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: P1367644

Luminaire Tested: **GSS-SB6B-727-U-T4W-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:	P1367644
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-T4W-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 219W 70CRI 2700K FIXTURE w/ TYPE IV WIDE 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:	22070.1 lumens
Efficiency:	N/A
Efficacy:	100.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G4

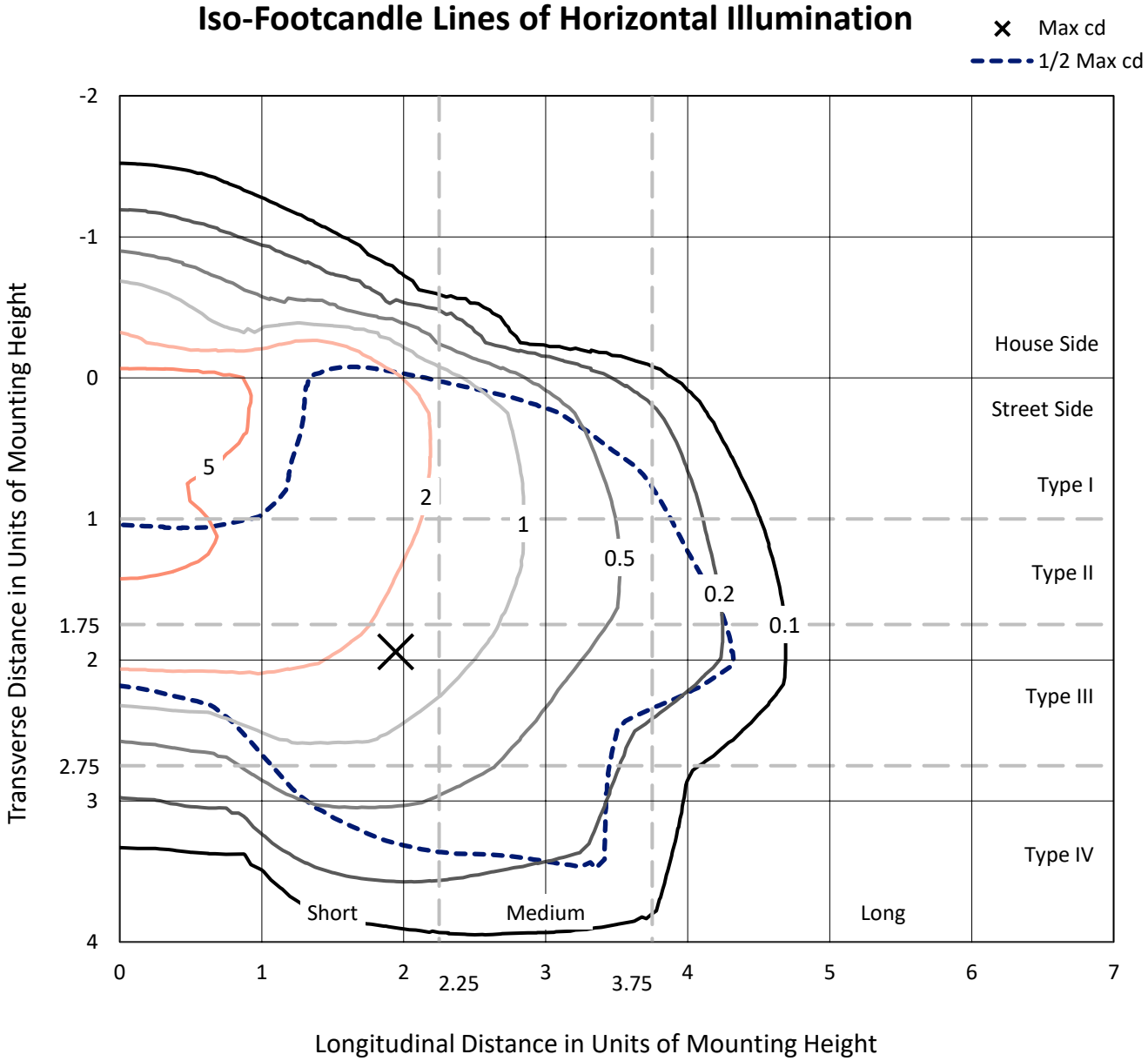
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1367644
CATALOG NUMBER: GSS-SB6B-727-U-T4W-HSS

Iso-Footcandle Lines of Horizontal Illumination



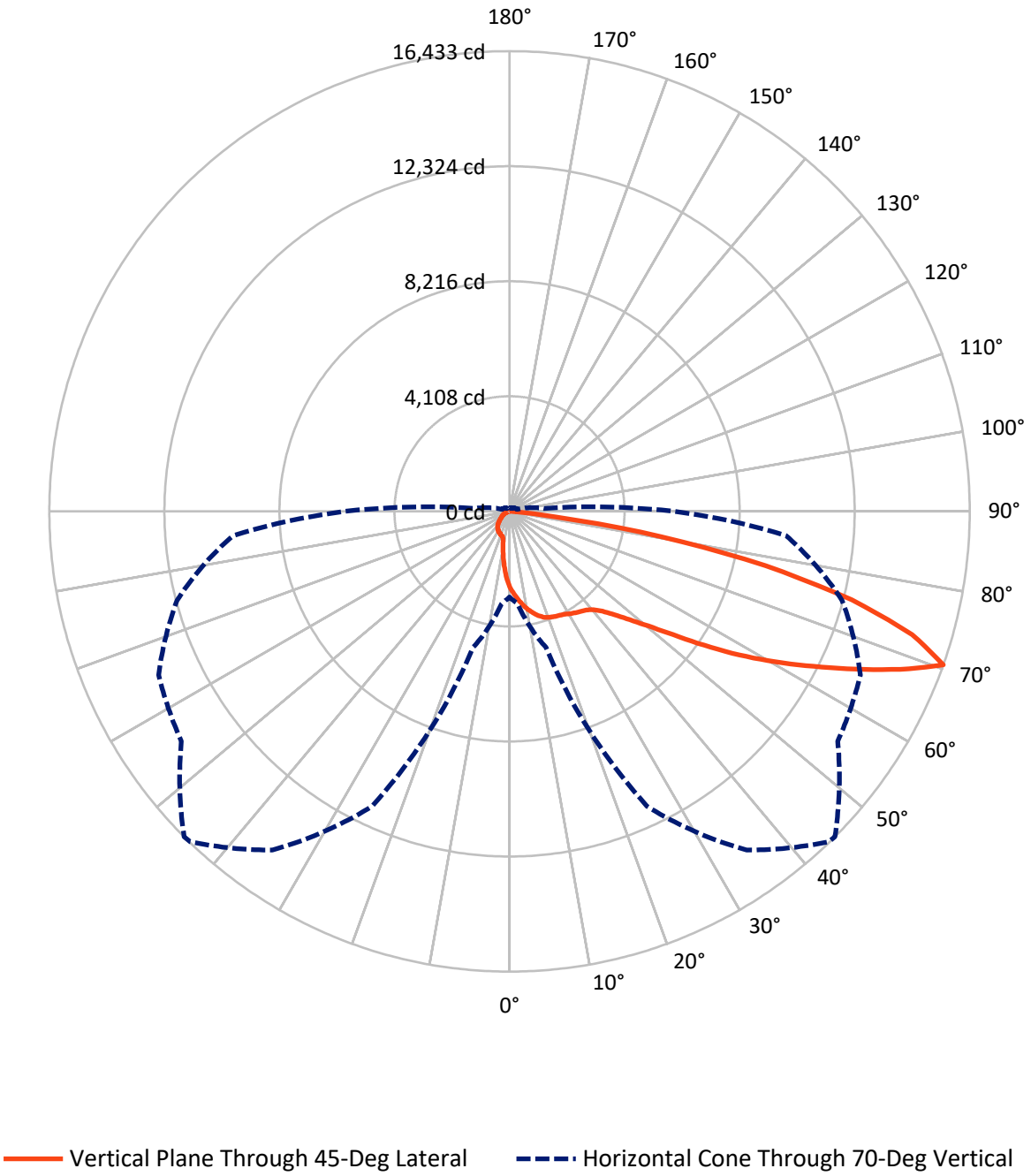
Based on 20 foot mounting height. Maximum calculated value = 9.5 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367644
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Luminous Intensity Polar Plot



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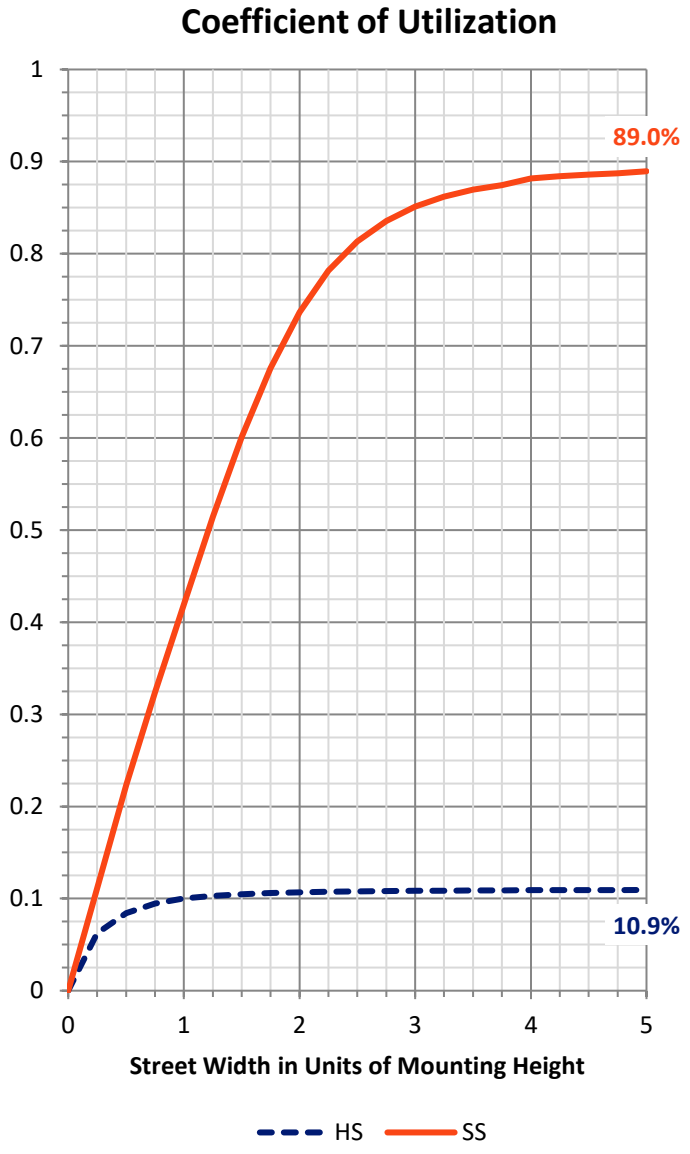
REPORT NUMBER: P1367644
CATALOG NUMBER: GSS-SB6B-727-U-T4W-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2437.2	0.0	2437.2
	% Fixture	11.0	0.0	11.0
Street Side	Lumens	19632.9	0.0	19632.9
	% Fixture	89.0	0.0	89.0
Total	Lumens	22070.1	0.0	22070.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	249.7	1.1
10°-20°	736.8	3.3
20°-30°	1223.1	5.5
30°-40°	1734.0	7.9
40°-50°	2750.1	12.5
50°-60°	4842.8	21.9
60°-70°	6277.6	28.4
70°-80°	4009.7	18.2
80°-90°	246.2	1.1
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°	22070.1	100.0
0°-180°	22070.1	100.0



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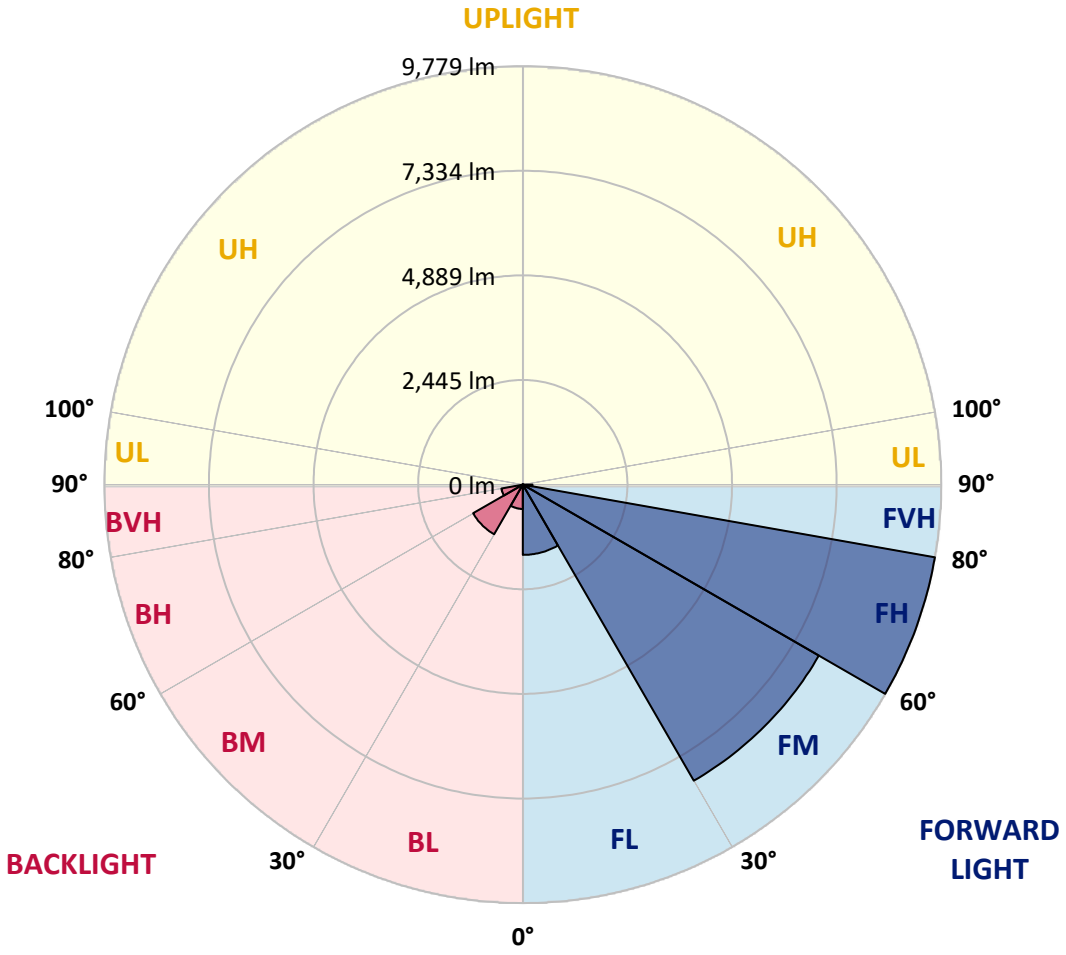
Scaled Data Report

REPORT NUMBER: P1367644
CATALOG NUMBER: GSS-SB6B-727-U-T4W-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1642.0	7.4			
FM	(30°-60°)	7987.5	36.2			
FH	(60°-80°)	9778.8	44.3			G4/12000
FVH	(80°-90°)	224.6	1.0			G2/225
BL	(0°-30°)	567.7	2.6	B2/1000		
BM	(30°-60°)	1339.4	6.1	B2/2500		
BH	(60°-80°)	508.5	2.3	B2/1000		G2/1000
BVH	(80°-90°)	21.6	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 IV Short



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REPORT NUMBER: P1367644
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	2728.1	2728.1	2728.1	2728.1	2728.1	2728.1	2728.1	2728.1	2728.1	2728.1	2728.1
2.5°	3047.0	3047.0	3018.6	3004.5	2983.2	2940.7	2940.7	2912.4	2855.7	2813.2	2763.6
5°	3358.8	3344.6	3302.1	3273.7	3217.1	3153.3	3153.3	3075.3	2990.3	2926.5	2820.2
7.5°	3613.9	3606.8	3578.4	3528.8	3450.9	3372.9	3358.8	3266.7	3146.2	3032.8	2905.3
10°	3861.9	3861.9	3798.1	3741.4	3656.4	3557.2	3557.2	3436.7	3295.0	3160.4	2997.4
12.5°	4074.5	4046.1	3996.5	3904.4	3819.4	3720.2	3713.1	3592.6	3443.8	3302.1	3110.8
15°	4237.4	4223.3	4159.5	4060.3	3961.1	3861.9	3861.9	3734.3	3592.6	3429.6	3224.1
17.5°	4350.8	4343.7	4272.9	4159.5	4053.2	3968.2	3975.3	3861.9	3734.3	3564.3	3351.7
20°	4379.2	4357.9	4301.2	4194.9	4109.9	4031.9	4039.0	3954.0	3840.6	3706.0	3472.2
22.5°	4336.6	4329.6	4265.8	4180.8	4131.2	4074.5	4081.6	4031.9	3961.1	3819.4	3613.9
25°	4287.0	4272.9	4230.4	4159.5	4131.2	4102.8	4117.0	4095.7	4067.4	3954.0	3755.6
27.5°	4272.9	4258.7	4209.1	4145.3	4145.3	4145.3	4159.5	4187.8	4180.8	4088.6	3897.3
30°	4294.1	4301.2	4251.6	4187.8	4173.7	4216.2	4244.5	4308.3	4308.3	4209.1	4053.2
32.5°	4357.9	4350.8	4308.3	4223.3	4216.2	4287.0	4315.4	4407.5	4386.3	4308.3	4187.8
35°	4485.5	4485.5	4421.7	4294.1	4265.8	4357.9	4386.3	4499.6	4499.6	4428.8	4322.5
37.5°	4719.3	4747.6	4669.7	4464.2	4372.1	4421.7	4464.2	4598.8	4648.4	4563.4	4485.5
40°	5137.4	5080.7	5002.7	4719.3	4549.2	4591.7	4613.0	4761.8	4832.7	4726.4	4676.8
42.5°	6157.8	6094.0	5753.9	5109.0	4839.8	4846.8	4868.1	5009.8	5144.5	5024.0	4981.5
45°	7667.1	7610.4	7036.4	5938.1	5272.0	5236.6	5264.9	5385.4	5569.6	5484.6	5442.1
47.5°	8822.1	8751.2	8319.0	7156.9	5966.4	5753.9	5775.1	5867.2	6179.0	6108.2	6101.1
50°	9381.9	9339.4	9084.3	8467.8	7135.6	6427.0	6419.9	6505.0	6930.1	6923.0	6944.3
52.5°	9941.7	9941.7	9743.3	9452.8	8538.7	7355.3	7312.8	7234.8	7815.9	7858.4	8085.2
55°	10551.1	10565.3	10558.2	10480.2	9927.5	8567.0	8432.4	8156.0	8843.4	8970.9	9247.3
57.5°	11167.6	11195.9	11252.6	11557.3	11401.4	9842.5	9672.4	9162.2	10048.0	10019.6	10196.8
60°	11649.4	11677.8	11911.6	12478.5	12606.0	11132.1	10898.3	10317.3	11245.5	11082.5	10969.2
62.5°	11358.9	11429.8	12258.8	13243.8	13661.9	12336.8	12188.0	11621.1	12428.9	11911.6	11266.8
65°	8645.0	8999.3	10834.5	13392.6	14618.5	13704.4	13576.8	13009.9	13236.7	12039.2	11032.9
67.5°	5342.9	5831.8	7823.0	12478.5	15107.4	15192.4	15050.7	14037.4	13300.5	12145.4	10763.7
70°	3061.2	3309.2	5024.0	11614.0	14760.2	16404.2	16432.5	14306.7	13824.8	12294.3	9906.3
72.5°	2019.5	2090.4	2756.5	9714.9	14306.7	14873.6	15036.5	15298.7	14179.1	11614.0	8170.2
75°	921.2	956.6	1388.9	6214.4	10884.1	12783.2	12627.3	12740.7	13463.4	10147.2	5994.8
77.5°	290.5	333.0	559.8	2366.7	5789.3	9452.8	9339.4	6568.7	9977.1	5555.4	1877.8
80°	141.7	163.0	333.0	715.7	2140.0	5357.0	5491.7	2239.2	3160.4	1254.2	382.6
82.5°	63.8	70.9	191.3	340.1	836.2	1573.1	1672.3	729.9	822.0	389.7	141.7
85°	28.3	35.4	77.9	134.6	233.8	255.1	276.4	155.9	304.7	219.7	70.9
87.5°	0.0	7.1	7.1	21.3	21.3	28.3	28.3	35.4	42.5	49.6	42.5
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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Scaled Data Report

REPORT NUMBER: P1367644
CATALOG NUMBER: GSS-SB6B-727-U-T4W-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2728.1	2728.1	2728.1	2728.1	2728.1	2728.1	2728.1	2728.1	2728.1	2728.1	2728.1
2.5°	2735.2	2699.8	2650.2	2579.3	2529.7	2451.8	2395.1	2352.6	2303.0	2317.1	2324.2
5°	2756.5	2699.8	2565.1	2395.1	2246.3	2097.5	1991.2	1892.0	1828.2	1821.1	1792.8
7.5°	2813.2	2713.9	2487.2	2210.8	1948.7	1750.2	1573.1	1438.5	1353.4	1325.1	1310.9
10°	2891.1	2749.4	2395.1	2005.3	1658.1	1388.9	1183.4	1077.1	1034.6	1027.5	1027.5
12.5°	2976.1	2799.0	2303.0	1799.9	1374.7	1084.2	992.0	977.9	977.9	985.0	985.0
15°	3075.3	2834.4	2196.7	1558.9	1098.3	956.6	949.5	949.5	949.5	963.7	956.6
17.5°	3174.5	2884.0	2069.1	1318.0	949.5	921.2	921.2	921.2	921.2	935.4	928.3
20°	3280.8	2919.4	1934.5	1098.3	907.0	899.9	899.9	892.8	892.8	907.0	907.0
22.5°	3401.3	2947.8	1785.7	949.5	885.8	871.6	871.6	871.6	864.5	878.7	878.7
25°	3521.8	2990.3	1615.6	871.6	857.4	850.3	843.2	843.2	836.2	850.3	843.2
27.5°	3656.4	3039.9	1452.6	843.2	836.2	829.1	822.0	814.9	807.8	822.0	814.9
30°	3812.3	3089.5	1296.7	829.1	814.9	807.8	793.6	786.5	772.4	786.5	786.5
32.5°	3954.0	3139.1	1176.3	822.0	800.7	772.4	751.1	736.9	729.9	744.0	751.1
35°	4102.8	3217.1	1112.5	836.2	786.5	744.0	708.6	687.3	680.3	694.4	701.5
37.5°	4280.0	3309.2	1098.3	864.5	772.4	708.6	659.0	623.6	616.5	630.7	637.7
40°	4528.0	3436.7	1126.7	878.7	751.1	666.1	595.2	559.8	538.5	538.5	545.6
42.5°	4846.8	3706.0	1147.9	892.8	715.7	616.5	538.5	488.9	453.5	453.5	460.6
45°	5335.8	4152.4	1254.2	878.7	680.3	552.7	474.8	411.0	382.6	382.6	389.7
47.5°	5994.8	4776.0	1551.8	850.3	630.7	496.0	411.0	354.3	333.0	333.0	333.0
50°	6866.4	5555.4	1870.7	800.7	574.0	439.3	354.3	318.9	304.7	297.6	290.5
52.5°	7908.0	6377.4	2097.5	751.1	524.4	389.7	318.9	290.5	276.4	269.3	269.3
55°	8914.2	6958.5	2175.4	701.5	474.8	347.2	297.6	276.4	262.2	255.1	255.1
57.5°	9523.6	7071.9	1856.5	644.8	425.2	318.9	269.3	255.1	240.9	233.8	233.8
60°	9665.3	6582.9	1310.9	566.9	368.5	283.4	248.0	233.8	219.7	205.5	205.5
62.5°	9162.2	5442.1	914.1	460.6	326.0	255.1	226.8	212.6	191.3	177.2	170.1
65°	8148.9	3975.3	644.8	361.4	283.4	226.8	198.4	184.2	163.0	141.7	134.6
67.5°	7114.4	2409.2	418.1	297.6	248.0	184.2	170.1	163.0	141.7	120.5	120.5
70°	*5888.5*	*1233.0*	*290.5*	*240.9*	*205.5*	*148.8*	*141.7*	*141.7*	*127.5*	*106.3*	*106.3*
72.5°	4542.1	453.5	198.4	191.3	155.9	113.4	127.5	120.5	106.3	92.1	92.1
75°	3082.4	219.7	148.8	134.6	106.3	92.1	99.2	99.2	92.1	77.9	70.9
77.5°	977.9	141.7	113.4	106.3	85.0	77.9	85.0	85.0	70.9	63.8	56.7
80°	248.0	99.2	92.1	77.9	63.8	63.8	70.9	56.7	56.7	49.6	49.6
82.5°	106.3	70.9	63.8	56.7	49.6	49.6	49.6	49.6	42.5	42.5	42.5
85°	56.7	49.6	42.5	42.5	42.5	35.4	35.4	42.5	35.4	35.4	35.4
87.5°	35.4	35.4	28.3	21.3	21.3	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

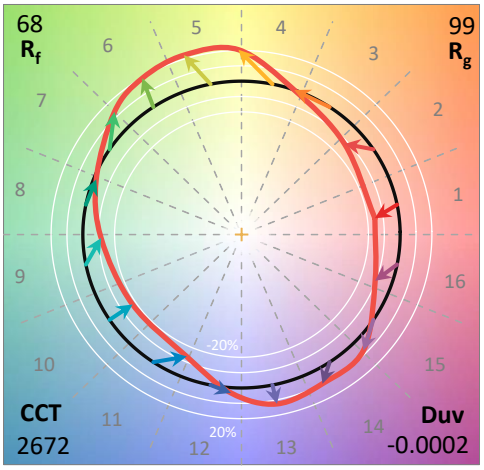
Test Information

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

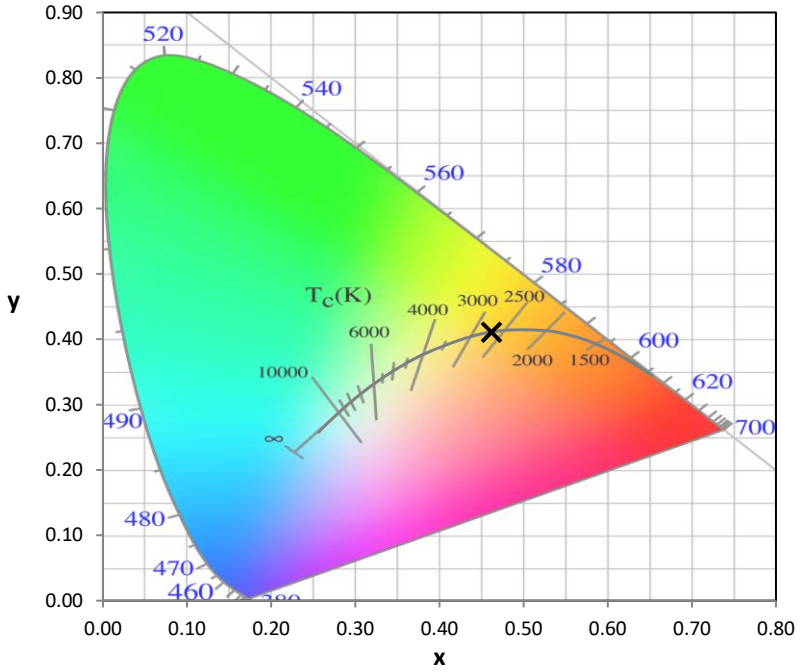
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

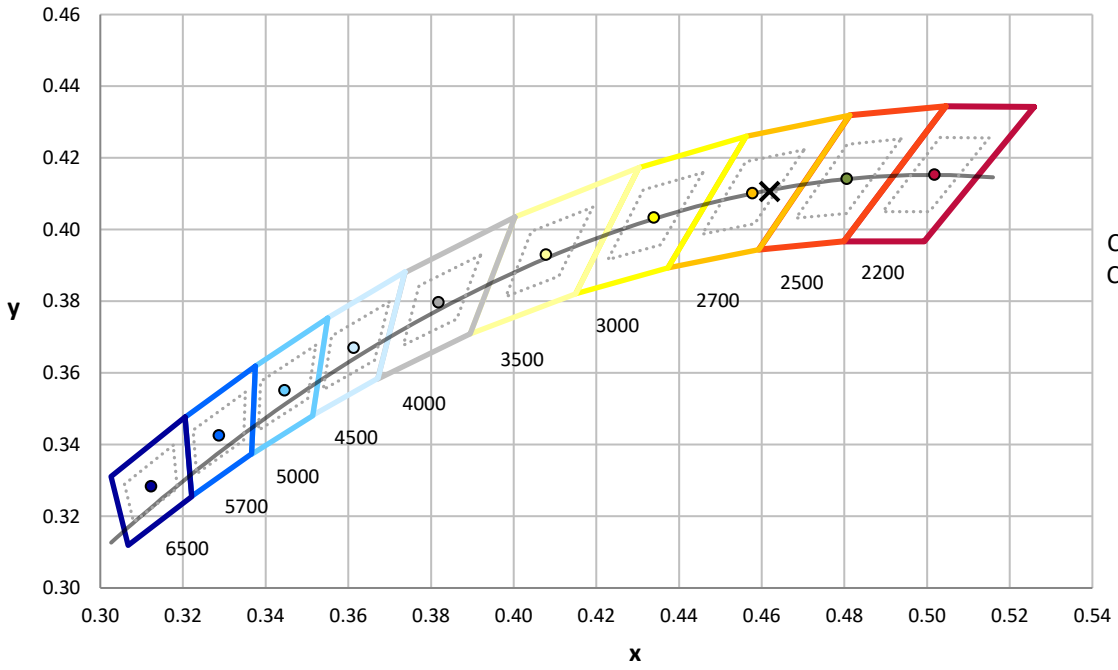
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

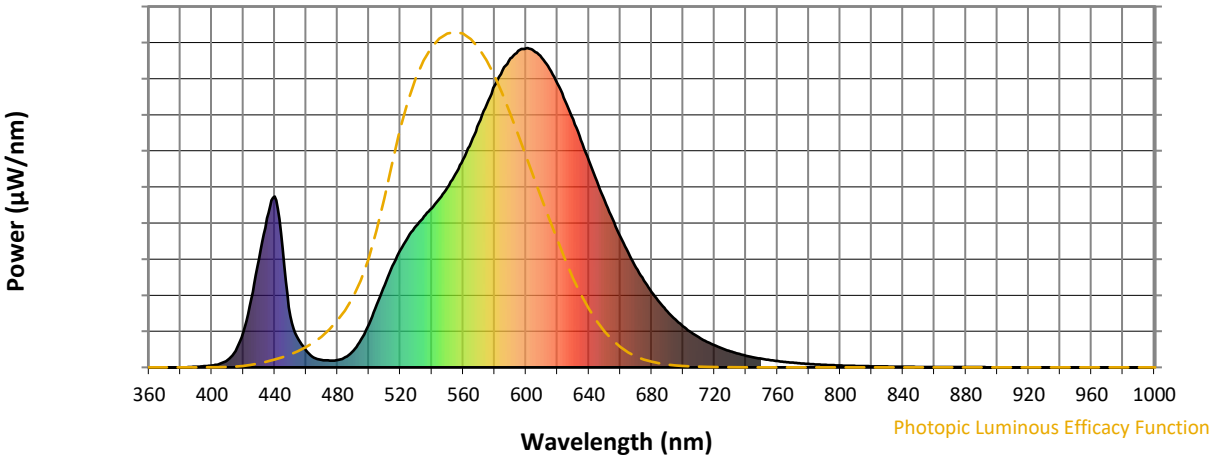


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

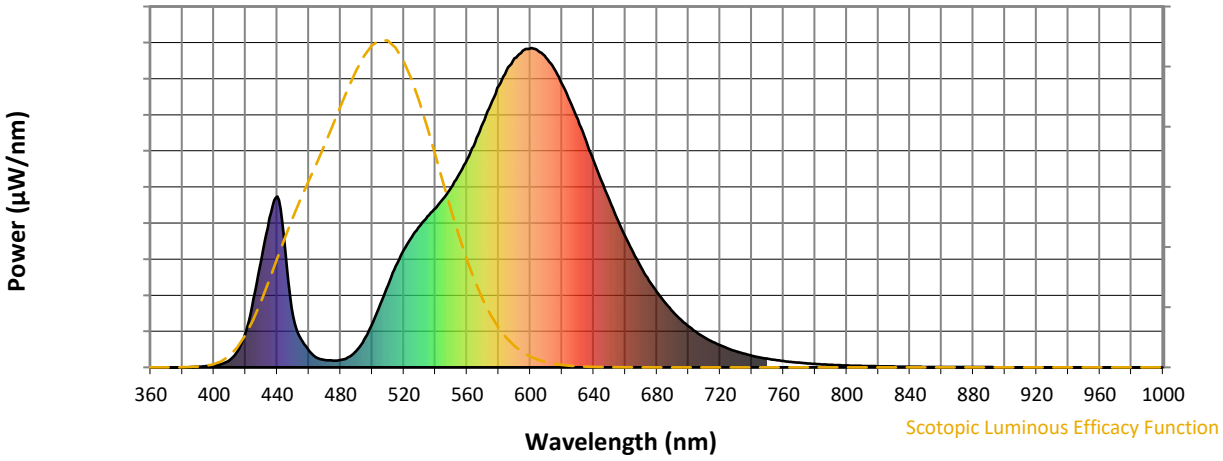


Photopic Lumens: NR

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

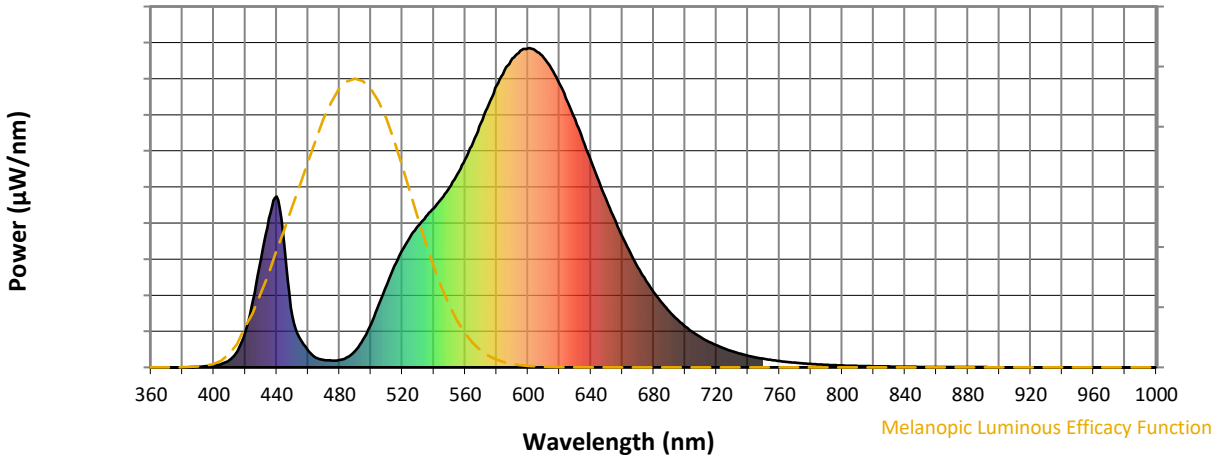


Scotopic Lumens: NR **S/P: 1.02**

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			

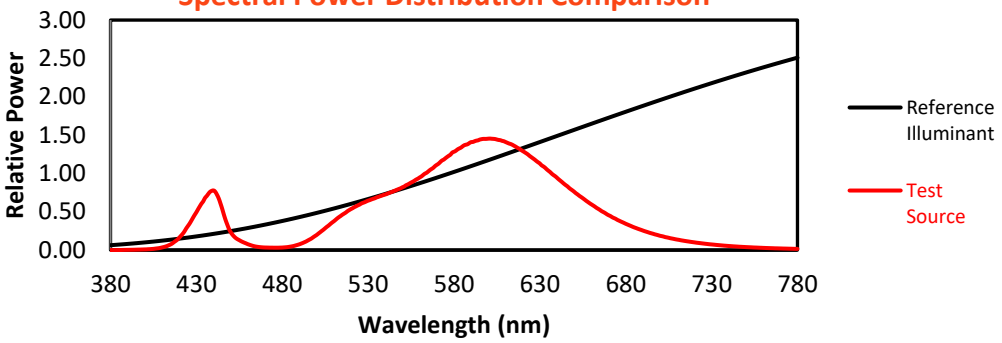
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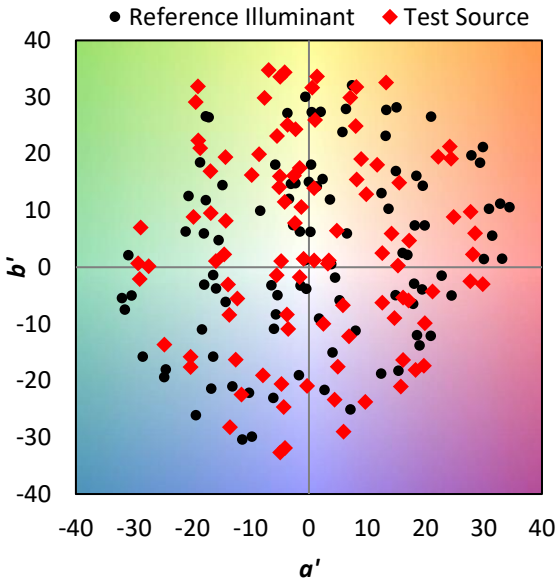
Summary

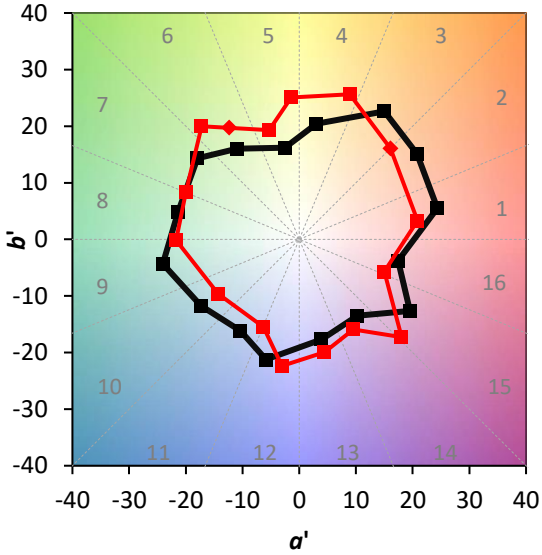
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

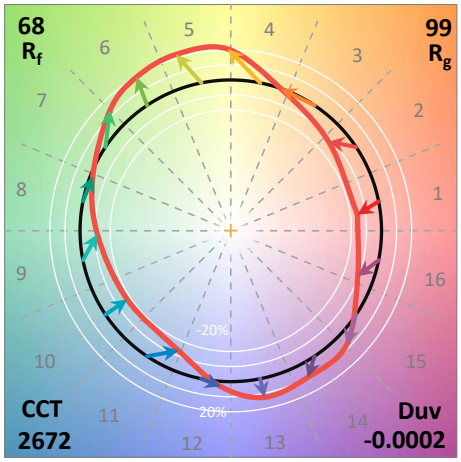
Spectral Power Distribution Comparison

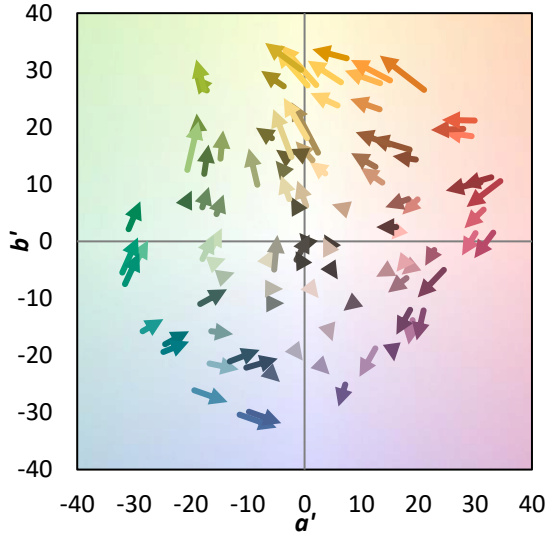


Color Vector Graphics







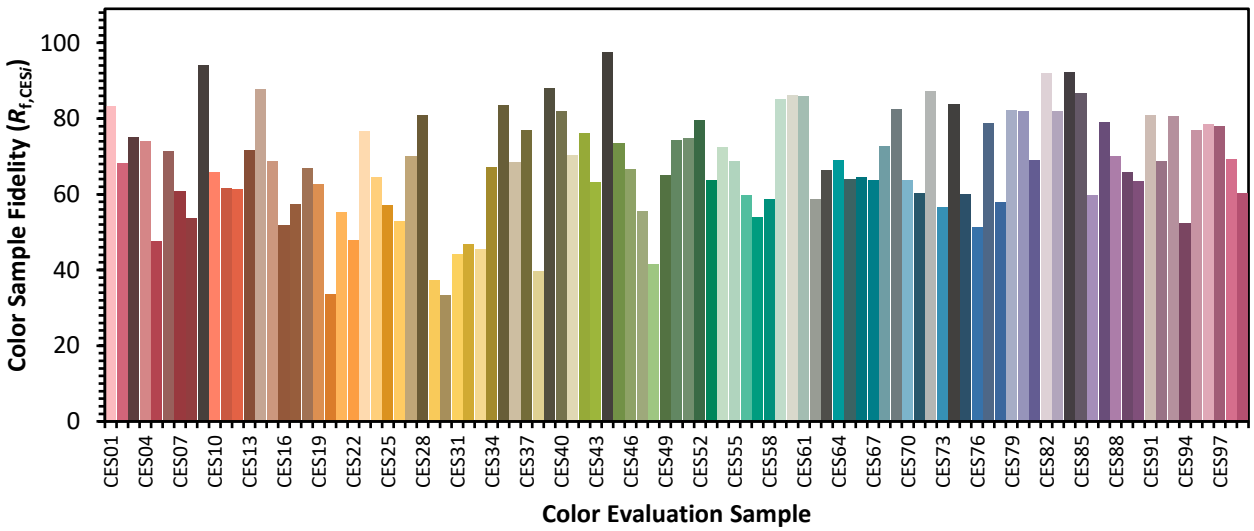


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Individual Sample Fidelity Index ($R_{f,i}$)

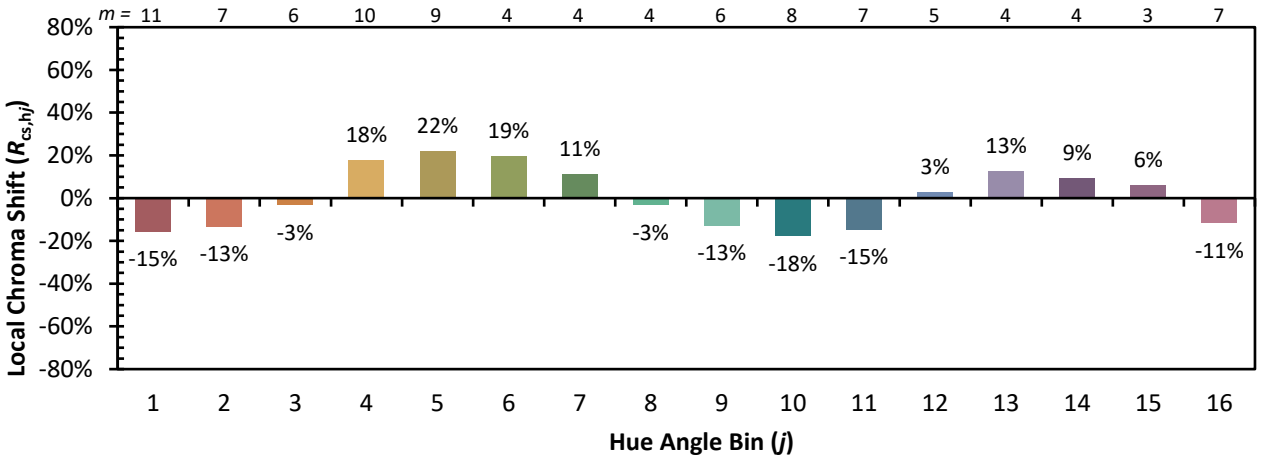
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

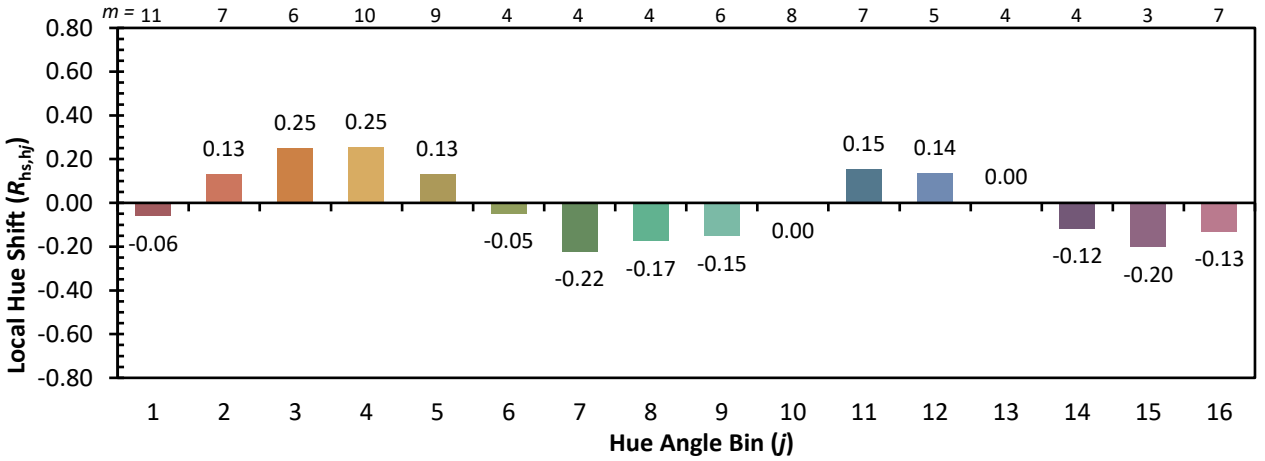


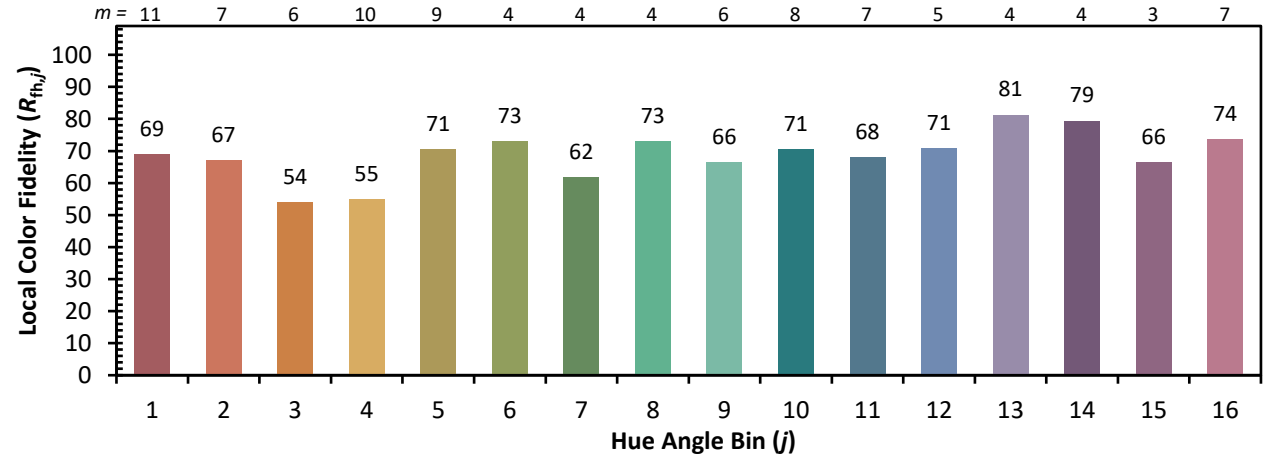
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Color Rendition by Hue-Angle Bin



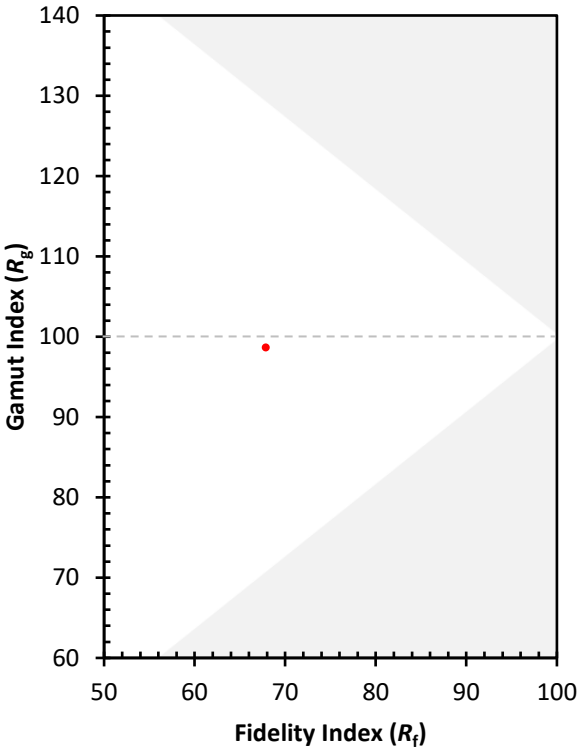


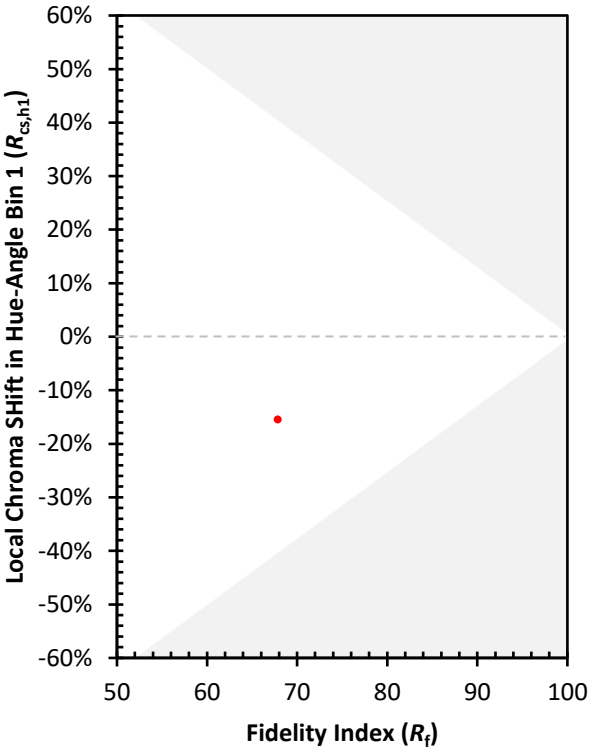


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Measure Comparisons





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