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: P1358428

Luminaire Tested: **GSS-SB6B-727-U-SL4**

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:	P1358428
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6B-727-U-SL4
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 219W 70CRI 2700K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(156) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	29277.4 lumens
Efficiency:	N/A
Efficacy:	133.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B4 - U0 - G4

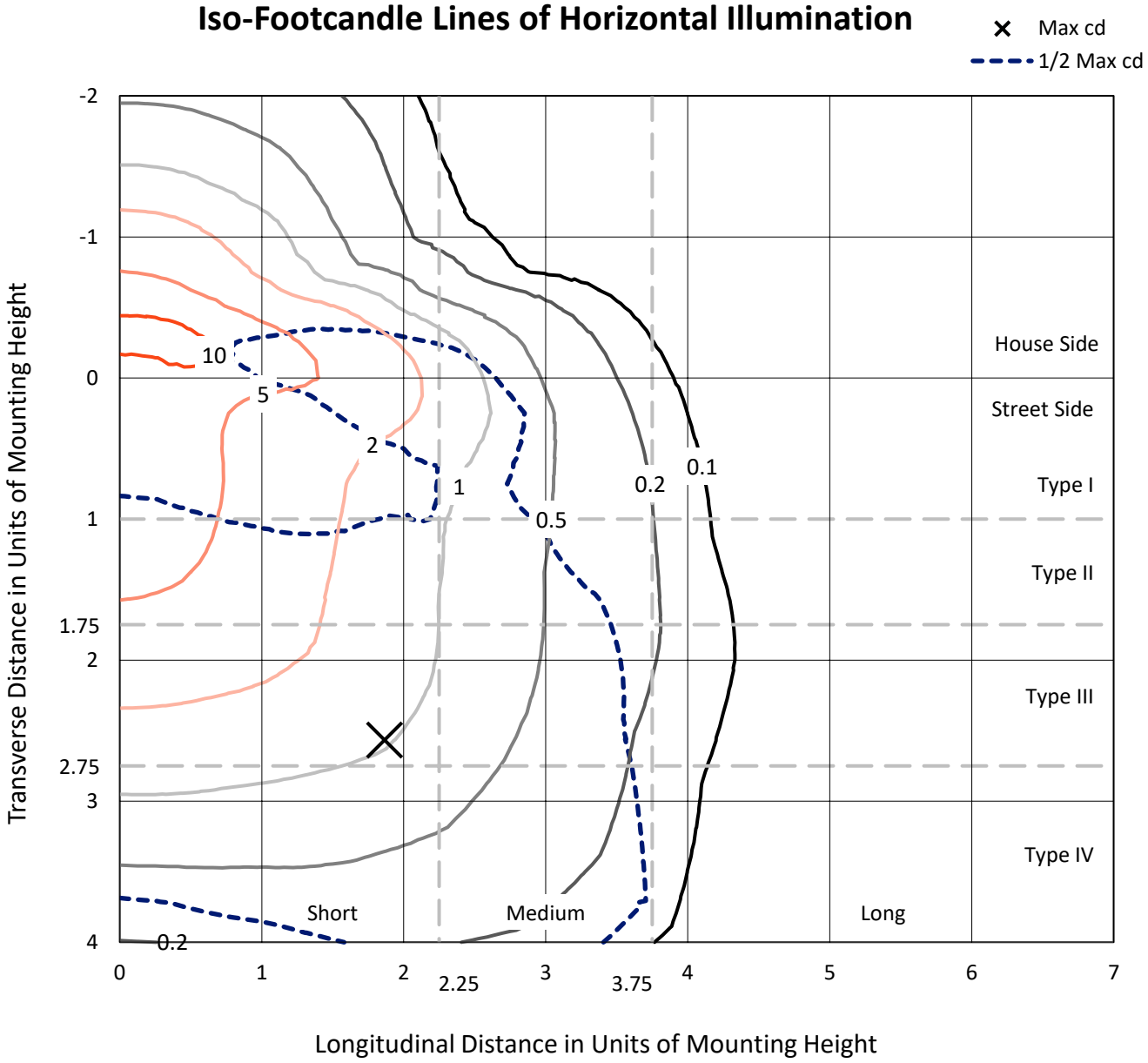
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358428
CATALOG NUMBER: GSS-SB6B-727-U-SL4

Iso-Footcandle Lines of Horizontal Illumination



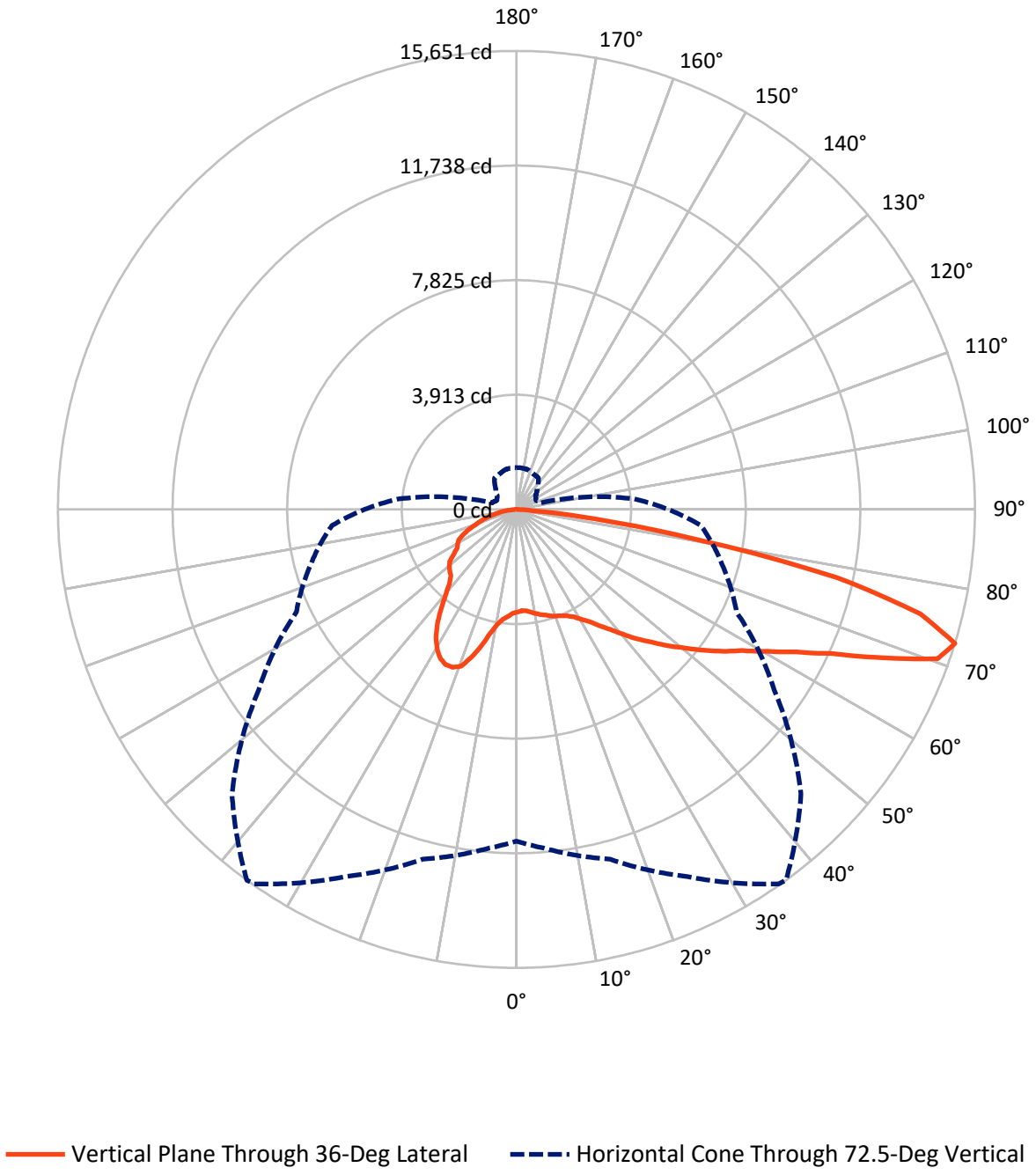
Based on 20 foot mounting height. Maximum calculated value = 11.8 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358428
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Luminous Intensity Polar Plot



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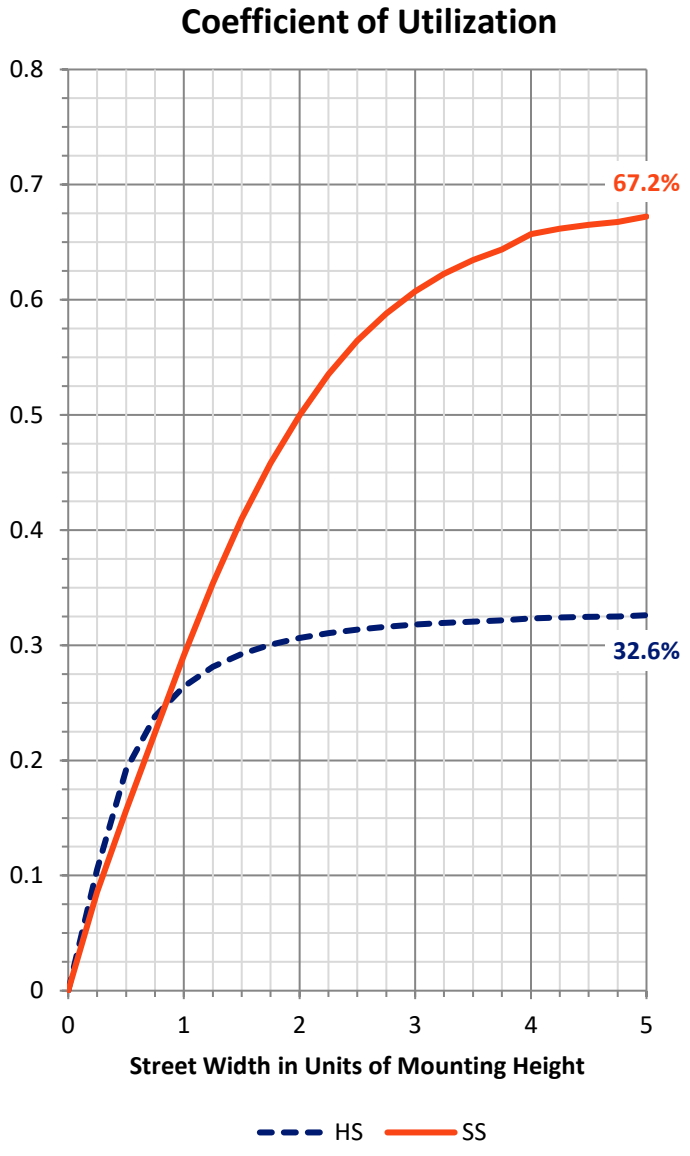
REPORT NUMBER: P1358428
CATALOG NUMBER: GSS-SB6B-727-U-SL4

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	9634.9	0.0	9634.9
	% Fixture	32.9	0.0	32.9
Street Side	Lumens	19642.5	0.0	19642.5
	% Fixture	67.1	0.0	67.1
Total	Lumens	29277.4	0.0	29277.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	347.1	1.2
10°-20°	1196.5	4.1
20°-30°	2271.9	7.8
30°-40°	3317.4	11.3
40°-50°	4412.3	15.1
50°-60°	5657.3	19.3
60°-70°	6654.7	22.7
70°-80°	4985.0	17.0
80°-90°	435.2	1.5
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°	29277.4	100.0
0°-180°	29277.4	100.0



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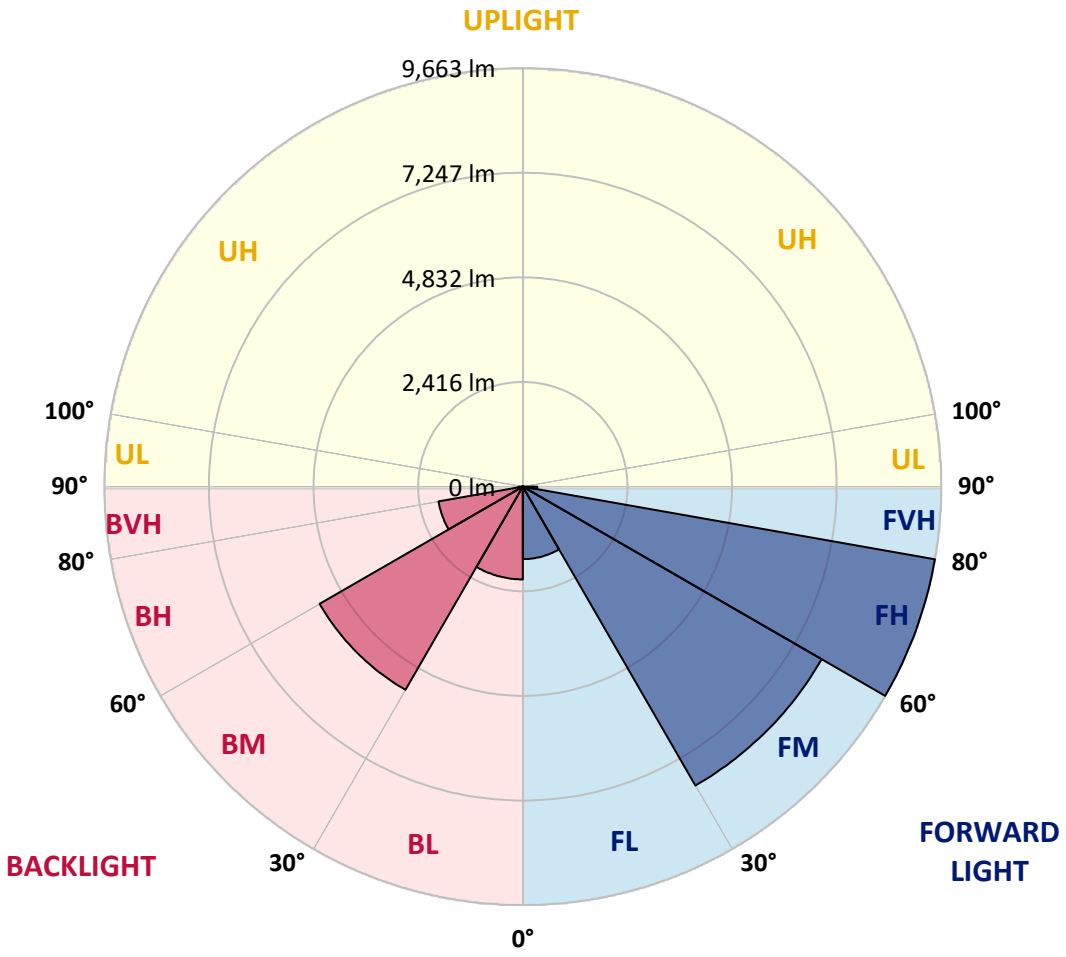
Scaled Data Report

REPORT NUMBER: P1358428
CATALOG NUMBER: GSS-SB6B-727-U-SL4

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1673.8	5.7			
FM	(30°-60°)	7970.3	27.2			
FH	(60°-80°)	9663.2	33.0			G4/12000
FVH	(80°-90°)	335.2	1.1			G3/500
BL	(0°-30°)	2141.8	7.3	B3/2500		
BM	(30°-60°)	5416.7	18.5	B4/8500		
BH	(60°-80°)	1976.4	6.8	B3/2500		G3/2500
BVH	(80°-90°)	100.0	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G4
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	3506.0	3506.0	3506.0	3506.0	3506.0	*3506.0*	3506.0	3506.0	3506.0	3506.0	3506.0
2.5°	3479.4	3459.5	3472.8	3459.5	3459.5	*3459.5*	3472.8	3472.8	3492.7	3492.7	3492.7
5°	3506.0	3499.3	3506.0	3499.3	3479.4	*3479.4*	3492.7	3479.4	3512.6	3499.3	3519.3
7.5°	3579.0	3565.7	3565.7	3545.8	3552.5	*3539.2*	3552.5	3532.5	3552.5	3539.2	3539.2
10°	3665.3	3645.4	3652.1	3625.5	3605.6	*3612.2*	3625.5	3605.6	3612.2	3618.9	3618.9
12.5°	3738.4	3725.1	3725.1	3672.0	3685.3	*3685.3*	3698.5	3678.6	3691.9	3685.3	3711.8
15°	3831.3	3811.4	3798.1	3758.3	3751.7	*3745.0*	3764.9	3745.0	3778.2	3771.6	3804.8
17.5°	3917.7	3897.7	3884.5	3818.1	3804.8	*3824.7*	3831.3	3818.1	3851.3	3864.5	3930.9
20°	3997.3	4004.0	3957.5	3877.8	3877.8	*3884.5*	3884.5	3884.5	3937.6	3957.5	4030.5
22.5°	4136.8	4123.5	4077.0	3984.1	3944.2	*3944.2*	4004.0	3964.1	3997.3	4043.8	4170.0
25°	4316.1	4289.5	4209.8	4090.3	4023.9	*4030.5*	4050.5	4023.9	4063.7	4116.9	4309.4
27.5°	4634.8	4601.6	4462.1	4223.1	4143.4	*4150.1*	4156.7	4083.7	4077.0	4163.3	4428.9
30°	5099.6	5059.8	4847.3	4548.5	4336.0	*4349.3*	4276.2	4143.4	4096.9	4189.9	4568.4
32.5°	5604.2	5551.1	5338.6	4913.7	4628.2	*4561.7*	4422.3	4189.9	4116.9	4216.5	4694.6
35°	6208.5	6162.0	5903.1	5305.4	4913.7	*4873.8*	4595.0	4289.5	4170.0	4236.4	4814.1
37.5°	7065.1	6945.5	6633.5	5810.1	5259.0	*5199.2*	4820.7	4428.9	4176.6	4223.1	4980.1
40°	7802.1	7682.6	7344.0	6447.5	5697.2	*5604.2*	5152.7	4595.0	4243.0	4249.7	5192.6
42.5°	8572.4	8459.5	8094.3	6985.4	6089.0	*6042.5*	5444.9	4794.2	4329.3	4322.7	5431.6
45°	9382.5	9389.1	8824.7	7629.5	6553.8	*6460.8*	5803.4	5059.8	4488.7	4409.0	5823.4
47.5°	10524.6	10398.4	9707.8	8247.0	7071.7	*6952.2*	6181.9	5338.6	4727.8	4608.2	6261.6
50°	11447.5	11354.6	10517.9	8957.5	7556.4	*7430.3*	6626.8	5644.1	4940.2	4887.1	6845.9
52.5°	12217.8	12058.4	11288.2	9628.1	8100.9	*7988.0*	6992.0	5942.9	5239.0	5212.5	7529.9
55°	12642.8	12476.8	11819.4	10252.3	8718.5	*8545.8*	7403.7	6301.5	5597.6	5610.9	8293.5
57.5°	12974.8	12802.1	12158.0	10723.8	9329.3	*9096.9*	7855.2	6693.2	6022.6	6148.7	9336.0
60°	13094.3	12921.6	12443.6	11347.9	9986.7	*9840.6*	8366.5	7178.0	6513.9	6779.5	10351.9
62.5°	13266.9	13306.8	12968.1	12111.5	10843.3	*10717.1*	9023.9	7775.6	7118.2	7330.7	10710.5
65°	13406.4	13386.4	13426.3	13167.3	12038.5	*11859.2*	10000.0	8552.5	7523.2	7516.6	10531.2
67.5°	13081.0	13100.9	13313.4	13950.9	13698.5	*13525.9*	11261.6	9269.6	7715.8	7868.5	9960.2
70°	12835.3	12895.1	13180.6	13977.4	15239.0	*15259.0*	13021.2	9880.5	8266.9	7868.5	8366.5
72.5°	*11321.4*	*11626.8*	*12363.9*	*13831.3*	*15604.2*	*15650.7*	*13731.7*	*10737.0*	*8286.8*	*7270.9*	*6321.4*
75°	7496.7	7735.7	9701.2	12410.4	14309.4	*14236.4*	12715.8	10325.4	7755.6	5929.6	4023.9
77.5°	2211.2	2662.7	4541.8	7695.9	10710.5	*11175.3*	10431.6	7065.1	5750.3	2782.2	1434.3
80°	630.8	703.9	1268.3	2702.5	5783.5	*6281.5*	6480.7	3379.8	1706.5	737.1	478.1
82.5°	305.4	318.7	458.2	757.0	2476.8	*2709.2*	2270.9	1022.6	458.2	265.6	185.9
85°	53.1	66.4	112.9	225.8	444.9	*537.8*	504.6	205.8	139.4	119.5	86.3
87.5°	13.3	13.3	19.9	19.9	26.6	*26.6*	26.6	33.2	33.2	33.2	33.2
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: P1358428
CATALOG NUMBER: GSS-SB6B-727-U-SL4

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3506.0	3506.0	3506.0	3506.0	3506.0	3506.0	3506.0	3506.0	3506.0	3506.0	3506.0
2.5°	3525.9	3525.9	3552.5	3565.7	3565.7	3545.8	3545.8	3605.6	3579.0	3592.3	3585.7
5°	3532.5	3559.1	3559.1	3598.9	3618.9	3652.1	3665.3	3691.9	3718.5	3718.5	3711.8
7.5°	3572.4	3592.3	3625.5	3652.1	3705.2	3758.3	3778.2	3857.9	3871.2	3904.4	3891.1
10°	3632.1	3665.3	3718.5	3791.5	3857.9	3944.2	3984.1	4070.4	4116.9	4170.0	4136.8
12.5°	3725.1	3764.9	3851.3	3950.9	4096.9	4229.7	4336.0	4422.3	4488.7	4548.5	4528.5
15°	3824.7	3904.4	4017.3	4196.5	4455.5	4694.6	4834.0	4980.1	5013.3	5066.4	5059.8
17.5°	3997.3	4050.5	4276.2	4634.8	4973.4	5179.3	5298.8	5371.8	5351.9	5371.8	5358.6
20°	4136.8	4269.6	4674.6	5199.2	5531.2	5664.0	5677.3	5610.9	5471.4	5444.9	5391.8
22.5°	4342.6	4541.8	5192.6	5737.0	6002.7	5989.4	5796.8	5597.6	5418.3	5345.3	5318.7
25°	4541.8	4900.4	5737.0	6248.3	6321.4	6089.0	5796.8	5537.8	5298.8	5225.8	5166.0
27.5°	4794.2	5312.1	6354.6	6679.9	6460.8	6102.3	5670.6	5378.5	5152.7	5033.2	5006.6
30°	5053.1	5790.2	6872.5	6885.8	6500.7	5962.8	5438.2	5179.3	4920.3	4800.8	4807.4
32.5°	5405.0	6314.7	7310.8	7038.5	6387.8	5683.9	5126.2	4847.3	4621.5	4561.7	4548.5
35°	5750.3	6905.7	7662.7	7051.8	6122.2	5292.2	4714.5	4402.4	4262.9	4203.2	4229.7
37.5°	6241.7	7510.0	7868.5	6925.6	5737.0	4767.6	4229.7	3984.1	3877.8	3857.9	3884.5
40°	6779.5	8067.7	8001.3	6779.5	5212.5	4209.8	3764.9	3612.2	3545.8	3559.1	3605.6
42.5°	7357.2	8525.9	8100.9	6447.5	4595.0	3698.5	3393.1	3326.7	3426.3	3486.1	3525.9
45°	7974.8	8944.2	8134.1	5976.1	4017.3	3306.8	3180.6	3306.8	3459.5	3486.1	3506.0
47.5°	8585.7	9309.4	8134.1	5351.9	3466.1	3047.8	3114.2	3280.2	3399.7	3353.3	3359.9
50°	9170.0	9601.6	8114.2	4628.2	3081.0	2915.0	3027.9	3134.1	3081.0	2948.2	2961.5
52.5°	9701.2	9860.6	7974.8	3884.5	2762.3	2881.8	2888.4	2755.6	2636.1	2569.7	2583.0
55°	10292.2	10099.6	7563.1	3220.4	2556.4	2795.5	2609.6	2436.9	2496.7	2476.8	2470.1
57.5°	10909.7	10378.5	6998.7	2649.4	2363.9	2589.6	2383.8	2370.5	2363.9	2337.3	2304.1
60°	11440.9	10604.2	6155.4	2085.0	2078.4	2277.6	2337.3	2304.1	2270.9	2217.8	2191.2
62.5°	11135.5	10039.8	4920.3	1686.6	1786.2	2031.9	2251.0	2184.6	2191.2	2144.8	2124.8
65°	10272.2	8924.3	3353.3	1407.7	1507.3	1812.7	2045.2	1985.4	1952.2	1938.9	1925.6
67.5°	9156.7	7729.1	2211.2	1115.5	1261.6	1587.0	1806.1	1733.1	1779.5	1779.5	1772.9
70°	7204.5	5909.7	1394.4	909.7	1002.7	1314.7	1500.7	1533.9	1600.3	1606.9	1600.3
72.5°	*5179.3*	*4043.8*	*869.9*	*730.4*	*796.8*	*1002.7*	*1308.1*	*1341.3*	*1414.3*	*1427.6*	*1427.6*
75°	3054.4	2277.6	584.3	584.3	617.5	816.7	1082.3	1188.6	1221.8	1235.1	1221.8
77.5°	1228.4	876.5	385.1	431.6	478.1	657.4	830.0	962.8	949.5	942.9	909.7
80°	438.2	378.5	265.6	285.5	345.3	491.4	617.5	657.4	697.2	677.3	657.4
82.5°	179.3	172.6	166.0	185.9	205.8	298.8	431.6	431.6	438.2	431.6	425.0
85°	66.4	66.4	79.7	93.0	112.9	139.4	192.6	245.7	205.8	146.1	152.7
87.5°	33.2	33.2	26.6	26.6	33.2	46.5	46.5	59.8	59.8	33.2	19.9
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

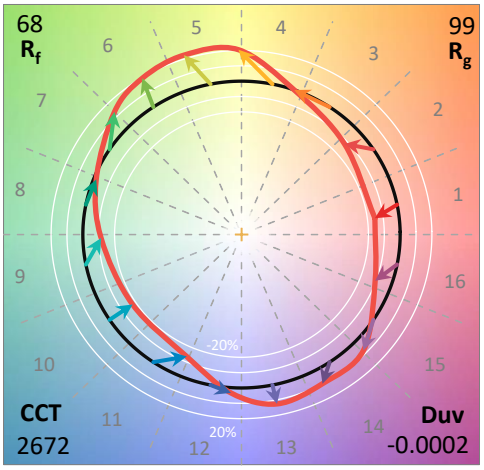
Test Information

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

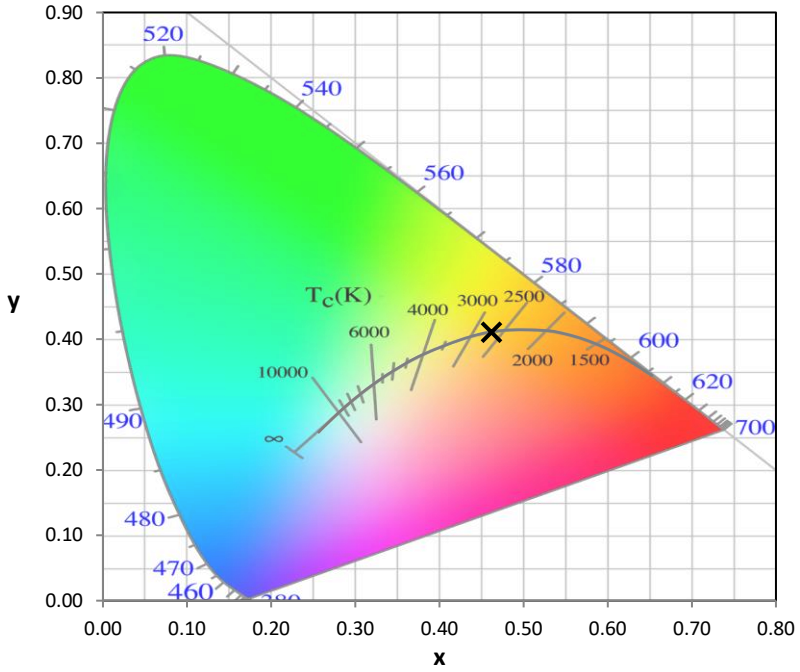
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

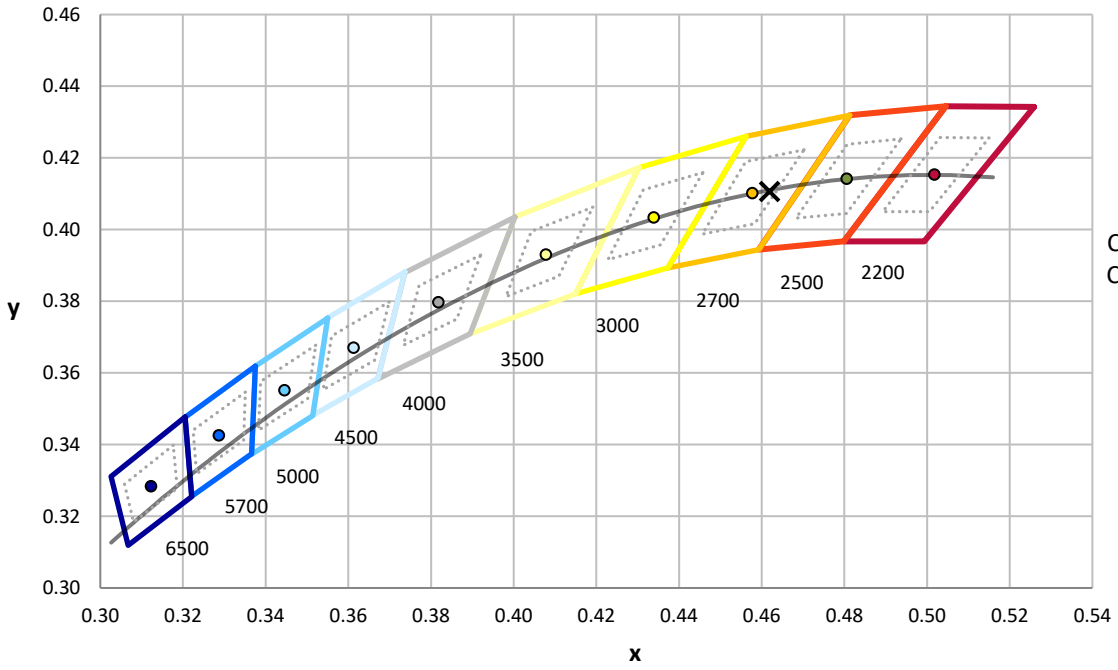
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

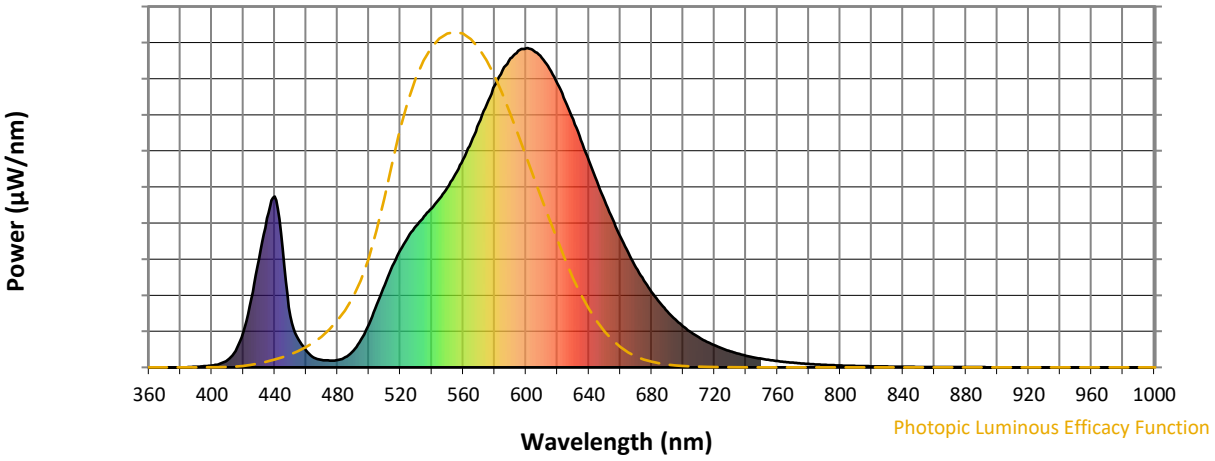


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

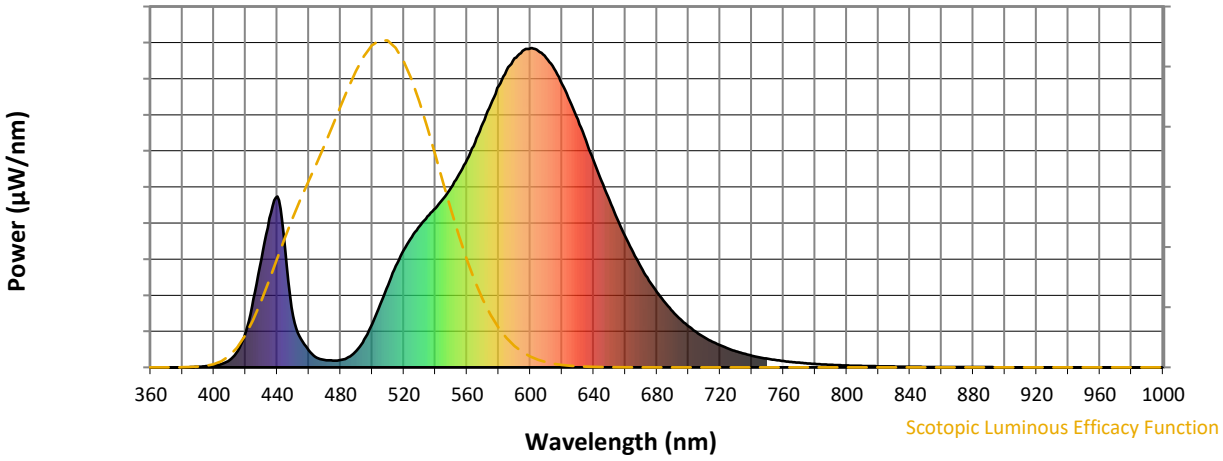


Photopic Lumens: NR

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

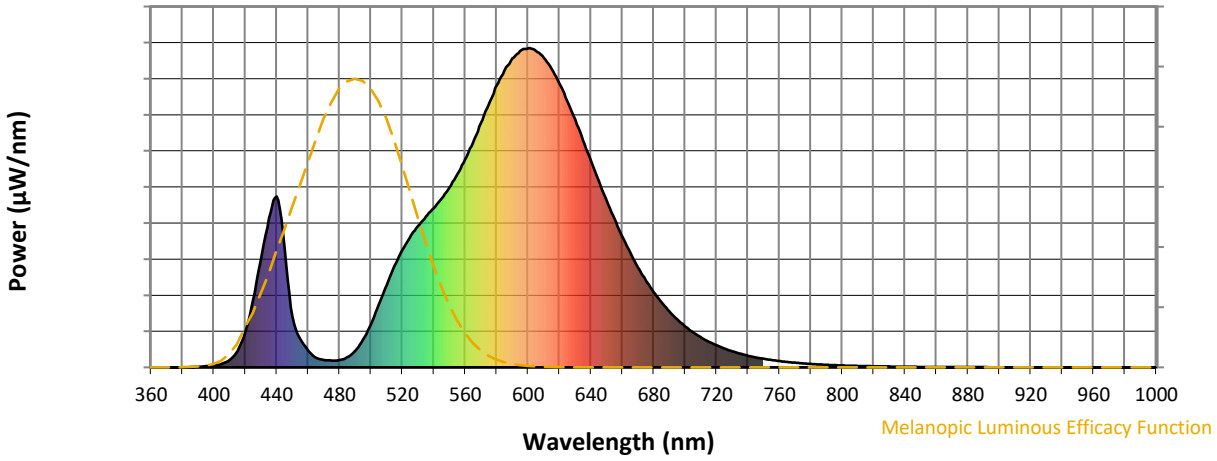


Scotopic Lumens: NR **S/P: 1.02**

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			

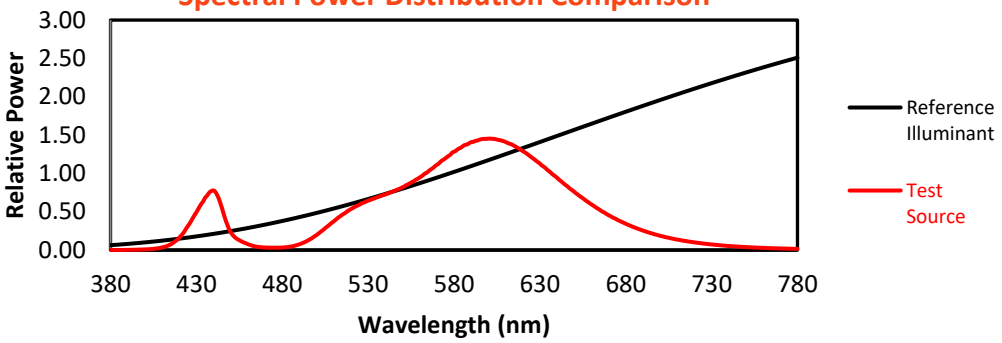
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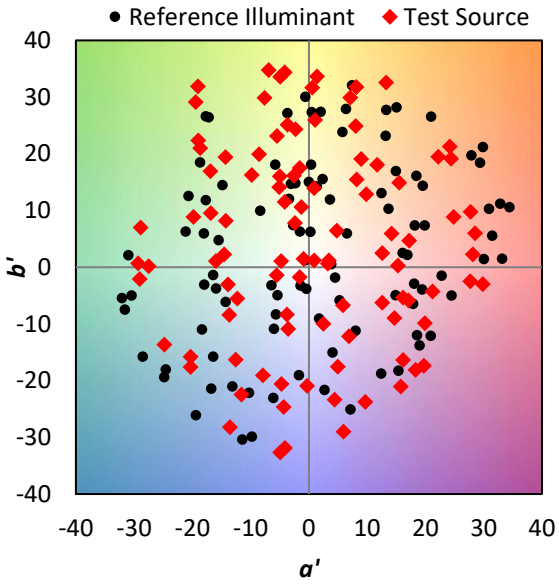
Summary

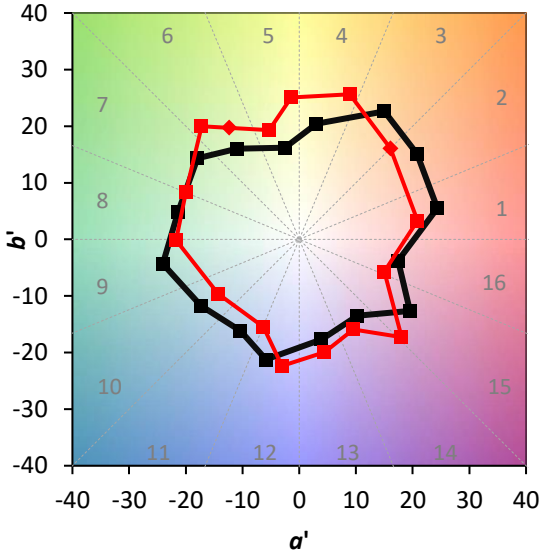
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

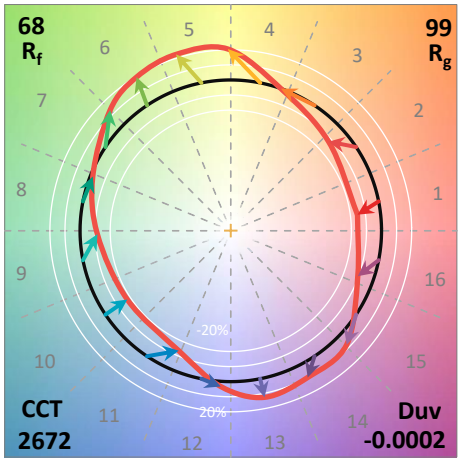
Spectral Power Distribution Comparison

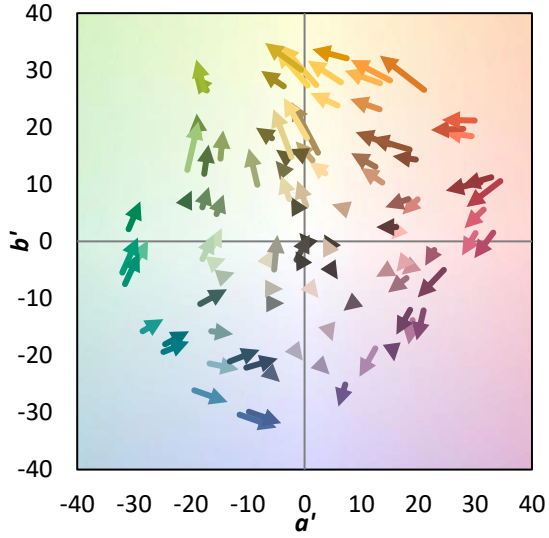


Color Vector Graphics







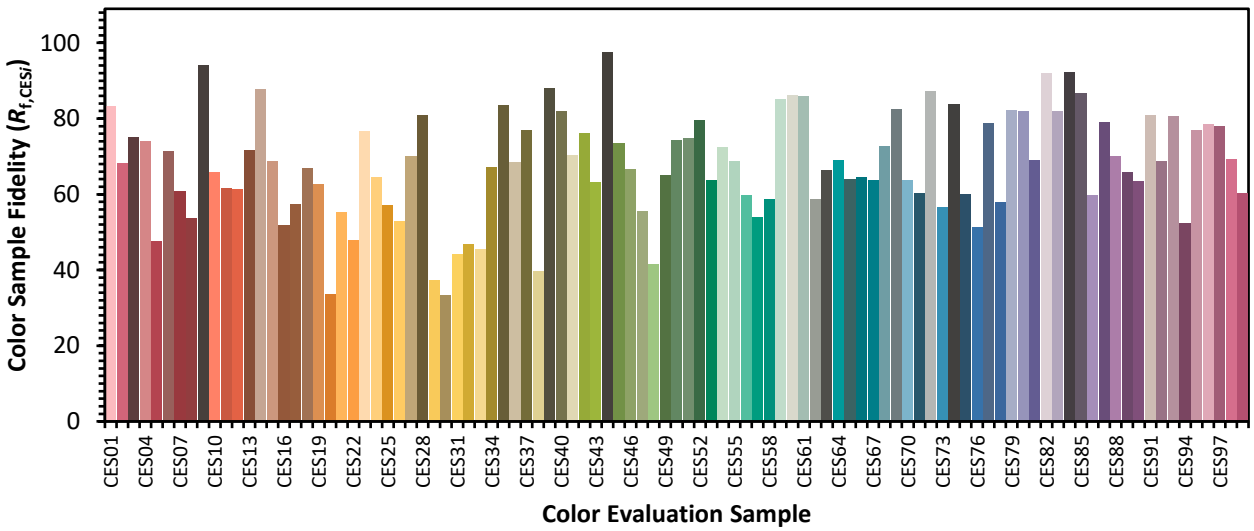


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Individual Sample Fidelity Index ($R_{f,i}$)

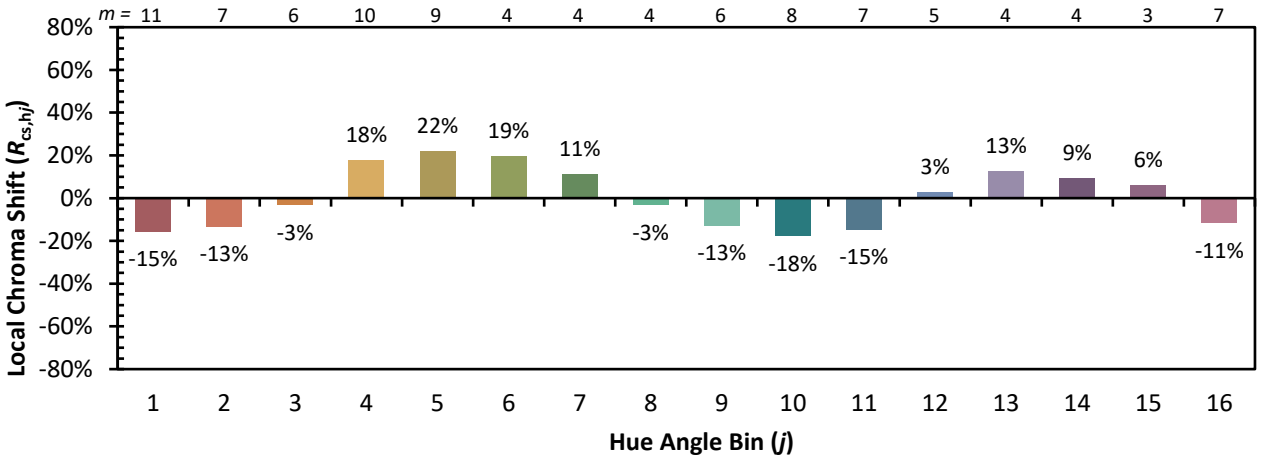
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

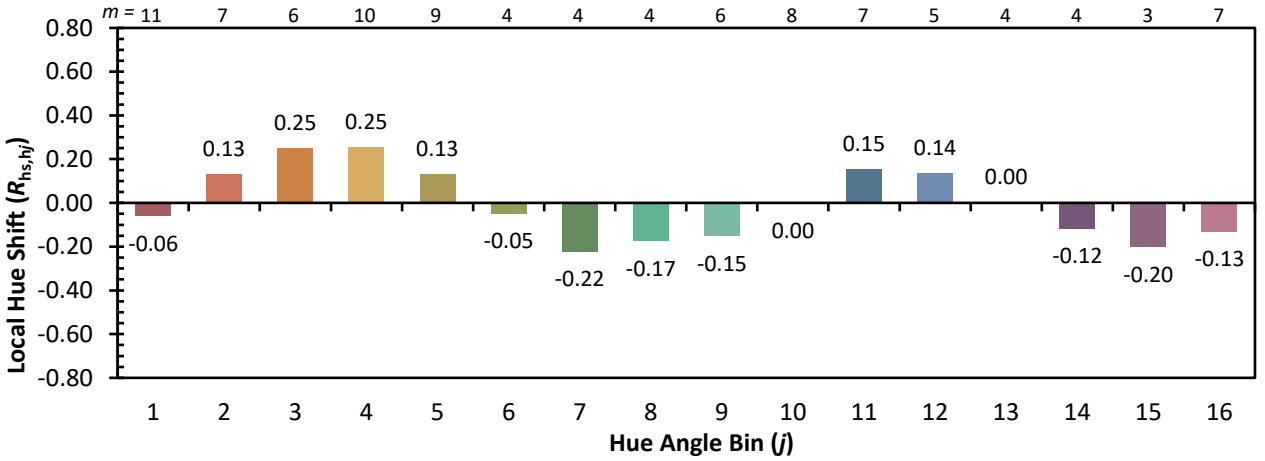


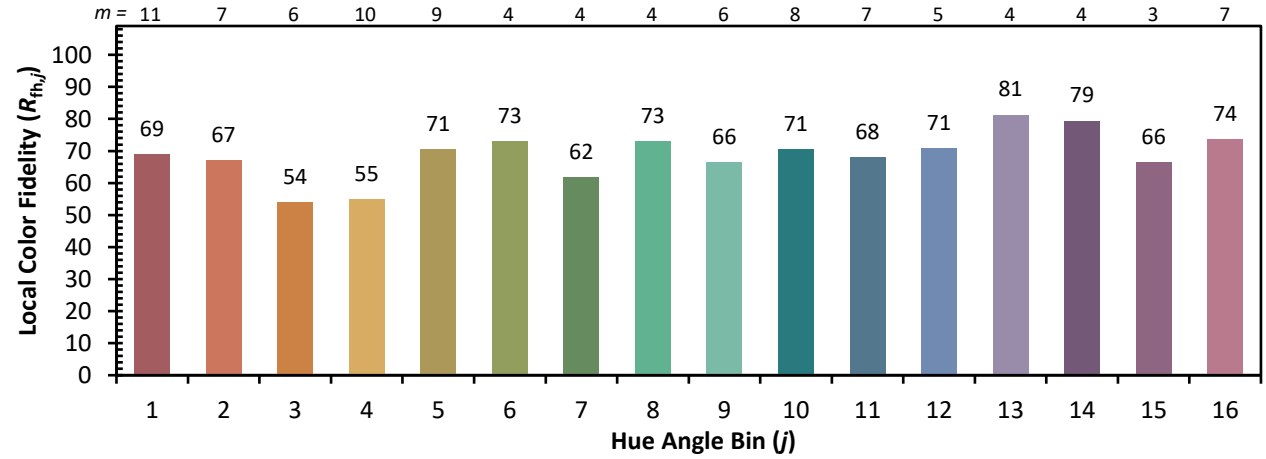
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Color Rendition by Hue-Angle Bin



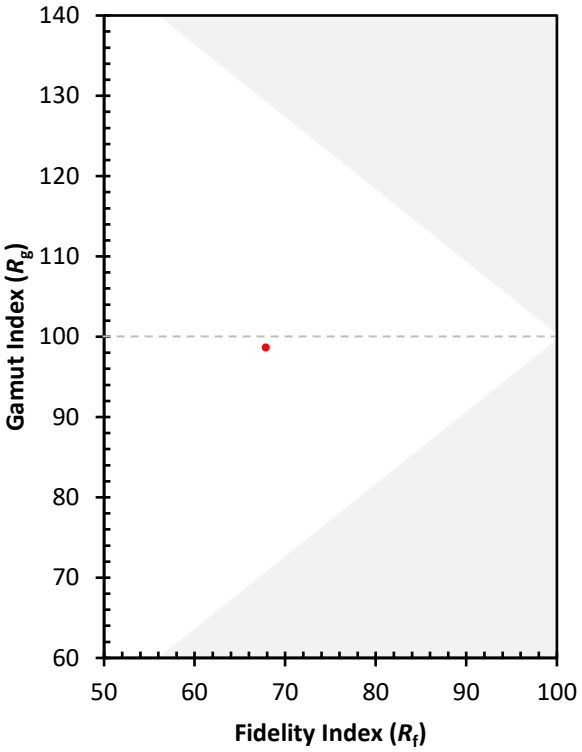


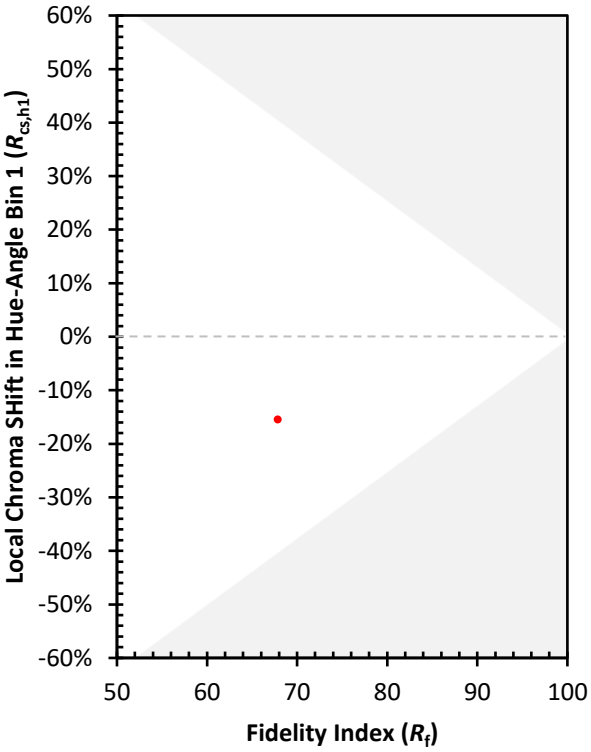


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Measure Comparisons





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