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: P1360347

Luminaire Tested: **GSS-SB6A-727-U-T3-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:	P1360347
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-727-U-T3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 2700K FIXTURE w/ TYPE III 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:	17592.7 lumens
Efficiency:	N/A
Efficacy:	103.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G3

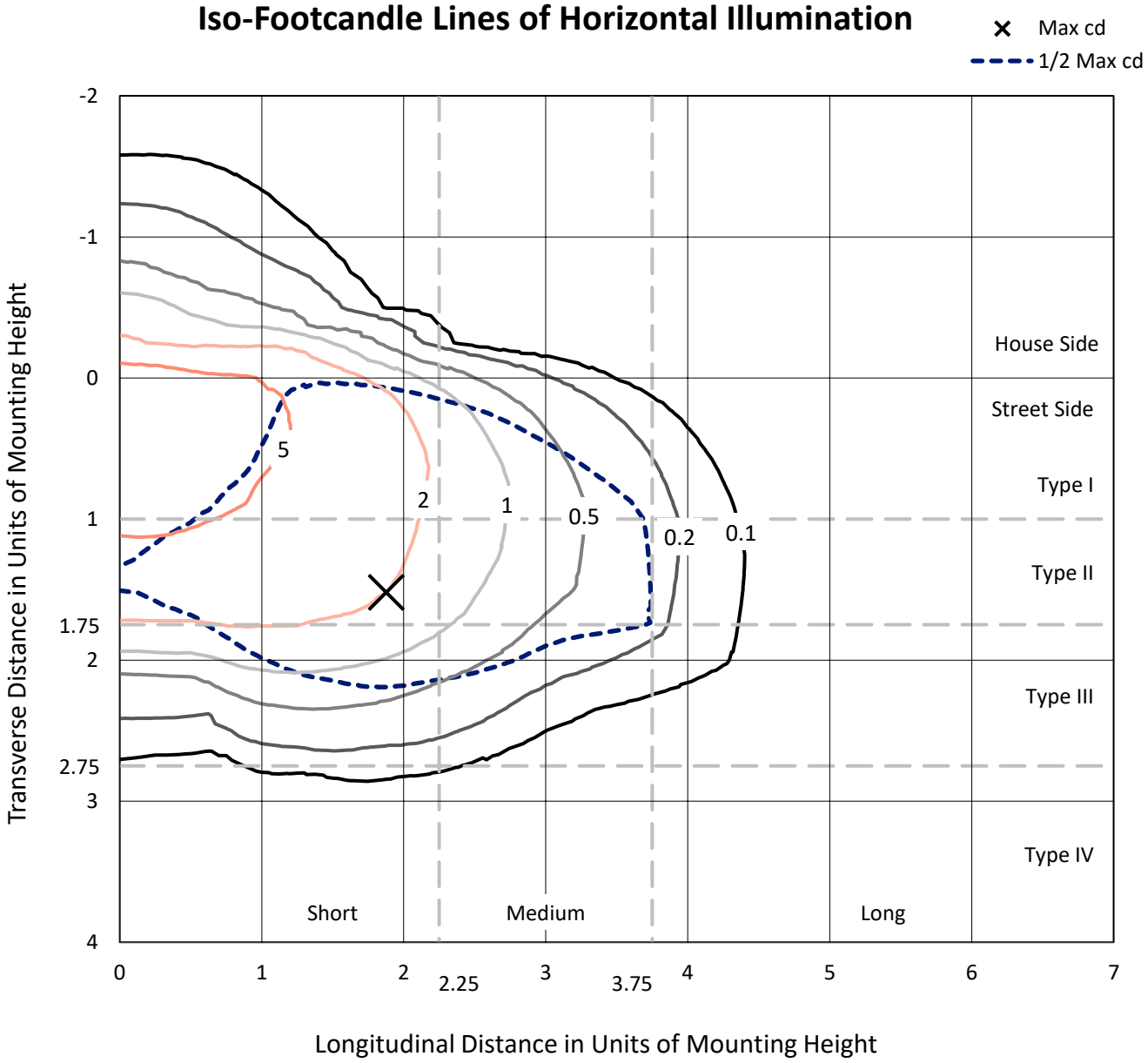
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1360347
CATALOG NUMBER: GSS-SB6A-727-U-T3-HSS

Iso-Footcandle Lines of Horizontal Illumination



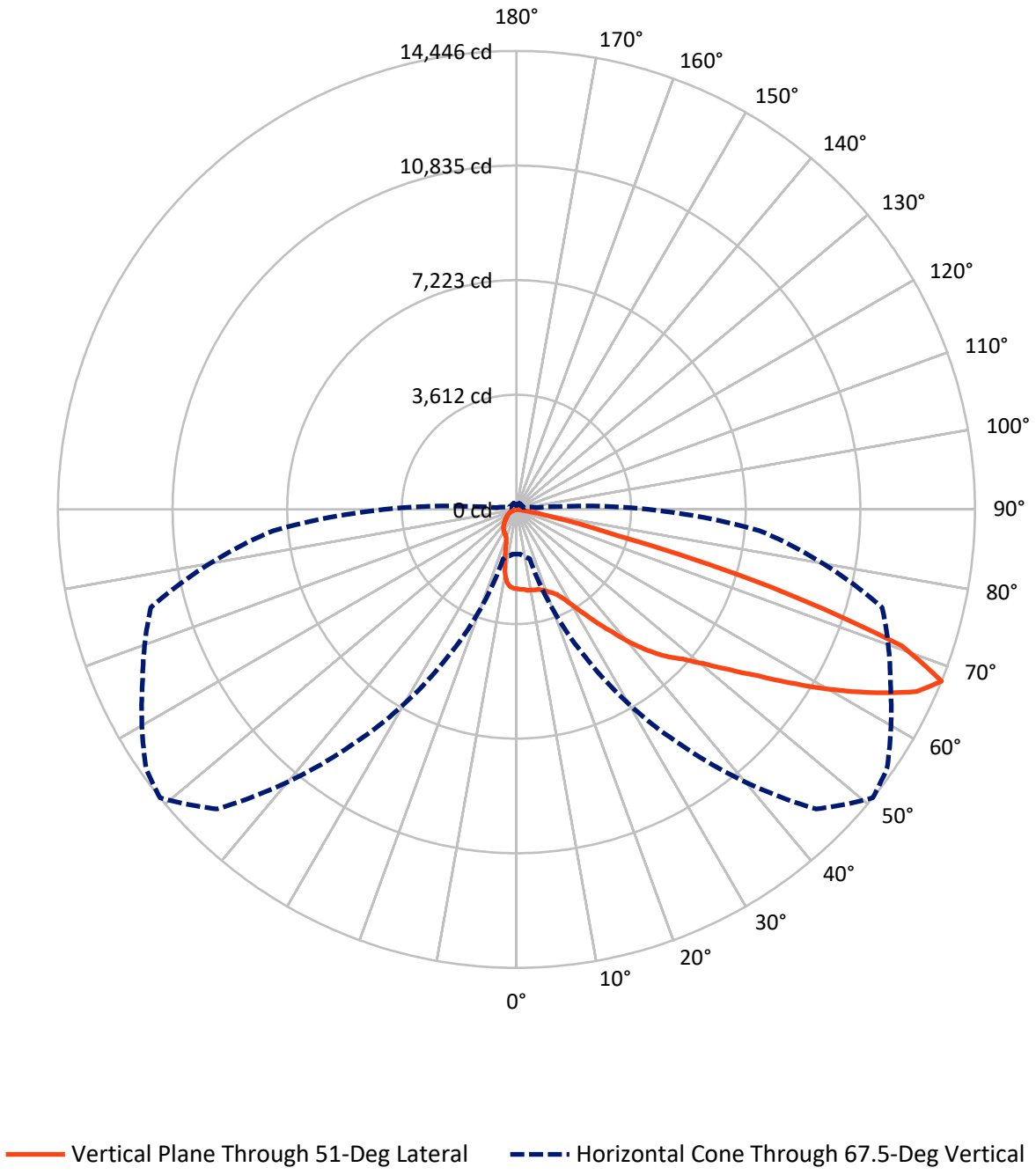
Based on 20 foot mounting height. Maximum calculated value = 8 fc
Type III - Short - N/A

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REPORT NUMBER: P1360347
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Luminous Intensity Polar Plot



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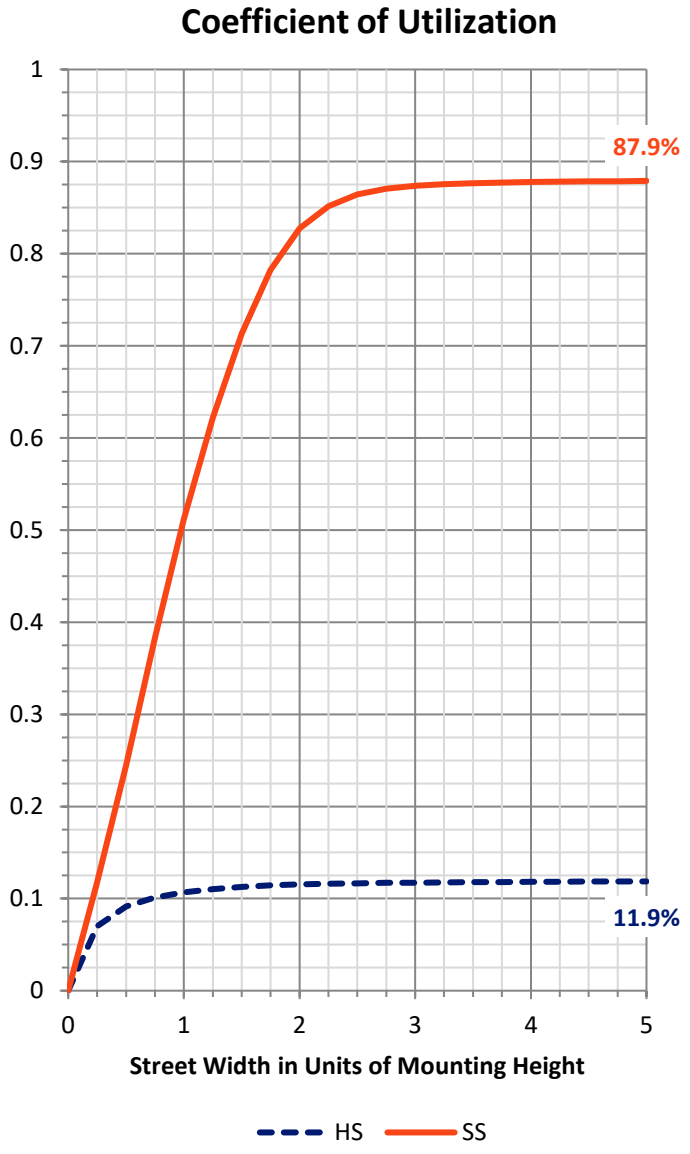
REPORT NUMBER: P1360347
CATALOG NUMBER: GSS-SB6A-727-U-T3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2103.5	0.0	2103.5
	% Fixture	12.0	0.0	12.0
Street Side	Lumens	15489.2	0.0	15489.2
	% Fixture	88.0	0.0	88.0
Total	Lumens	17592.7	0.0	17592.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	228.1	1.3
10°-20°	586.5	3.3
20°-30°	1045.4	5.9
30°-40°	1871.1	10.6
40°-50°	2947.4	16.8
50°-60°	4286.8	24.4
60°-70°	4664.2	26.5
70°-80°	1884.2	10.7
80°-90°	79.2	0.4
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°	17592.7	100.0
0°-180°	17592.7	100.0



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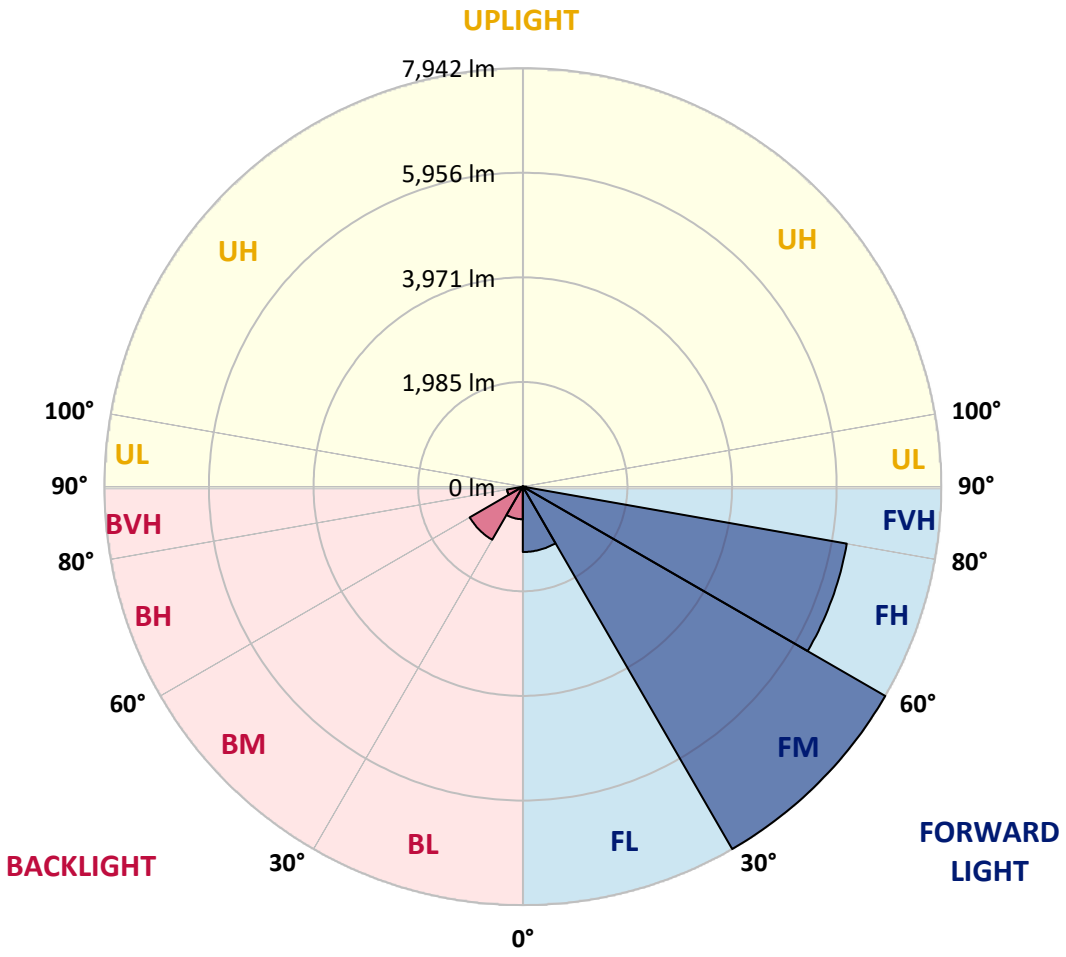
Scaled Data Report

REPORT NUMBER: P1360347
CATALOG NUMBER: GSS-SB6A-727-U-T3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1240.5	7.1			
FM	(30°-60°)	7941.8	45.1			
FH	(60°-80°)	6242.6	35.5			G3/7500
FVH	(80°-90°)	64.2	0.4			G1/100
BL	(0°-30°)	619.5	3.5	B2/1000		
BM	(30°-60°)	1163.4	6.6	B2/2500		
BH	(60°-80°)	305.8	1.7	B1/500		G1/500
BVH	(80°-90°)	14.9	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G3
Type III Short



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REPORT NUMBER: P1360347
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	51°	55°	65°	75°	85°
0°	2498.1	2498.1	2498.1	2498.1	2498.1	2498.1	*2498.1*	2498.1	2498.1	2498.1	2498.1
2.5°	2519.2	2514.0	2519.2	2498.1	2508.7	2514.0	*2524.5*	2508.7	2503.4	2508.7	2503.4
5°	2508.7	2503.4	2508.7	2514.0	2524.5	2540.3	*2535.0*	2535.0	2545.6	2524.5	2524.5
7.5°	2419.1	2413.8	2445.4	2456.0	2498.1	2535.0	*2577.2*	2561.4	2582.5	2577.2	2561.4
10°	2308.4	2292.6	2324.2	2382.2	2445.4	2540.3	*2582.5*	2593.0	2640.4	2661.5	2651.0
12.5°	2245.2	2229.4	2271.5	2313.7	2413.8	2529.8	*2603.5*	2629.9	2682.6	2724.8	2735.3
15°	2197.7	2213.5	2255.7	2334.8	2429.6	2550.8	*2614.1*	2666.8	2777.5	2819.6	2819.6
17.5°	2229.4	2224.1	2261.0	2340.0	2456.0	2577.2	*2672.1*	2724.8	2856.5	2914.5	2909.2
20°	2540.3	2508.7	2503.4	2461.2	2498.1	2640.4	*2756.4*	2809.1	2935.6	3014.6	3009.4
22.5°	2940.8	2972.5	2888.1	2793.3	2677.3	2724.8	*2846.0*	2919.8	3046.3	3130.6	3099.0
25°	3483.7	3467.9	3409.9	3220.2	3009.4	2909.2	*2972.5*	3046.3	3204.4	3272.9	3220.2
27.5°	4058.2	3989.6	3915.9	3652.3	3373.0	3188.6	*3199.1*	3246.5	3431.0	3473.2	3351.9
30°	4674.8	4685.3	4564.1	4205.7	3821.0	3541.7	*3520.6*	3541.7	3689.2	3684.0	3515.3
32.5°	5381.0	5354.7	5238.7	4854.0	4427.1	3968.6	*3915.9*	3879.0	3942.2	3884.2	3689.2
35°	5876.4	5902.8	5776.3	5523.3	5096.4	4527.2	*4400.7*	4311.1	4247.9	4184.6	3973.8
37.5°	6319.1	6287.5	6213.7	6071.4	5655.1	5133.3	*4890.9*	4811.8	4674.8	4500.9	4305.9
40°	6419.3	6403.5	6366.6	6371.8	6103.0	5697.2	*5523.3*	5381.0	5143.8	5001.5	4748.6
42.5°	6403.5	6456.2	6466.7	6508.9	6356.0	6255.9	*6076.7*	5939.7	5718.3	5544.4	5280.9
45°	6487.8	6577.4	6651.2	6688.1	6587.9	6577.4	*6598.5*	6535.2	6382.4	6203.2	5902.8
47.5°	6656.4	6809.3	6925.2	7004.3	6983.2	7157.1	*7046.4*	7030.6	7093.9	6920.0	6619.5
50°	6972.7	7014.8	7288.9	7404.8	7599.8	7852.8	*7636.7*	7689.4	7815.9	7831.7	7278.3
52.5°	7209.8	7246.7	7520.8	7863.3	8295.5	8574.8	*8379.8*	8374.6	8601.2	8664.4	7916.0
55°	7273.1	7357.4	7710.5	8306.0	9117.7	9402.3	*9265.3*	9217.8	9518.2	9628.9	8480.0
57.5°	7183.5	7215.1	7721.0	8580.1	9713.2	10329.9	*10372.0*	10224.5	10498.5	10524.9	8896.3
60°	6213.7	6350.8	7236.2	8754.0	10219.2	11336.5	*11557.8*	11473.5	11494.6	11447.2	9207.3
62.5°	4295.3	4321.7	5623.4	8569.6	10635.5	12353.7	*12722.6*	12659.3	12480.2	12032.2	9049.2
65°	2044.9	2187.2	3019.9	7252.0	10693.5	13128.4	*13845.2*	13887.3	13054.6	12037.4	8437.8
67.5°	*1407.2*	*1412.5*	*1607.5*	*5117.5*	*9070.2*	*13349.8*	*14446.0*	*14251.0*	*13001.9*	*11926.8*	*7689.4*
70°	890.7	827.4	927.6	2919.8	6129.4	10482.7	*12886.0*	13571.1	12780.6	11204.7	6498.3
72.5°	353.1	379.5	437.4	959.2	3004.1	5971.3	*8416.7*	10329.9	11526.2	9692.1	5075.3
75°	158.1	168.7	221.4	400.5	774.7	2434.9	*3257.1*	4564.1	9223.1	7652.5	3594.4
77.5°	105.4	110.7	142.3	231.9	353.1	679.9	*1191.1*	1396.6	5528.6	4184.6	1686.5
80°	63.2	68.5	94.9	142.3	195.0	242.4	*363.7*	421.6	1459.9	1386.1	463.8
82.5°	42.2	36.9	63.2	79.1	115.9	100.1	*115.9*	137.0	400.5	353.1	126.5
85°	15.8	15.8	26.4	31.6	42.2	52.7	*47.4*	58.0	94.9	94.9	58.0
87.5°	0.0	0.0	5.3	5.3	15.8	21.1	*26.4*	26.4	36.9	36.9	31.6
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: P1360347
CATALOG NUMBER: GSS-SB6A-727-U-T3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2498.1	2498.1	2498.1	2498.1	2498.1	2498.1	2498.1	2498.1	2498.1	2498.1	2498.1
2.5°	2508.7	2492.9	2498.1	2487.6	2492.9	2482.3	2461.2	2482.3	2466.5	2466.5	2482.3
5°	2524.5	2519.2	2503.4	2477.1	2461.2	2424.4	2366.4	2340.0	2313.7	2297.9	2308.4
7.5°	2577.2	2556.1	2529.8	2466.5	2382.2	2271.5	2155.6	2023.8	1923.7	1913.1	1876.2
10°	2645.7	2624.6	2566.7	2424.4	2250.4	1934.2	1681.2	1507.3	1401.9	1333.4	1307.0
12.5°	2735.3	2709.0	2603.5	2361.1	1934.2	1491.5	1191.1	1064.6	1027.7	1011.9	1006.6
15°	2819.6	2788.0	2603.5	2155.6	1565.3	1122.6	969.7	938.1	932.8	938.1	932.8
17.5°	2898.7	2856.5	2577.2	1876.2	1201.6	948.7	911.8	896.0	890.7	885.4	885.4
20°	2993.6	2925.0	2503.4	1570.6	990.8	901.2	885.4	864.3	864.3	843.3	848.5
22.5°	3083.1	2988.3	2361.1	1264.9	911.8	874.9	859.1	838.0	827.4	811.6	811.6
25°	3172.7	3051.5	2192.5	1048.8	864.3	848.5	832.7	811.6	785.3	764.2	764.2
27.5°	3304.5	3135.8	1992.2	959.2	838.0	811.6	795.8	769.5	737.8	711.5	711.5
30°	3452.1	3251.8	1828.8	943.4	827.4	764.2	737.8	695.7	674.6	653.5	653.5
32.5°	3631.3	3409.9	1707.6	969.7	801.1	701.0	658.8	616.6	600.8	600.8	600.8
35°	3894.8	3641.8	1575.8	975.0	769.5	637.7	569.2	527.0	527.0	548.1	548.1
37.5°	4247.9	3894.8	1507.3	964.5	743.1	574.5	495.4	463.8	458.5	479.6	479.6
40°	4653.7	4174.1	1533.7	927.6	706.2	511.2	437.4	411.1	405.8	411.1	416.4
42.5°	5096.4	4474.5	1596.9	874.9	643.0	458.5	395.3	379.5	374.2	374.2	374.2
45°	5565.5	4680.1	1660.2	822.2	579.7	416.4	368.9	358.4	353.1	353.1	353.1
47.5°	6013.5	4843.4	1618.0	774.7	527.0	390.0	347.8	347.8	342.6	342.6	342.6
50°	6398.2	4827.6	1438.8	727.3	469.1	368.9	337.3	332.0	332.0	326.8	326.8
52.5°	6614.3	4506.1	1159.5	674.6	416.4	347.8	326.8	321.5	316.2	310.9	310.9
55°	6698.6	4079.2	901.2	595.5	379.5	332.0	316.2	310.9	300.4	295.1	289.9
57.5°	6551.0	3452.1	695.7	474.3	347.8	310.9	300.4	295.1	284.6	268.8	263.5
60°	6250.6	2766.9	521.8	363.7	310.9	284.6	284.6	279.3	258.2	231.9	226.6
62.5°	5723.6	1986.9	395.3	295.1	268.8	258.2	268.8	258.2	226.6	189.7	184.5
65°	4980.5	1228.0	305.7	253.0	237.2	226.6	242.4	231.9	195.0	152.8	142.3
67.5°	*4163.6*	*627.2*	*237.2*	*216.1*	*200.3*	*189.7*	*205.5*	*205.5*	*168.7*	*126.5*	*121.2*
70°	3214.9	347.8	189.7	179.2	163.4	147.6	173.9	179.2	147.6	110.7	105.4
72.5°	2387.5	221.4	152.8	147.6	126.5	105.4	142.3	152.8	126.5	84.3	79.1
75°	1560.0	173.9	115.9	115.9	89.6	84.3	121.2	131.8	110.7	63.2	63.2
77.5°	748.4	131.8	89.6	79.1	63.2	63.2	105.4	110.7	79.1	47.4	47.4
80°	247.7	89.6	63.2	52.7	42.2	42.2	84.3	63.2	42.2	36.9	36.9
82.5°	84.3	58.0	42.2	36.9	31.6	26.4	26.4	31.6	31.6	26.4	26.4
85°	42.2	36.9	31.6	26.4	21.1	21.1	21.1	21.1	26.4	26.4	26.4
87.5°	26.4	26.4	21.1	15.8	15.8	15.8	15.8	15.8	21.1	10.5	10.5
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

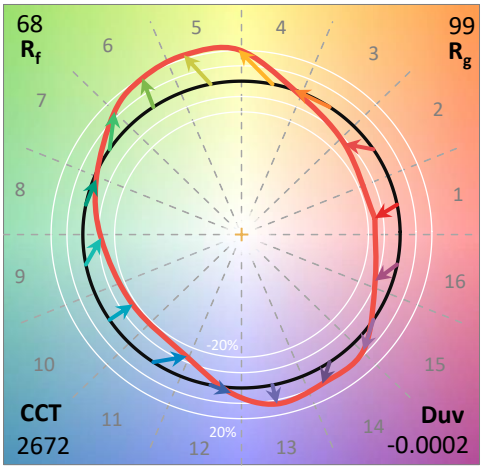
Test Information

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

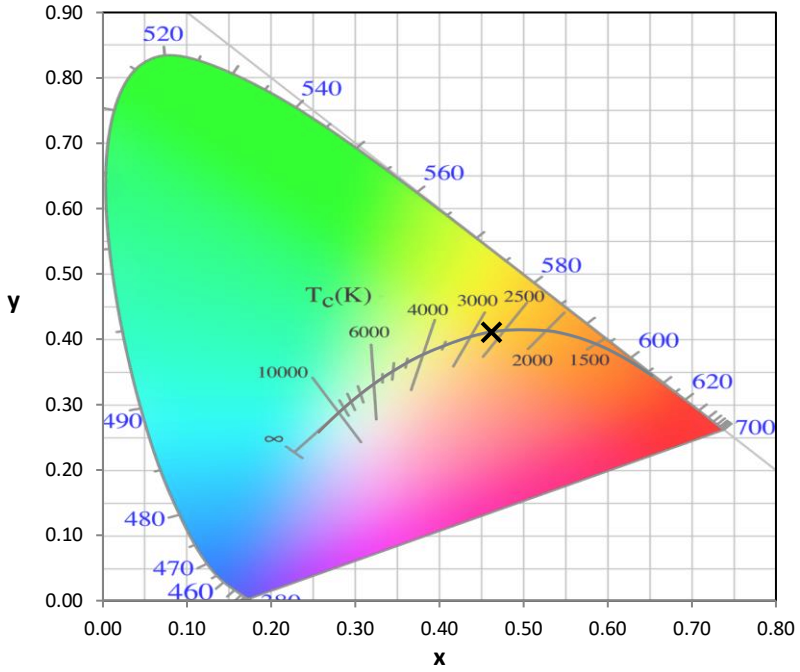
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

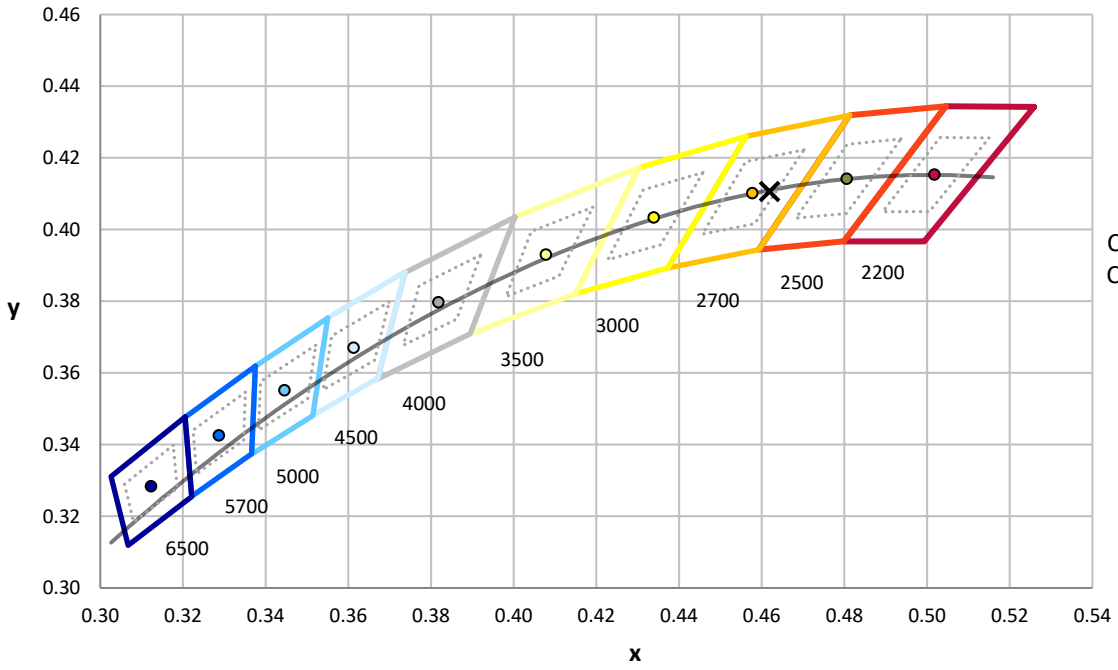
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

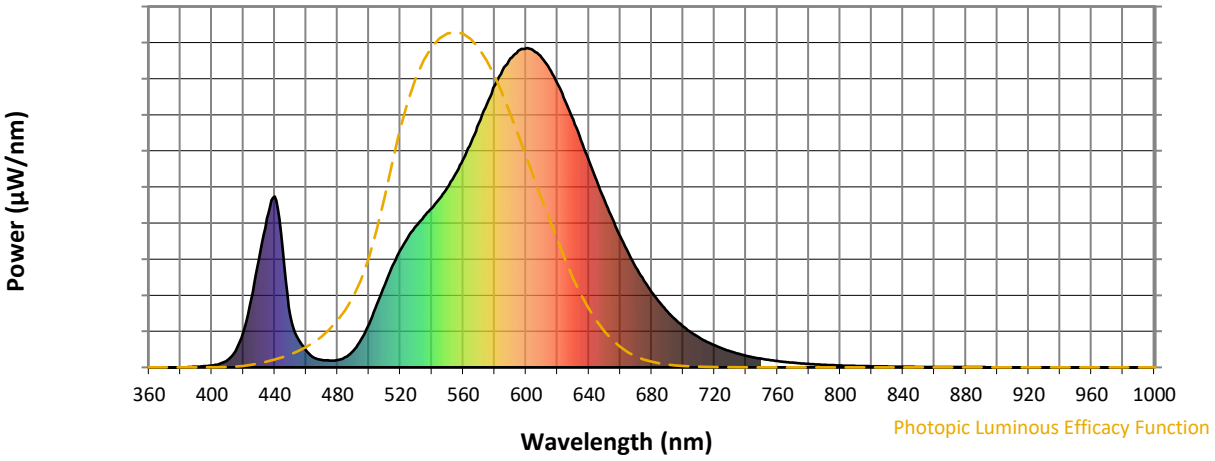


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

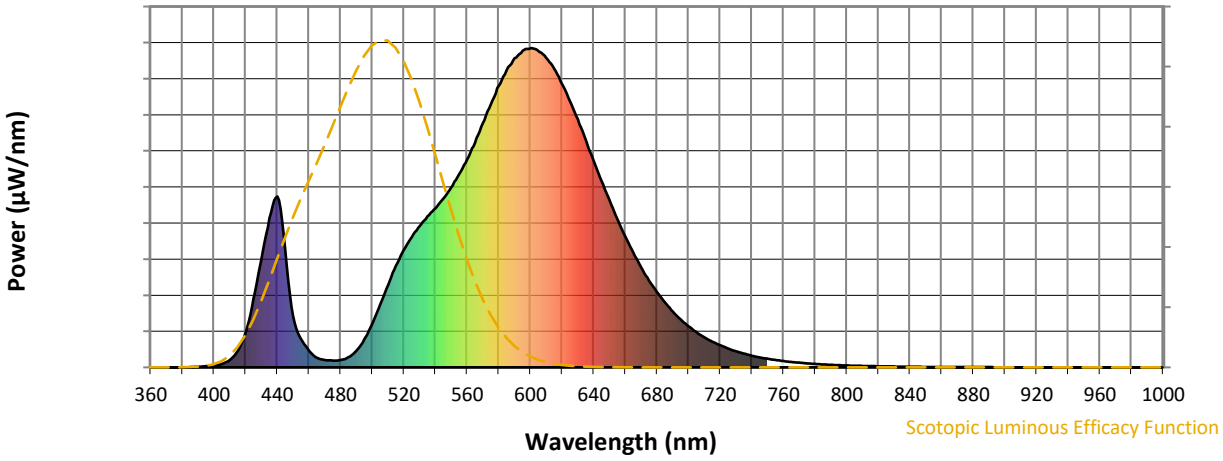


Photopic Lumens: NR

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

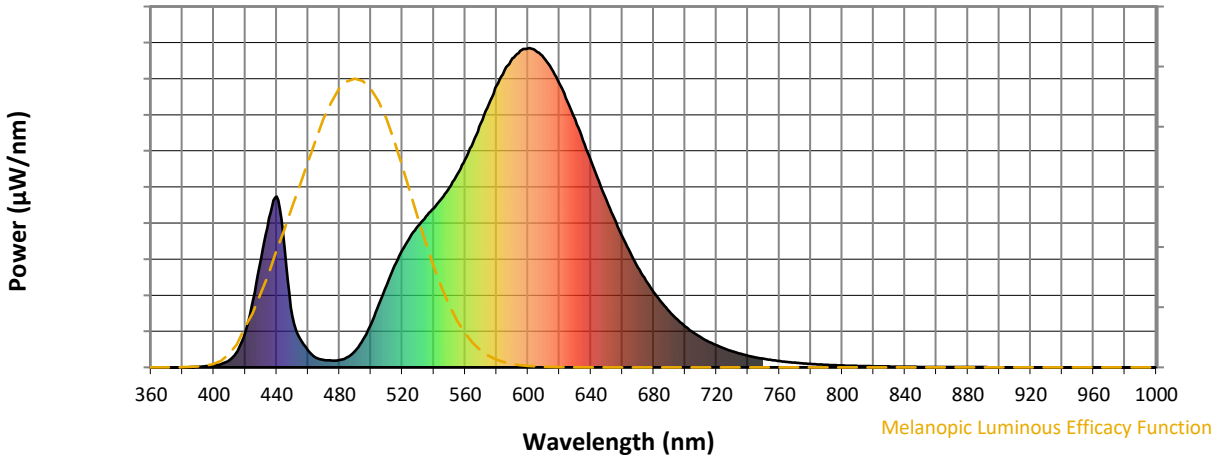


Scotopic Lumens: NR **S/P: 1.02**

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			

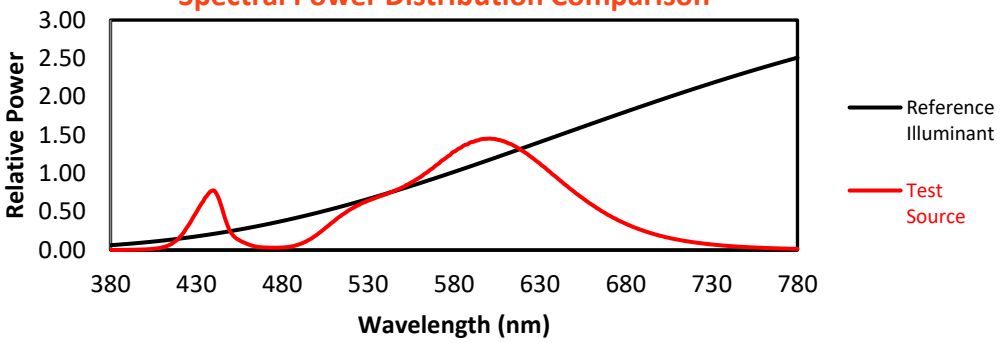
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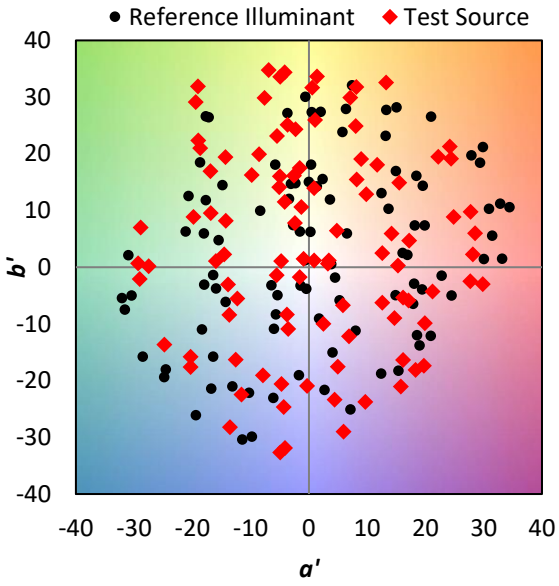
Summary

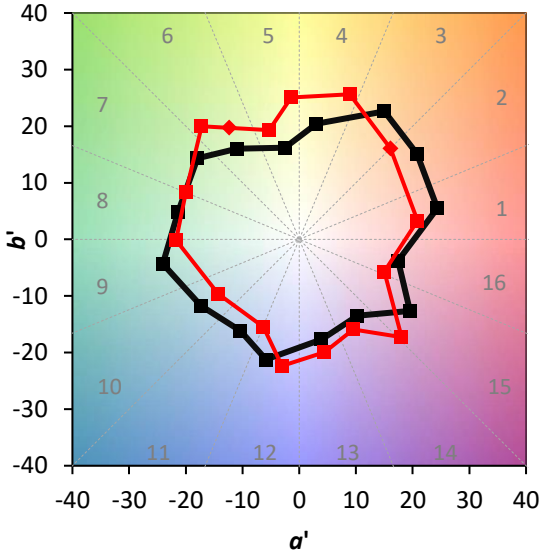
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

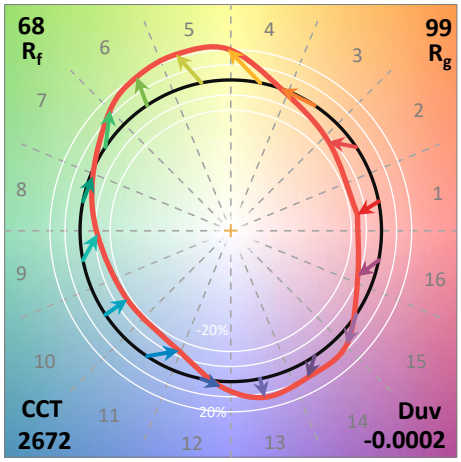
Spectral Power Distribution Comparison

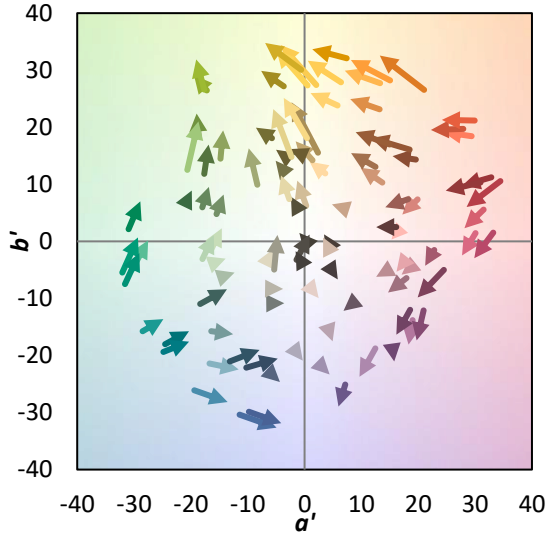


Color Vector Graphics







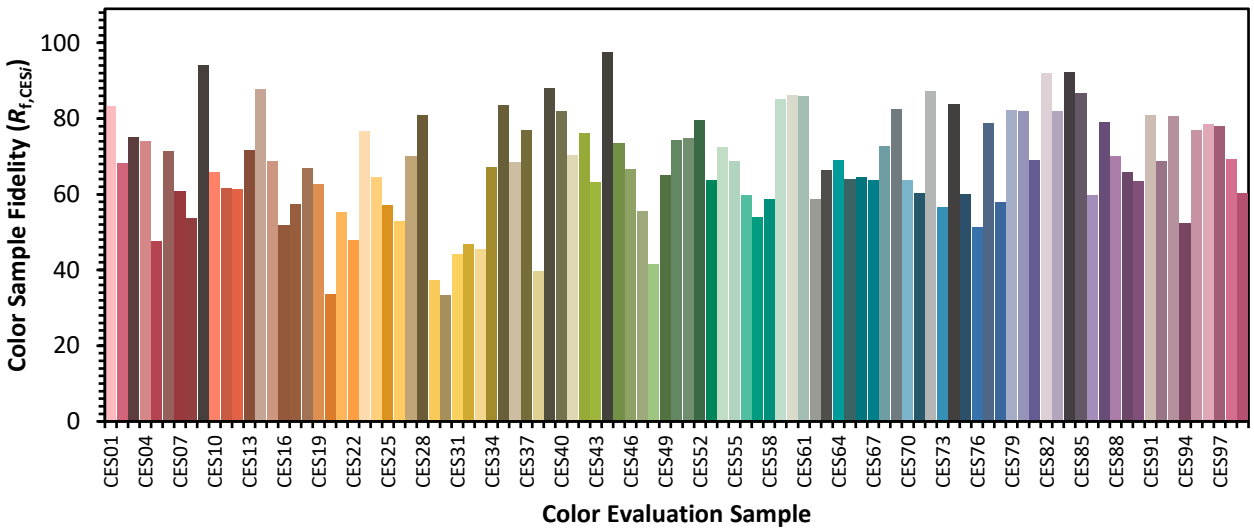


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Individual Sample Fidelity Index ($R_{f,i}$)

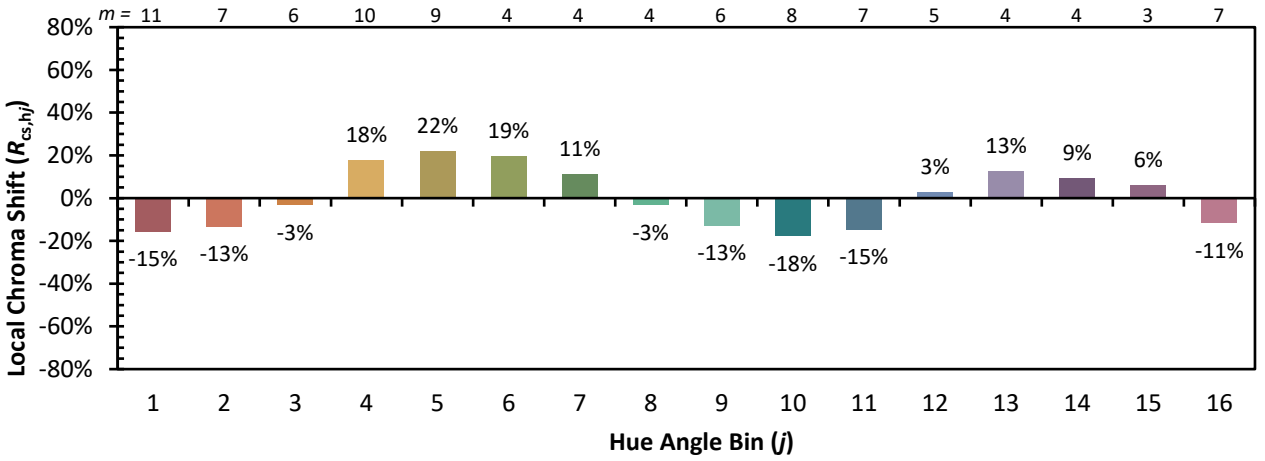
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

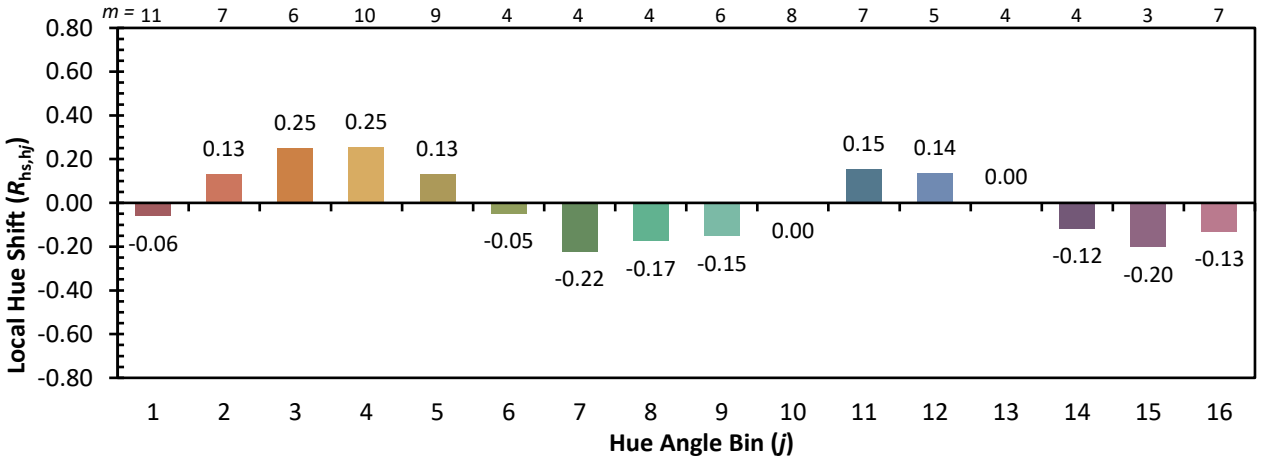


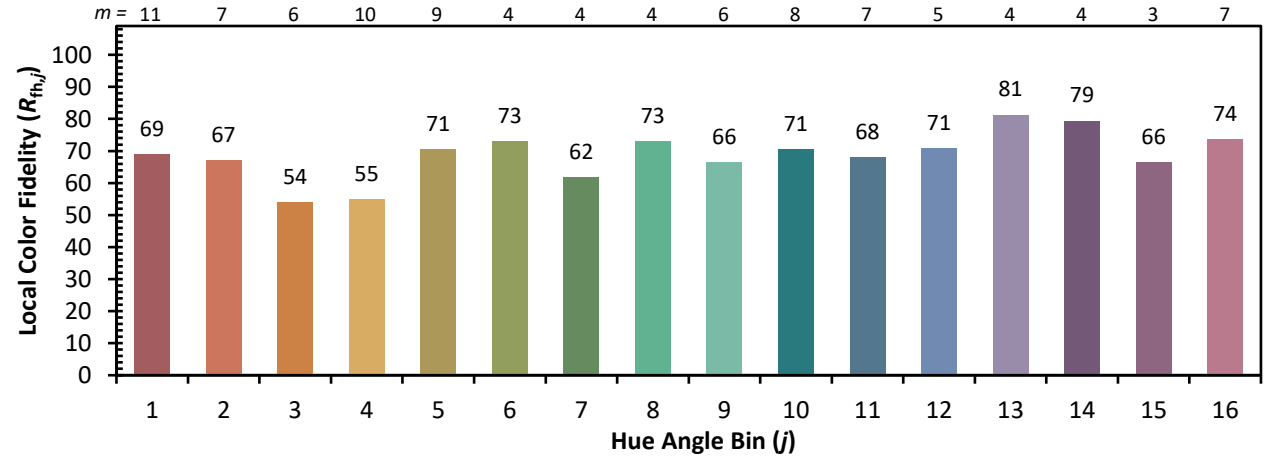
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Color Rendition by Hue-Angle Bin



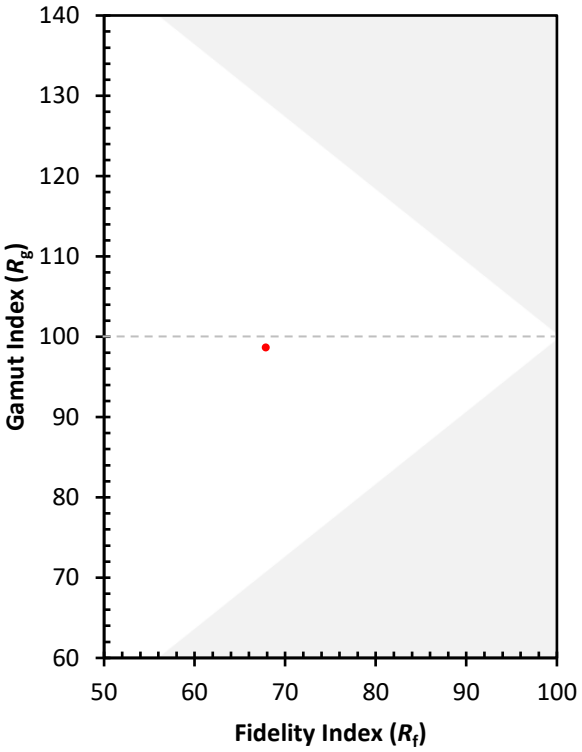


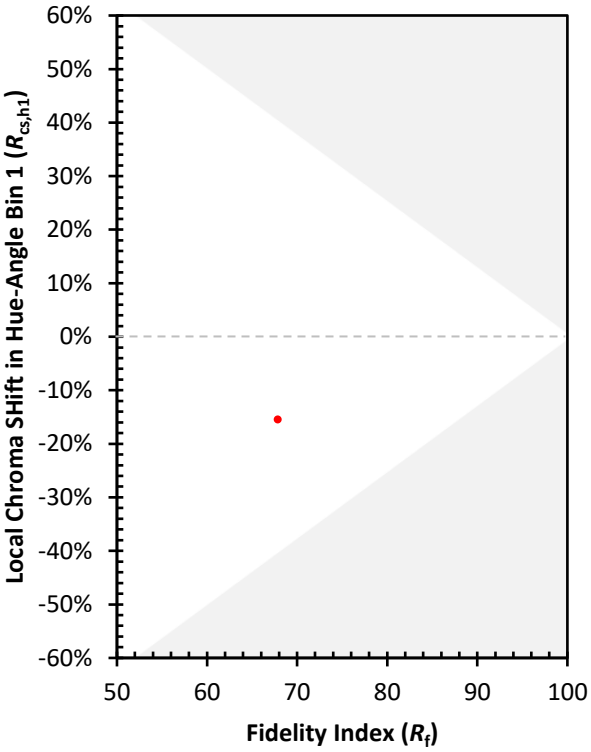


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Measure Comparisons





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