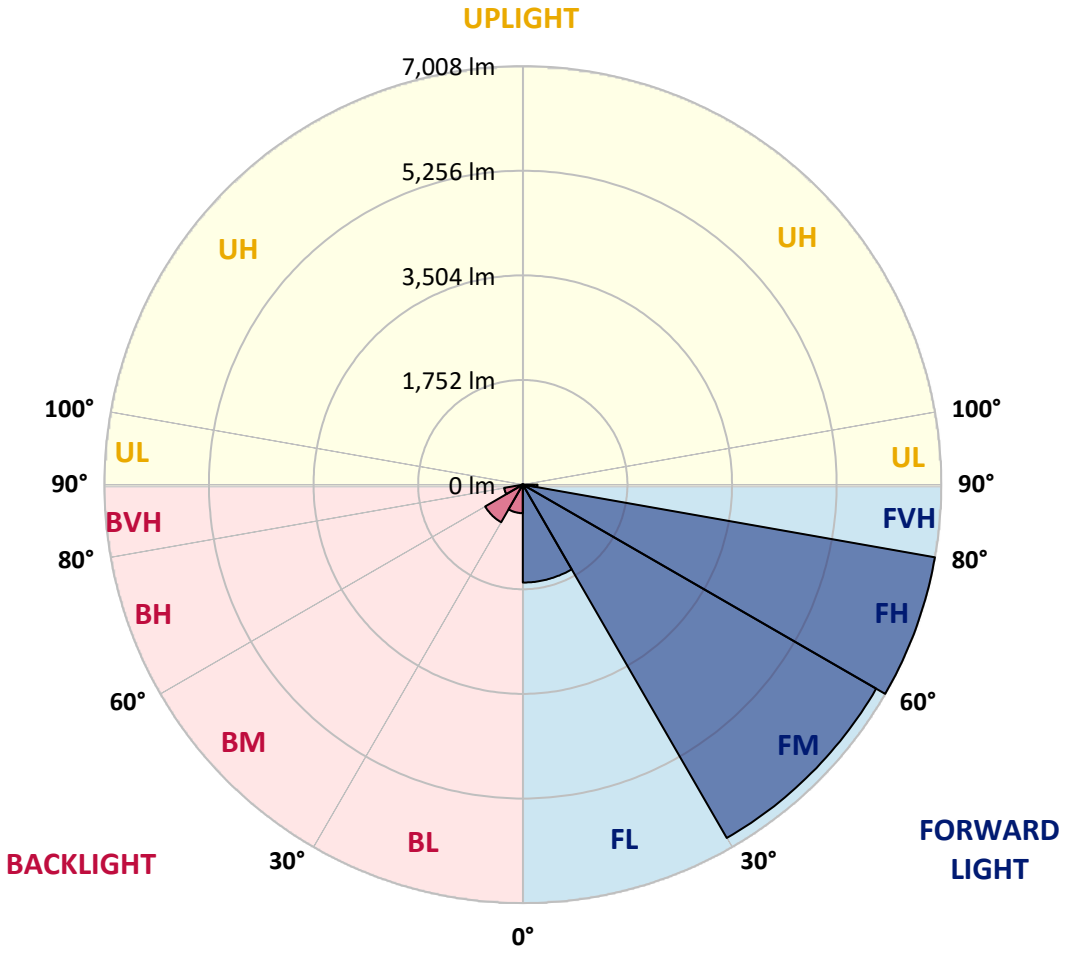
Scaled Data Report

REPORT NUMBER: P1363803
CATALOG NUMBER: GSS-SB6A-727-U-SL3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1639.2	9.5			
FM	(30°-60°)	6832.0	39.6			
FH	(60°-80°)	7007.7	40.6			G3/7500
FVH	(80°-90°)	246.0	1.4			G3/500
BL	(0°-30°)	478.2	2.8	B1/500		
BM	(30°-60°)	727.7	4.2	B1/1000		
BH	(60°-80°)	317.8	1.8	B1/500		G1/500
BVH	(80°-90°)	23.4	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G3
Type III Medium



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REPORT NUMBER: P1363803
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	57°	65°	75°	85°
0°	2778.5	2778.5	2778.5	2778.5	2778.5	2778.5	2778.5	2778.5	2778.5	2778.5	2778.5
2.5°	3340.9	3352.2	3312.8	3290.3	3245.3	3172.2	3099.1	3099.1	3014.7	2936.0	2834.7
5°	3835.9	3802.1	3785.3	3729.0	3644.7	3554.7	3425.3	3391.6	3256.6	3087.8	2885.4
7.5°	4212.7	4173.4	4156.5	4105.9	4010.2	3892.1	3717.8	3689.7	3492.8	3245.3	2952.8
10°	4443.3	4415.2	4415.2	4375.8	4302.7	4179.0	4004.6	3965.2	3729.0	3391.6	2997.8
12.5°	4342.1	4330.8	4398.3	4488.3	4522.1	4449.0	4263.3	4212.7	3942.8	3554.7	3054.1
15°	3880.9	3869.6	3993.4	4229.6	4516.4	4640.2	4499.6	4454.6	4173.4	3723.4	3110.3
17.5°	3436.5	3419.7	3537.8	3774.0	4201.5	4662.7	4747.1	4690.8	4404.0	3892.1	3172.2
20°	3183.4	3166.6	3245.3	3436.5	3824.6	4482.7	4876.4	4887.7	4657.1	4077.7	3234.1
22.5°	3093.5	3087.8	3127.2	3256.6	3532.2	4173.4	4927.0	4994.5	4932.7	4291.5	3324.1
25°	3132.8	3110.3	3121.6	3172.2	3369.1	3925.9	4898.9	5028.3	5163.3	4550.2	3442.2
27.5°	3234.1	3217.2	3200.3	3200.3	3301.6	3745.9	4825.8	5039.5	5399.5	4831.4	3543.4
30°	3402.8	3380.3	3329.7	3267.8	3301.6	3633.4	4741.4	5011.4	5602.0	5135.1	3684.0
32.5°	3785.3	3768.4	3622.2	3425.3	3380.3	3605.3	4645.8	4960.8	5821.3	5495.1	3847.1
35°	4162.1	4145.2	4044.0	3762.8	3515.3	3627.8	4583.9	4927.0	6091.3	5933.8	4038.4
37.5°	4330.8	4302.7	4224.0	4072.1	3830.3	3757.1	4600.8	4966.4	6479.4	6417.5	4274.6
40°	4544.6	4499.6	4381.5	4240.8	4134.0	4055.2	4735.8	5101.4	6912.5	6974.3	4533.3
42.5°	4859.5	4808.9	4634.6	4437.7	4314.0	4471.5	4994.5	5343.2	7446.8	7593.0	4848.3
45°	5292.6	5225.1	5000.2	4741.4	4589.6	4679.6	5343.2	5686.3	8043.0	8296.1	5213.9
47.5°	5686.3	5669.5	5416.4	5118.3	4938.3	4820.2	5720.1	6085.7	8672.9	9083.5	5590.7
50°	6057.6	5995.7	5748.2	5455.7	5303.9	5107.0	6136.3	6530.0	9302.9	9803.4	5995.7
52.5°	6462.5	6395.0	6057.6	5725.7	5573.8	5528.9	6676.2	7058.7	9854.1	10562.7	6406.3
55°	6777.5	6681.9	6310.7	6035.1	5793.2	5945.1	7255.6	7694.3	10343.4	11248.9	6822.5
57.5°	7171.2	7047.5	6518.8	6316.3	6130.7	6366.9	7908.0	8329.8	10855.2	11828.3	7238.7
60°	7514.3	7418.7	6906.8	6653.7	6479.4	6845.0	8543.6	8914.8	11254.6	12323.2	7621.2
62.5°	6468.1	6456.9	6591.9	7351.2	7092.5	7570.5	9224.1	9550.3	11496.4	12655.1	7778.6
65°	4589.6	4623.3	5000.2	7362.4	8284.8	8785.4	10118.4	10332.1	11507.7	12278.2	7469.3
67.5°	2919.1	2885.4	3352.2	6164.4	8329.8	11181.4	11479.5	11265.8	10990.2	11873.3	7508.7
70°	1749.2	1760.5	1917.9	4471.5	6867.5	11727.0	13380.6	12829.4	11299.6	12171.3	7542.4
72.5°	950.5	973.0	1198.0	2193.5	4550.2	9331.0	15394.2	15472.9	12357.0	12312.0	7413.0
73°	866.2	871.8	1074.3	1833.6	3937.1	8869.8	15298.6	15619.1	12570.7	12351.3	7328.7
75°	573.7	573.7	731.2	1040.5	1726.7	6895.6	12700.0	14117.4	13296.2	11946.4	6670.6
77.5°	354.3	376.8	506.2	719.9	629.9	3470.3	7469.3	8639.2	11856.4	8987.9	4190.2
80°	129.4	140.6	315.0	472.5	365.6	1316.1	3132.8	3594.0	5495.1	4561.4	1513.0
82.5°	67.5	73.1	196.9	241.9	196.9	343.1	1400.5	1496.1	2216.0	1186.8	281.2
85°	33.7	39.4	84.4	101.2	78.7	112.5	348.7	326.2	500.6	157.5	78.7
87.5°	0.0	0.0	5.6	11.2	16.9	22.5	33.7	33.7	39.4	45.0	45.0
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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Scaled Data Report

REPORT NUMBER: P1363803
CATALOG NUMBER: GSS-SB6A-727-U-SL3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2778.5	2778.5	2778.5	2778.5	2778.5	2778.5	2778.5	2778.5	2778.5	2778.5	2778.5
2.5°	2772.9	2727.9	2621.0	2514.1	2435.4	2351.0	2272.3	2204.8	2165.4	2148.5	2165.4
5°	2778.5	2682.9	2463.5	2244.2	2030.4	1856.1	1693.0	1574.9	1490.5	1462.4	1451.1
7.5°	2778.5	2621.0	2277.9	1917.9	1603.0	1372.4	1209.3	1136.1	1096.8	1091.1	1091.1
10°	2772.9	2547.9	2069.8	1597.3	1237.4	1079.9	1029.3	1018.0	1018.0	1018.0	1023.7
12.5°	2767.2	2480.4	1833.6	1288.0	1040.5	989.9	973.0	973.0	978.7	984.3	989.9
15°	2756.0	2379.1	1586.1	1074.3	967.4	950.5	939.3	939.3	944.9	956.2	956.2
17.5°	2744.7	2277.9	1344.2	978.7	933.7	916.8	911.2	905.5	916.8	928.0	928.0
20°	2722.2	2148.5	1141.8	928.0	899.9	888.7	883.0	877.4	883.0	894.3	899.9
22.5°	2694.1	1985.4	1006.8	894.3	871.8	854.9	849.3	843.7	843.7	866.2	866.2
25°	2666.0	1805.5	928.0	860.5	838.0	821.2	809.9	804.3	809.9	826.8	826.8
27.5°	2609.8	1608.6	877.4	832.4	809.9	787.4	776.2	764.9	770.6	787.4	787.4
30°	2525.4	1400.5	849.3	804.3	776.2	748.1	731.2	719.9	725.6	742.4	748.1
32.5°	2401.6	1220.5	838.0	781.8	748.1	708.7	686.2	669.3	674.9	697.4	697.4
35°	2272.3	1091.1	832.4	759.3	714.3	674.9	635.6	613.1	624.3	646.8	652.4
37.5°	2137.3	1018.0	832.4	748.1	691.8	641.2	584.9	562.4	568.1	590.6	596.2
40°	2019.2	984.3	838.0	736.8	663.7	601.8	539.9	511.8	523.1	551.2	545.6
42.5°	1974.2	978.7	838.0	708.7	635.6	562.4	495.0	466.8	478.1	495.0	500.6
45°	2024.8	1001.2	826.8	680.6	596.2	517.5	461.2	433.1	438.7	450.0	461.2
47.5°	2199.2	1029.3	809.9	646.8	562.4	483.7	427.5	405.0	393.7	410.6	416.2
50°	2441.0	1046.2	781.8	613.1	534.3	450.0	399.3	371.2	360.0	365.6	371.2
52.5°	2716.6	1046.2	753.7	579.3	506.2	416.2	376.8	348.7	326.2	331.8	331.8
55°	2992.2	1034.9	680.6	551.2	478.1	393.7	354.3	315.0	298.1	298.1	292.5
57.5°	3279.1	1018.0	590.6	511.8	444.3	365.6	326.2	292.5	270.0	258.7	258.7
60°	3560.3	995.5	539.9	472.5	405.0	343.1	298.1	270.0	241.9	225.0	219.4
62.5°	3706.5	933.7	483.7	421.8	365.6	309.3	270.0	241.9	208.1	185.6	180.0
65°	3627.8	804.3	416.2	376.8	331.8	275.6	241.9	213.7	174.4	146.2	146.2
67.5°	3712.1	674.9	354.3	320.6	286.8	236.2	202.5	185.6	151.9	129.4	129.4
70°	3740.3	528.7	298.1	275.6	247.5	196.9	174.4	163.1	135.0	112.5	106.9
72.5°	3532.2	393.7	241.9	230.6	202.5	151.9	146.2	135.0	112.5	90.0	90.0
73°	*3447.8*	*365.6*	*230.6*	*219.4*	*191.2*	*146.2*	*140.6*	*129.4*	*106.9*	*90.0*	*84.4*
75°	3037.2	281.2	191.2	180.0	151.9	123.7	118.1	106.9	90.0	73.1	73.1
77.5°	2013.6	202.5	146.2	135.0	112.5	95.6	90.0	78.7	67.5	56.2	56.2
80°	742.4	135.0	106.9	95.6	84.4	78.7	67.5	56.2	45.0	45.0	39.4
82.5°	151.9	90.0	78.7	67.5	61.9	56.2	45.0	39.4	33.7	33.7	33.7
85°	61.9	56.2	45.0	45.0	45.0	39.4	33.7	33.7	28.1	28.1	22.5
87.5°	39.4	33.7	33.7	28.1	28.1	22.5	22.5	22.5	22.5	22.5	22.5
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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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

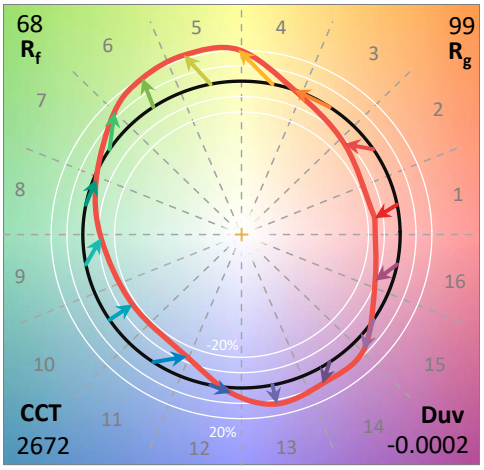
Test Information

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

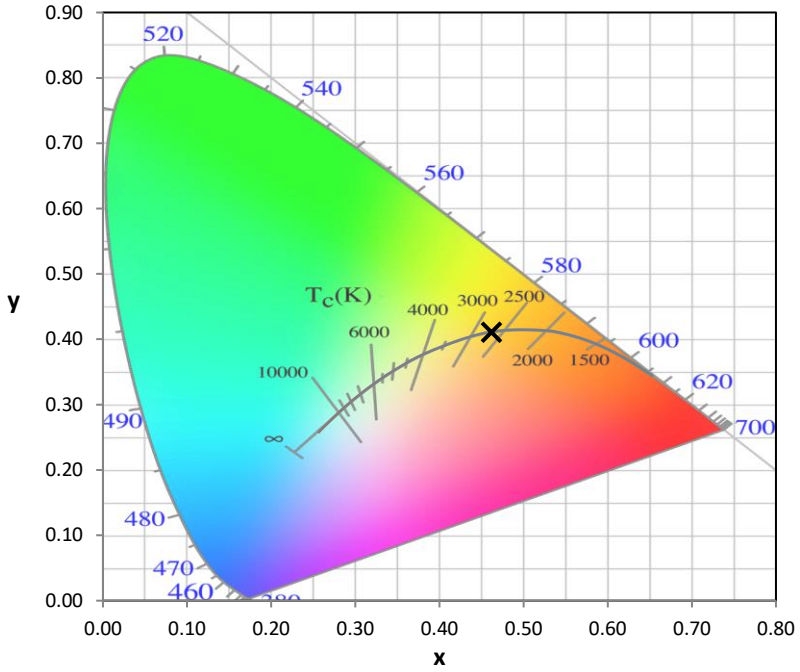
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

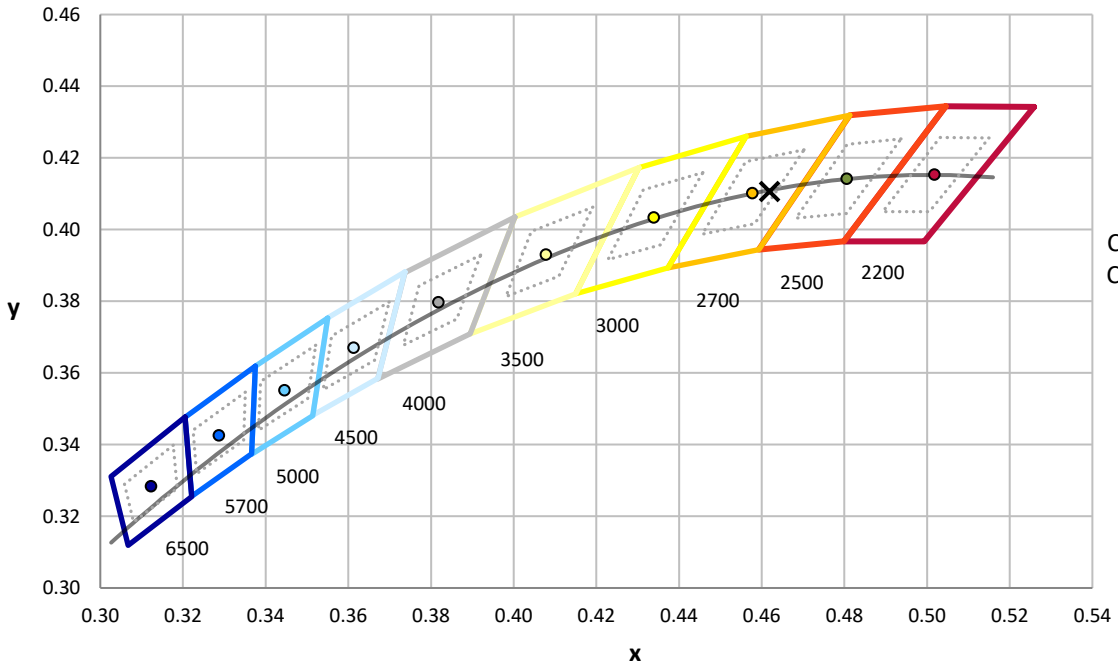
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

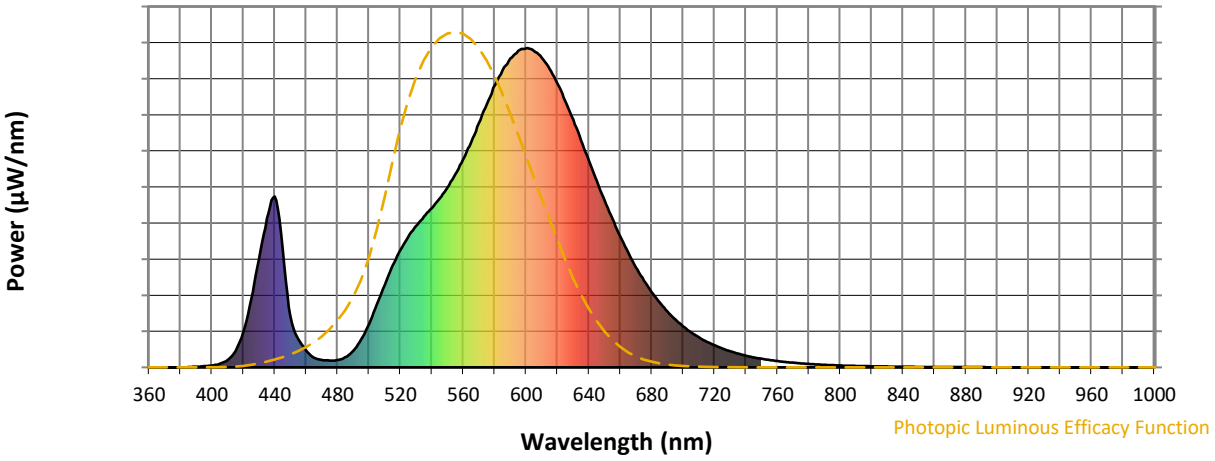


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

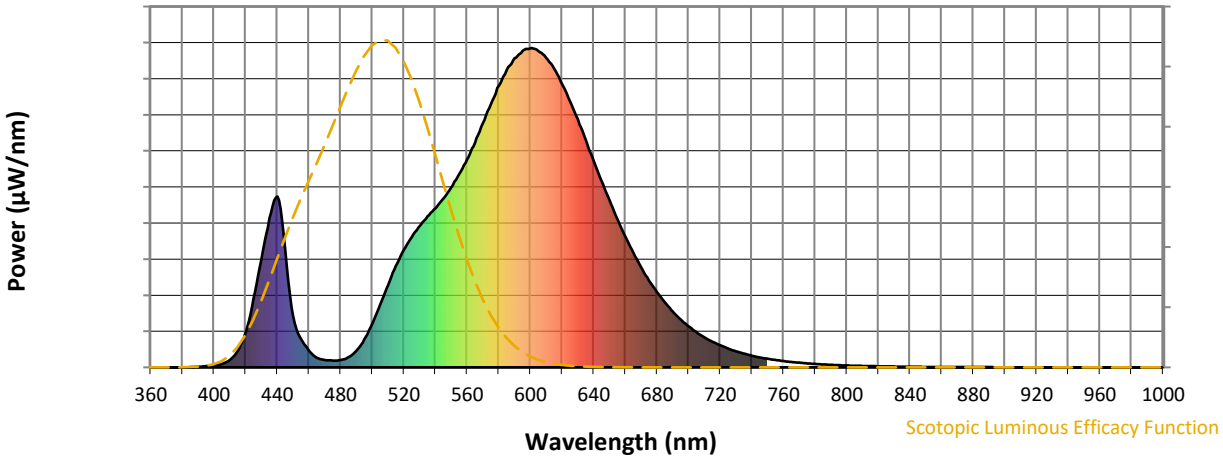


Photopic Lumens: NR

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

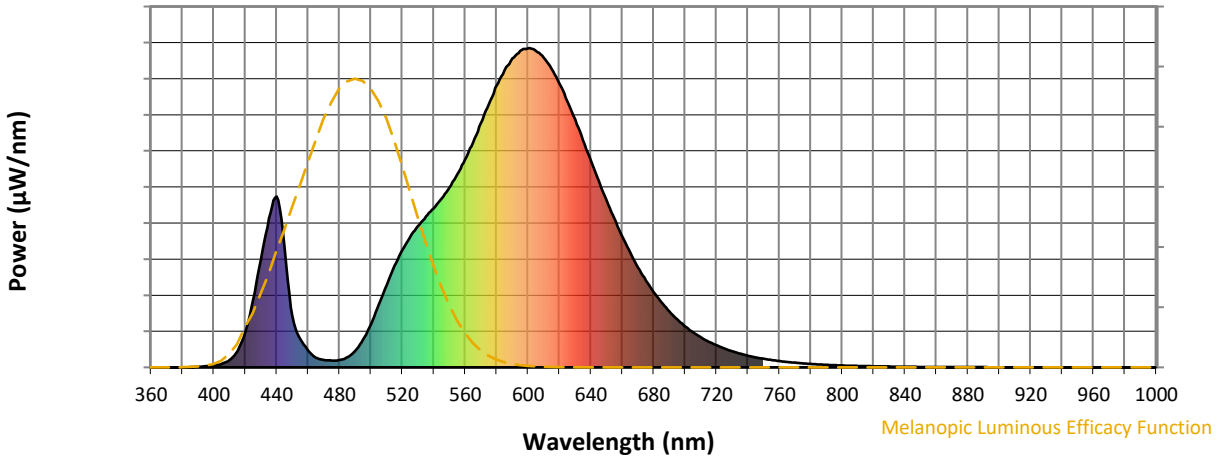


Scotopic Lumens: NR **S/P: 1.02**

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			

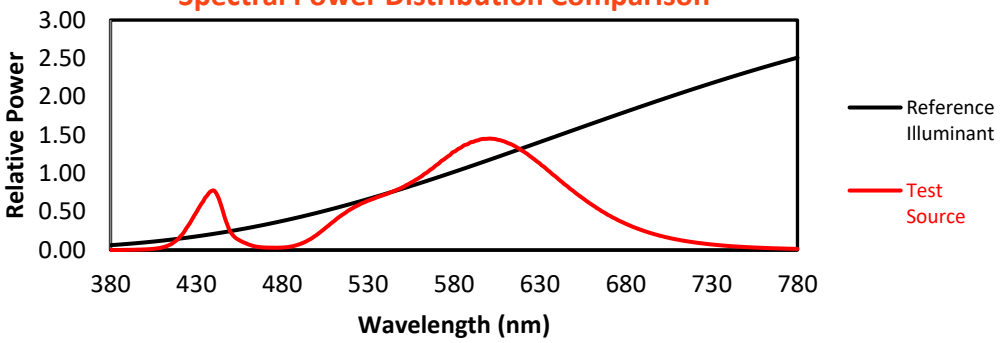
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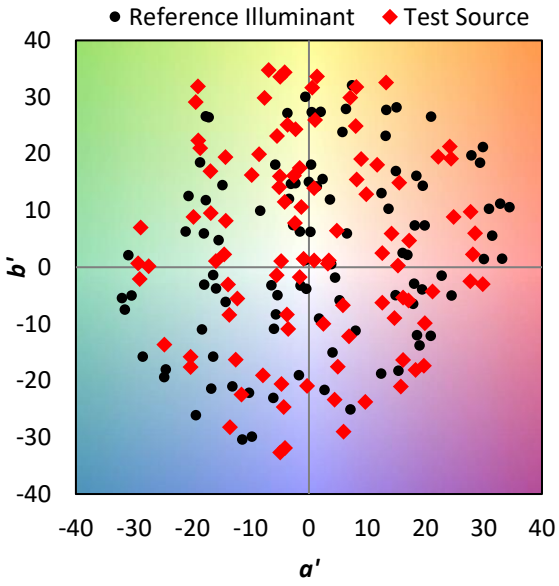
Summary

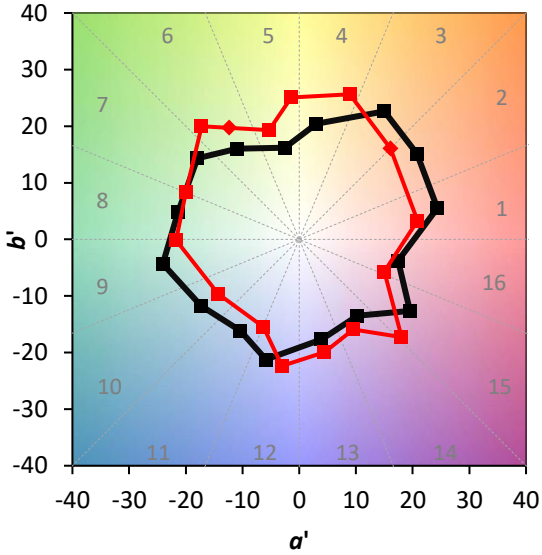
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

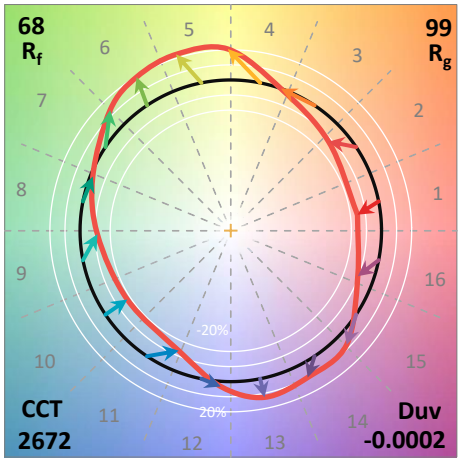
Spectral Power Distribution Comparison

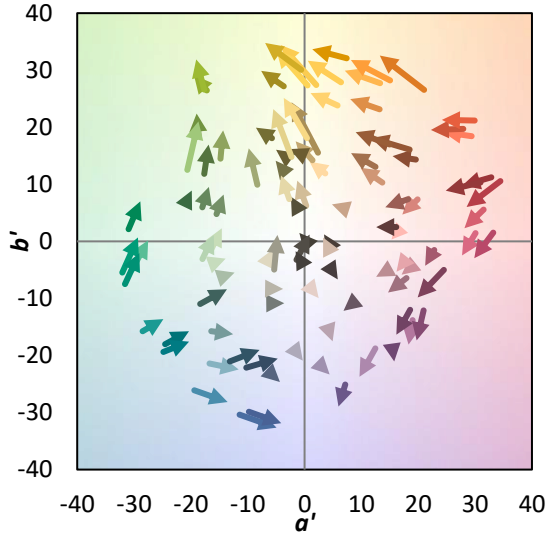


Color Vector Graphics







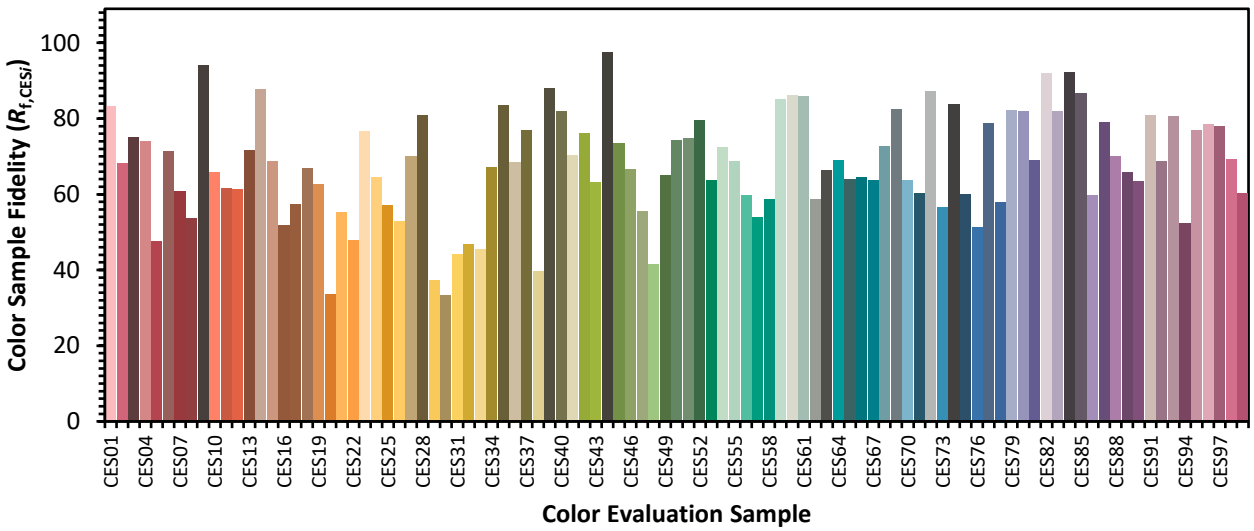


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Individual Sample Fidelity Index ($R_{f,i}$)

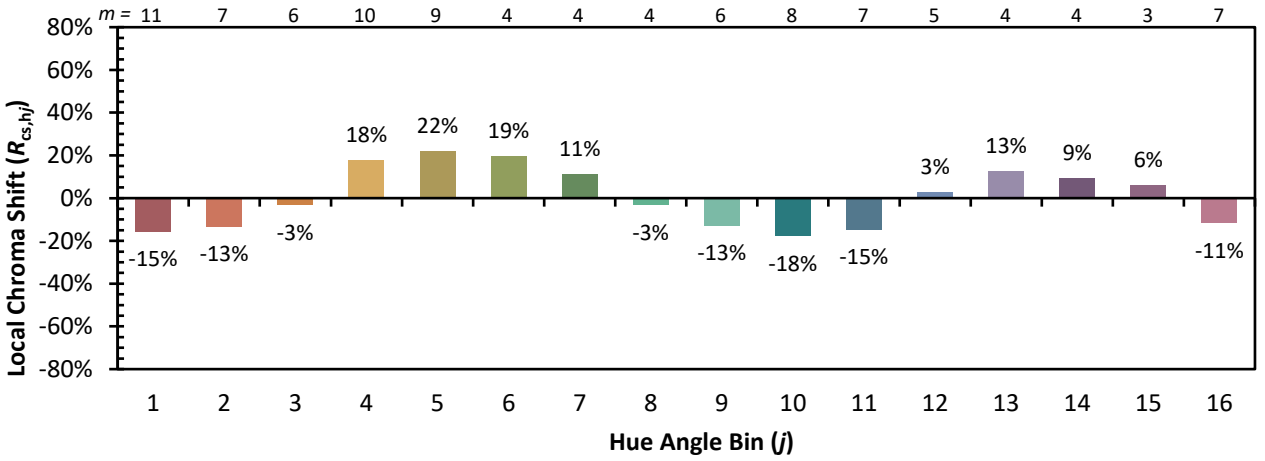
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

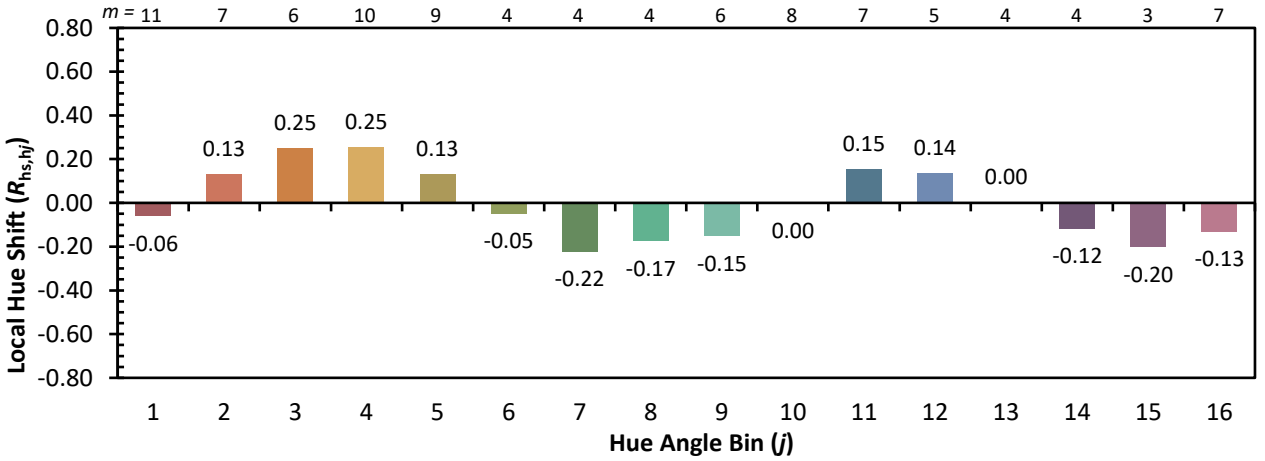


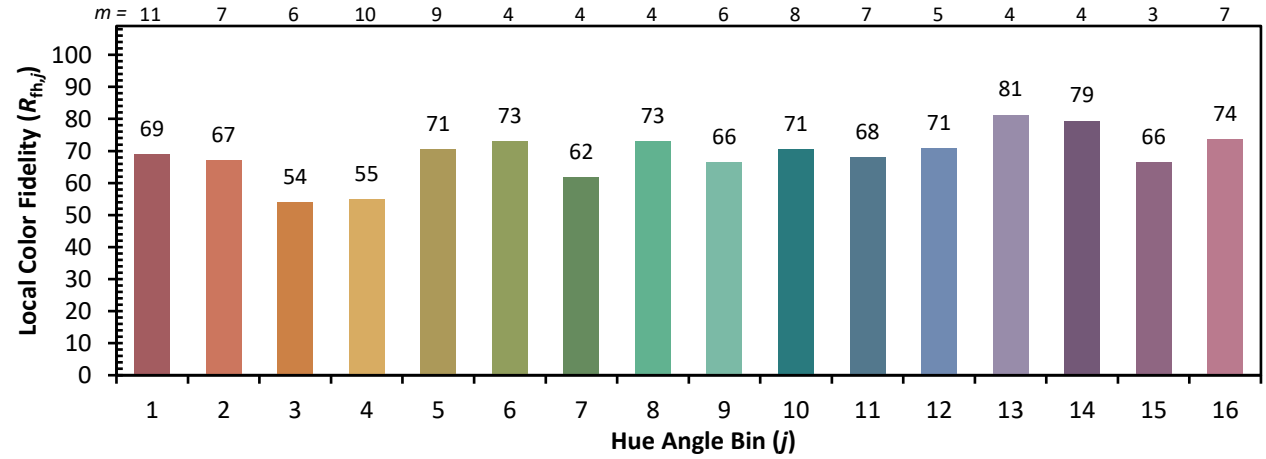
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Color Rendition by Hue-Angle Bin



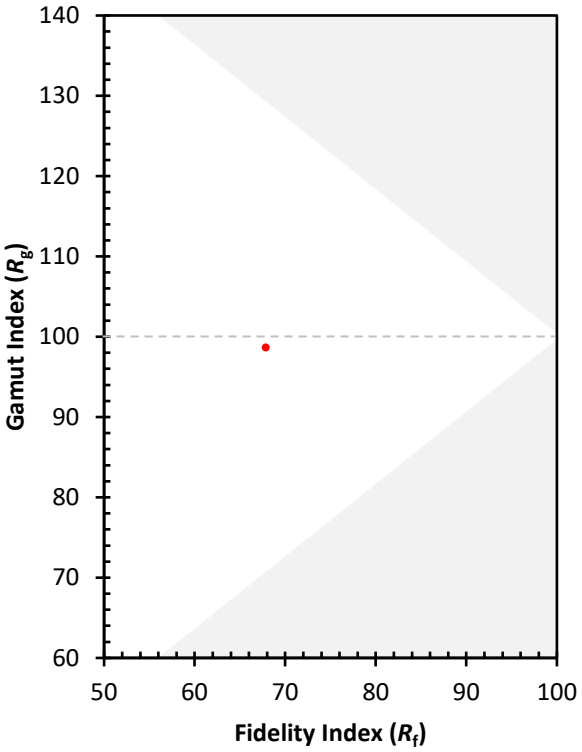


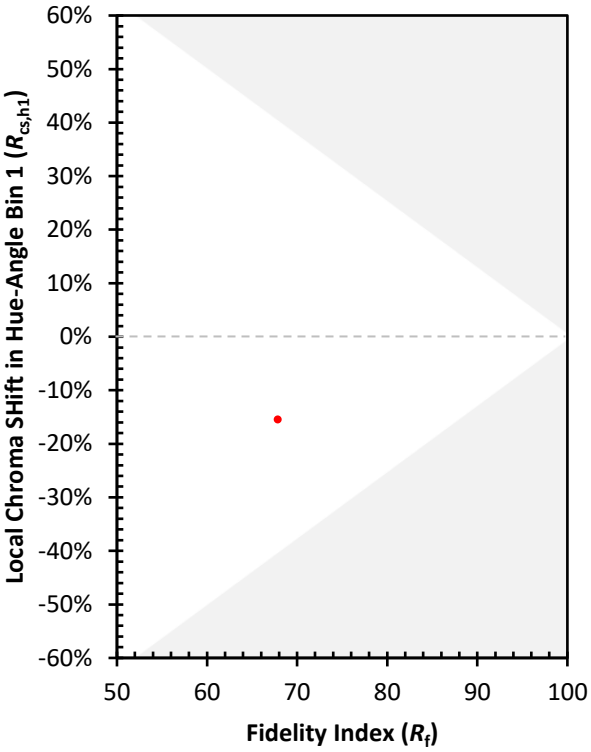


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Measure Comparisons





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