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: P1363804

Luminaire Tested: **GSS-SB6B-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:	P1363804
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6B-727-U-SL3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 219W 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:	21760.1 lumens
Efficiency:	N/A
Efficacy:	99.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - U0 - G4

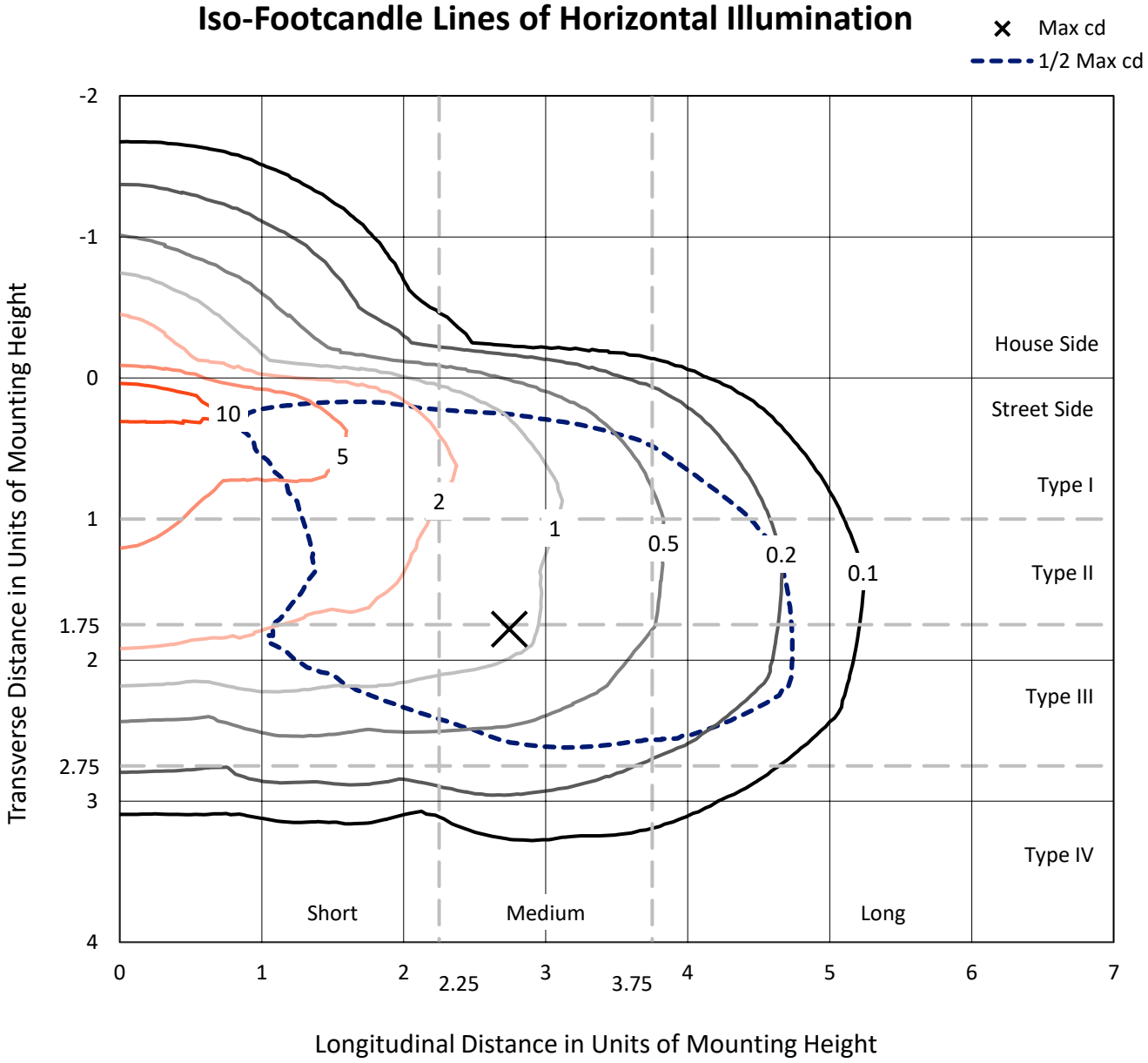
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363804
CATALOG NUMBER: GSS-SB6B-727-U-SL3-HSS

Iso-Footcandle Lines of Horizontal Illumination



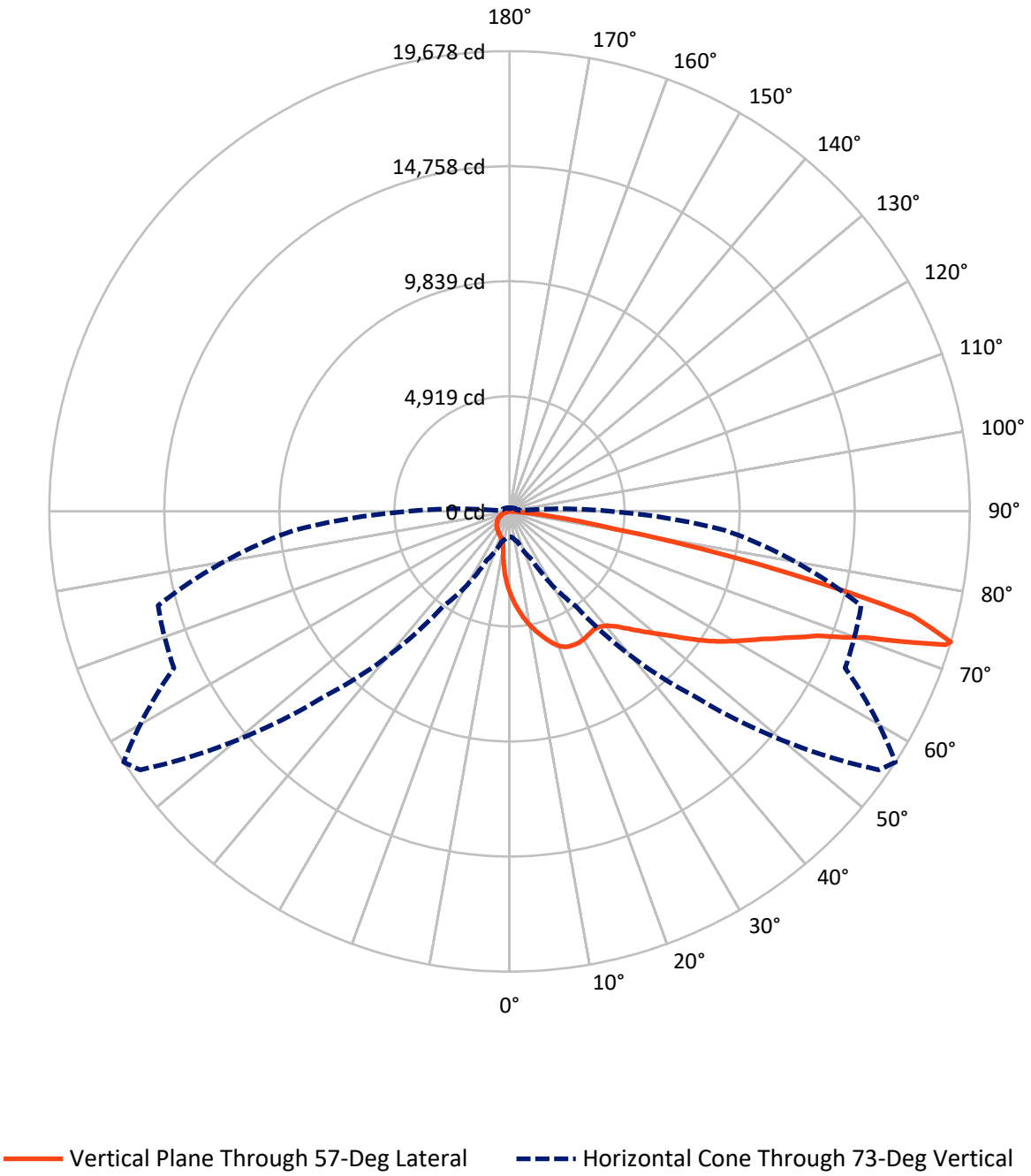
Based on 20 foot mounting height. Maximum calculated value = 12.8 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363804
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Luminous Intensity Polar Plot



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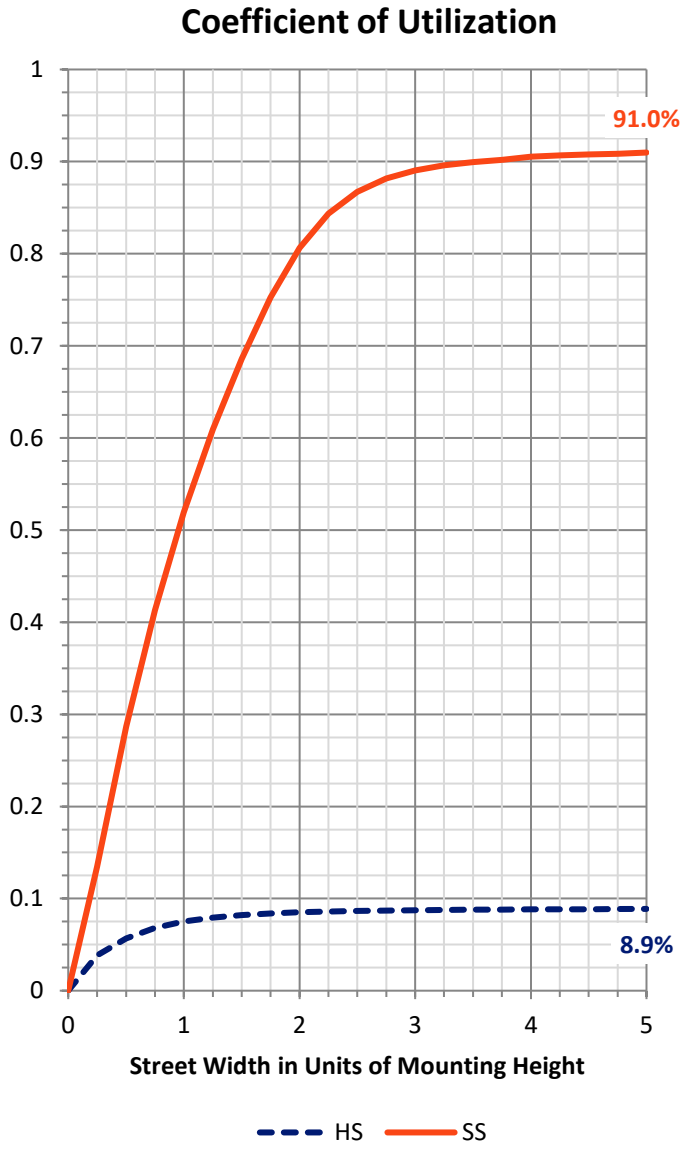
REPORT NUMBER: P1363804
CATALOG NUMBER: GSS-SB6B-727-U-SL3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1949.1	0.0	1949.1
	% Fixture	9.0	0.0	9.0
Street Side	Lumens	19811.0	0.0	19811.0
	% Fixture	91.0	0.0	91.0
Total	Lumens	21760.1	0.0	21760.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	324.5	1.5
10°-20°	930.7	4.3
20°-30°	1412.5	6.5
30°-40°	2045.7	9.4
40°-50°	3055.0	14.0
50°-60°	4423.4	20.3
60°-70°	5358.8	24.6
70°-80°	3870.3	17.8
80°-90°	339.4	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°	21760.1	100.0
0°-180°	21760.1	100.0



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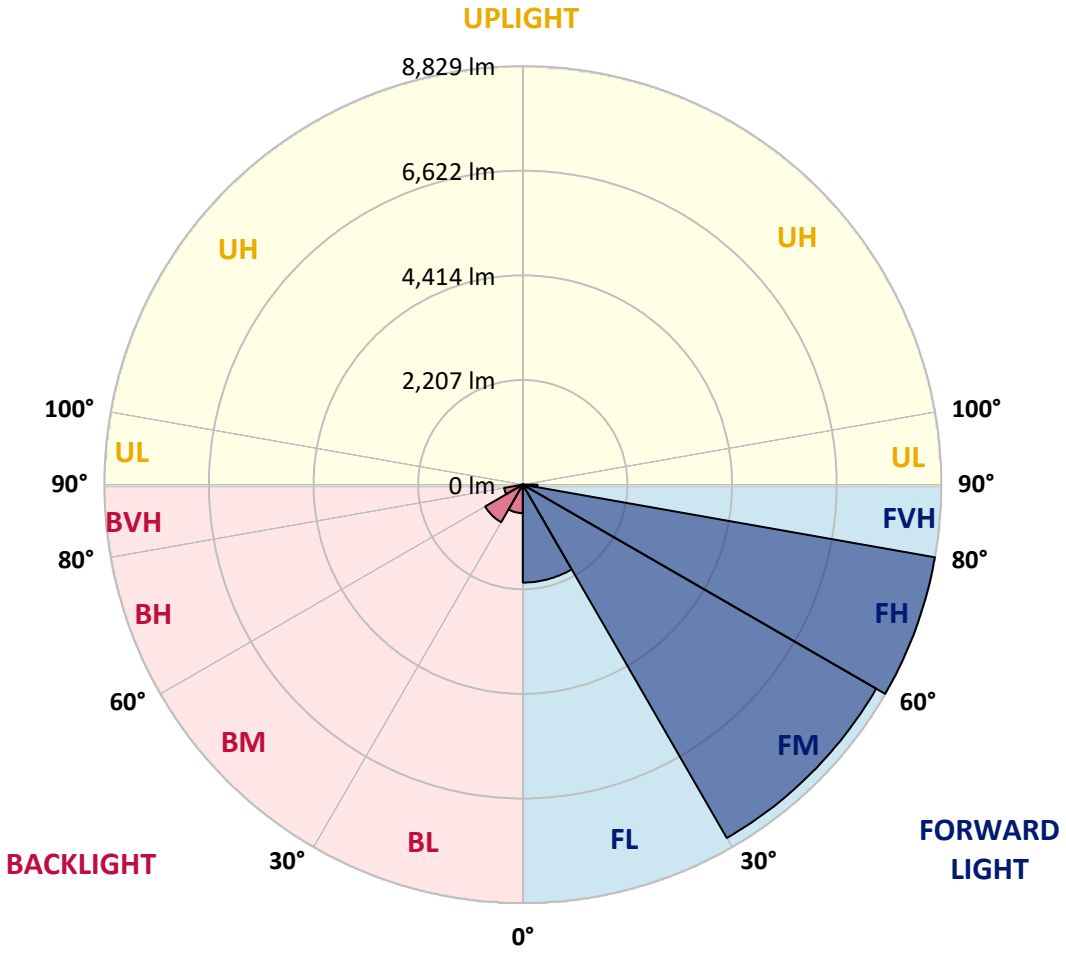
Scaled Data Report

REPORT NUMBER: P1363804
CATALOG NUMBER: GSS-SB6B-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°)	2065.2	9.5			
FM	(30°-60°)	8607.2	39.6			
FH	(60°-80°)	8828.7	40.6			G4/12000
FVH	(80°-90°)	309.9	1.4			G3/500
BL	(0°-30°)	602.5	2.8	B2/1000		
BM	(30°-60°)	916.7	4.2	B1/1000		
BH	(60°-80°)	400.4	1.8	B1/500		G1/500
BVH	(80°-90°)	29.4	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G4
Type III Medium



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REPORT NUMBER: P1363804
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	57°	65°	75°	85°
0°	3500.5	3500.5	3500.5	3500.5	3500.5	3500.5	3500.5	3500.5	3500.5	3500.5	3500.5
2.5°	4209.1	4223.3	4173.7	4145.3	4088.6	3996.5	3904.4	3904.4	3798.1	3698.9	3571.3
5°	4832.7	4790.1	4768.9	4698.0	4591.7	4478.4	4315.4	4272.9	4102.8	3890.2	3635.1
7.5°	5307.4	5257.8	5236.6	5172.8	5052.3	4903.5	4683.8	4648.4	4400.4	4088.6	3720.1
10°	5597.9	5562.5	5562.5	5512.9	5420.8	5264.9	5045.2	4995.6	4698.0	4272.9	3776.8
12.5°	5470.4	5456.2	5541.3	5654.6	5697.1	5605.0	5371.2	5307.4	4967.3	4478.4	3847.7
15°	4889.3	4875.2	5031.1	5328.7	5690.1	5845.9	5668.8	5612.1	5257.8	4690.9	3918.6
17.5°	4329.5	4308.3	4457.1	4754.7	5293.2	5874.3	5980.6	5909.7	5548.3	4903.5	3996.5
20°	4010.7	3989.4	4088.6	4329.5	4818.5	5647.5	6143.6	6157.7	5867.2	5137.3	4074.4
22.5°	3897.3	3890.2	3939.8	4102.8	4450.0	5257.8	6207.3	6292.4	6214.4	5406.6	4187.8
25°	3946.9	3918.6	3932.7	3996.5	4244.5	4946.0	6171.9	6334.9	6504.9	5732.6	4336.6
27.5°	4074.4	4053.2	4031.9	4031.9	4159.5	4719.3	6079.8	6349.1	6802.6	6086.9	4464.2
30°	4287.0	4258.7	4194.9	4117.0	4159.5	4577.6	5973.5	6313.6	7057.7	6469.5	4641.3
32.5°	4768.9	4747.6	4563.4	4315.4	4258.7	4542.1	5853.0	6249.9	7334.0	6923.0	4846.8
35°	5243.6	5222.4	5094.8	4740.5	4428.7	4570.5	5775.1	6207.3	7674.1	7475.7	5087.7
37.5°	5456.2	5420.8	5321.6	5130.3	4825.6	4733.4	5796.3	6256.9	8163.1	8085.1	5385.4
40°	5725.5	5668.8	5520.0	5342.8	5208.2	5109.0	5966.4	6427.0	8708.7	8786.6	5711.3
42.5°	6122.3	6058.5	5838.9	5590.9	5435.0	5633.4	6292.4	6731.7	9381.9	9566.1	6108.1
45°	6667.9	6582.9	6299.5	5973.5	5782.2	5895.6	6731.7	7163.9	10133.0	10451.8	6568.7
47.5°	7163.9	7142.7	6823.8	6448.3	6221.5	6072.7	7206.5	7667.1	10926.6	11443.9	7043.5
50°	7631.6	7553.7	7241.9	6873.4	6682.1	6434.1	7730.8	8226.8	11720.2	12350.9	7553.7
52.5°	8141.8	8056.8	7631.6	7213.5	7022.2	6965.5	8411.1	8892.9	12414.7	13307.5	8071.0
55°	8538.6	8418.2	7950.5	7603.3	7298.6	7489.9	9140.9	9693.6	13031.2	14172.0	8595.3
57.5°	9034.6	8878.8	8212.7	7957.6	7723.7	8021.4	9962.9	10494.4	13676.0	14901.9	9119.7
60°	9466.9	9346.4	8701.6	8382.7	8163.1	8623.7	10763.6	11231.3	14179.1	15525.4	9601.5
62.5°	8148.9	8134.7	8304.8	9261.4	8935.4	9537.8	11621.0	12032.0	14483.8	15943.5	9799.9
65°	5782.2	5824.7	6299.5	9275.6	10437.7	11068.3	12747.7	13017.0	14498.0	15468.7	9410.2
67.5°	3677.6	3635.1	4223.3	7766.3	10494.4	14087.0	14462.5	14193.3	13846.0	14958.5	9459.8
70°	2203.7	2217.9	2416.3	5633.4	8652.0	14774.3	16857.6	16163.2	14235.8	15334.1	9502.3
72.5°	1197.5	1225.9	1509.3	2763.5	5732.6	11755.7	19394.4	19493.6	15567.9	15511.3	9339.3
73°	1091.2	1098.3	1353.4	2310.0	4960.2	11174.6	19273.9	19677.8	15837.2	15560.9	9233.1
75°	722.8	722.8	921.2	1310.9	2175.4	8687.4	16000.2	17785.9	16751.3	15050.7	8404.0
77.5°	446.4	474.8	637.7	907.0	793.6	4372.1	9410.2	10884.1	14937.3	11323.4	5279.1
80°	163.0	177.1	396.8	595.2	460.6	1658.1	3946.9	4528.0	6923.0	5746.7	1906.1
82.5°	85.0	92.1	248.0	304.7	248.0	432.2	1764.4	1884.9	2791.9	1495.1	354.3
85°	42.5	49.6	106.3	127.5	99.2	141.7	439.3	411.0	630.7	198.4	99.2
87.5°	0.0	0.0	7.1	14.2	21.3	28.3	42.5	42.5	49.6	56.7	56.7
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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REPORT NUMBER: P1363804
CATALOG NUMBER: GSS-SB6B-727-U-SL3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3500.5	3500.5	3500.5	3500.5	3500.5	3500.5	3500.5	3500.5	3500.5	3500.5	3500.5
2.5°	3493.4	3436.7	3302.1	3167.4	3068.2	2961.9	2862.7	2777.7	2728.1	2706.9	2728.1
5°	3500.5	3380.0	3103.7	2827.3	2558.0	2338.4	2132.9	1984.1	1877.8	1842.4	1828.2
7.5°	3500.5	3302.1	2869.8	2416.3	2019.5	1729.0	1523.5	1431.4	1381.8	1374.7	1374.7
10°	3493.4	3210.0	2607.6	2012.4	1558.9	1360.5	1296.7	1282.6	1282.6	1282.6	1289.7
12.5°	3486.3	3124.9	2310.0	1622.7	1310.9	1247.1	1225.9	1225.9	1233.0	1240.0	1247.1
15°	3472.1	2997.4	1998.3	1353.4	1218.8	1197.5	1183.4	1183.4	1190.4	1204.6	1204.6
17.5°	3458.0	2869.8	1693.6	1233.0	1176.3	1155.0	1147.9	1140.8	1155.0	1169.2	1169.2
20°	3429.6	2706.9	1438.5	1169.2	1133.8	1119.6	1112.5	1105.4	1112.5	1126.7	1133.8
22.5°	3394.2	2501.4	1268.4	1126.7	1098.3	1077.1	1070.0	1062.9	1062.9	1091.2	1091.2
25°	3358.8	2274.6	1169.2	1084.2	1055.8	1034.6	1020.4	1013.3	1020.4	1041.6	1041.6
27.5°	3287.9	2026.6	1105.4	1048.7	1020.4	992.0	977.9	963.7	970.8	992.0	992.0
30°	3181.6	1764.4	1070.0	1013.3	977.9	942.4	921.2	907.0	914.1	935.4	942.4
32.5°	3025.7	1537.7	1055.8	985.0	942.4	892.8	864.5	843.2	850.3	878.7	878.7
35°	2862.7	1374.7	1048.7	956.6	899.9	850.3	800.7	772.4	786.5	814.9	822.0
37.5°	2692.7	1282.6	1048.7	942.4	871.6	807.8	736.9	708.6	715.7	744.0	751.1
40°	2543.9	1240.0	1055.8	928.3	836.1	758.2	680.3	644.8	659.0	694.4	687.3
42.5°	2487.2	1233.0	1055.8	892.8	800.7	708.6	623.6	588.1	602.3	623.6	630.7
45°	2551.0	1261.3	1041.6	857.4	751.1	651.9	581.1	545.6	552.7	566.9	581.1
47.5°	2770.6	1296.7	1020.4	814.9	708.6	609.4	538.5	510.2	496.0	517.3	524.4
50°	3075.3	1318.0	985.0	772.4	673.2	566.9	503.1	467.7	453.5	460.6	467.7
52.5°	3422.5	1318.0	949.5	729.9	637.7	524.4	474.8	439.3	411.0	418.1	418.1
55°	3769.8	1303.8	857.4	694.4	602.3	496.0	446.4	396.8	375.6	375.6	368.5
57.5°	4131.1	1282.6	744.0	644.8	559.8	460.6	411.0	368.5	340.1	326.0	326.0
60°	4485.4	1254.2	680.3	595.2	510.2	432.2	375.6	340.1	304.7	283.4	276.4
62.5°	4669.7	1176.3	609.4	531.4	460.6	389.7	340.1	304.7	262.2	233.8	226.8
65°	4570.5	1013.3	524.4	474.8	418.1	347.2	304.7	269.3	219.7	184.2	184.2
67.5°	4676.8	850.3	446.4	403.9	361.4	297.6	255.1	233.8	191.3	163.0	163.0
70°	4712.2	666.1	375.6	347.2	311.8	248.0	219.7	205.5	170.1	141.7	134.6
72.5°	4450.0	496.0	304.7	290.5	255.1	191.3	184.2	170.1	141.7	113.4	113.4
73°	*4343.7*	*460.6*	*290.5*	*276.4*	*240.9*	*184.2*	*177.1*	*163.0*	*134.6*	*113.4*	*106.3*
75°	3826.4	354.3	240.9	226.8	191.3	155.9	148.8	134.6	113.4	92.1	92.1
77.5°	2536.8	255.1	184.2	170.1	141.7	120.5	113.4	99.2	85.0	70.9	70.9
80°	935.4	170.1	134.6	120.5	106.3	99.2	85.0	70.9	56.7	56.7	49.6
82.5°	191.3	113.4	99.2	85.0	77.9	70.9	56.7	49.6	42.5	42.5	42.5
85°	77.9	70.9	56.7	56.7	56.7	49.6	42.5	42.5	35.4	35.4	28.3
87.5°	49.6	42.5	42.5	35.4	35.4	28.3	28.3	28.3	28.3	28.3	28.3
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

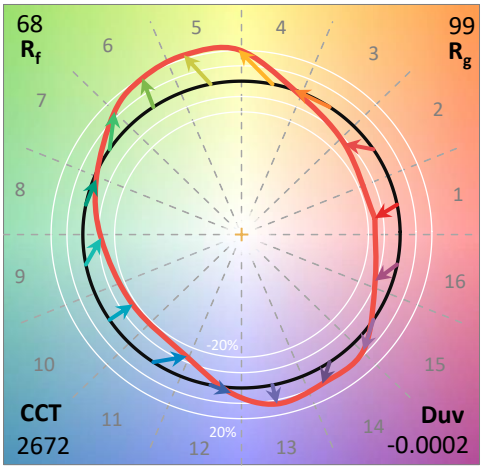
Test Information

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

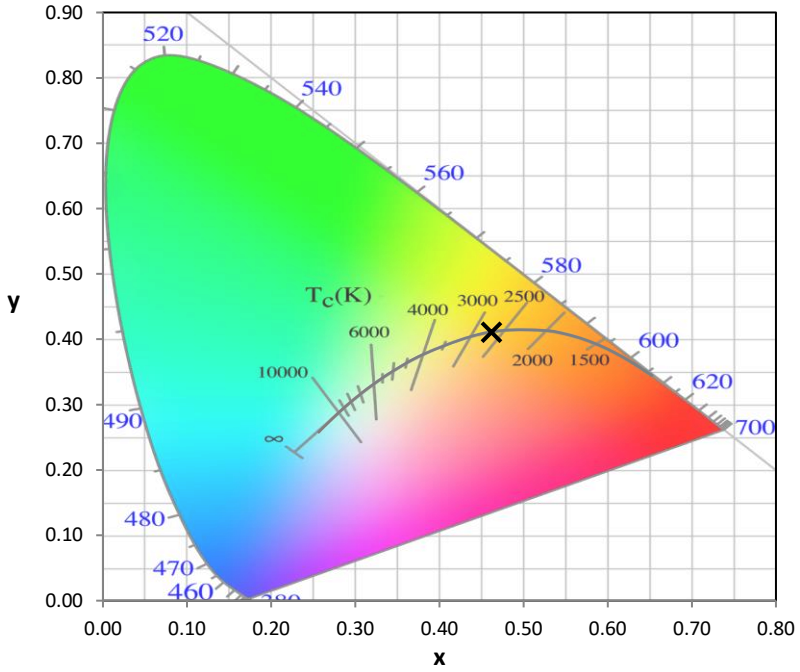
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

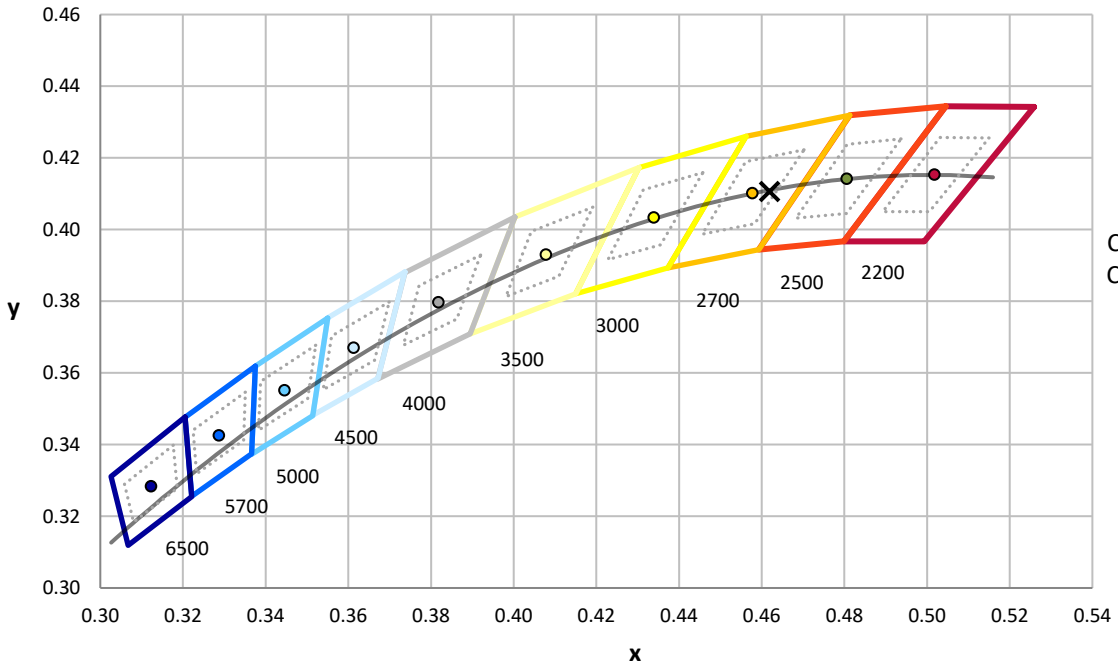
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

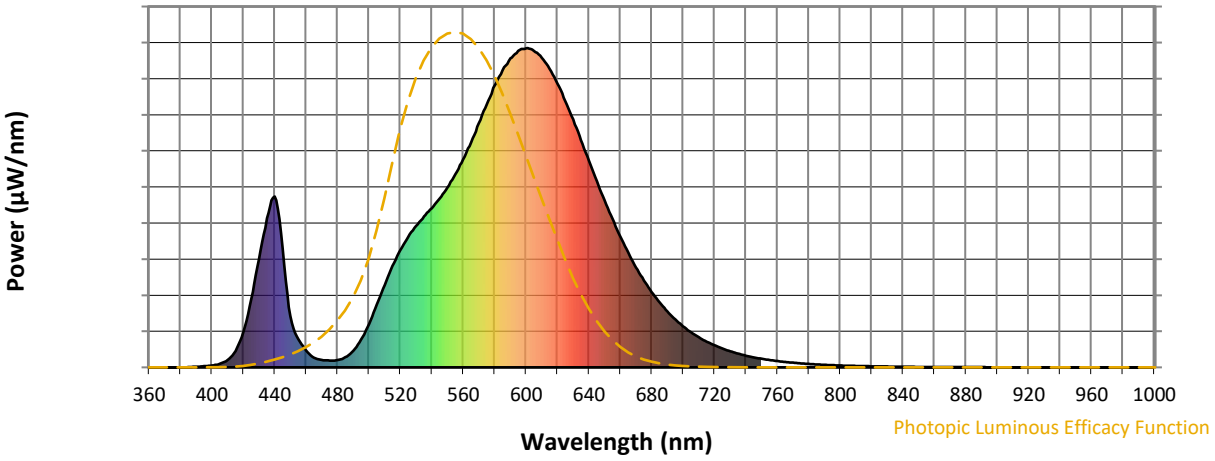


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

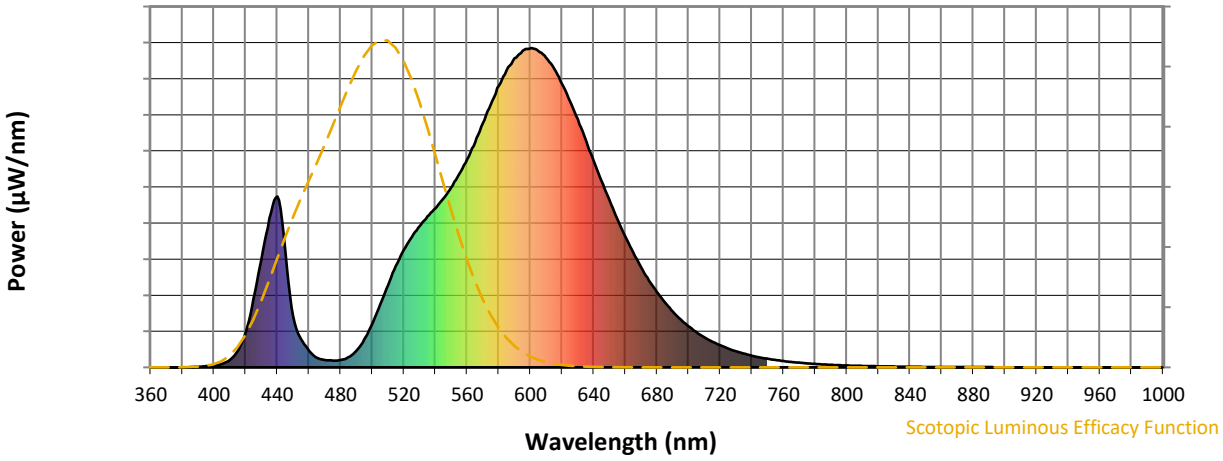


Photopic Lumens: NR

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

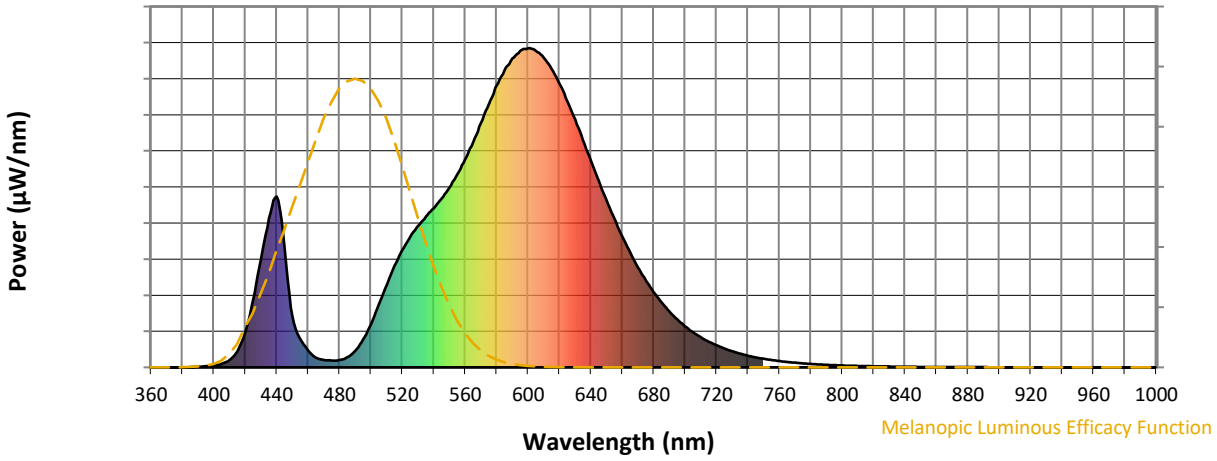


Scotopic Lumens: NR **S/P: 1.02**

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			

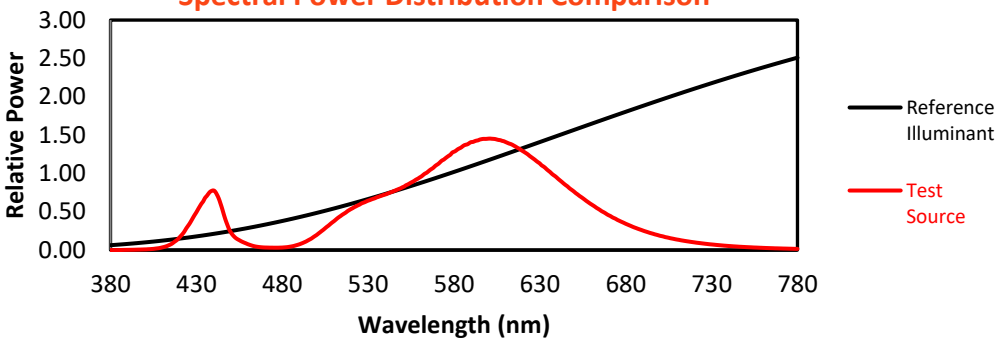
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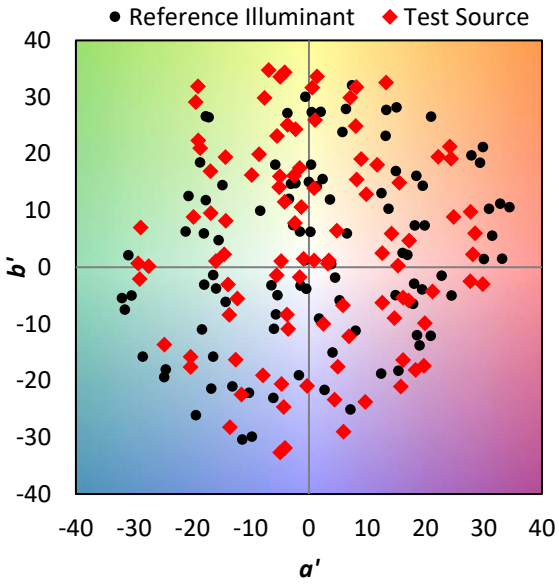
Summary

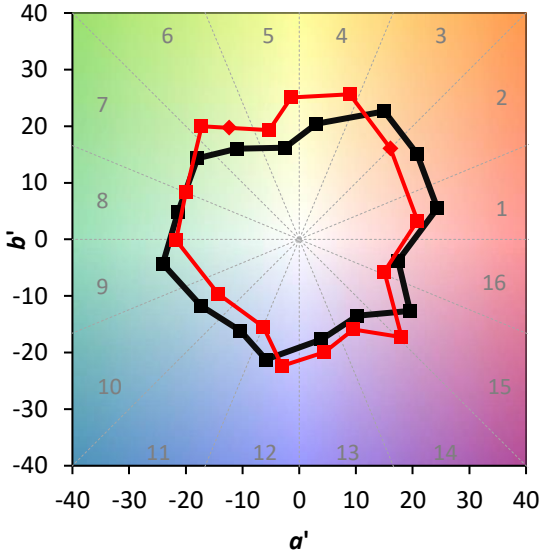
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

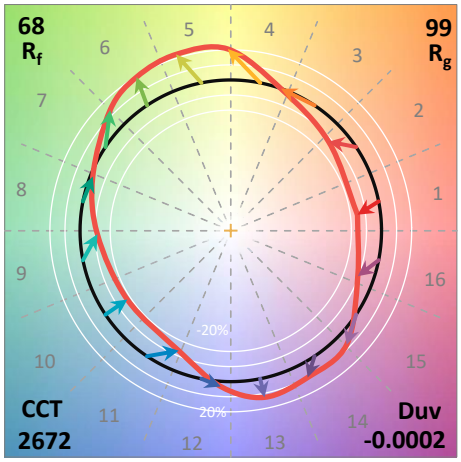
Spectral Power Distribution Comparison

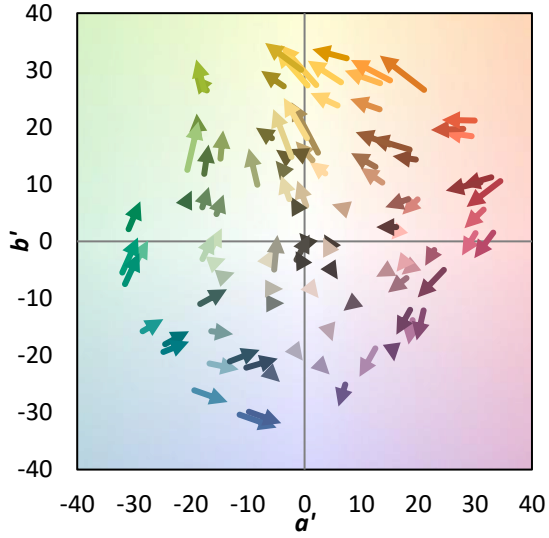


Color Vector Graphics







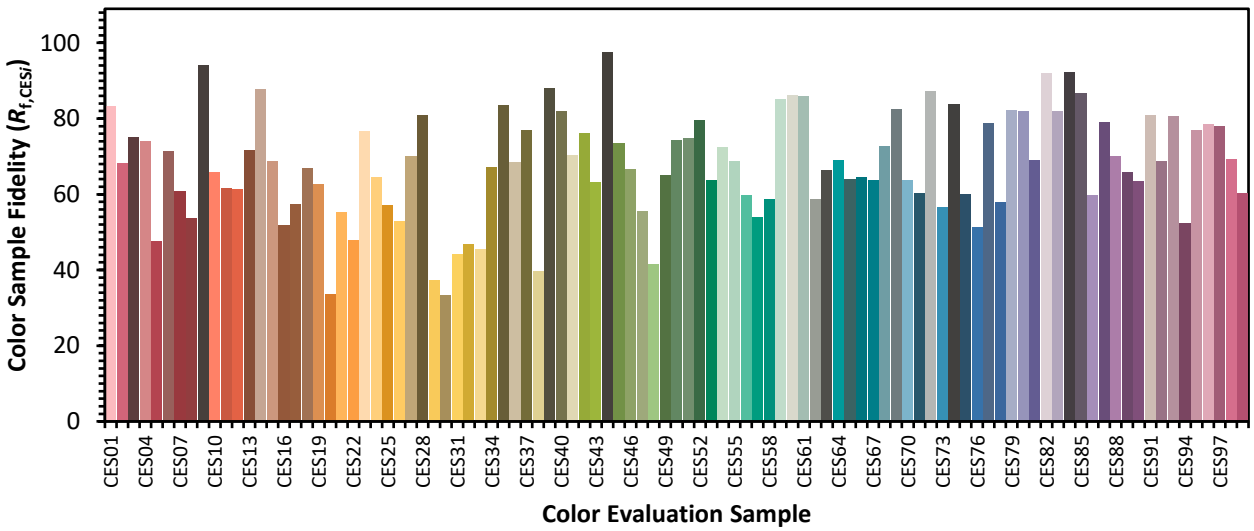


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Individual Sample Fidelity Index ($R_{f,i}$)

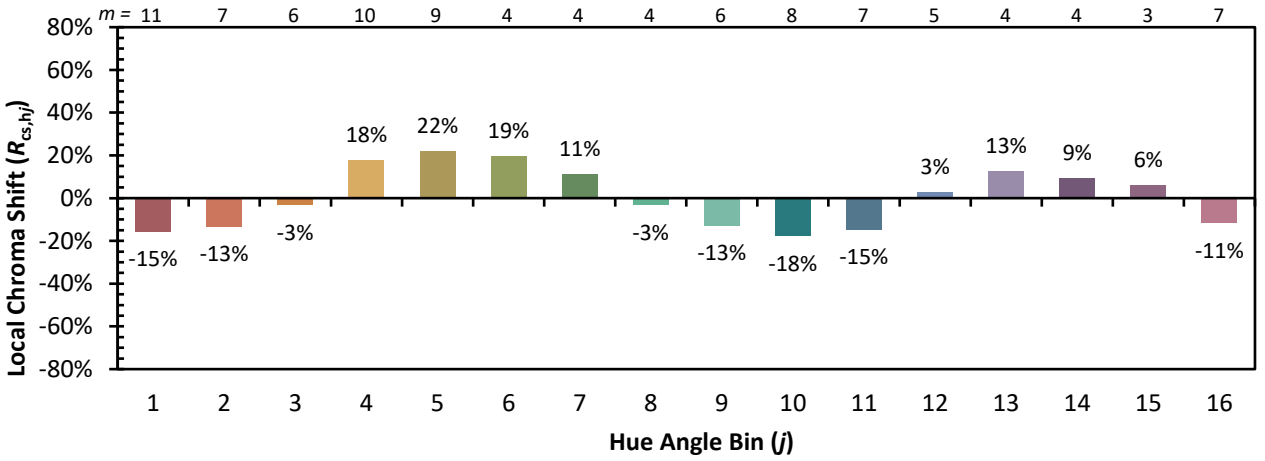
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

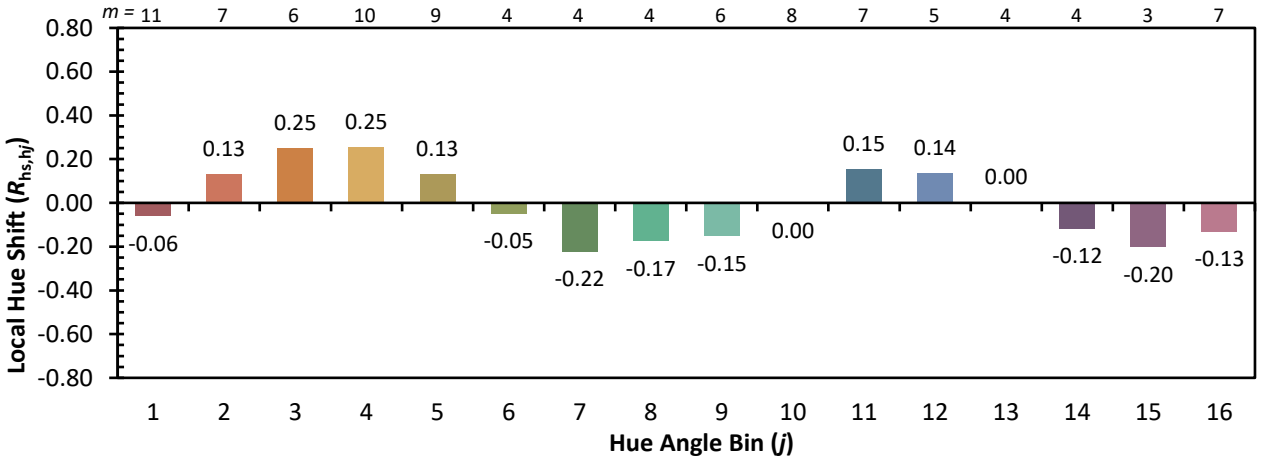


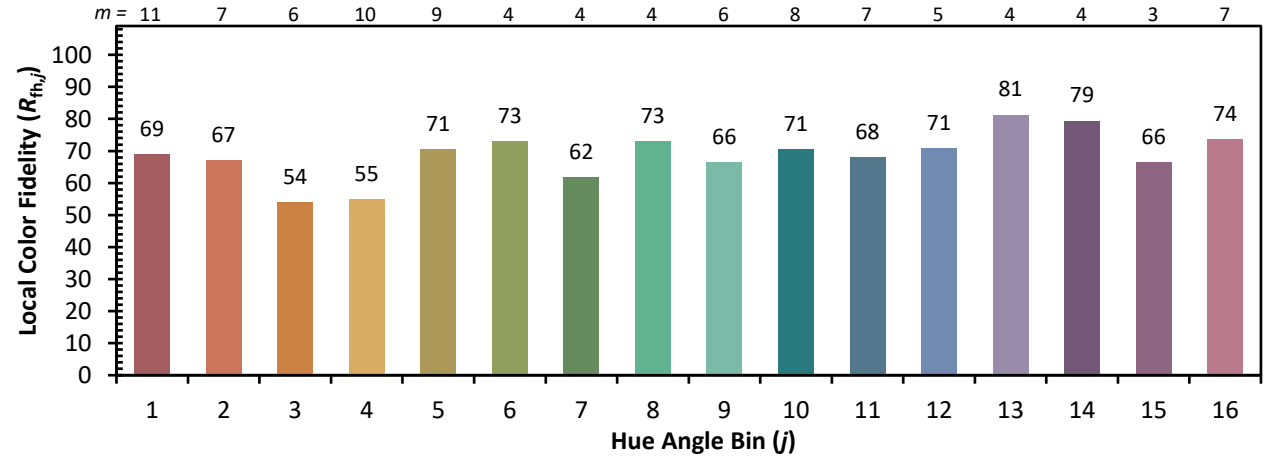
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Color Rendition by Hue-Angle Bin



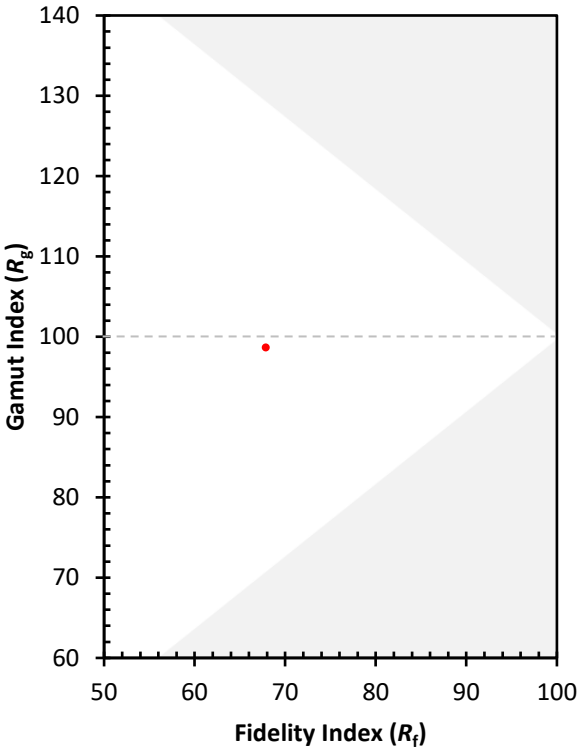


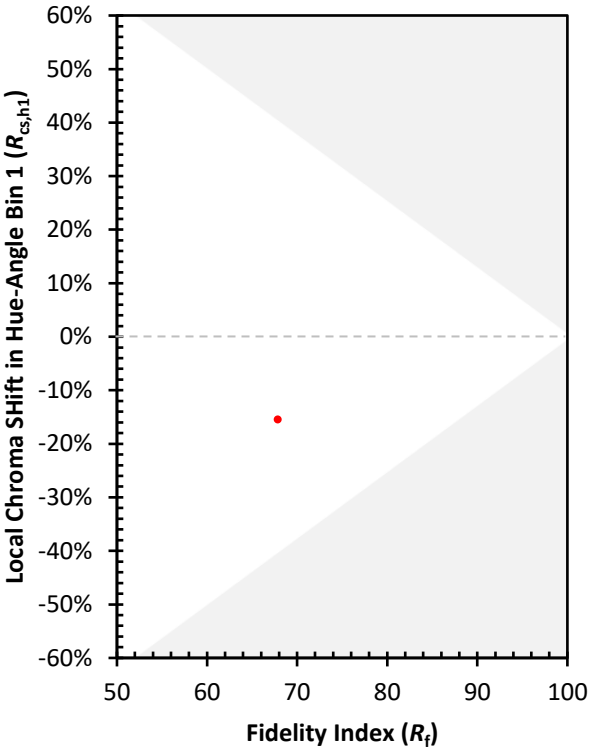


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Measure Comparisons





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