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: P1359193

Luminaire Tested: **GSS-SB5C-727-U-T2**

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:	P1359193
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5C-727-U-T2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 252W 70CRI 2700K FIXTURE w/ TYPE II DISTRIBUTION OPTIC
Light Source:	(130) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	32663 lumens
Efficiency:	N/A
Efficacy:	129.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G4

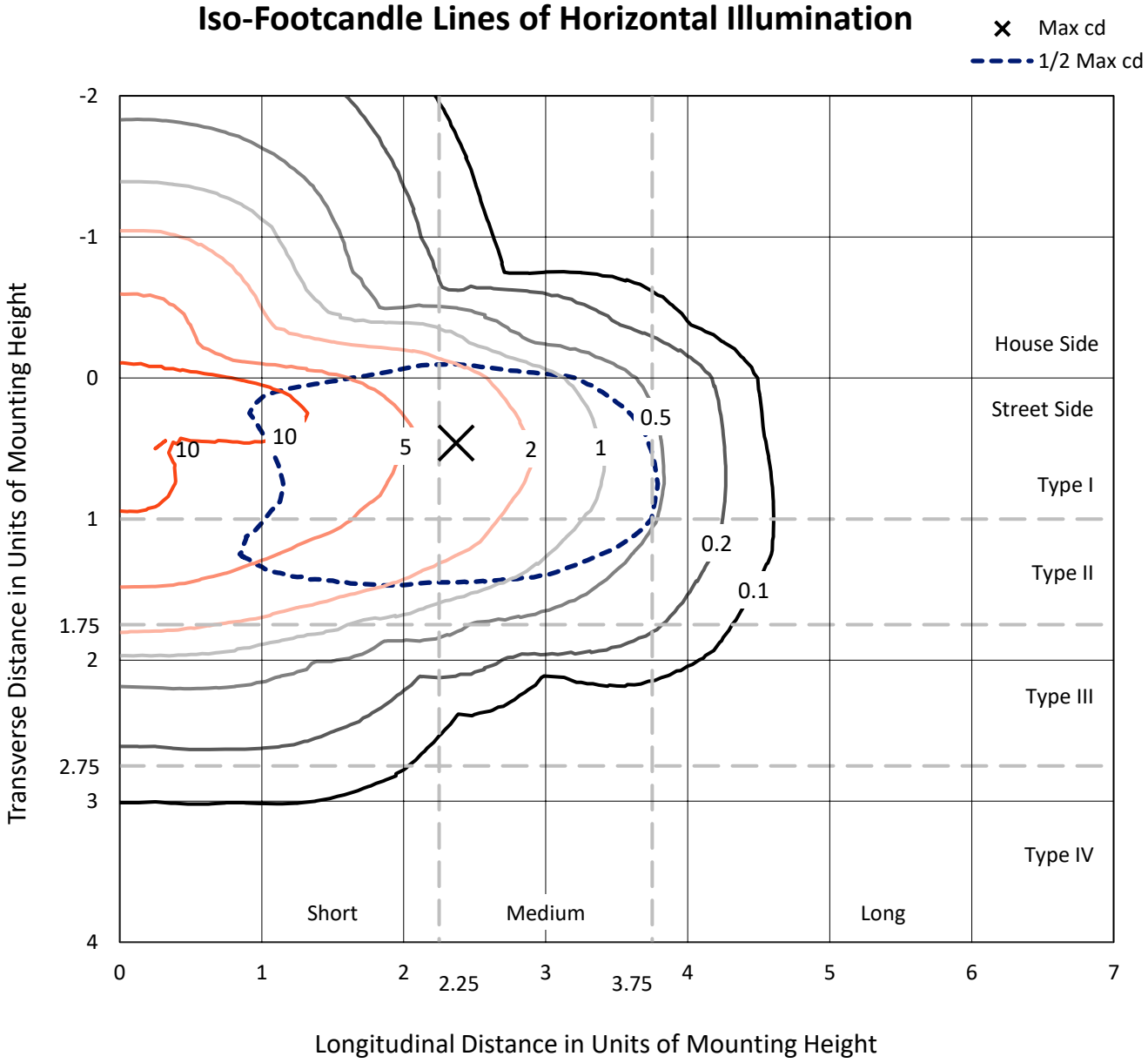
Input Watts (W):	252
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	7.9%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359193
CATALOG NUMBER: GSS-SB5C-727-U-T2

Iso-Footcandle Lines of Horizontal Illumination



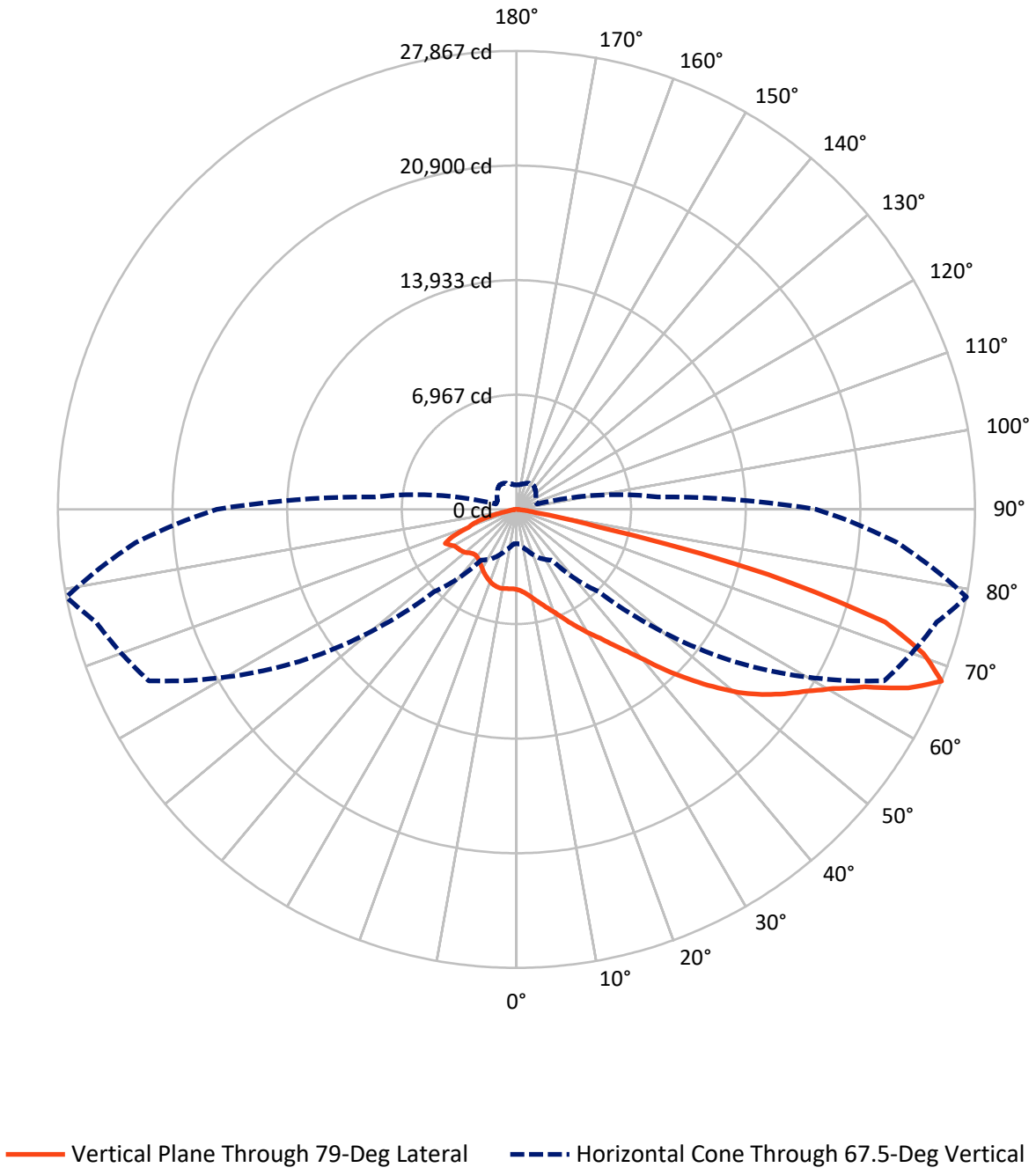
Based on 20 foot mounting height. Maximum calculated value = 14.5 fc
Type II - Medium - N/A

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Scaled Data Report

REPORT NUMBER: P1359193
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Luminous Intensity Polar Plot



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Scaled Data Report

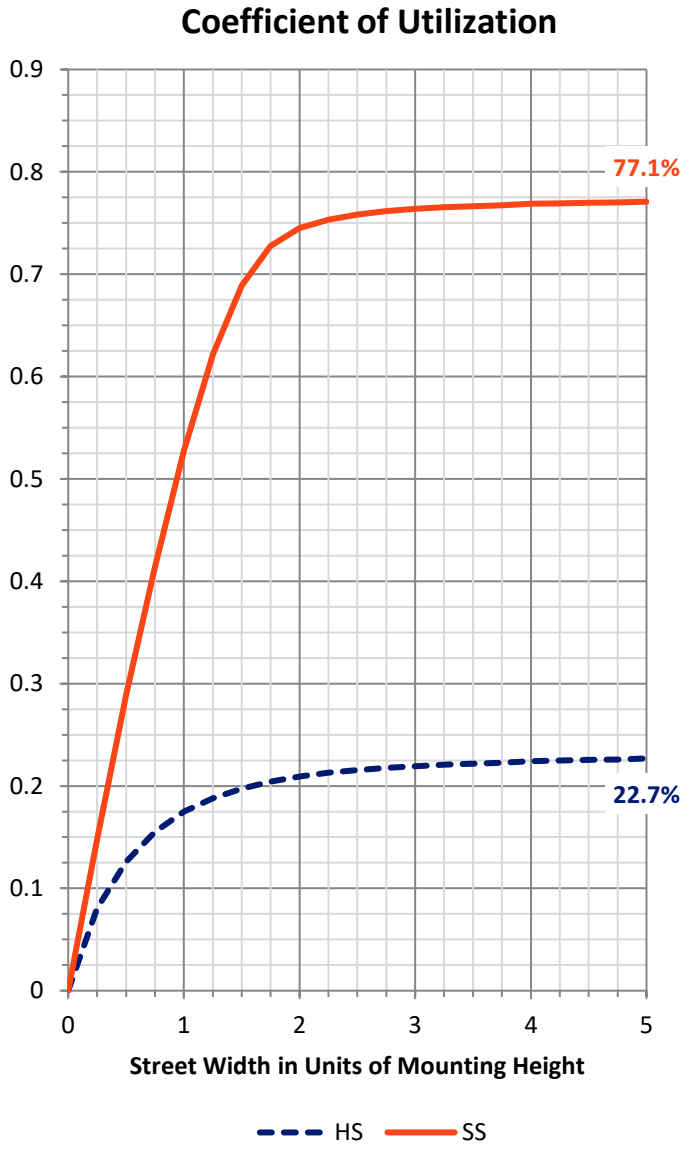
REPORT NUMBER: P1359193
CATALOG NUMBER: GSS-SB5C-727-U-T2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	7483.9	0.0	7483.9
	% Fixture	22.9	0.0	22.9
Street Side	Lumens	25179.1	0.0	25179.1
	% Fixture	77.1	0.0	77.1
Total	Lumens	32663.0	0.0	32663.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	465.5	1.4
10°-20°	1401.5	4.3
20°-30°	2367.9	7.2
30°-40°	3653.0	11.2
40°-50°	5578.8	17.1
50°-60°	7713.4	23.6
60°-70°	7795.0	23.9
70°-80°	3429.5	10.5
80°-90°	258.4	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°	32663.0	100.0
0°-180°	32663.0	100.0



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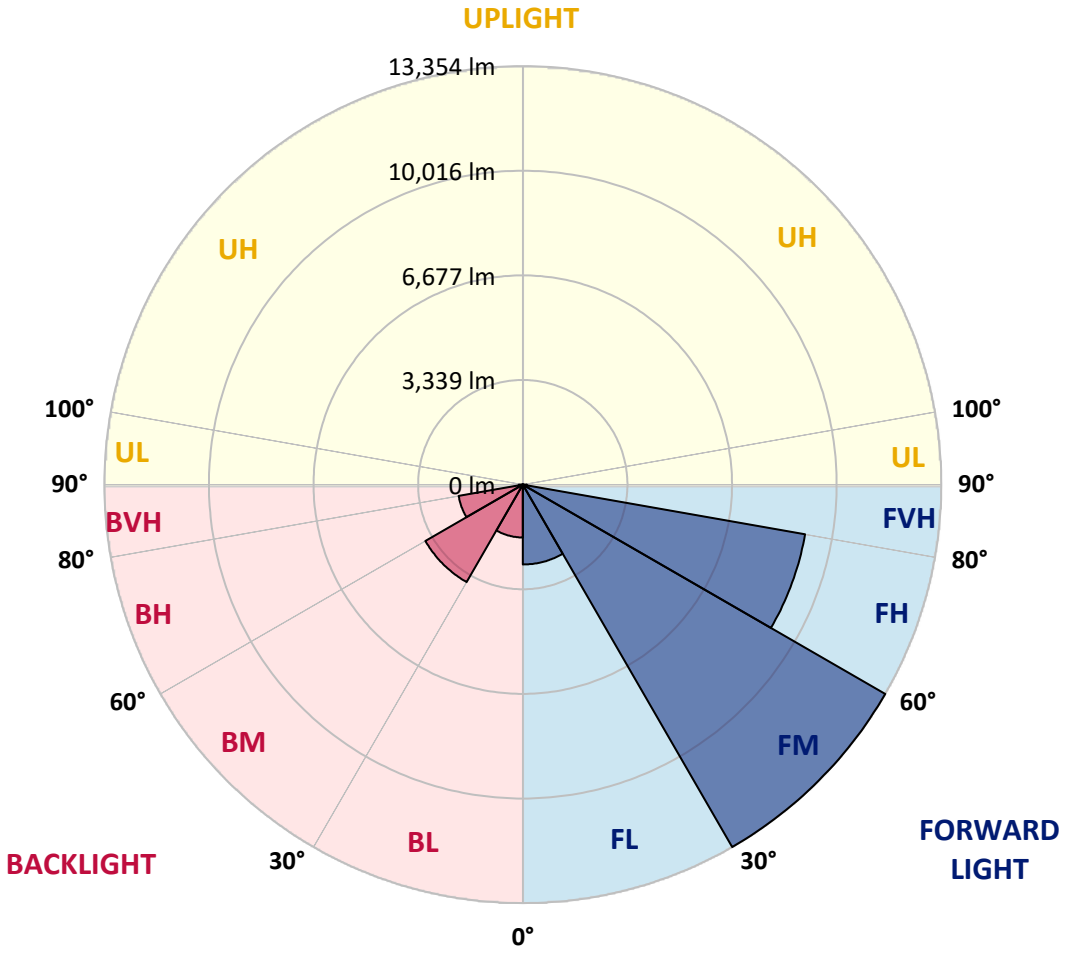
Scaled Data Report

REPORT NUMBER: P1359193
CATALOG NUMBER: GSS-SB5C-727-U-T2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2548.3	7.8			
FM	(30°-60°)	13354.2	40.9			
FH	(60°-80°)	9145.7	28.0			G4/12000
FVH	(80°-90°)	130.9	0.4			G2/225
BL	(0°-30°)	1686.6	5.2	B3/2500		
BM	(30°-60°)	3591.0	11.0	B3/5000		
BH	(60°-80°)	2078.8	6.4	B3/2500		G3/2500
BVH	(80°-90°)	127.5	0.4			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type II Medium



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REPORT NUMBER: P1359193
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	4871.8	4871.8	4871.8	4871.8	4871.8	4871.8	4871.8	4871.8	4871.8	*4871.8*	4871.8
2.5°	5097.8	5178.1	5178.1	5141.6	5127.0	5119.7	5068.7	5010.3	4988.5	*4952.0*	4930.1
5°	5411.4	5411.4	5426.0	5389.6	5411.4	5382.3	5309.3	5236.4	5148.9	*5083.3*	5054.1
7.5°	5440.6	5499.0	5535.4	5535.4	5579.2	5586.5	5550.0	5469.8	5360.4	*5258.3*	5207.2
10°	5469.8	5520.8	5520.8	5579.2	5674.0	5746.9	5768.8	5739.6	5564.6	*5491.7*	5389.6
12.5°	5404.2	5462.5	5484.4	5601.1	5732.3	5870.9	5973.0	5987.6	5878.2	*5746.9*	5593.8
15°	5178.1	5229.1	5316.6	5491.7	5725.1	5936.5	6133.5	6242.9	6118.9	*6024.1*	5812.6
17.5°	4871.8	4900.9	5046.8	5272.9	5593.8	5951.1	6293.9	6505.4	6476.2	*6352.3*	6104.3
20°	4842.6	4871.8	4915.5	5083.3	5455.2	5900.1	6396.0	6804.4	6884.6	*6695.0*	6388.7
22.5°	5090.6	5119.7	5119.7	5141.6	5375.0	5856.3	6498.1	7125.3	7307.6	*7147.2*	6753.4
25°	5433.3	5491.7	5426.0	5375.0	5455.2	5885.5	6556.5	7490.0	7847.3	*7650.4*	7161.8
27.5°	5922.0	5914.7	5856.3	5703.2	5681.3	5973.0	6716.9	7774.4	8365.1	*8160.9*	7584.8
30°	6600.2	6636.7	6505.4	6184.5	6038.7	6169.9	6935.7	8007.8	8912.1	*8744.4*	7985.9
32.5°	7366.0	7351.4	7191.0	6884.6	6527.3	6490.8	7139.9	8255.7	9539.3	*9327.8*	8489.1
35°	8190.1	8175.5	8124.5	7599.4	7132.6	6935.7	7468.1	8540.2	10268.6	*10093.6*	9079.9
37.5°	8934.0	8999.6	9152.8	8306.8	7810.9	7519.1	7891.1	9014.2	11202.1	*10946.9*	9794.6
40°	9568.5	9685.2	9831.0	9065.3	8445.4	8197.4	8452.7	9787.3	12201.3	*12048.1*	10655.2
42.5°	10151.9	10232.2	10217.6	9750.8	9218.4	8941.3	9160.1	10589.5	13492.2	*13382.8*	11712.7
45°	10866.7	10954.2	10917.7	10472.8	9940.4	9692.5	10086.3	11530.3	14717.4	*14732.0*	12711.8
47.5°	11566.8	11654.3	11632.4	11224.0	10713.5	10509.3	11049.0	12638.9	15898.9	*16095.8*	13798.5
50°	12223.2	12303.4	12347.1	12091.9	11647.0	11428.2	11989.8	13681.8	17043.9	*17488.8*	14834.1
52.5°	12405.5	12507.6	12806.6	12901.4	12704.5	12442.0	12850.4	14680.9	18028.4	*18692.1*	15833.2
55°	11807.5	11982.5	12624.3	13105.6	13689.1	13718.2	13747.4	15650.9	18889.0	*19778.8*	16744.9
57.5°	10764.6	10793.7	11544.9	12522.2	13907.9	15147.7	15293.5	16781.3	19727.7	*20836.3*	17649.2
60°	8452.7	8299.5	9517.4	11173.0	13120.2	15716.5	17758.6	18531.7	20770.6	*22112.6*	18735.9
62.5°	4529.0	4543.6	5550.0	7606.7	10866.7	15162.3	19873.6	21142.6	22294.9	*23768.1*	20347.6
65°	2844.3	2953.7	3522.5	4434.2	6578.3	12048.1	20004.9	24614.1	24708.9	*26174.8*	22367.8
67.5°	*2078.5*	*2107.7*	*2589.0*	*3252.7*	*3770.5*	*7067.0*	*16103.1*	*24657.8*	*26451.9*	*27866.8*	*23228.4*
70°	1546.1	1560.7	1903.5	2450.5	2749.5	3311.0	10261.3	21339.5	25547.6	*26247.7*	21076.9
72.5°	1130.4	1137.7	1320.0	1801.4	2166.0	1969.1	4820.7	15373.8	22185.5	*23432.6*	18962.0
75°	794.9	809.5	940.8	1247.1	1458.6	1371.1	1837.9	9612.3	15928.0	*15789.5*	13244.2
77.5°	598.0	605.3	692.8	882.5	991.9	897.0	1035.6	4492.5	5688.6	*5134.3*	4178.9
80°	437.6	459.5	503.2	554.3	663.7	576.2	583.4	1261.7	1371.1	*1203.4*	1079.4
82.5°	233.4	262.6	335.5	335.5	386.5	342.8	306.3	561.6	590.7	*554.3*	481.3
85°	72.9	72.9	80.2	102.1	153.2	153.2	153.2	189.6	196.9	*196.9*	167.7
87.5°	14.6	14.6	14.6	14.6	21.9	29.2	43.8	58.3	65.6	*72.9*	72.9
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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Scaled Data Report

REPORT NUMBER: P1359193
CATALOG NUMBER: GSS-SB5C-727-U-T2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4871.8	4871.8	4871.8	4871.8	4871.8	4871.8	4871.8	4871.8	4871.8	4871.8	4871.8
2.5°	4915.5	4864.5	4813.4	4725.9	4682.1	4616.5	4558.2	4529.0	4507.1	4499.8	4499.8
5°	5010.3	4930.1	4769.7	4616.5	4477.9	4354.0	4259.1	4186.2	4142.5	4106.0	4106.0
7.5°	5105.1	4995.7	4755.1	4485.2	4288.3	4135.2	4003.9	3960.1	3945.5	3909.1	3887.2
10°	5265.6	5090.6	4733.2	4346.7	4069.5	3938.3	3879.9	3865.3	3872.6	3879.9	3879.9
12.5°	5389.6	5200.0	4674.9	4171.6	3901.8	3828.9	3836.1	3872.6	3931.0	3923.7	3909.1
15°	5564.6	5280.2	4558.2	3967.4	3770.5	3770.5	3843.4	3923.7	3982.0	4018.5	3996.6
17.5°	5768.8	5375.0	4383.1	3777.8	3661.1	3726.8	3879.9	3960.1	4062.2	4084.1	4069.5
20°	6024.1	5455.2	4186.2	3595.5	3588.2	3726.8	3858.0	3974.7	4054.9	4076.8	4091.4
22.5°	6272.0	5528.1	3931.0	3464.2	3508.0	3683.0	3807.0	3931.0	3967.4	3989.3	3996.6
25°	6527.3	5601.1	3697.6	3362.1	3449.6	3624.7	3726.8	3777.8	3785.1	3770.5	3770.5
27.5°	6804.4	5608.4	3464.2	3281.9	3384.0	3537.1	3595.5	3610.1	3580.9	3478.8	3449.6
30°	7096.1	5535.4	3274.6	3208.9	3311.0	3435.0	3478.8	3435.0	3332.9	3187.1	3172.5
32.5°	7336.8	5426.0	3136.0	3121.4	3230.8	3340.2	3340.2	3260.0	3106.8	2961.0	2953.7
35°	7701.5	5272.9	2997.4	3063.1	3157.9	3208.9	3223.5	3106.8	2939.1	2800.5	2785.9
37.5°	8058.8	5141.6	2939.1	2990.2	3077.7	3121.4	3077.7	2961.0	2851.6	2734.9	2734.9
40°	8613.1	5061.4	2866.2	2939.1	3012.0	3019.3	2939.1	2851.6	2866.2	2800.5	2793.2
42.5°	9218.4	5054.1	2837.0	2888.1	2939.1	2924.5	2807.8	2807.8	2829.7	2705.7	2676.6
45°	9911.3	5156.2	2837.0	2815.1	2844.3	2800.5	2734.9	2720.3	2669.3	2486.9	2479.6
47.5°	10633.3	5404.2	2851.6	2713.0	2705.7	2691.1	2662.0	2610.9	2457.8	2304.6	2282.7
50°	11202.1	5746.9	2895.3	2581.7	2552.6	2603.6	2552.6	2465.1	2290.0	2144.2	2122.3
52.5°	11880.4	6089.7	2866.2	2421.3	2384.8	2516.1	2465.1	2341.1	2209.8	2122.3	2100.4
55°	12595.1	6447.1	2749.5	2202.5	2231.7	2406.7	2392.1	2253.6	2093.1	1976.4	1961.8
57.5°	13309.8	6899.2	2552.6	2012.9	2122.3	2341.1	2282.7	2115.0	2005.6	1925.4	1910.8
60°	14403.8	7548.3	2268.1	1816.0	2012.9	2202.5	2107.7	2056.6	1940.0	1874.3	1837.9
62.5°	15818.6	8627.7	1896.2	1633.6	1859.7	2034.8	2027.5	1969.1	1867.0	1794.1	1772.2
65°	17831.5	9656.0	1553.4	1458.6	1662.8	1830.6	1918.1	1867.0	1764.9	1684.7	1677.4
67.5°	*18218.1*	*8627.7*	*1290.9*	*1276.3*	*1444.0*	*1633.6*	*1801.4*	*1764.9*	*1604.5*	*1502.4*	*1487.8*
70°	15855.1	6162.6	1086.7	1101.3	1261.7	1429.4	1611.8	1524.2	1393.0	1334.6	1327.3
72.5°	14075.6	5294.8	911.6	940.8	1057.5	1210.6	1320.0	1349.2	1254.4	1203.4	1181.5
75°	10144.6	3967.4	736.6	773.1	853.3	940.8	1145.0	1196.1	1108.5	1057.5	1021.0
77.5°	3763.2	1655.5	547.0	583.4	641.8	765.8	926.2	1035.6	970.0	1006.4	904.3
80°	904.3	583.4	401.1	393.8	452.2	576.2	736.6	816.8	751.2	714.7	619.9
82.5°	393.8	284.4	262.6	262.6	277.1	379.2	488.6	576.2	561.6	466.8	444.9
85°	145.9	124.0	124.0	131.3	131.3	175.0	262.6	306.3	277.1	240.7	233.4
87.5°	65.6	65.6	51.1	43.8	36.5	36.5	43.8	29.2	21.9	14.6	14.6
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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Peachtree City, GA 30269

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

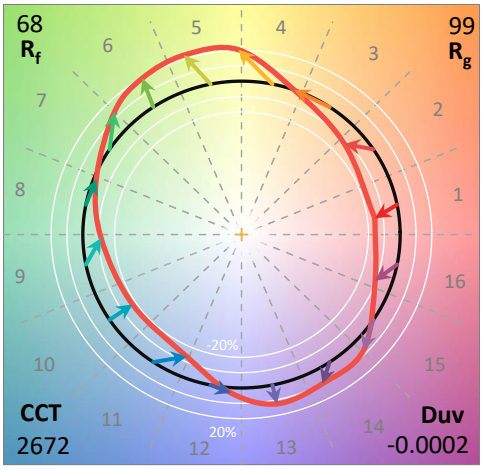
Test Information

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

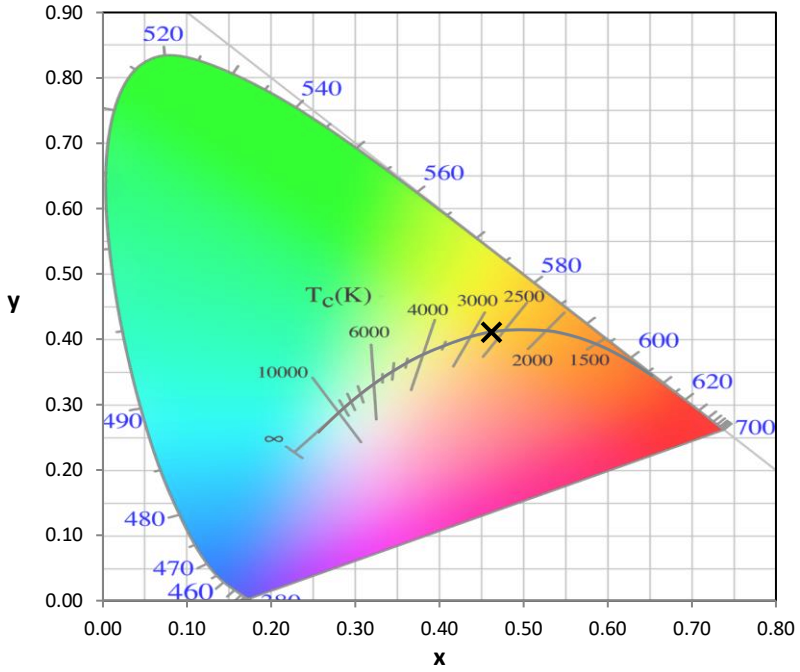
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

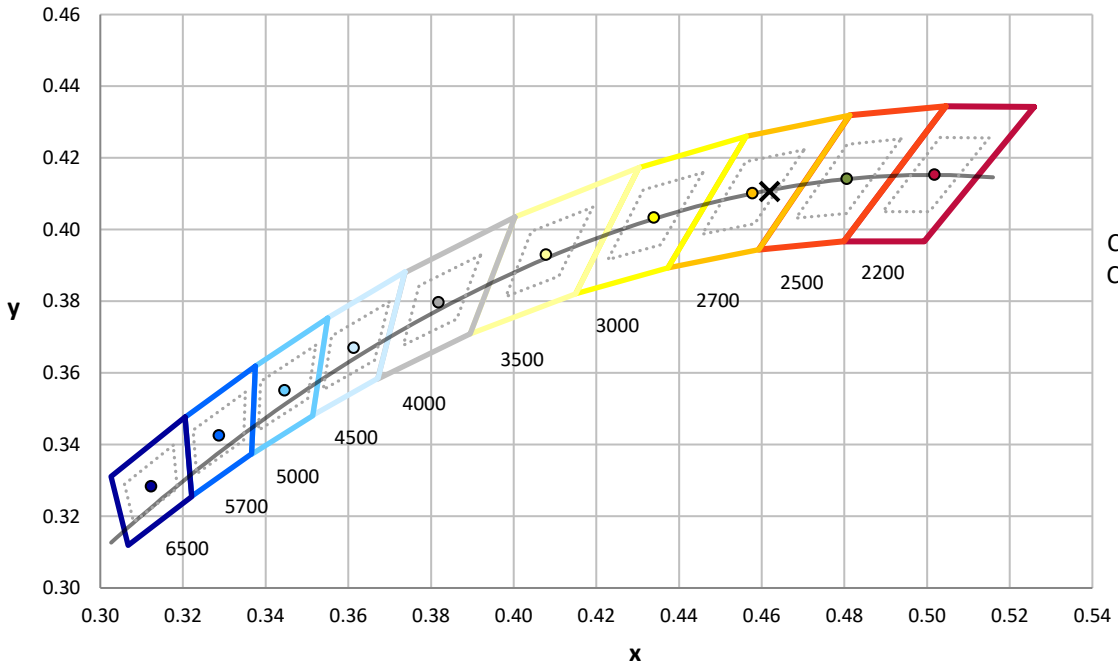
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

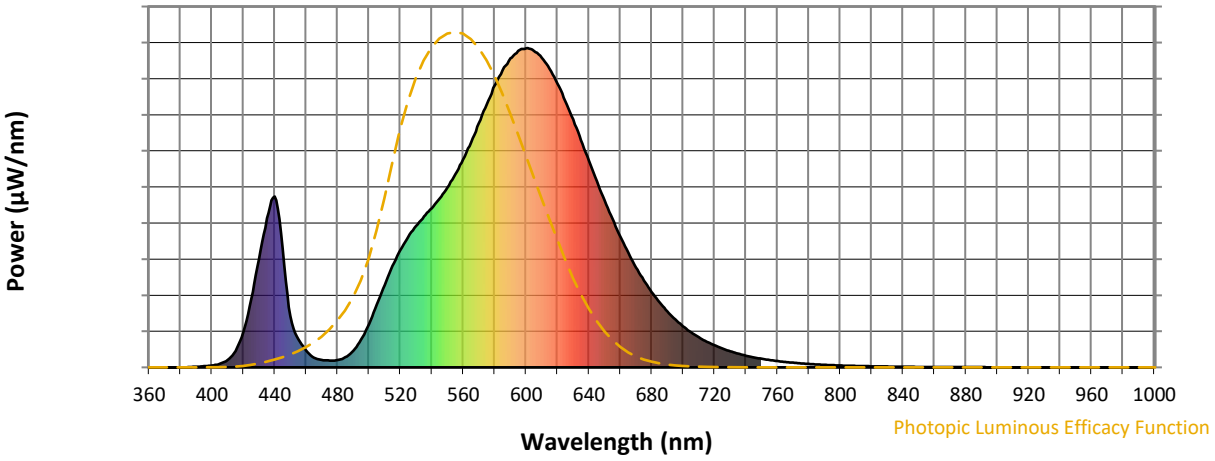


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

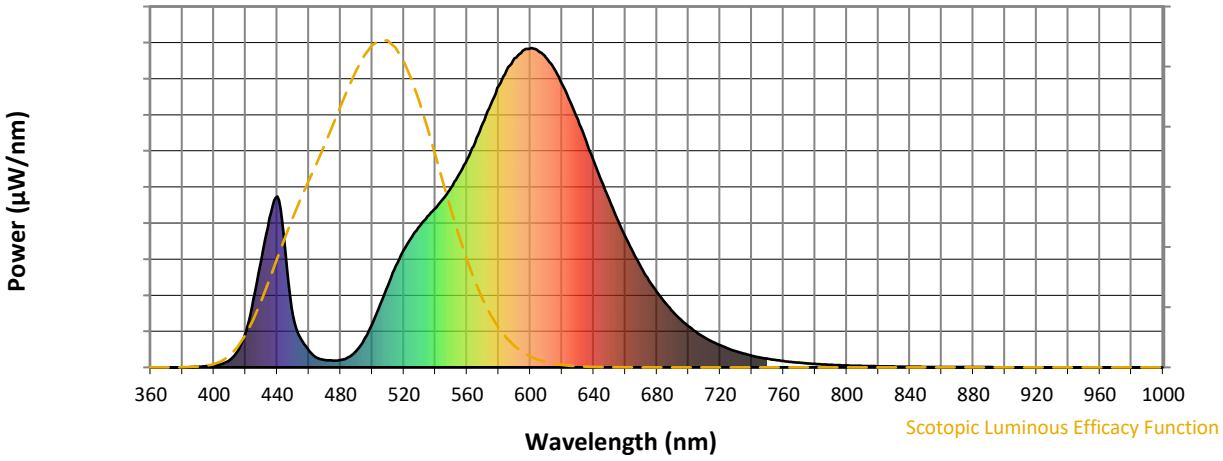


Photopic Lumens: NR

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

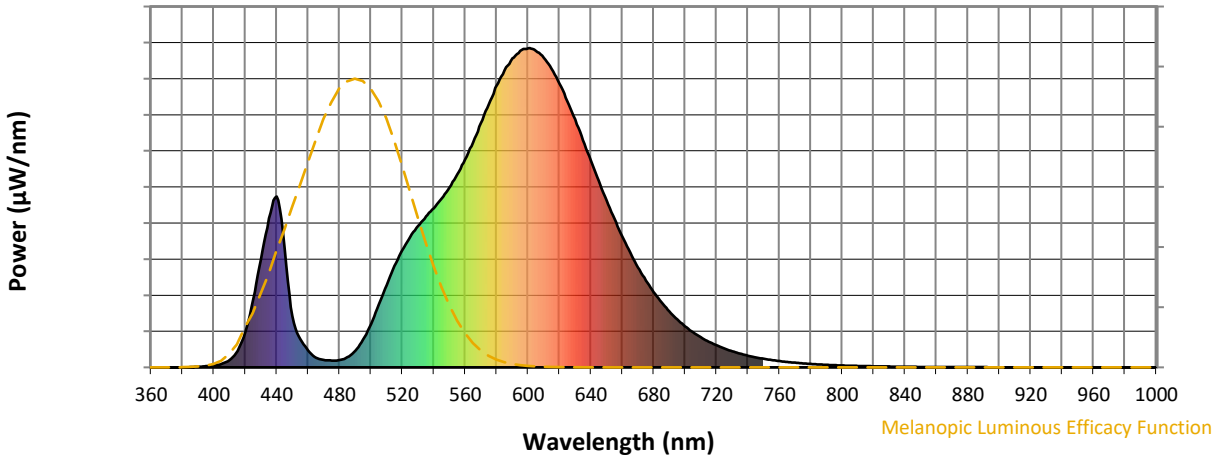


Scotopic Lumens: NR **S/P: 1.02**

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			

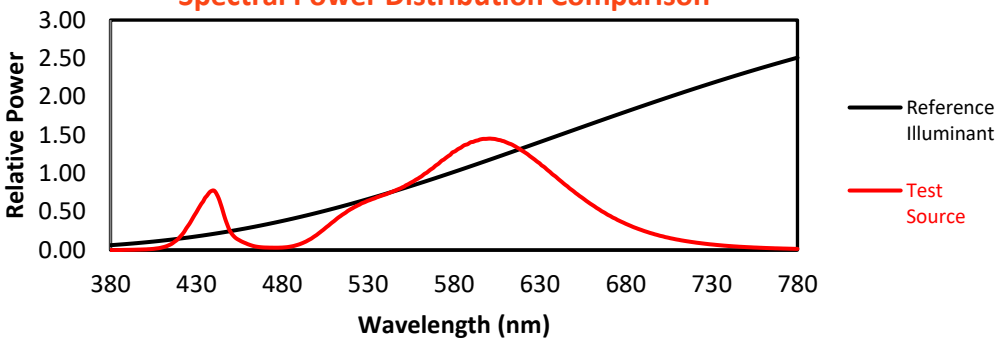
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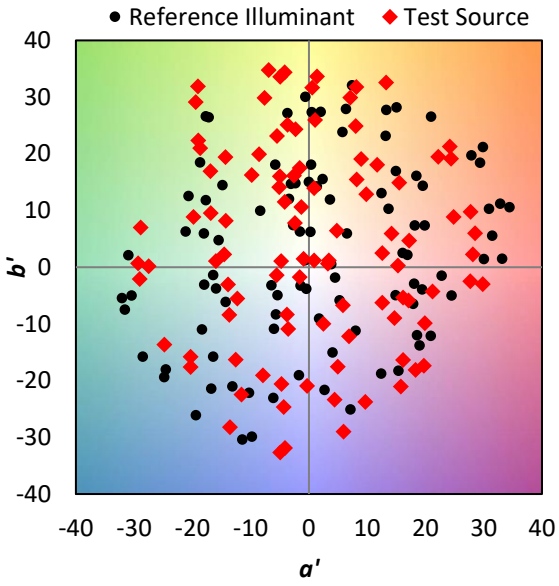
Summary

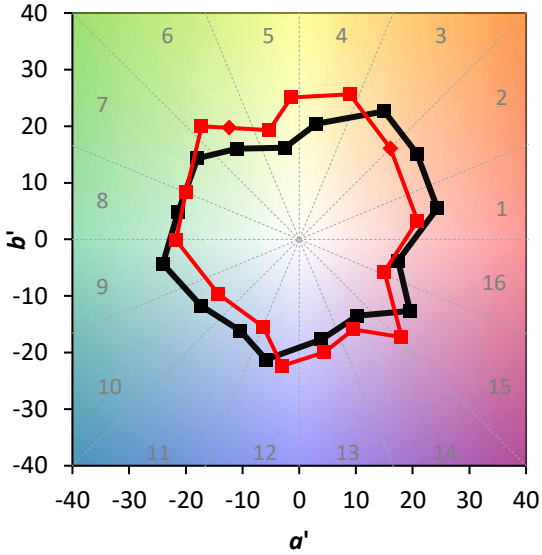
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

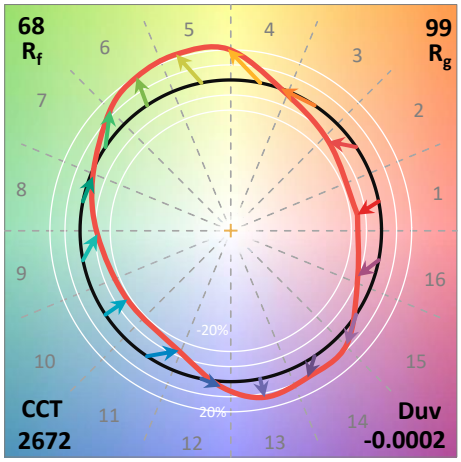
Spectral Power Distribution Comparison

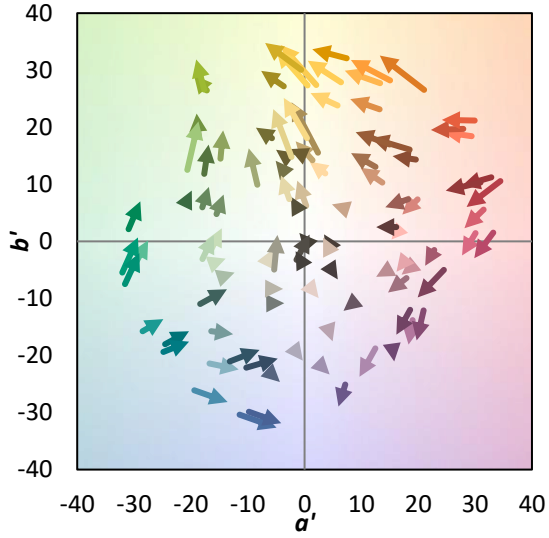


Color Vector Graphics







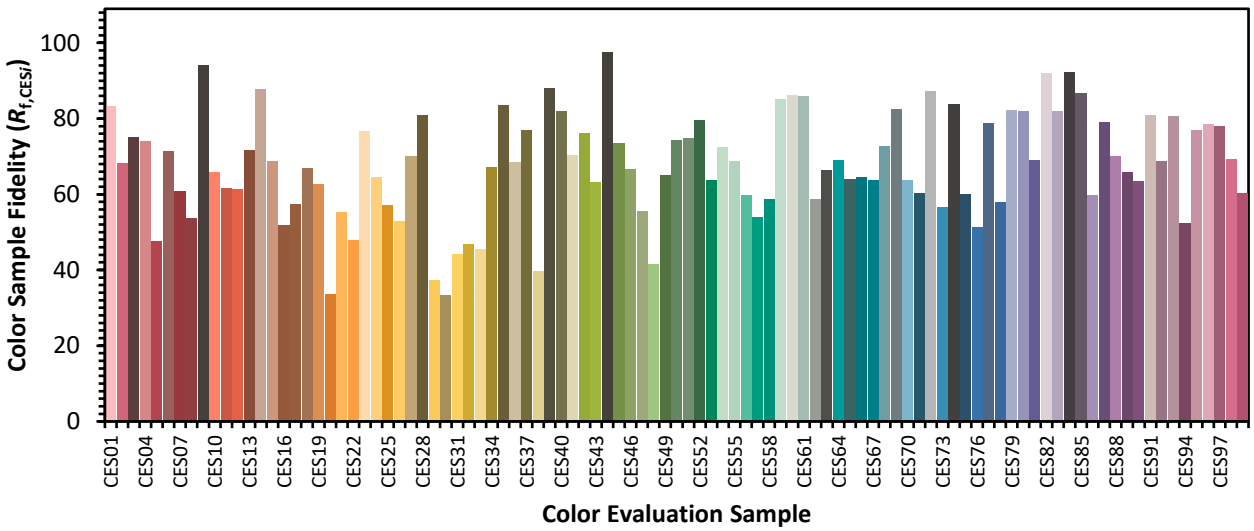


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Individual Sample Fidelity Index ($R_{f,i}$)

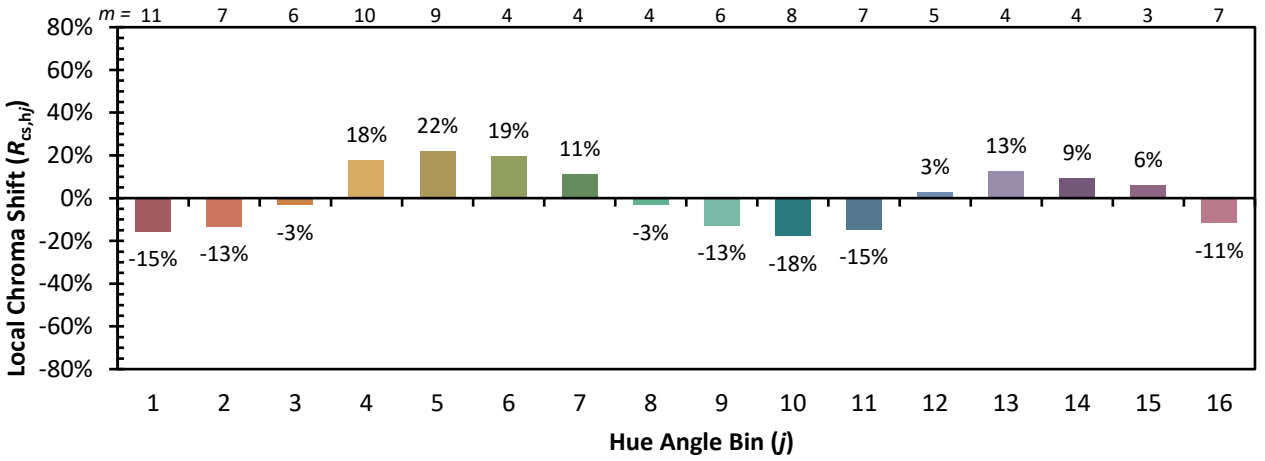
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

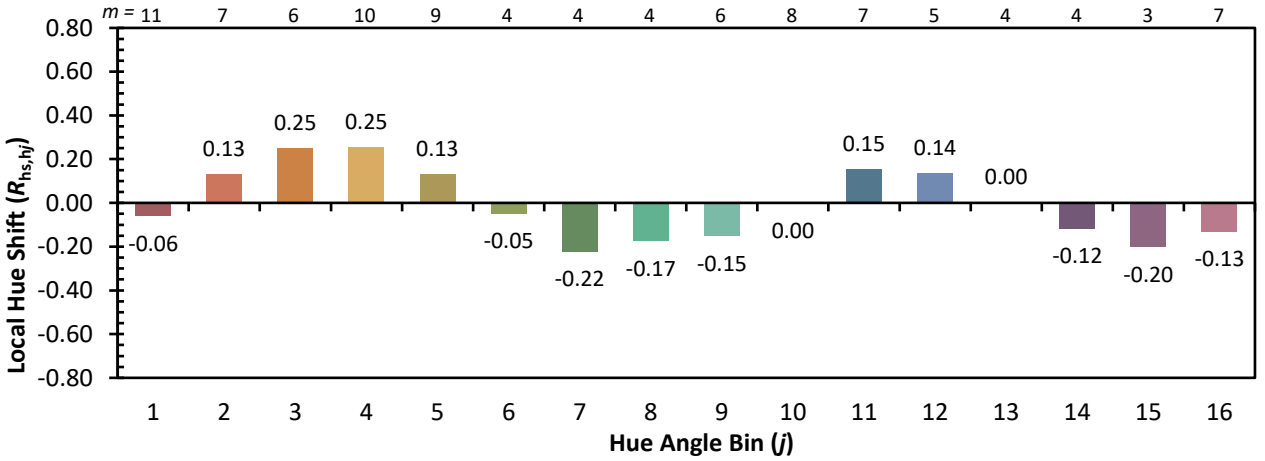


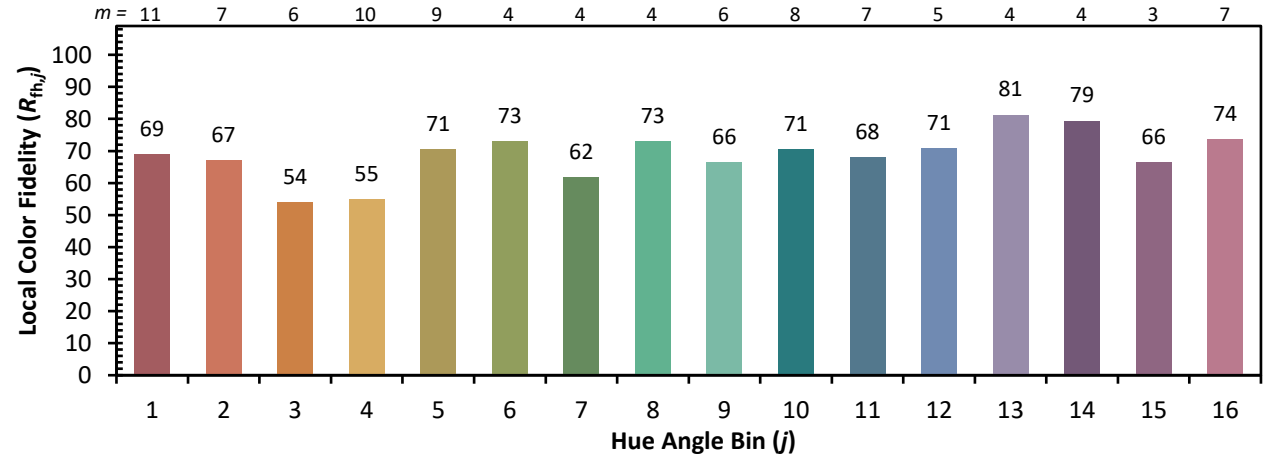
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Color Rendition by Hue-Angle Bin



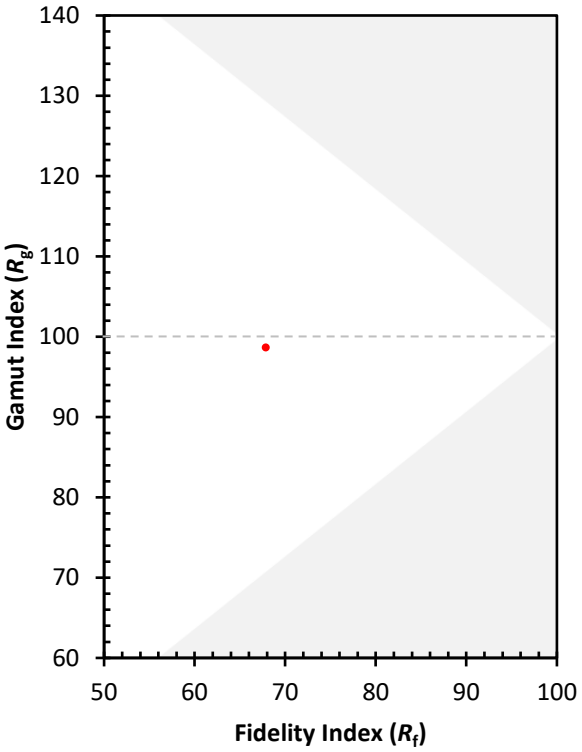


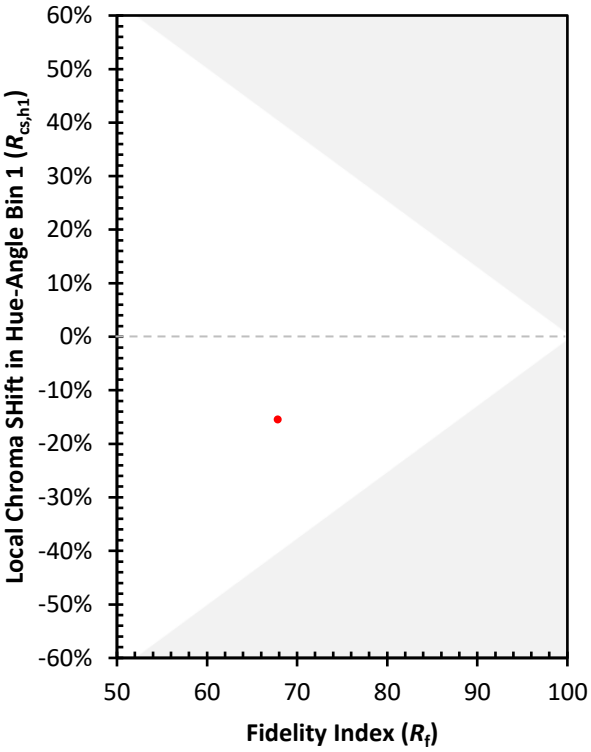


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Measure Comparisons





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