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: P1363024

Luminaire Tested: **GSS-SB3B-727-U-SL2-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:	P1363024
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3B-727-U-SL2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 109W 70CRI 2700K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(78) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	12130.7 lumens
Efficiency:	N/A
Efficacy:	111.3 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G2

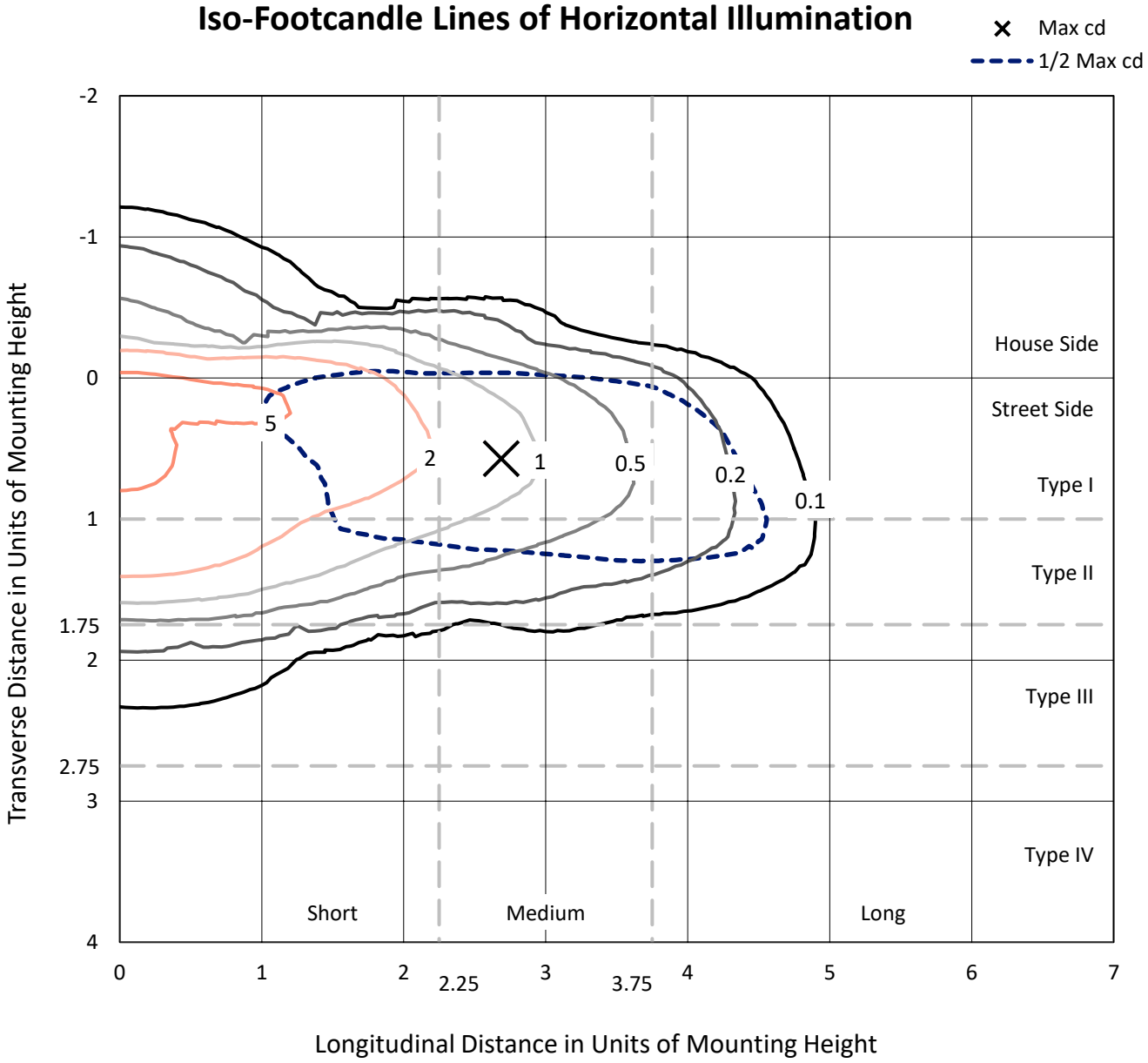
Input Watts (W):	109
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1363024
CATALOG NUMBER: GSS-SB3B-727-U-SL2-HSS

Iso-Footcandle Lines of Horizontal Illumination



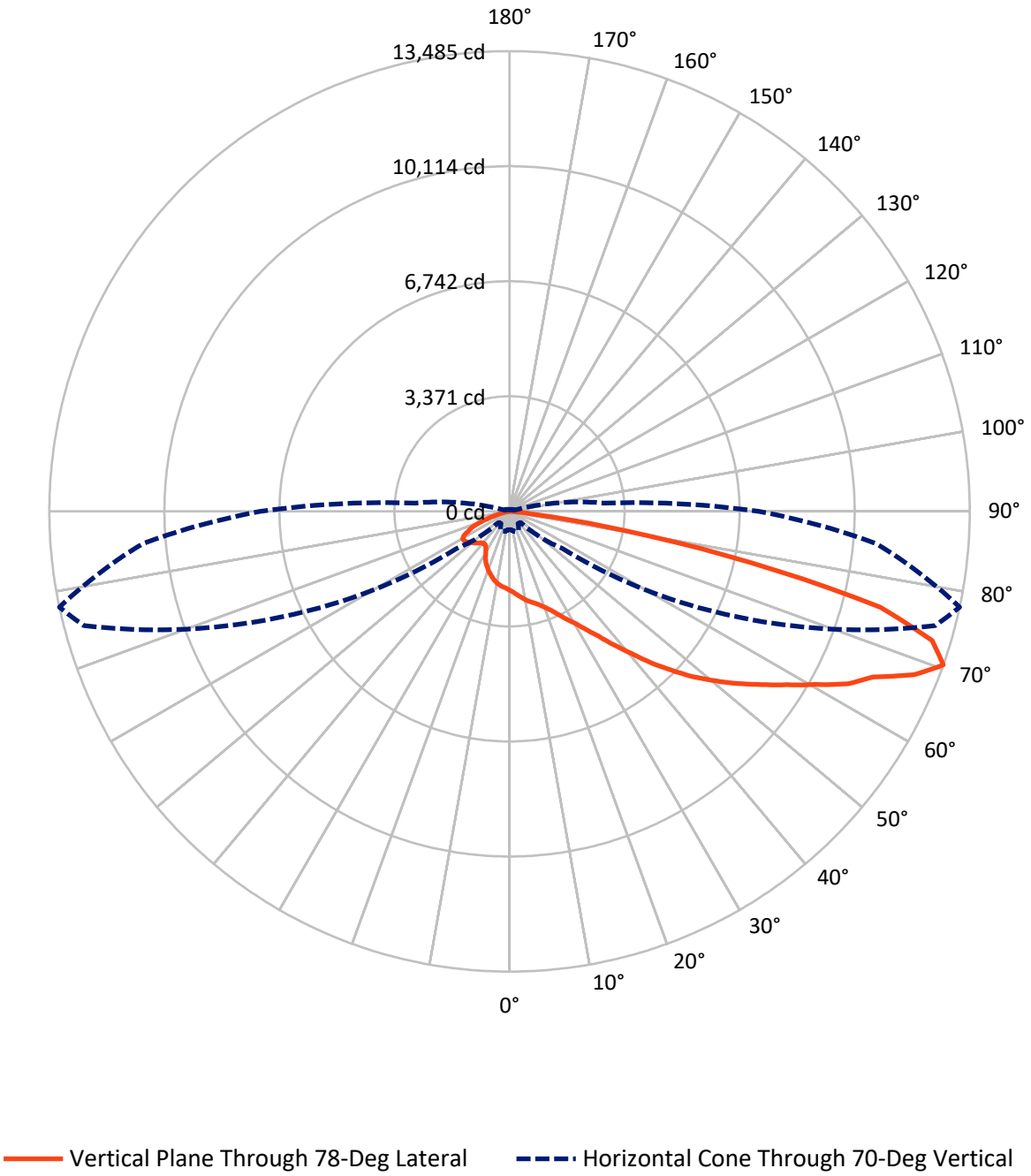
Based on 20 foot mounting height. Maximum calculated value = 6.9 fc
Type II - Medium - N/A

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REPORT NUMBER: P1363024
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Luminous Intensity Polar Plot



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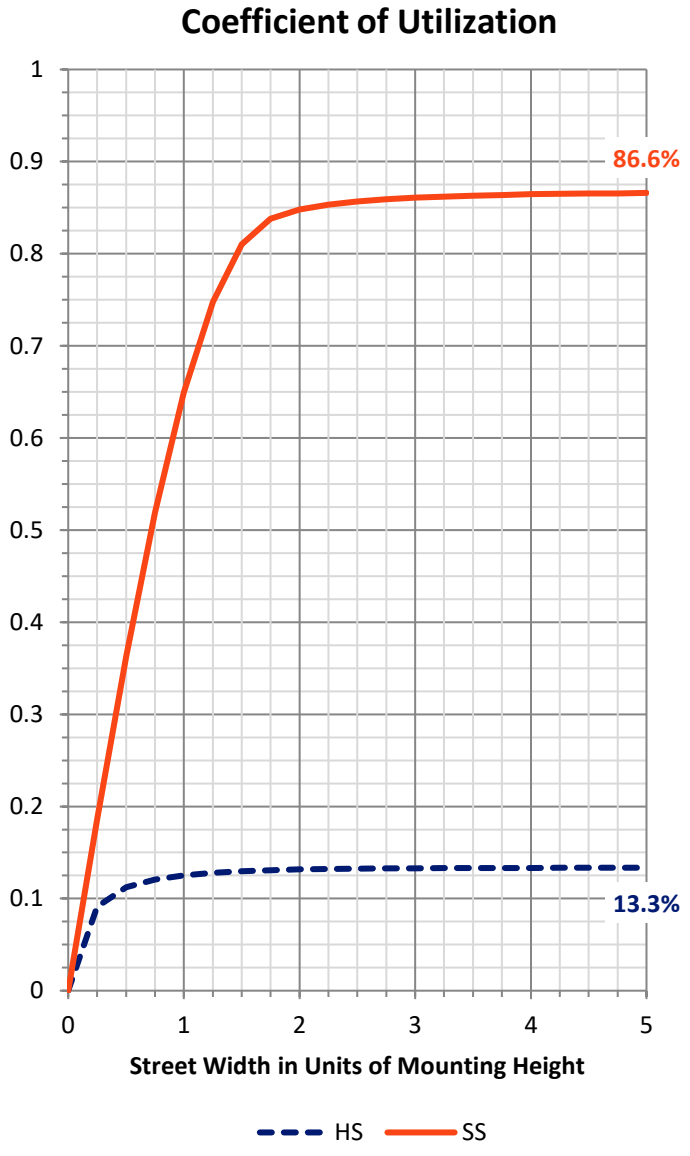
REPORT NUMBER: P1363024
CATALOG NUMBER: GSS-SB3B-727-U-SL2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1631.6	0.0	1631.6
	% Fixture	13.5	0.0	13.5
Street Side	Lumens	10499.1	0.0	10499.1
	% Fixture	86.5	0.0	86.5
Total	Lumens	12130.7	0.0	12130.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	211.5	1.7
10°-20°	523.8	4.3
20°-30°	868.9	7.2
30°-40°	1385.1	11.4
40°-50°	2113.9	17.4
50°-60°	2814.6	23.2
60°-70°	2627.4	21.7
70°-80°	1485.8	12.2
80°-90°	99.7	0.8
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	12130.7	100.0
0°-180°	12130.7	100.0



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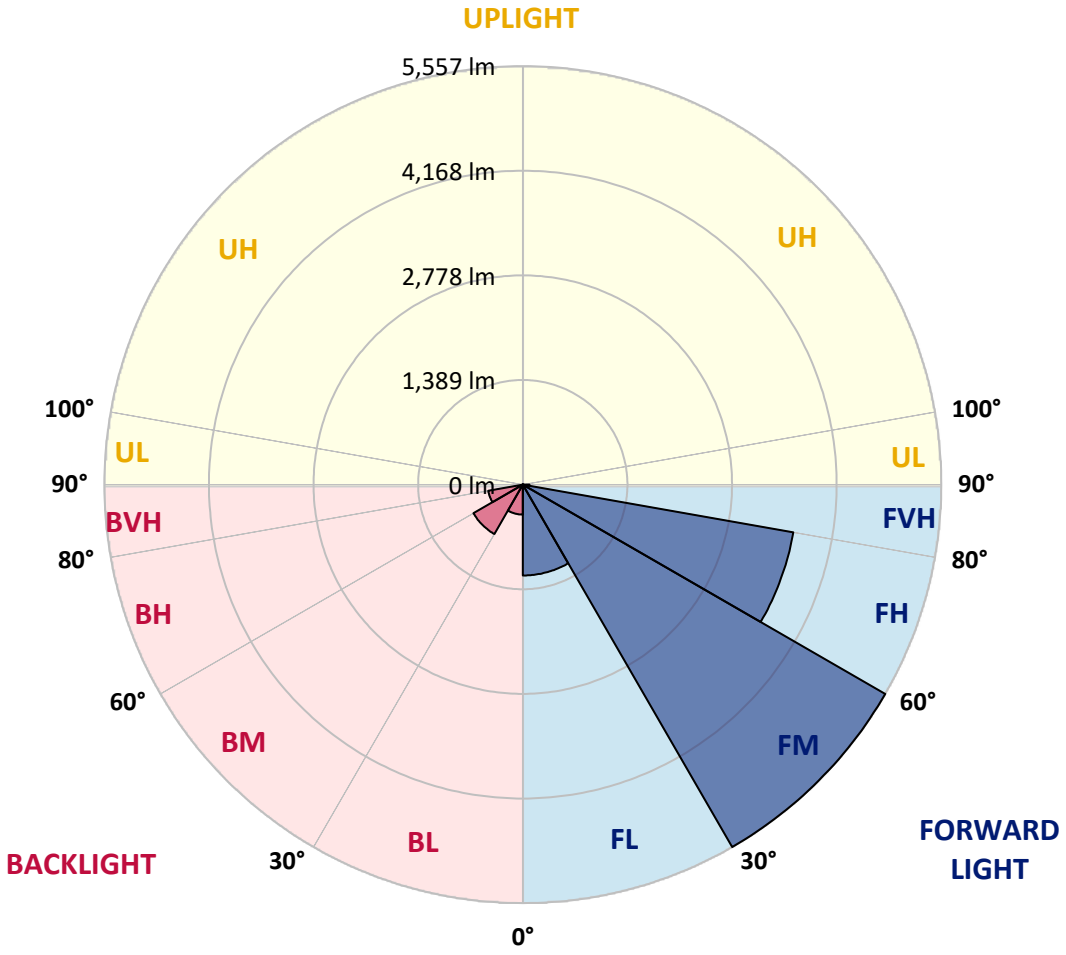
Scaled Data Report

REPORT NUMBER: P1363024
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1206.2	9.9			
FM	(30°-60°)	5556.9	45.8			
FH	(60°-80°)	3647.5	30.1			G2/5000
FVH	(80°-90°)	88.5	0.7			G1/100
BL	(0°-30°)	398.0	3.3	B1/500		
BM	(30°-60°)	756.8	6.2	B1/1000		
BH	(60°-80°)	465.7	3.8	B1/500		G1/500
BVH	(80°-90°)	11.2	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-G2
Type II Medium



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REPORT NUMBER: P1363024
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	2317.7	2317.7	2317.7	2317.7	2317.7	2317.7	2317.7	2317.7	2317.7	*2317.7*	2317.7
2.5°	2610.0	2572.6	2572.6	2555.6	2538.6	2508.0	2470.7	2429.9	2395.9	*2378.9*	2351.7
5°	2796.9	2786.7	2783.3	2756.1	2728.9	2684.8	2637.2	2559.0	2487.6	*2463.9*	2402.7
7.5°	2790.1	2783.3	2796.9	2830.9	2854.7	2837.7	2796.9	2701.7	2589.6	*2548.8*	2457.1
10°	2579.4	2559.0	2606.6	2681.4	2790.1	2902.3	2919.2	2827.5	2684.8	*2637.2*	2508.0
12.5°	2389.1	2389.1	2412.9	2480.8	2616.8	2817.3	2973.6	2943.0	2779.9	*2722.1*	2552.2
15°	2365.3	2348.3	2355.1	2385.7	2480.8	2678.0	2939.6	3031.4	2868.3	*2790.1*	2593.0
17.5°	2474.1	2453.7	2436.7	2423.1	2436.7	2565.8	2834.3	3106.2	2973.6	*2888.7*	2647.4
20°	2644.0	2644.0	2599.8	2545.4	2501.2	2525.0	2749.3	3153.7	3099.4	*3007.6*	2728.9
22.5°	2888.7	2858.1	2830.9	2745.9	2637.2	2586.2	2711.9	3204.7	3272.7	*3160.5*	2841.1
25°	3092.6	3102.8	3072.2	2966.8	2813.9	2701.7	2742.5	3225.1	3469.8	*3357.6*	2980.4
27.5°	3323.7	3313.5	3286.3	3180.9	3004.2	2844.5	2827.5	3265.9	3697.5	*3578.5*	3143.5
30°	3537.8	3537.8	3503.8	3384.8	3204.7	3031.4	2953.2	3333.9	3925.2	*3816.4*	3327.1
32.5°	3775.6	3779.0	3711.1	3585.3	3401.8	3204.7	3113.0	3435.8	4207.2	*4125.7*	3575.1
35°	3969.4	3976.2	3959.2	3823.2	3581.9	3384.8	3279.5	3595.5	4536.9	*4489.3*	3904.8
37.5°	4118.9	4129.1	4095.1	4033.9	3809.6	3558.1	3456.2	3792.6	4934.5	*4965.1*	4333.0
40°	4292.2	4292.2	4292.2	4200.4	4033.9	3748.5	3636.3	4037.3	5362.7	*5457.9*	4808.8
42.5°	4445.1	4455.3	4472.3	4401.0	4248.0	4020.3	3857.2	4312.6	5841.9	*6056.0*	5396.7
45°	4523.3	4543.7	4604.9	4574.3	4458.7	4237.8	4091.7	4581.1	6368.6	*6633.7*	6028.8
47.5°	4570.9	4594.7	4676.2	4713.6	4666.0	4404.4	4312.6	4900.5	6871.6	*7238.6*	6677.9
50°	4608.3	4642.2	4734.0	4805.4	4849.5	4543.7	4530.1	5226.8	7374.6	*7806.2*	7269.2
52.5°	4499.5	4533.5	4706.8	4934.5	4971.9	4754.4	4757.8	5580.2	7884.3	*8383.9*	7816.4
55°	4112.1	4135.9	4377.2	4836.0	5118.0	4999.1	5067.0	6039.0	8441.7	*8958.2*	8339.7
57.5°	2926.0	3072.2	3500.4	4227.6	4937.9	5349.1	5563.2	6545.4	9090.8	*9586.9*	8869.9
60°	1216.6	1322.0	1736.6	3017.8	4271.8	5396.7	6246.3	7378.0	9828.2	*10300.6*	9471.4
62.5°	791.8	802.0	842.8	1294.8	2711.9	4734.0	6508.0	8557.2	10868.2	*11129.8*	9801.0
65°	706.9	720.5	740.9	805.4	999.1	3194.5	5624.4	8954.8	11714.4	*11697.4*	9614.1
67.5°	628.7	645.7	683.1	689.9	557.3	1175.9	3779.0	8370.3	12594.5	*12778.1*	10123.9
70°	*537.0*	*543.7*	*611.7*	*618.5*	*438.4*	*462.2*	*1903.1*	*7265.8*	*12920.8*	*13484.9*	*10776.4*
72.5°	373.8	394.2	516.6	543.7	350.0	299.1	693.3	5287.9	12010.0	*12948.0*	10735.6
75°	220.9	231.1	295.7	370.4	271.9	210.7	312.7	3252.3	10334.6	*11214.8*	9553.0
77.5°	159.7	169.9	214.1	288.9	173.3	142.7	193.7	1699.2	7177.5	*7214.8*	5393.3
80°	51.0	57.8	132.5	193.7	125.7	91.8	118.9	574.3	3626.1	*3422.2*	1648.2
82.5°	27.2	27.2	81.6	102.0	78.2	57.8	68.0	237.9	1162.3	*744.3*	261.7
85°	13.6	13.6	34.0	40.8	30.6	27.2	34.0	85.0	122.3	*112.1*	74.8
87.5°	0.0	0.0	3.4	3.4	3.4	6.8	13.6	23.8	30.6	*30.6*	34.0
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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REPORT NUMBER: P1363024
CATALOG NUMBER: GSS-SB3B-727-U-SL2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2317.7	2317.7	2317.7	2317.7	2317.7	2317.7	2317.7	2317.7	2317.7	2317.7	2317.7
2.5°	2321.1	2293.9	2253.2	2205.6	2171.6	2124.0	2083.2	2066.2	2035.7	2028.9	2022.1
5°	2344.9	2290.5	2198.8	2093.4	2001.7	1892.9	1804.6	1736.6	1689.0	1668.6	1658.4
7.5°	2382.3	2293.9	2144.4	1971.1	1804.6	1641.4	1478.3	1352.6	1281.2	1213.2	1216.6
10°	2402.7	2297.3	2073.0	1831.7	1583.7	1332.2	1087.5	900.6	802.0	744.3	730.7
12.5°	2419.7	2280.3	1991.5	1658.4	1305.0	944.8	700.1	577.7	526.8	520.0	516.6
15°	2429.9	2259.9	1889.5	1457.9	988.9	638.9	520.0	486.0	472.4	469.0	469.0
17.5°	2453.7	2236.2	1784.2	1209.8	686.5	509.8	465.6	448.6	438.4	435.0	435.0
20°	2494.4	2239.6	1675.4	938.0	533.6	465.6	431.6	414.6	401.0	401.0	401.0
22.5°	2562.4	2253.2	1536.1	703.5	469.0	424.8	394.2	373.8	367.0	370.4	370.4
25°	2654.2	2287.1	1393.4	543.7	431.6	384.0	353.4	336.4	333.0	336.4	336.4
27.5°	2769.7	2324.5	1216.6	469.0	397.6	350.0	319.5	309.3	305.9	312.7	312.7
30°	2895.5	2368.7	1005.9	431.6	367.0	322.8	295.7	285.5	285.5	295.7	295.7
32.5°	3072.2	2440.1	815.6	401.0	343.2	302.5	275.3	265.1	268.5	278.7	278.7
35°	3310.1	2531.8	669.5	380.6	326.2	285.5	261.7	248.1	251.5	254.9	258.3
37.5°	3619.3	2657.6	577.7	367.0	309.3	275.3	244.7	234.5	234.5	237.9	237.9
40°	3966.0	2807.1	533.6	356.8	295.7	258.3	231.1	217.5	217.5	224.3	224.3
42.5°	4407.8	2966.8	499.6	343.2	278.7	244.7	214.1	203.9	200.5	207.3	207.3
45°	4917.5	3197.9	479.2	329.6	261.7	227.7	200.5	186.9	183.5	186.9	190.3
47.5°	5434.1	3442.6	458.8	312.7	251.5	214.1	190.3	173.3	169.9	169.9	169.9
50°	5920.0	3687.3	445.2	292.3	241.3	200.5	176.7	163.1	156.3	156.3	156.3
52.5°	6355.0	3915.0	438.4	275.3	231.1	190.3	169.9	152.9	142.7	142.7	142.7
55°	6769.7	4135.9	428.2	254.9	220.9	176.7	159.7	142.7	132.5	129.1	129.1
57.5°	7187.7	4339.8	401.0	234.5	200.5	166.5	149.5	132.5	122.3	115.5	115.5
60°	7530.9	4465.5	360.2	210.7	176.7	152.9	139.3	122.3	108.7	98.6	98.6
62.5°	7554.7	4336.4	299.1	186.9	156.3	139.3	125.7	108.7	91.8	78.2	78.2
65°	7150.3	3887.8	237.9	156.3	139.3	122.3	105.4	91.8	74.8	61.2	57.8
67.5°	7242.0	3527.6	183.5	132.5	122.3	98.6	85.0	74.8	61.2	51.0	51.0
70°	*7296.4*	*2776.5*	*146.1*	*108.7*	*102.0*	*78.2*	*68.0*	*64.6*	*51.0*	*40.8*	*40.8*
72.5°	6820.6	1719.6	118.9	91.8	78.2	54.4	54.4	51.0	40.8	30.6	27.2
75°	6015.2	1026.3	91.8	71.4	54.4	40.8	40.8	37.4	27.2	20.4	20.4
77.5°	3636.3	540.3	71.4	54.4	37.4	30.6	27.2	23.8	17.0	13.6	10.2
80°	1124.9	190.3	54.4	37.4	27.2	23.8	17.0	10.2	6.8	6.8	3.4
82.5°	156.3	68.0	40.8	30.6	20.4	13.6	10.2	6.8	3.4	3.4	3.4
85°	54.4	37.4	27.2	20.4	13.6	10.2	6.8	3.4	3.4	0.0	0.0
87.5°	30.6	27.2	20.4	13.6	10.2	6.8	6.8	3.4	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

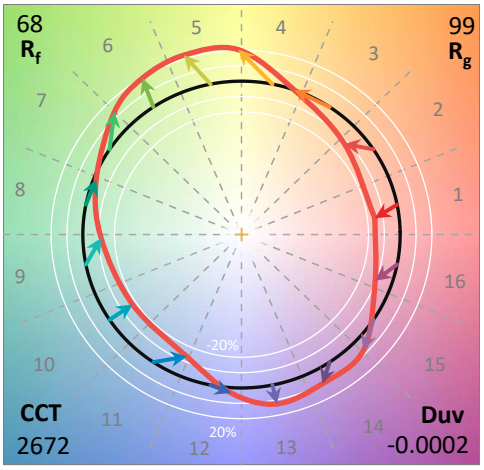
Test Information

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

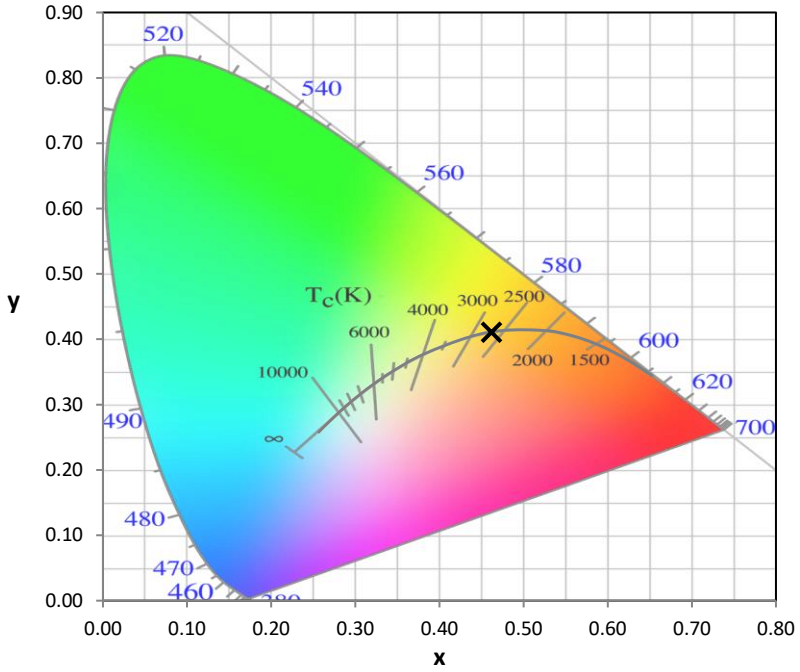
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

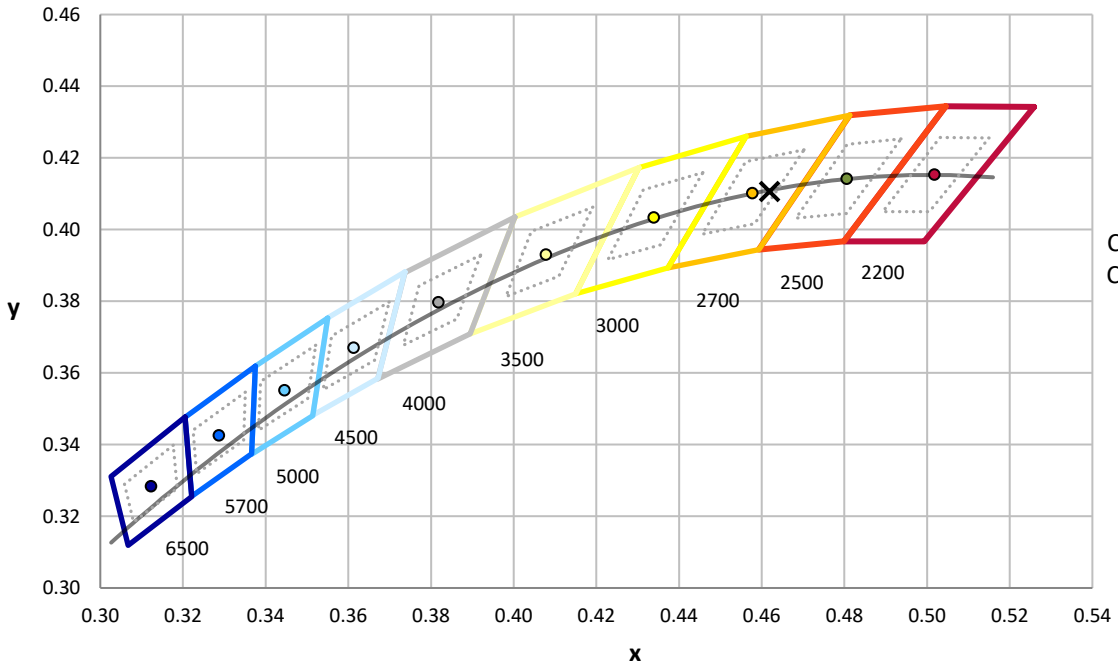
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

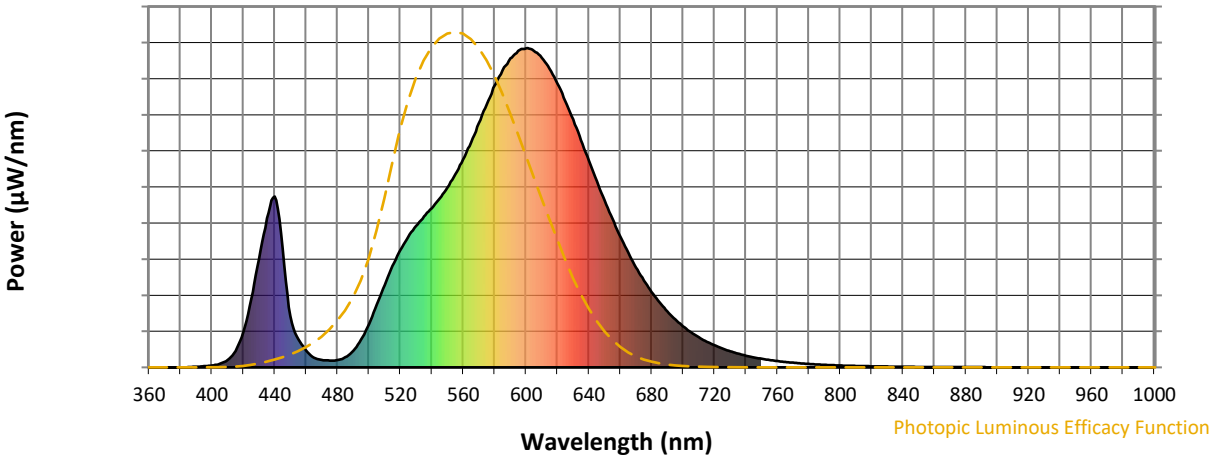


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

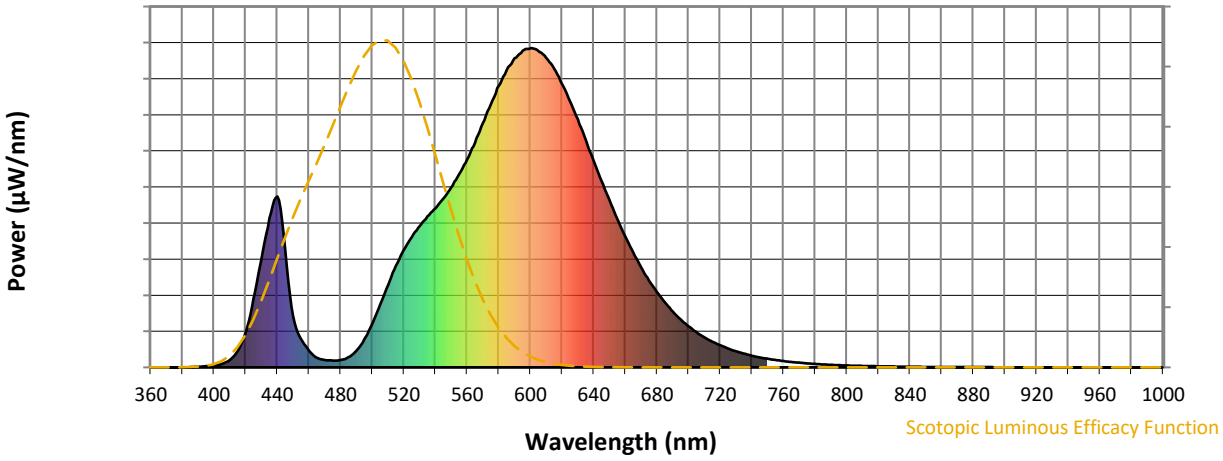


Photopic Lumens: NR

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

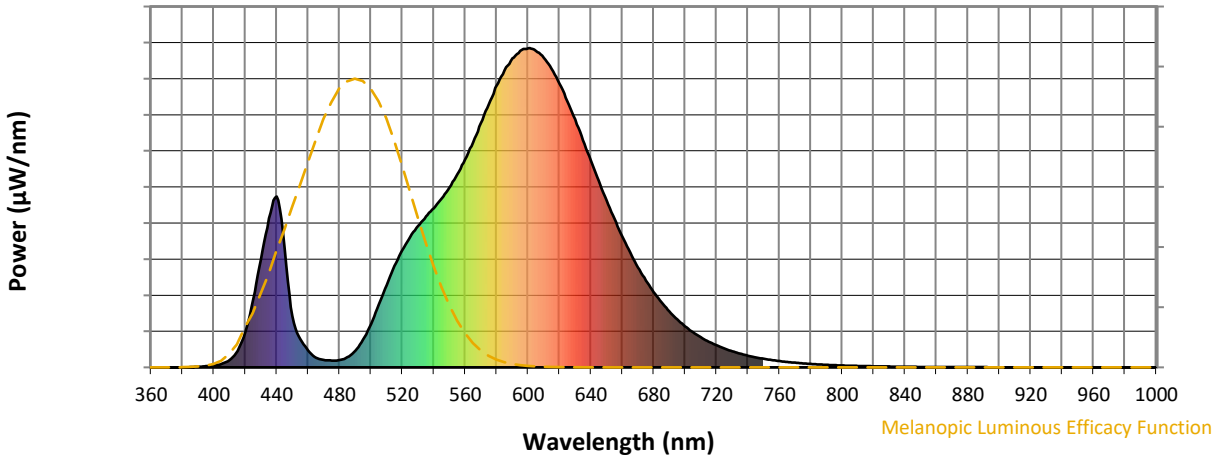


Scotopic Lumens: NR **S/P: 1.02**

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			

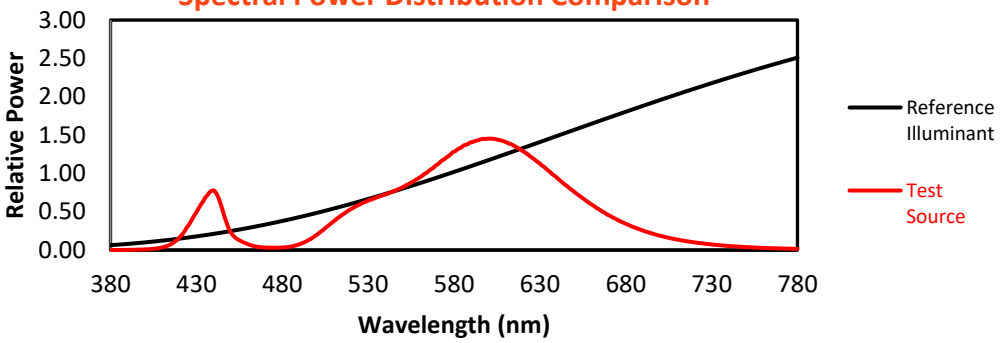
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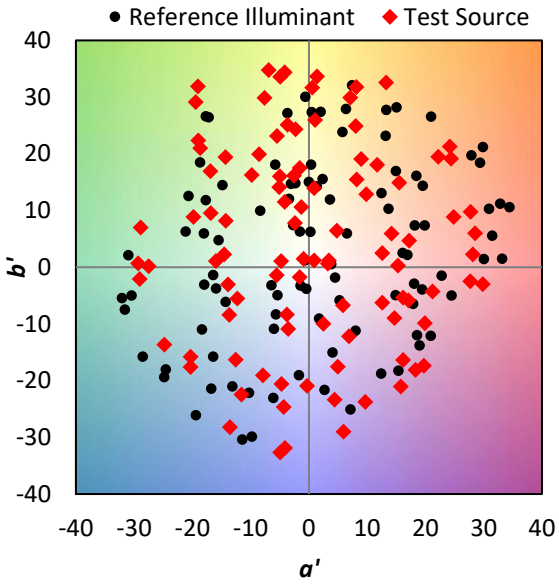
Summary

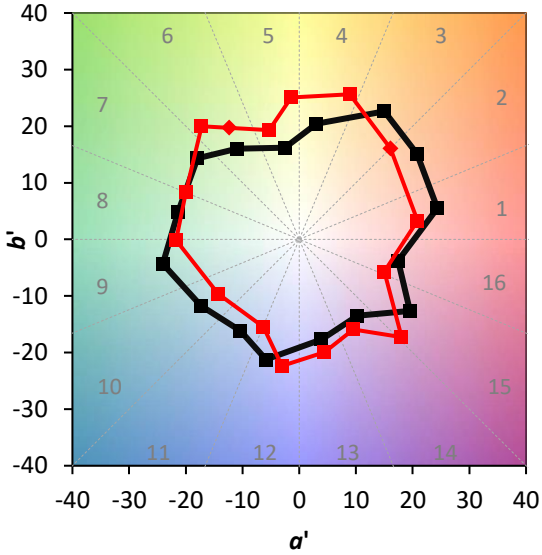
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

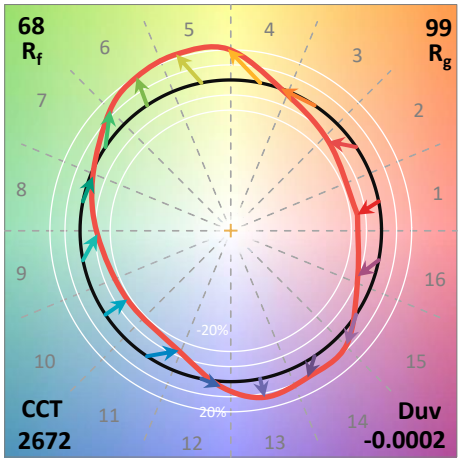
Spectral Power Distribution Comparison

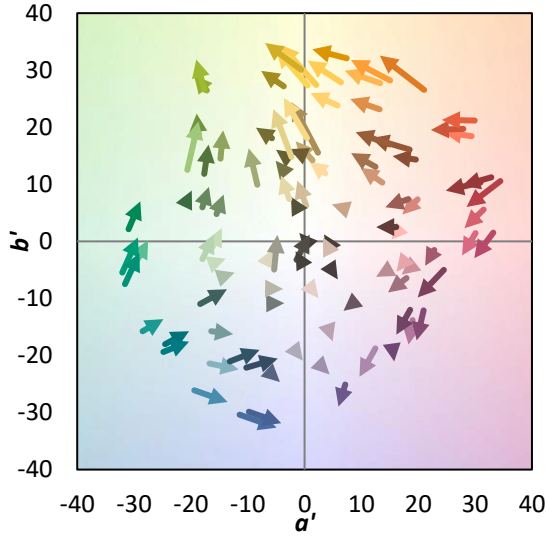


Color Vector Graphics







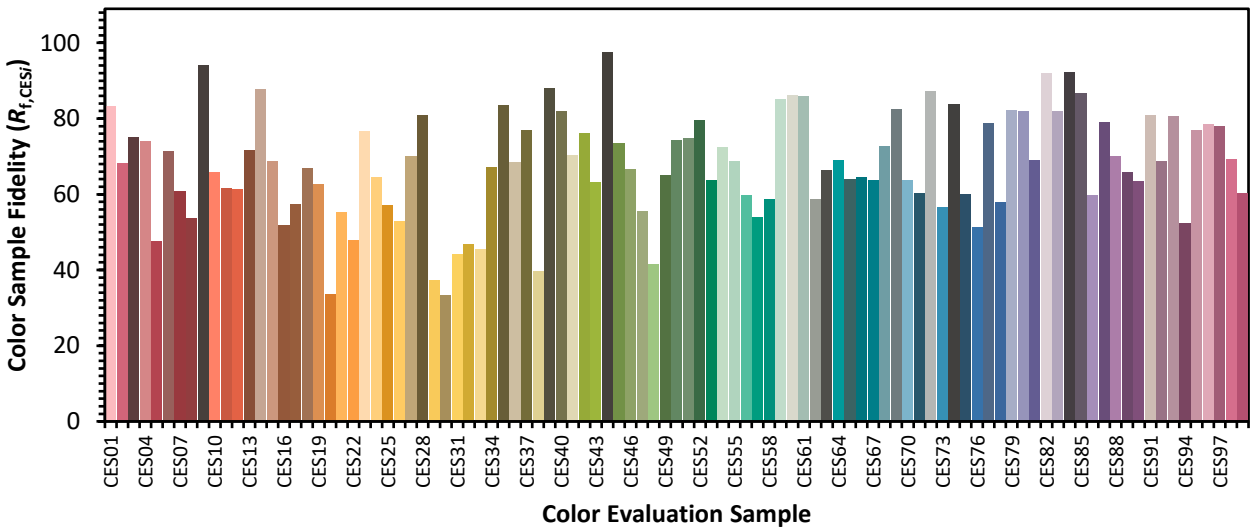


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Individual Sample Fidelity Index ($R_{f,i}$)

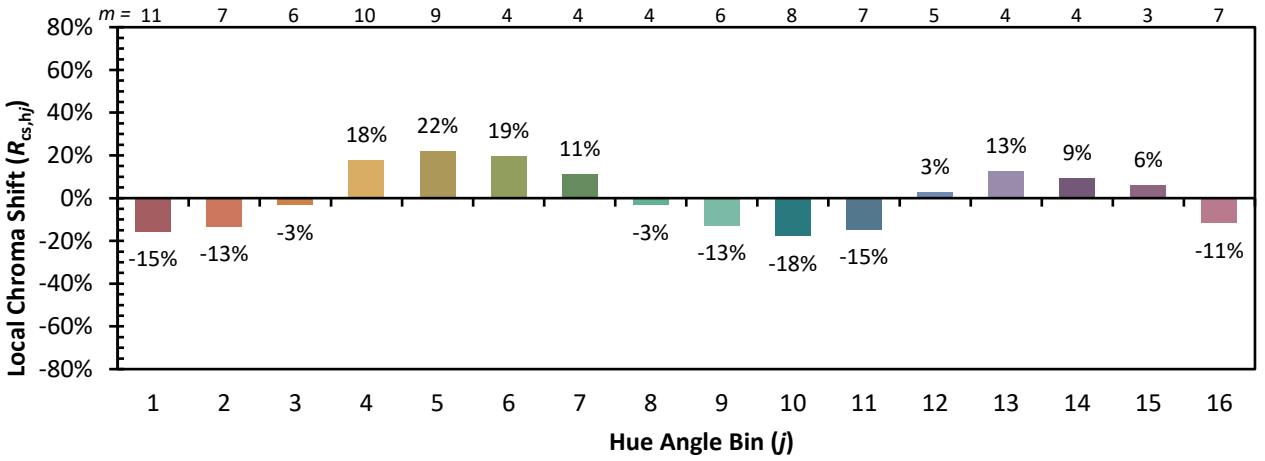
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

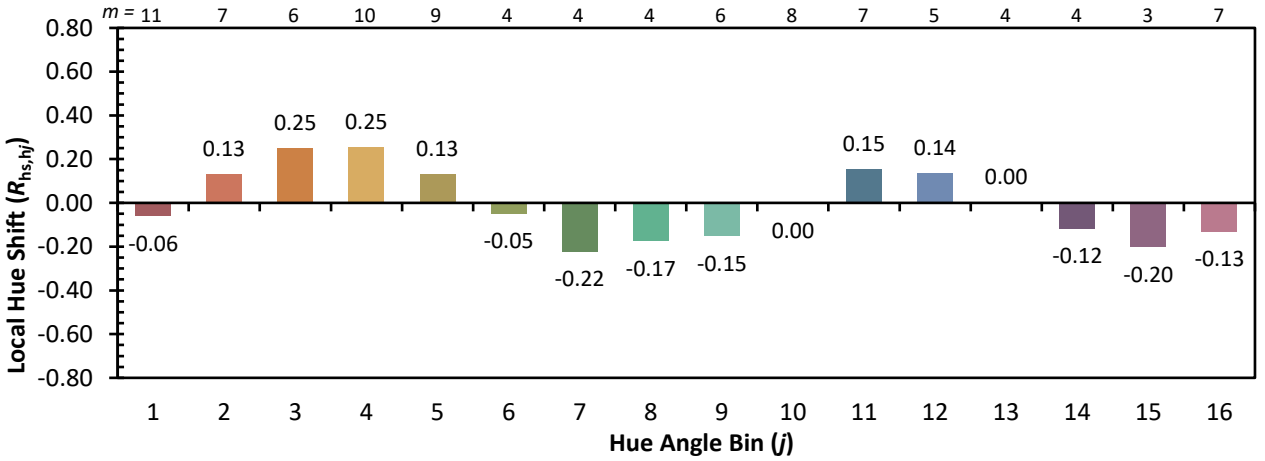


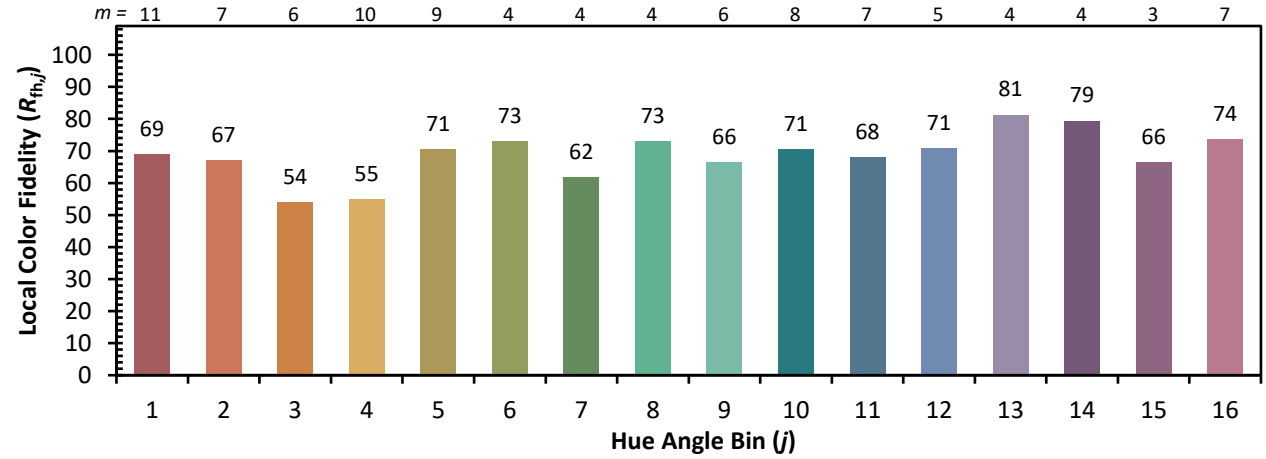
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Color Rendition by Hue-Angle Bin



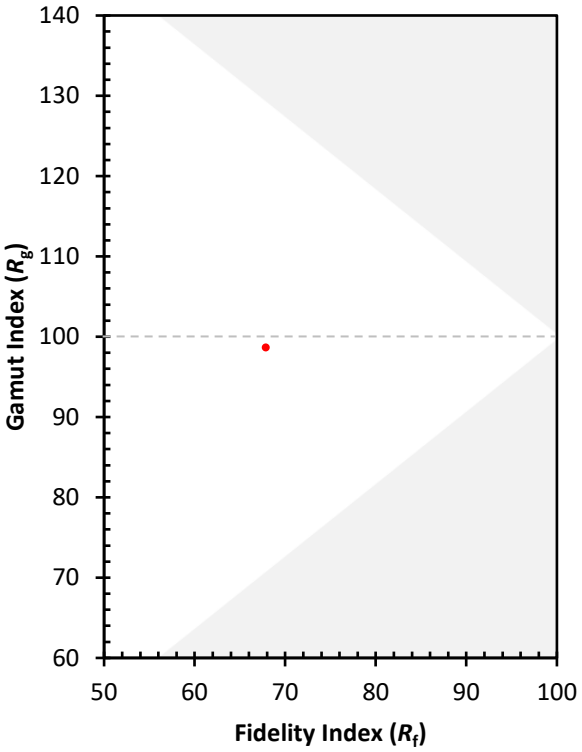


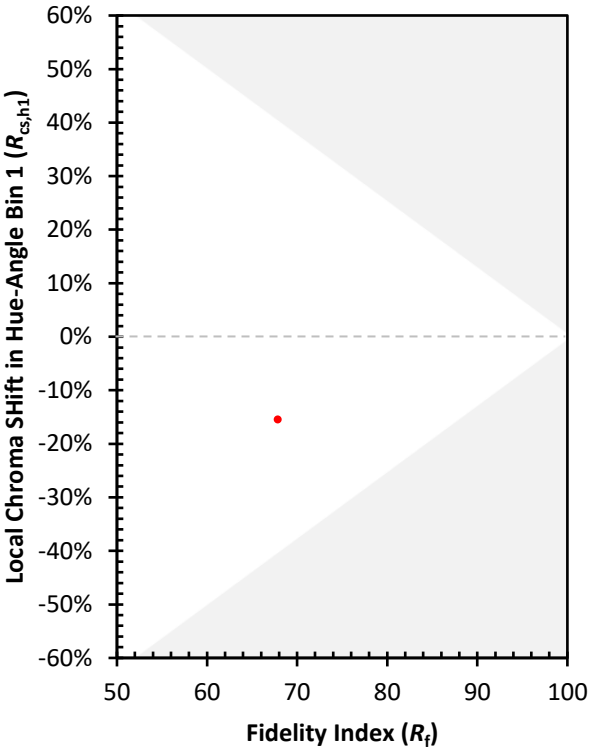


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Measure Comparisons





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