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: P1359950

Luminaire Tested: **GSS-SB2D-727-U-T3**

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:	P1359950
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2D-727-U-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 147W 70CRI 2700K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(52) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	17208.2 lumens
Efficiency:	N/A
Efficacy:	117.1 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G3

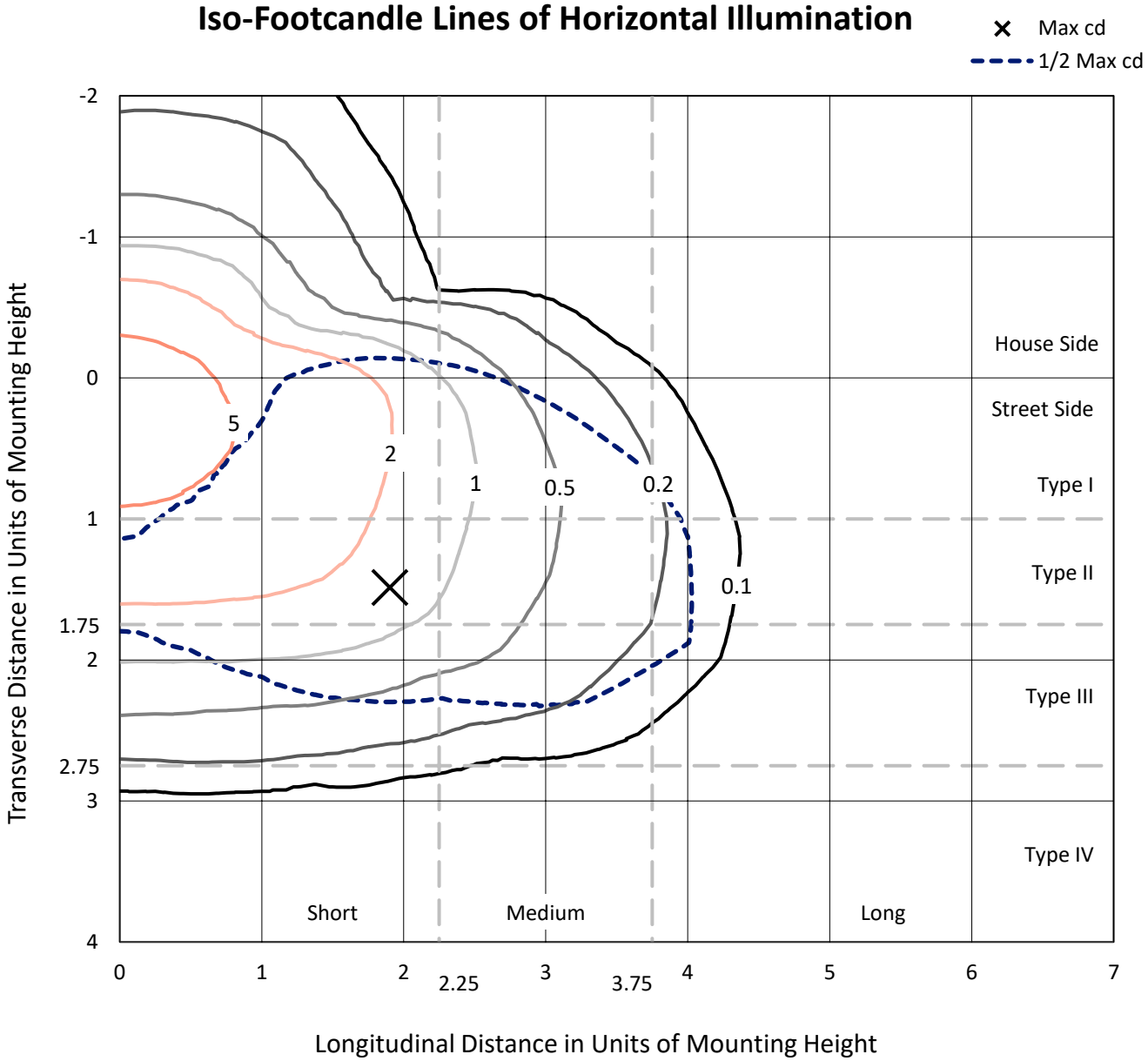
Input Watts (W):	147
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	3.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359950
CATALOG NUMBER: GSS-SB2D-727-U-T3

Iso-Footcandle Lines of Horizontal Illumination



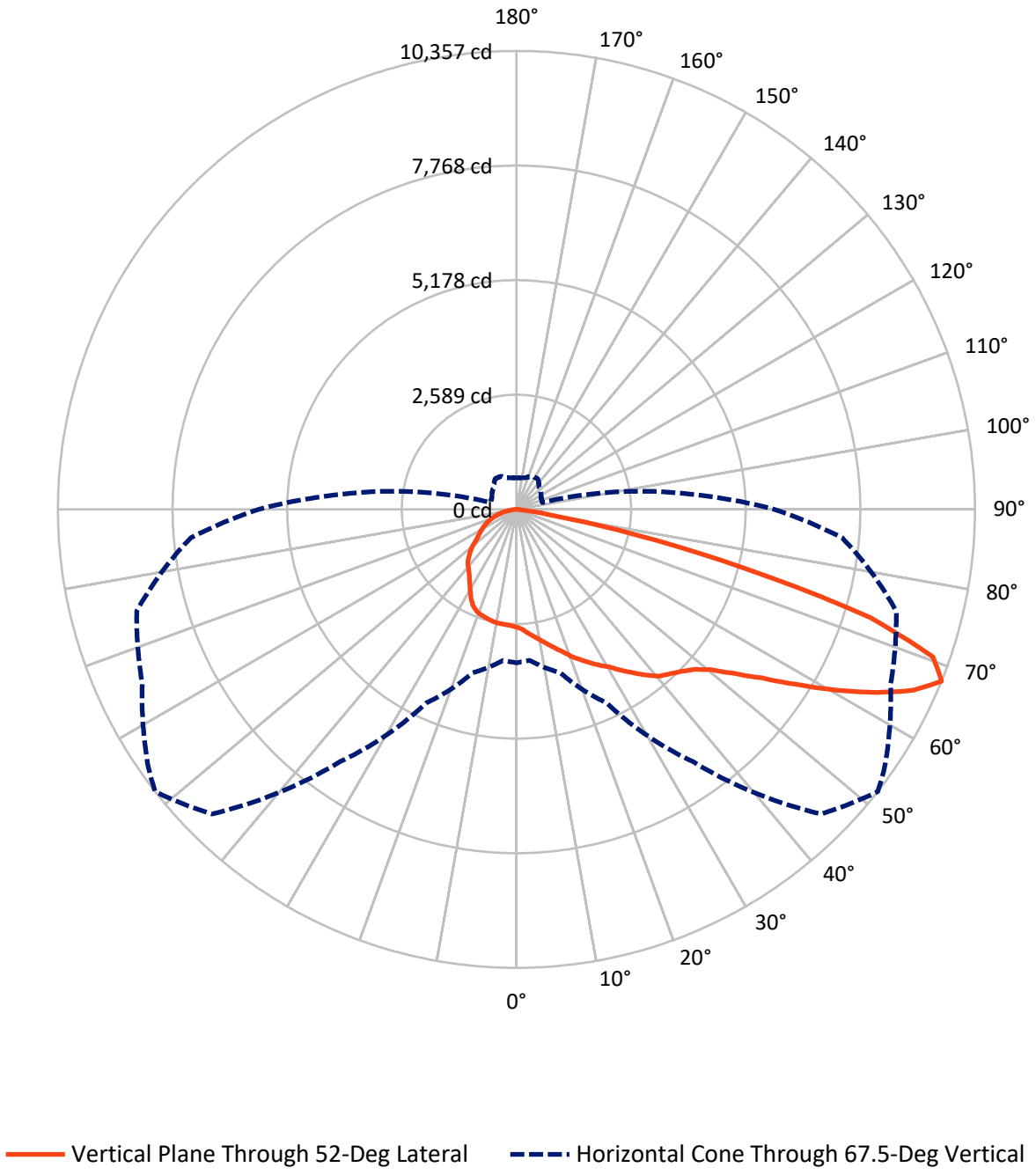
Based on 20 foot mounting height. Maximum calculated value = 7.5 fc
Type III - Short - N/A

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REPORT NUMBER: P1359950
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Luminous Intensity Polar Plot



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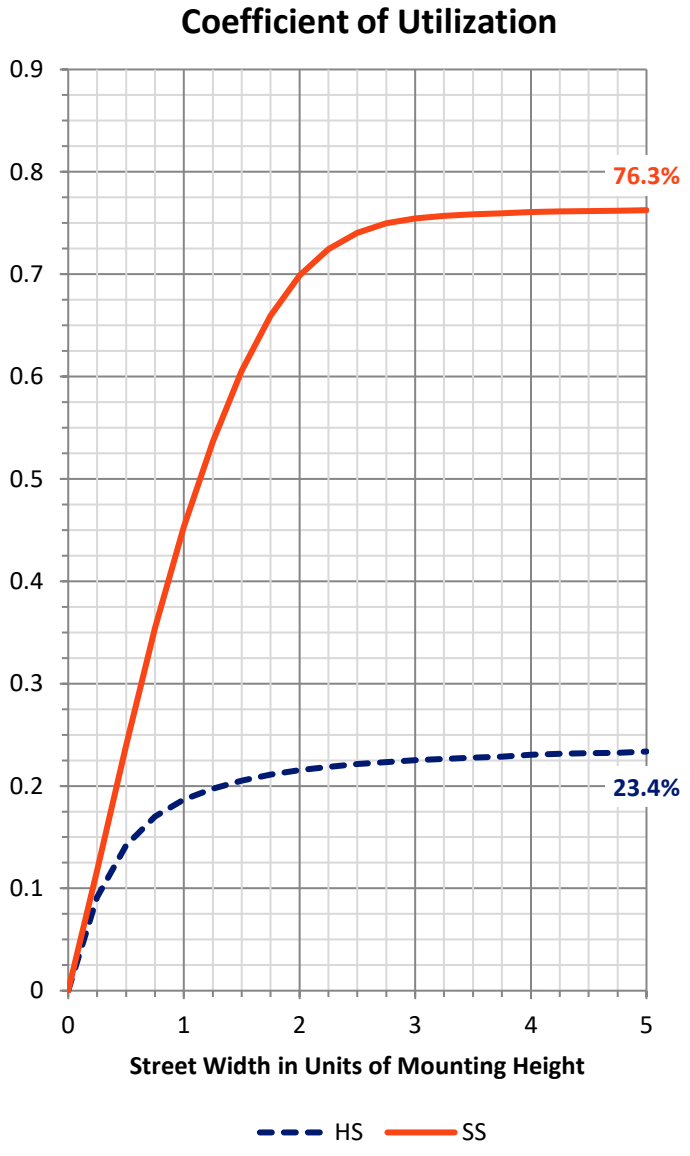
REPORT NUMBER: P1359950
CATALOG NUMBER: GSS-SB2D-727-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4071.2	0.0	4071.2
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	13137.0	0.0	13137.0
	% Fixture	76.3	0.0	76.3
Total	Lumens	17208.2	0.0	17208.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	261.1	1.5
10°-20°	823.6	4.8
20°-30°	1408.1	8.2
30°-40°	2042.7	11.9
40°-50°	2653.5	15.4
50°-60°	3595.3	20.9
60°-70°	4193.8	24.4
70°-80°	2067.7	12.0
80°-90°	162.3	0.9
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°	17208.2	100.0
0°-180°	17208.2	100.0



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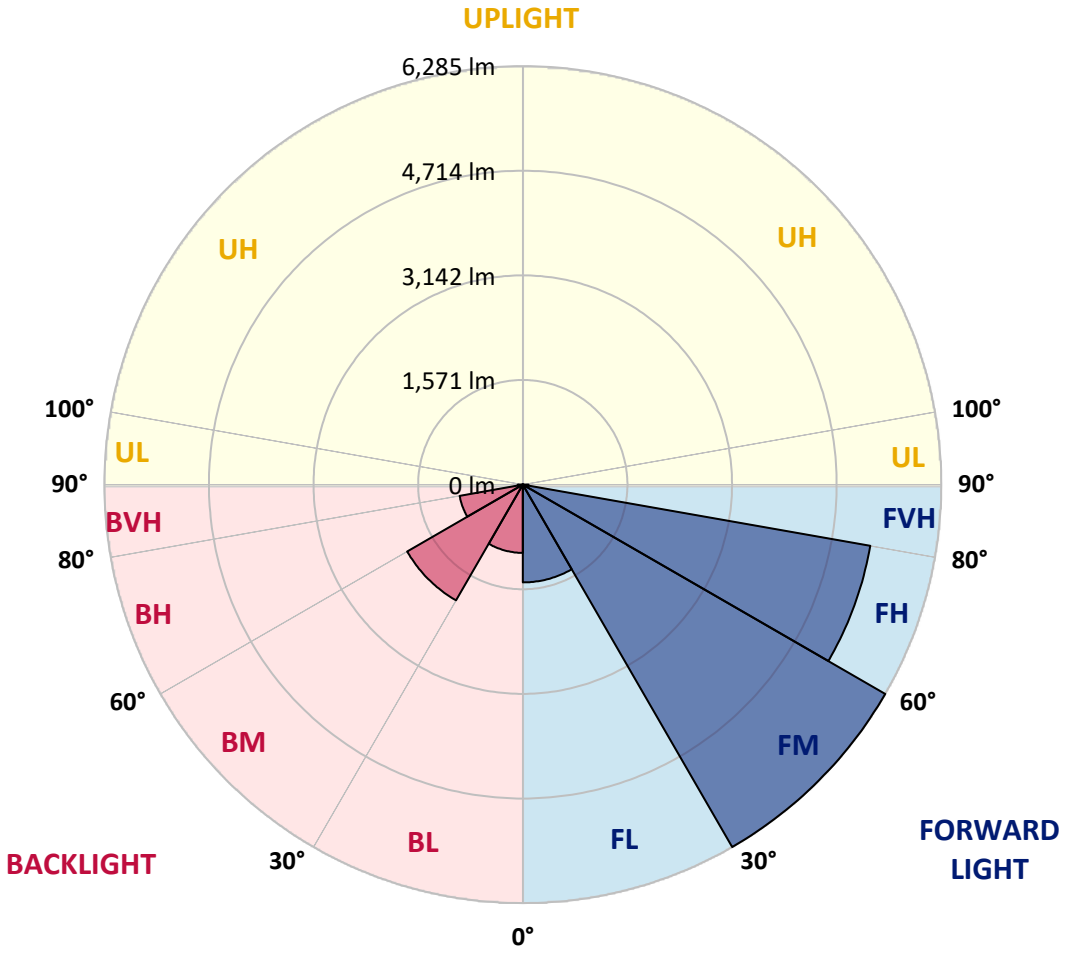
Scaled Data Report

REPORT NUMBER: P1359950
CATALOG NUMBER: GSS-SB2D-727-U-T3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1468.0	8.5			
FM	(30°-60°)	6285.0	36.5			
FH	(60°-80°)	5298.8	30.8			G3/7500
FVH	(80°-90°)	85.2	0.5			G1/100
BL	(0°-30°)	1024.8	6.0	B3/2500		
BM	(30°-60°)	2006.5	11.7	B2/2500		
BH	(60°-80°)	962.7	5.6	B2/1000		G2/1000
BVH	(80°-90°)	77.1	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type III Short



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REPORT NUMBER: P1359950
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	2663.0	2663.0	2663.0	2663.0	2663.0	2663.0	*2663.0*	2663.0	2663.0	2663.0	2663.0
2.5°	2743.4	2739.6	2735.8	2720.4	2720.4	2724.3	*2716.6*	2720.4	2716.6	2697.5	2682.1
5°	2896.7	2862.2	2854.6	2846.9	2854.6	2831.6	*2812.4*	2800.9	2758.8	2747.3	2701.3
7.5°	2961.8	2965.7	2961.8	2946.5	2935.0	2935.0	*2904.4*	2889.0	2862.2	2816.2	2739.6
10°	3053.8	3050.0	3038.5	3046.1	3069.1	3030.8	*3007.8*	2996.3	2950.3	2885.2	2812.4
12.5°	3218.6	3191.7	3184.1	3172.6	3168.7	3145.8	*3118.9*	3122.8	3069.1	2969.5	2892.9
15°	3360.3	3329.7	3364.2	3341.2	3310.5	3276.0	*3249.2*	3226.2	3164.9	3073.0	2977.2
17.5°	3494.4	3479.1	3494.4	3494.4	3490.6	3433.1	*3379.5*	3360.3	3287.5	3184.1	3057.6
20°	3597.9	3597.9	3624.7	3624.7	3613.2	3578.7	*3544.2*	3521.3	3417.8	3283.7	3138.1
22.5°	3732.0	3670.7	3728.2	3732.0	3735.8	3709.0	*3686.0*	3655.4	3548.1	3387.1	3203.2
25°	3858.4	3808.6	3843.1	3820.1	3835.4	3846.9	*3835.4*	3823.9	3705.2	3521.3	3299.0
27.5°	4057.7	4007.9	4030.9	3977.2	3977.2	3965.7	*3984.9*	4000.2	3869.9	3651.5	3383.3
30°	4356.5	4299.1	4279.9	4214.8	4149.6	4122.8	*4130.5*	4157.3	4069.2	3778.0	3467.6
32.5°	4613.3	4582.6	4567.3	4513.6	4433.2	4310.6	*4329.7*	4329.7	4237.8	3869.9	3509.8
35°	4824.0	4816.3	4820.2	4747.4	4732.0	4532.8	*4532.8*	4525.1	4356.5	3992.5	3620.9
37.5°	4961.9	4919.8	4938.9	4965.8	4916.0	4781.9	*4747.4*	4728.2	4521.3	4122.8	3766.5
40°	4931.3	4900.6	4973.4	5023.2	4984.9	4958.1	*4954.3*	4916.0	4686.1	4287.6	3981.0
42.5°	4927.5	4900.6	4988.8	5042.4	5023.2	5065.4	*5076.9*	5103.7	4896.8	4548.1	4287.6
45°	4942.8	4931.3	5076.9	5145.9	5099.9	5157.4	*5222.5*	5245.5	5165.0	4866.1	4670.7
47.5°	5069.2	5053.9	5222.5	5303.0	5341.3	5440.9	*5398.7*	5437.1	5483.0	5318.3	5111.4
50°	5191.8	5207.2	5433.2	5509.9	5697.6	5835.5	*5689.9*	5751.3	5904.5	5843.2	5701.4
52.5°	5387.2	5391.1	5613.3	5804.9	6165.1	6295.3	*6153.6*	6161.2	6368.1	6483.1	6295.3
55°	5437.1	5479.2	5778.1	6176.6	6693.8	6785.8	*6720.6*	6693.8	6939.1	7096.1	6893.1
57.5°	5433.2	5410.2	5781.9	6333.7	7096.1	7421.8	*7460.2*	7387.3	7594.3	7659.4	7548.3
60°	5291.5	5337.4	5743.6	6444.8	7471.6	8195.8	*8287.8*	8192.0	8291.6	8310.8	8000.4
62.5°	4858.5	4873.8	5429.4	6448.6	7766.7	8839.5	*9111.6*	9004.3	8912.3	8674.8	8100.0
65°	4153.5	4126.6	4659.2	5916.0	7820.3	9460.3	*9851.1*	9851.1	9253.3	8797.4	7889.3
67.5°	*3463.8*	*3421.6*	*3820.1*	*4824.0*	*6962.0*	*9732.3*	*10356.8*	*10153.8*	*9326.1*	*8881.7*	*7387.3*
70°	1670.6	1789.4	2398.6	3414.0	5322.1	8218.8	*9981.4*	10058.0	9268.7	8617.3	6414.1
72.5°	597.7	570.9	862.1	1463.7	2946.5	5364.3	*8356.7*	9031.1	8866.4	7858.6	5253.1
75°	275.9	279.7	360.2	509.6	954.1	2617.0	*5314.4*	6218.7	7594.3	6532.9	3931.2
77.5°	214.6	214.6	245.2	291.2	394.7	846.8	*2716.6*	3490.6	4908.3	4046.2	1873.7
80°	157.1	160.9	164.8	191.6	241.4	318.0	*808.5*	1210.8	1789.4	1298.9	609.2
82.5°	111.1	111.1	107.3	107.3	130.3	141.8	*218.4*	306.5	524.9	356.3	160.9
85°	46.0	53.6	46.0	46.0	46.0	57.5	*69.0*	80.5	114.9	99.6	69.0
87.5°	7.7	7.7	7.7	11.5	15.3	19.2	*23.0*	26.8	30.7	30.7	30.7
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: P1359950
CATALOG NUMBER: GSS-SB2D-727-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2663.0	2663.0	2663.0	2663.0	2663.0	2663.0	2663.0	2663.0	2663.0	2663.0	2663.0
2.5°	2674.5	2674.5	2663.0	2643.8	2636.1	2624.7	2620.8	2617.0	2609.3	2624.7	2617.0
5°	2689.8	2674.5	2659.1	2628.5	2624.7	2605.5	2586.3	2582.5	2571.0	2582.5	2582.5
7.5°	2724.3	2701.3	2666.8	2636.1	2609.3	2605.5	2571.0	2540.4	2540.4	2544.2	2540.4
10°	2785.6	2758.8	2724.3	2666.8	2617.0	2571.0	2513.5	2475.2	2479.1	2479.1	2471.4
12.5°	2866.0	2827.7	2766.4	2682.1	2605.5	2532.7	2463.7	2452.2	2448.4	2456.1	2433.1
15°	2927.4	2892.9	2793.2	2697.5	2578.7	2505.9	2433.1	2406.3	2410.1	2402.4	2383.3
17.5°	3004.0	2950.3	2827.7	2686.0	2548.0	2479.1	2394.8	2337.3	2306.6	2310.5	2306.6
20°	3076.8	3000.2	2854.6	2686.0	2540.4	2417.7	2310.5	2233.8	2168.7	2157.2	2153.4
22.5°	3130.4	3053.8	2885.2	2689.8	2494.4	2348.8	2191.7	2092.1	1996.3	1980.9	1977.1
25°	3207.1	3107.4	2919.7	2663.0	2433.1	2233.8	2038.4	1927.3	1843.0	1827.7	1827.7
27.5°	3272.2	3164.9	2965.7	2636.1	2333.5	2076.7	1892.8	1781.7	1728.1	1701.2	1701.2
30°	3341.2	3222.4	3004.0	2555.7	2199.3	1919.6	1777.9	1705.1	1643.8	1616.9	1605.4
32.5°	3417.8	3318.2	3011.6	2475.2	2065.2	1816.2	1697.4	1636.1	1571.0	1532.6	1528.8
35°	3513.6	3440.8	2984.8	2356.4	1931.1	1735.7	1620.8	1551.8	1486.7	1448.3	1456.0
37.5°	3666.9	3582.6	2904.4	2187.9	1820.0	1685.9	1559.5	1459.8	1383.2	1321.9	1325.7
40°	3892.9	3755.0	2785.6	1984.8	1739.6	1628.4	1486.7	1371.7	1260.6	1168.6	1168.6
42.5°	4149.6	3908.2	2640.0	1797.0	1678.2	1555.6	1410.0	1264.4	1107.3	1011.5	1007.7
45°	4437.0	4042.4	2471.4	1643.8	1578.6	1467.5	1310.4	1103.5	1000.1	950.2	946.4
47.5°	4820.2	4188.0	2272.1	1509.7	1463.7	1379.4	1161.0	1011.5	950.2	911.9	908.1
50°	5180.3	4345.0	2107.4	1379.4	1341.1	1275.9	1057.5	973.2	923.4	892.8	885.1
52.5°	5598.0	4506.0	1923.5	1252.9	1203.1	1115.0	1034.5	954.1	908.1	885.1	877.4
55°	6011.8	4732.0	1720.4	1138.0	1080.5	1042.2	1011.5	942.6	896.6	881.3	869.8
57.5°	6483.1	4950.4	1471.3	1015.4	992.4	988.6	1007.7	938.7	900.4	873.6	858.3
60°	6728.3	5046.2	1210.8	904.3	908.1	931.1	992.4	938.7	877.4	831.5	812.3
62.5°	6644.0	4850.8	957.9	793.1	827.6	869.8	965.6	904.3	827.6	793.1	770.2
65°	6306.8	4517.5	747.2	697.4	754.8	793.1	900.4	854.4	777.8	743.3	739.5
67.5°	*5820.2*	*3938.9*	*605.4*	*613.1*	*670.5*	*720.3*	*843.0*	*823.8*	*735.7*	*712.7*	*712.7*
70°	4893.0	3164.9	498.1	536.4	586.2	639.9	800.8	774.0	682.0	670.5	670.5
72.5°	3823.9	2233.8	425.3	471.3	486.6	563.2	743.3	716.5	662.9	689.7	693.5
75°	2697.5	1360.2	364.0	398.5	413.8	463.6	689.7	701.2	651.4	739.5	754.8
77.5°	1226.1	597.7	283.5	314.2	333.4	394.7	593.9	651.4	563.2	563.2	532.6
80°	429.1	252.9	226.1	226.1	241.4	306.5	494.3	536.4	452.1	398.5	383.2
82.5°	157.1	137.9	168.6	168.6	153.3	187.7	329.5	356.3	325.7	283.5	279.7
85°	61.3	65.1	103.5	103.5	76.6	92.0	183.9	191.6	183.9	160.9	160.9
87.5°	26.8	26.8	30.7	30.7	26.8	23.0	34.5	34.5	23.0	15.3	7.7
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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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

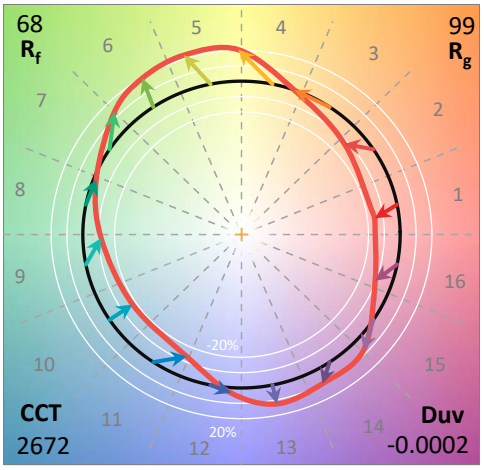
Test Information

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

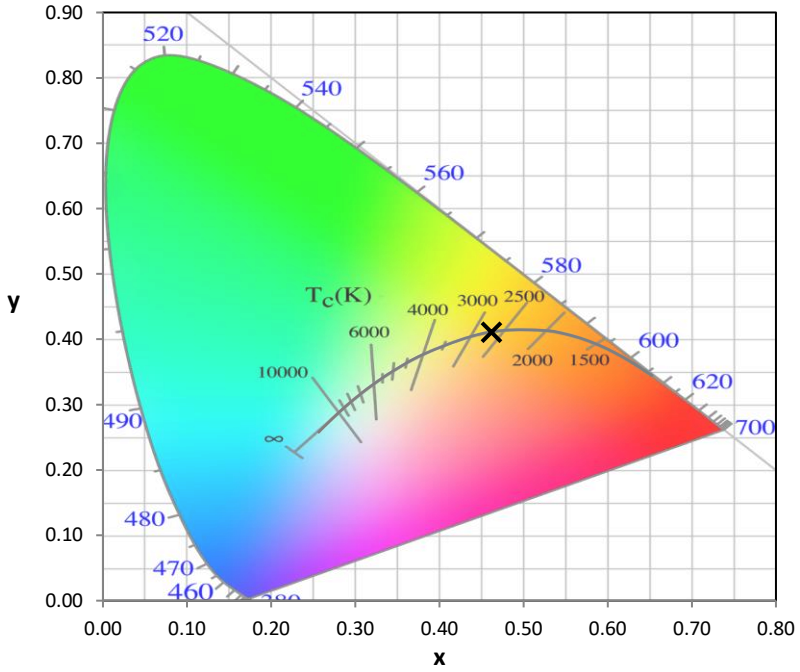
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

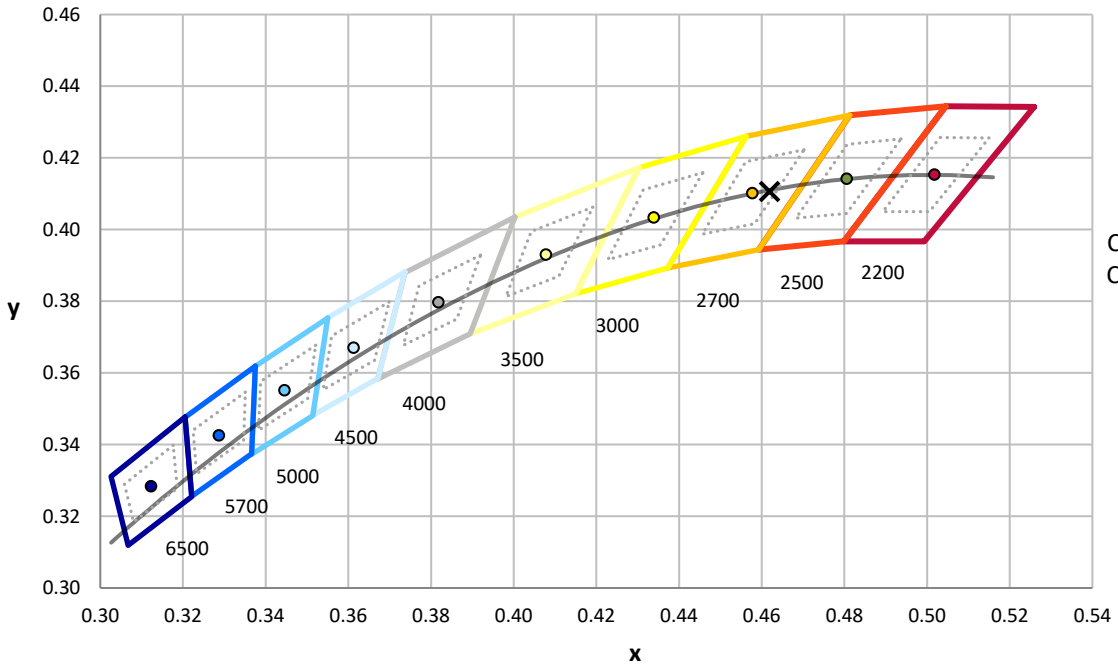
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

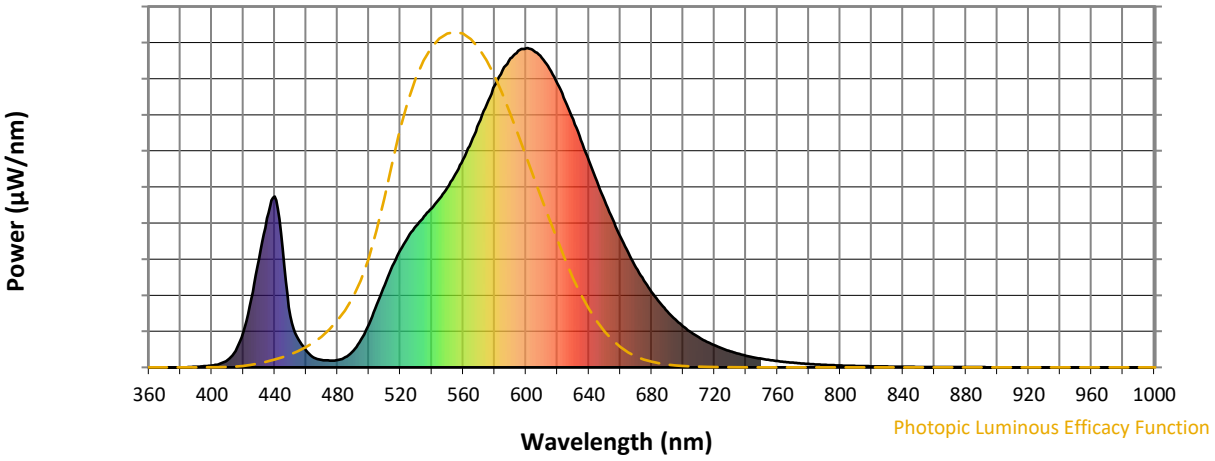


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

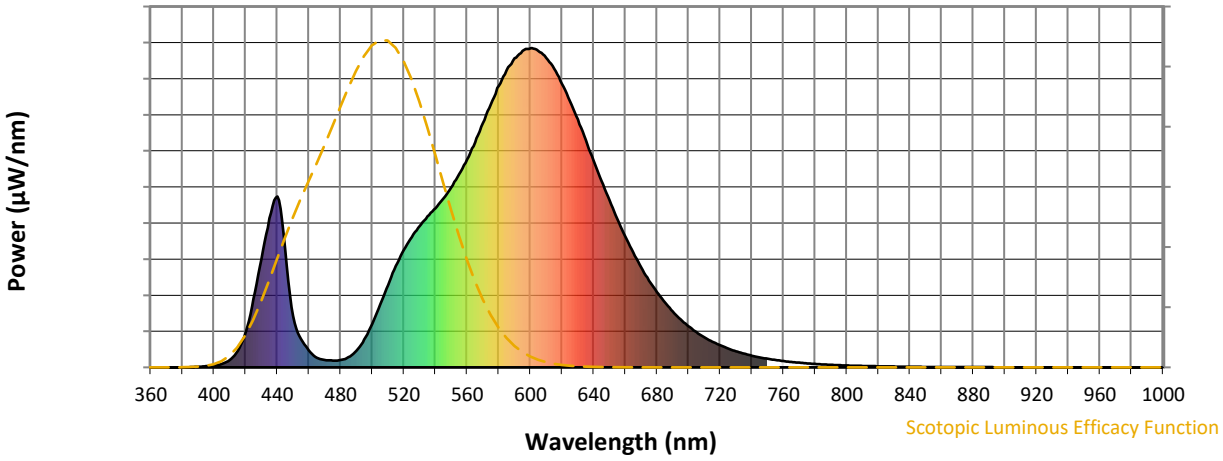


Photopic Lumens: NR

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

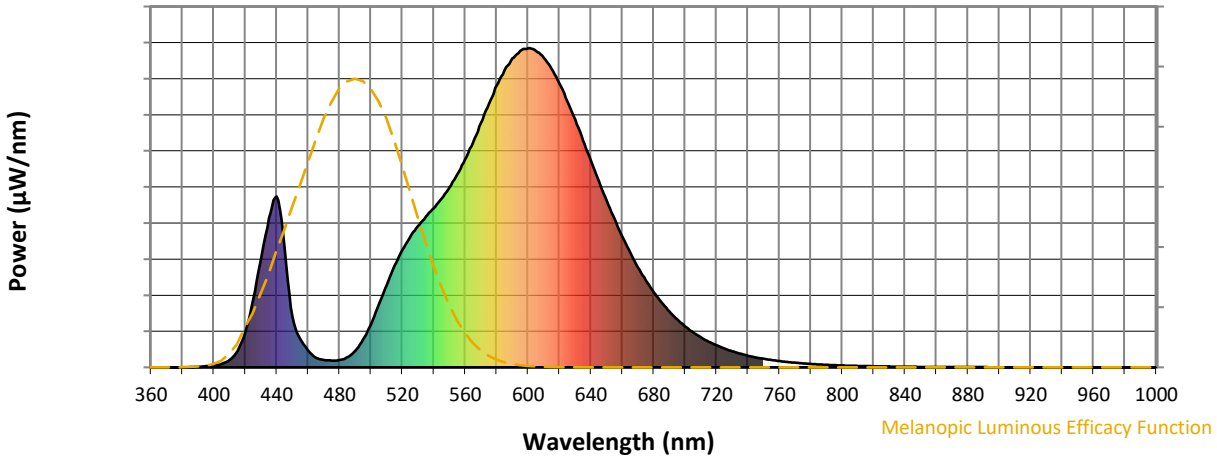


Scotopic Lumens: NR **S/P: 1.02**

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			

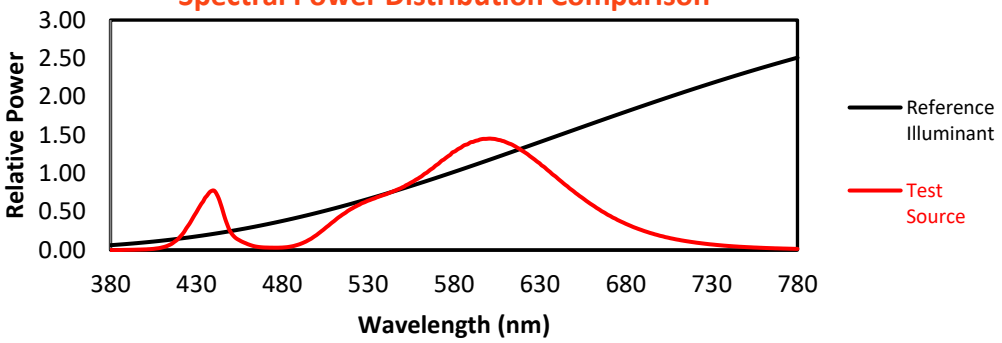
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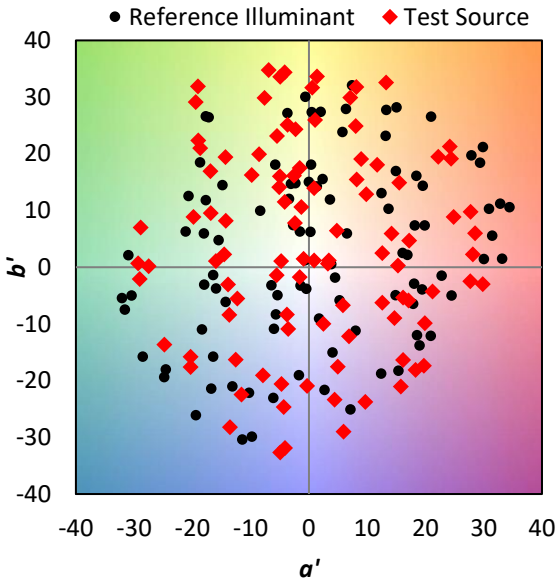
Summary

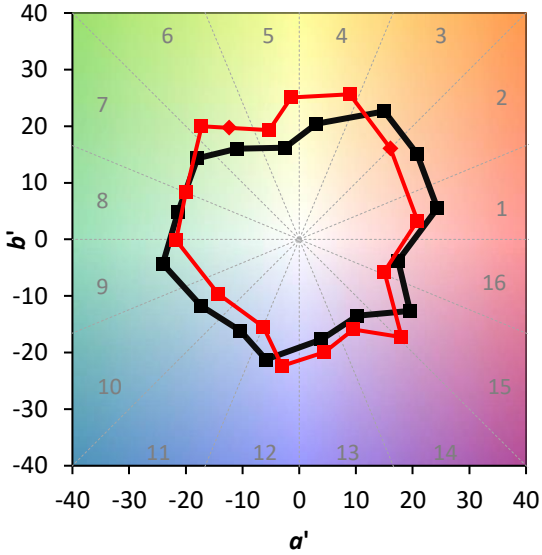
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

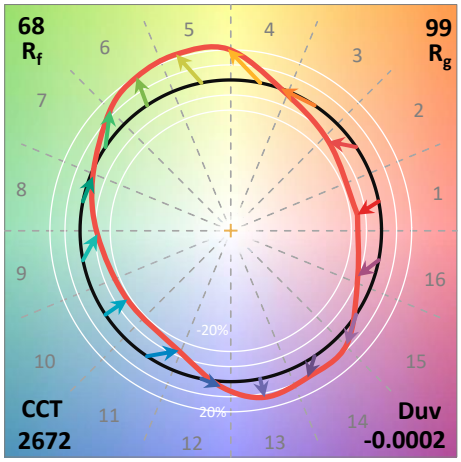
Spectral Power Distribution Comparison

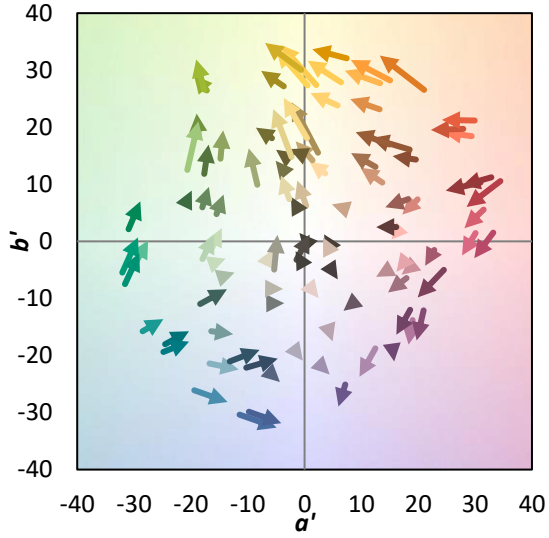


Color Vector Graphics







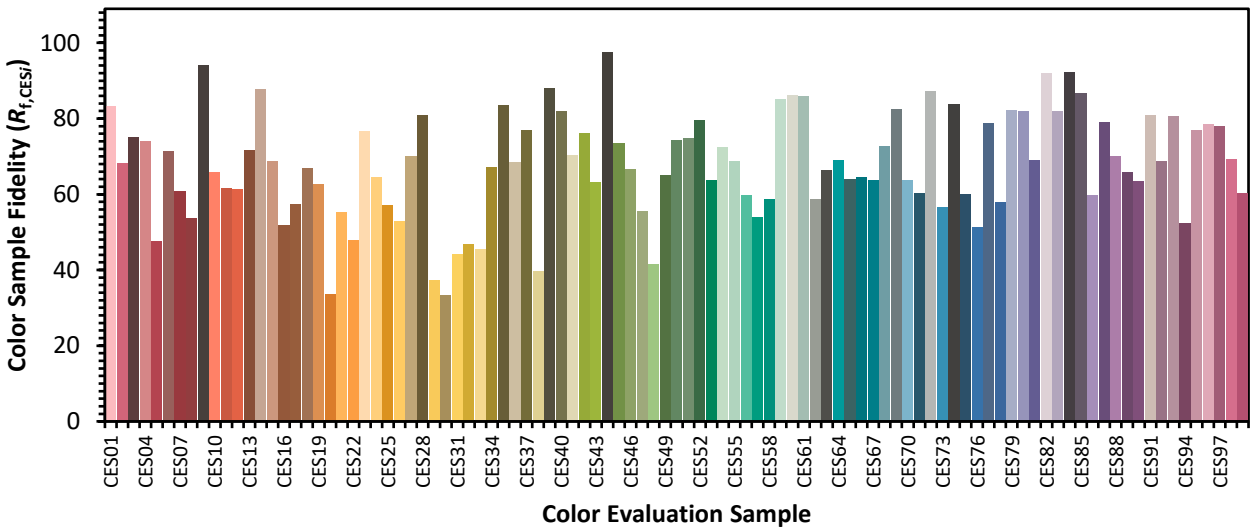


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Individual Sample Fidelity Index ($R_{f,i}$)

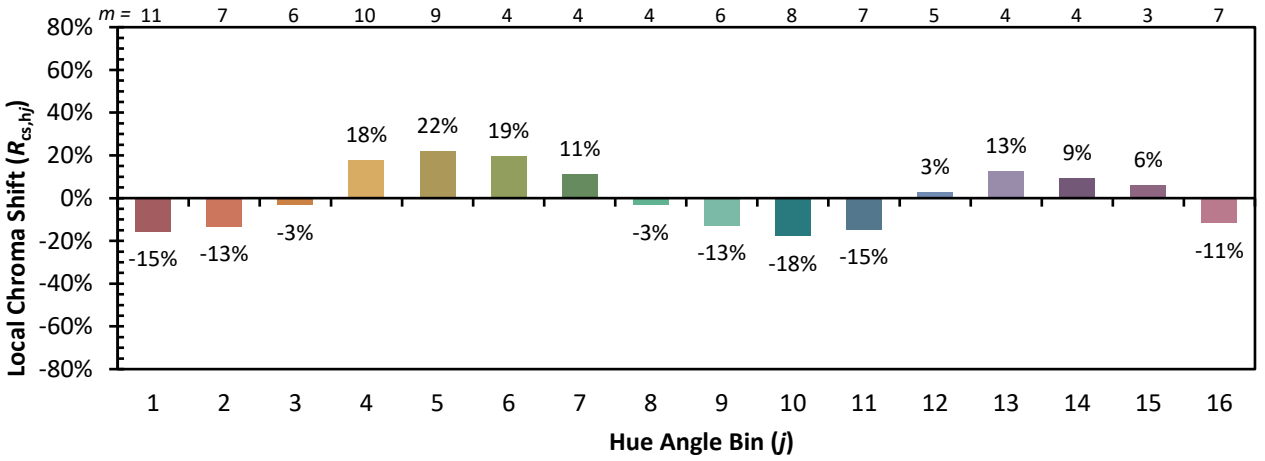
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

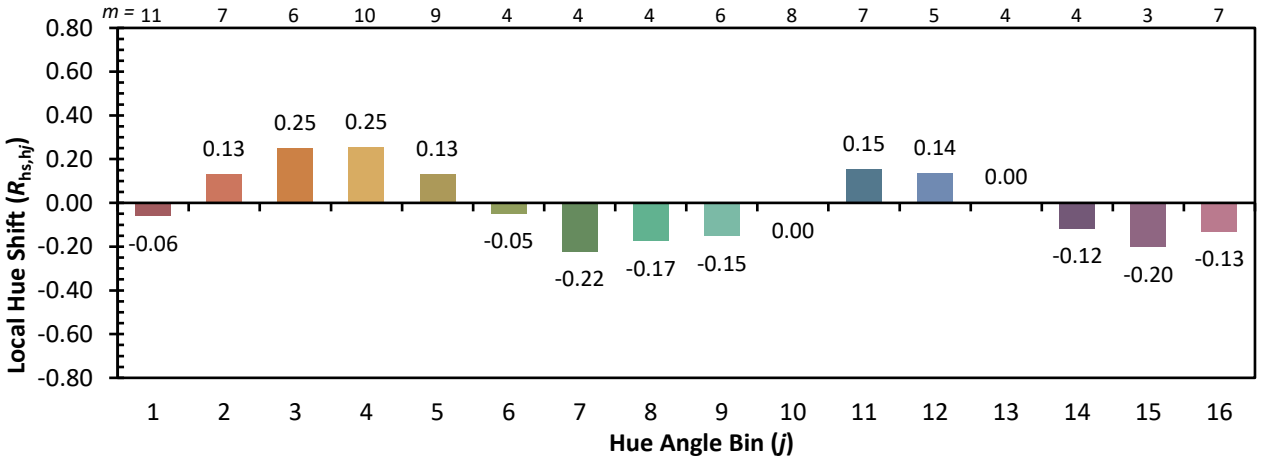


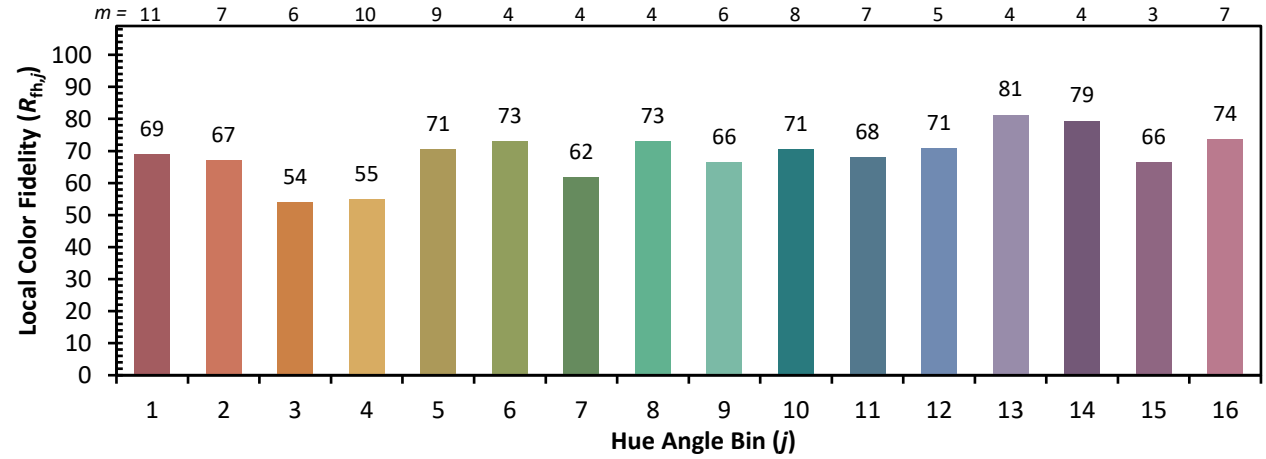
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Color Rendition by Hue-Angle Bin



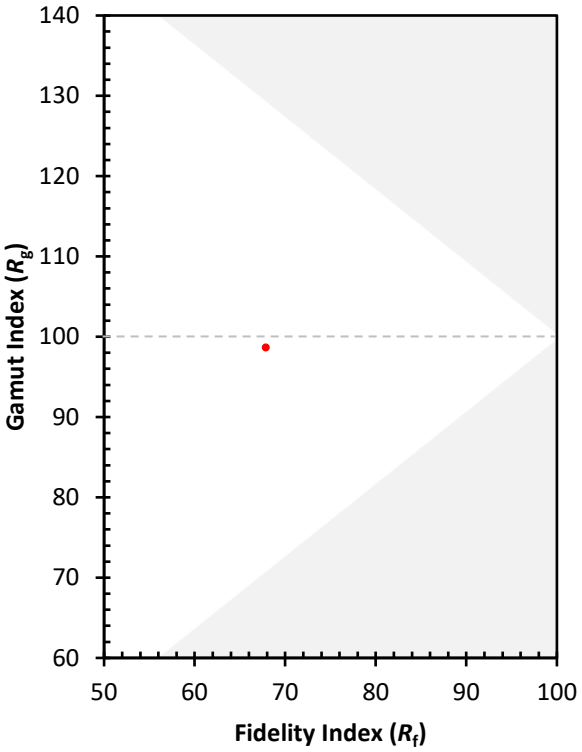


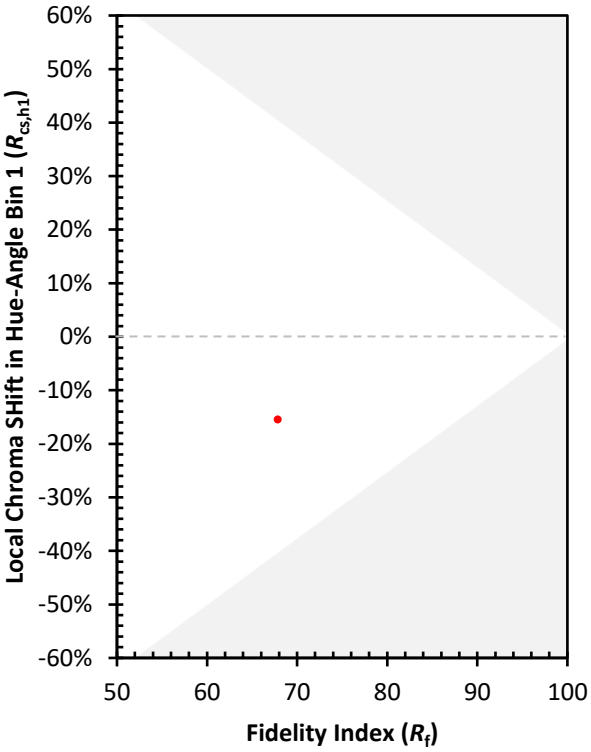


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Measure Comparisons





(END OF REPORT)