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: P1359963

Luminaire Tested: **GSS-SB6A-727-U-T3**

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:	P1359963
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-727-U-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 2700K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(156) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	23671 lumens
Efficiency:	N/A
Efficacy:	139.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G3

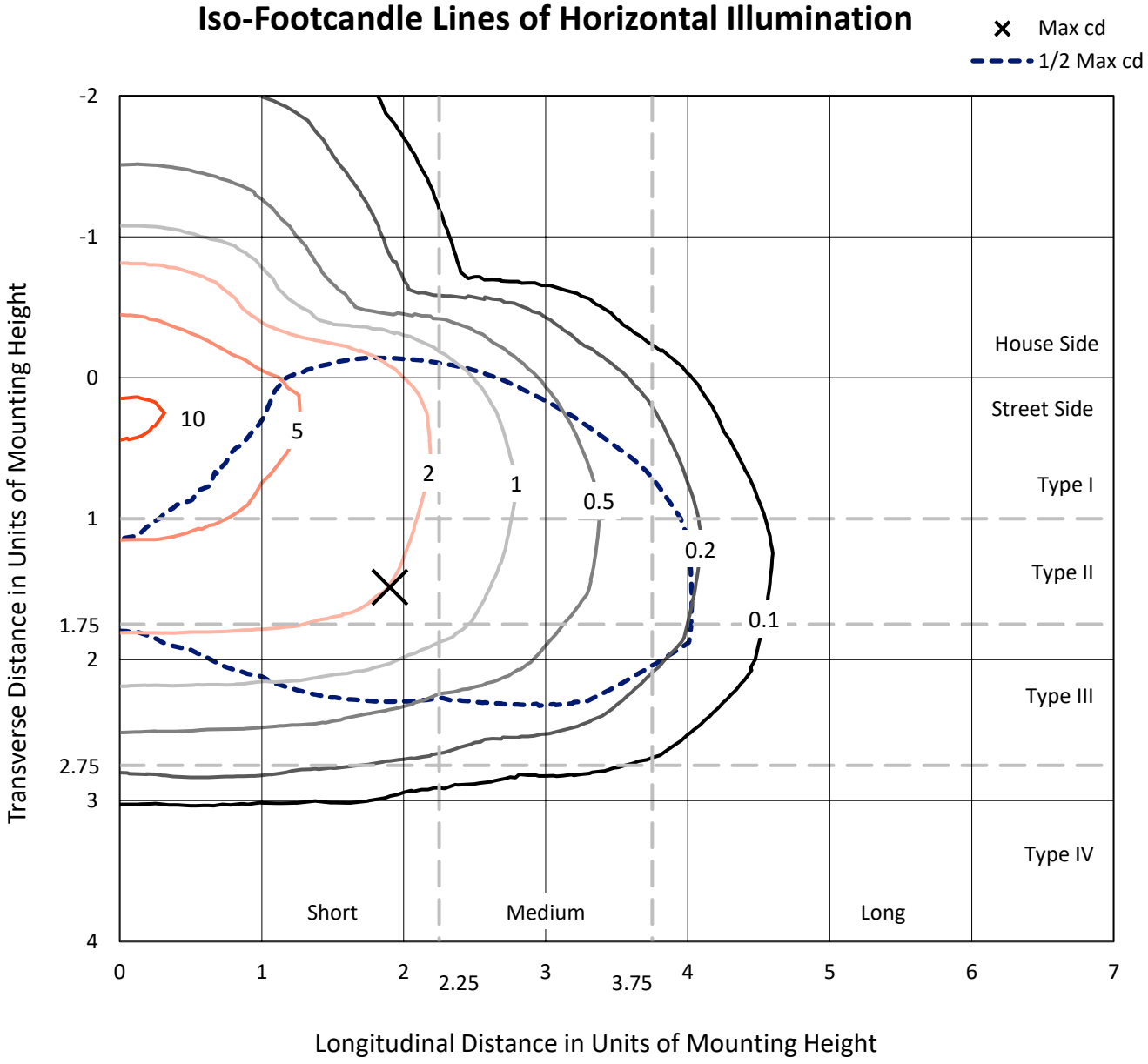
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359963
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Iso-Footcandle Lines of Horizontal Illumination



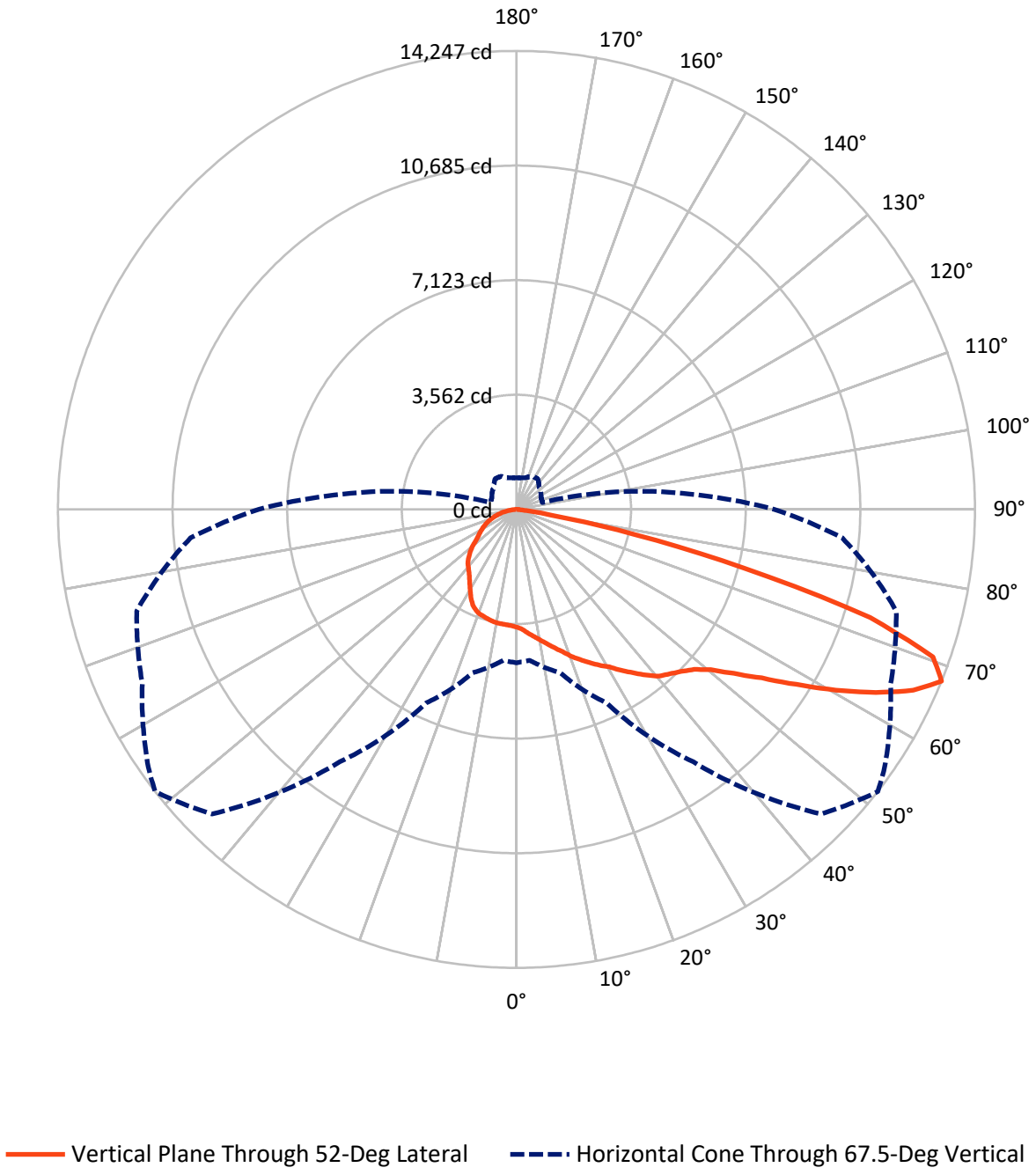
Based on 20 foot mounting height. Maximum calculated value = 10.4 fc
Type III - Short - N/A

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Luminous Intensity Polar Plot



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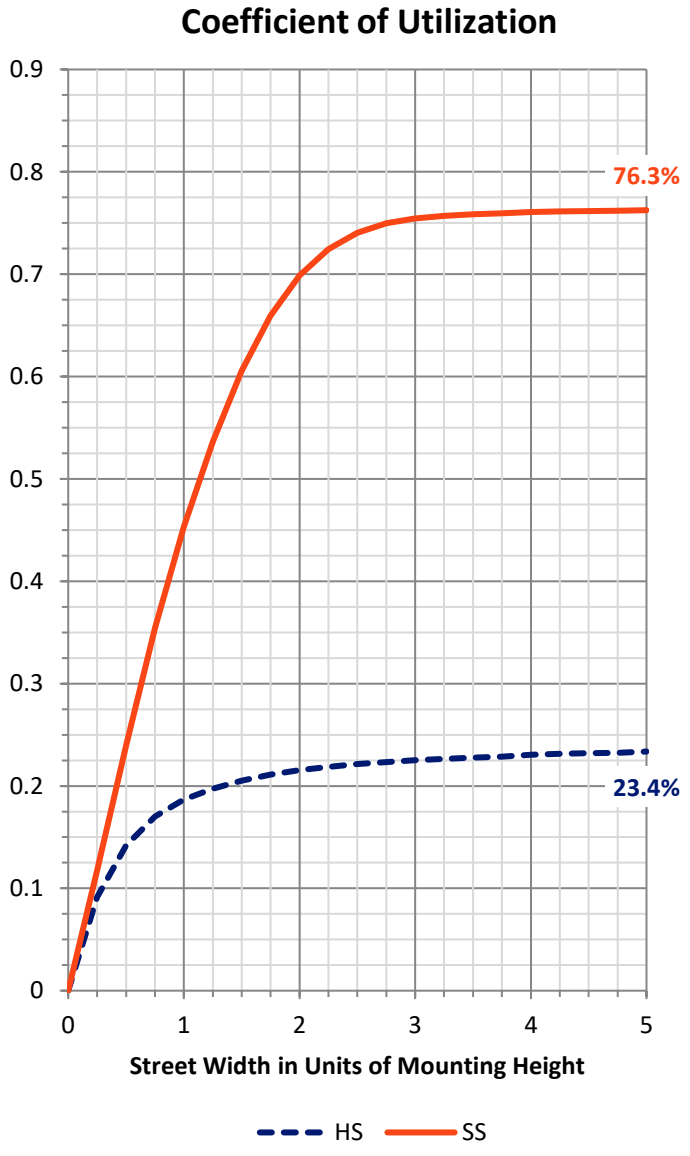
REPORT NUMBER: P1359963
CATALOG NUMBER: GSS-SB6A-727-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5600.2	0.0	5600.2
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	18070.8	0.0	18070.8
	% Fixture	76.3	0.0	76.3
Total	Lumens	23671.0	0.0	23671.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	359.2	1.5
10°-20°	1132.9	4.8
20°-30°	1937.0	8.2
30°-40°	2809.9	11.9
40°-50°	3650.0	15.4
50°-60°	4945.5	20.9
60°-70°	5768.9	24.4
70°-80°	2844.3	12.0
80°-90°	223.3	0.9
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°	23671.0	100.0
0°-180°	23671.0	100.0



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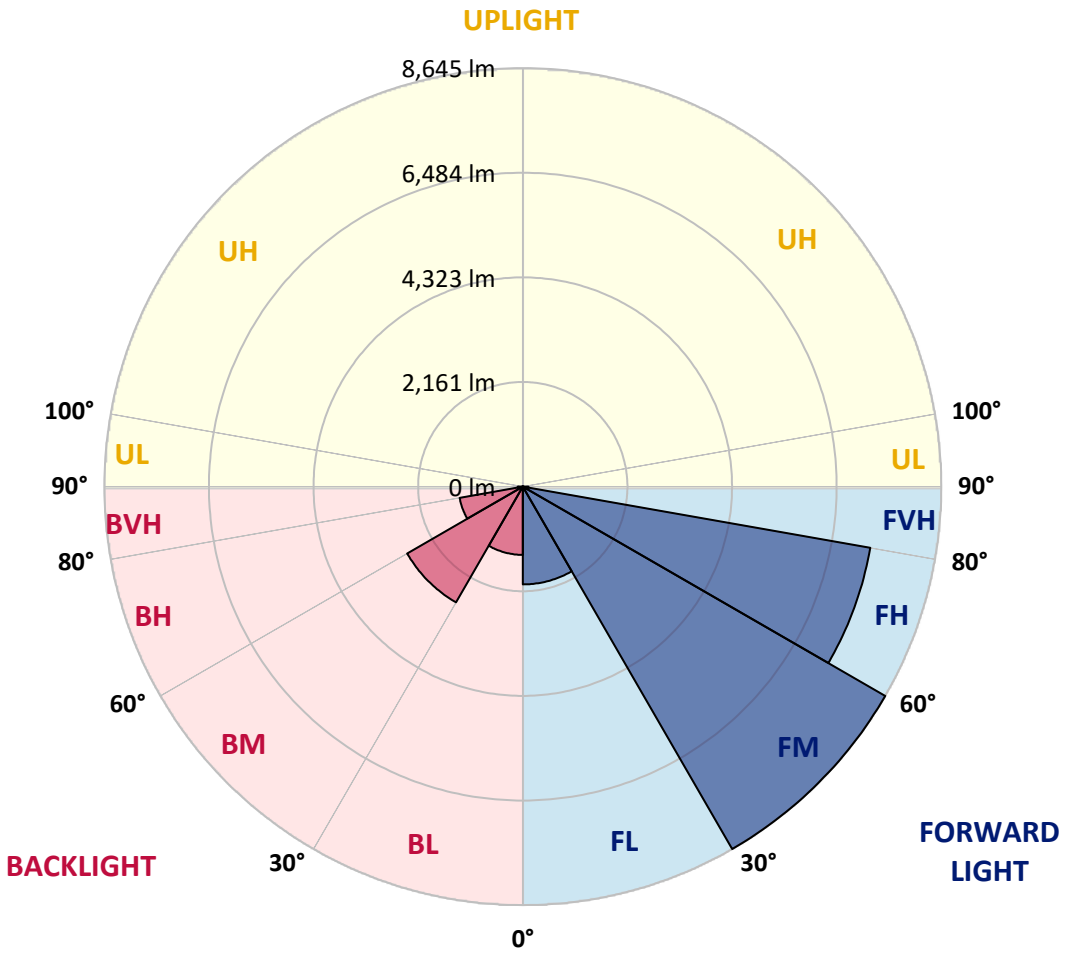
Scaled Data Report

REPORT NUMBER: P1359963
CATALOG NUMBER: GSS-SB6A-727-U-T3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2019.4	8.5			
FM	(30°-60°)	8645.4	36.5			
FH	(60°-80°)	7288.9	30.8			G3/7500
FVH	(80°-90°)	117.2	0.5			G2/225
BL	(0°-30°)	1409.7	6.0	B3/2500		
BM	(30°-60°)	2760.1	11.7	B3/5000		
BH	(60°-80°)	1324.3	5.6	B3/2500		G3/2500
BVH	(80°-90°)	106.1	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-G3
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	3663.1	3663.1	3663.1	3663.1	3663.1	3663.1	*3663.1*	3663.1	3663.1	3663.1	3663.1
2.5°	3773.8	3768.5	3763.2	3742.1	3742.1	3747.4	*3736.9*	3742.1	3736.9	3710.5	3689.4
5°	3984.6	3937.2	3926.6	3916.1	3926.6	3895.0	*3868.6*	3852.8	3794.9	3779.0	3715.8
7.5°	4074.2	4079.5	4074.2	4053.1	4037.3	4037.3	*3995.1*	3974.1	3937.2	3873.9	3768.5
10°	4200.7	4195.4	4179.6	4190.2	4221.8	4169.1	*4137.4*	4121.6	4058.4	3968.8	3868.6
12.5°	4427.3	4390.4	4379.9	4364.1	4358.8	4327.2	*4290.3*	4295.6	4221.8	4084.7	3979.3
15°	4622.3	4580.2	4627.6	4596.0	4553.8	4506.4	*4469.5*	4437.9	4353.5	4227.0	4095.3
17.5°	4806.8	4785.7	4806.8	4806.8	4801.5	4722.5	*4648.7*	4622.3	4522.2	4379.9	4206.0
20°	4949.1	4949.1	4986.0	4986.0	4970.2	4922.8	*4875.3*	4843.7	4701.4	4516.9	4316.6
22.5°	5133.6	5049.3	5128.3	5133.6	5138.9	5102.0	*5070.3*	5028.2	4880.6	4659.2	4406.2
25°	5307.5	5239.0	5286.4	5254.8	5275.9	5291.7	*5275.9*	5260.1	5096.7	4843.7	4538.0
27.5°	5581.6	5513.1	5544.7	5470.9	5470.9	5455.1	*5481.5*	5502.5	5323.3	5022.9	4654.0
30°	5992.7	5913.6	5887.3	5797.7	5708.1	5671.2	*5681.7*	5718.6	5597.4	5196.8	4769.9
32.5°	6345.8	6303.7	6282.6	6208.8	6098.1	5929.5	*5955.8*	5955.8	5829.3	5323.3	4827.9
35°	6635.7	6625.2	6630.5	6530.3	6509.2	6235.2	*6235.2*	6224.6	5992.7	5492.0	4980.7
37.5°	6825.5	6767.5	6793.8	6830.7	6762.2	6577.7	*6530.3*	6504.0	6219.3	5671.2	5181.0
40°	6783.3	6741.1	6841.3	6909.8	6857.1	6820.2	*6814.9*	6762.2	6446.0	5897.8	5476.2
42.5°	6778.0	6741.1	6862.4	6936.2	6909.8	6967.8	*6983.6*	7020.5	6735.9	6256.2	5897.8
45°	6799.1	6783.3	6983.6	7078.5	7015.2	7094.3	*7183.9*	7215.5	7104.8	6693.7	6424.9
47.5°	6973.0	6952.0	7183.9	7294.6	7347.3	7484.3	*7426.3*	7479.0	7542.3	7315.6	7031.0
50°	7141.7	7162.8	7473.8	7579.2	7837.4	8027.2	*7826.9*	7911.2	8122.0	8037.7	7842.7
52.5°	7410.5	7415.8	7721.5	7985.0	8480.4	8659.6	*8464.6*	8475.2	8759.8	8917.9	8659.6
55°	7479.0	7537.0	7948.1	8496.3	9207.8	9334.3	*9244.7*	9207.8	9545.1	9761.2	9481.9
57.5°	7473.8	7442.1	7953.4	8712.4	9761.2	10209.2	*10261.9*	10161.8	10446.4	10536.0	10383.1
60°	7278.7	7342.0	7900.7	8865.2	10277.7	11273.9	*11400.4*	11268.6	11405.6	11432.0	11005.1
62.5°	6683.2	6704.2	7468.5	8870.5	10683.6	12159.3	*12533.6*	12386.0	12259.5	11932.7	11142.1
65°	5713.4	5676.5	6409.1	8137.9	10757.4	13013.2	*13550.8*	13550.8	12728.6	12101.4	10852.2
67.5°	*4764.7*	*4706.7*	*5254.8*	*6635.7*	*9576.7*	*13387.4*	*14246.5*	*13967.2*	*12828.7*	*12217.3*	*10161.8*
70°	2298.0	2461.4	3299.4	4696.1	7320.9	11305.5	*13730.0*	13835.4	12749.7	11853.6	8823.0
72.5°	822.2	785.3	1185.9	2013.4	4053.1	7378.9	*11495.2*	12422.9	12196.2	10810.1	7226.0
75°	379.5	384.8	495.4	701.0	1312.4	3599.8	*7310.4*	8554.2	10446.4	8986.4	5407.7
77.5°	295.2	295.2	337.3	400.6	542.9	1164.8	*3736.9*	4801.5	6751.7	5565.8	2577.3
80°	216.1	221.4	226.6	263.5	332.0	437.5	*1112.1*	1665.5	2461.4	1786.7	838.0
82.5°	152.8	152.8	147.6	147.6	179.2	195.0	*300.4*	421.7	722.1	490.2	221.4
85°	63.2	73.8	63.2	63.2	63.2	79.1	*94.9*	110.7	158.1	137.0	94.9
87.5°	10.5	10.5	10.5	15.8	21.1	26.4	*31.6*	36.9	42.2	42.2	42.2
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: P1359963
CATALOG NUMBER: GSS-SB6A-727-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3663.1	3663.1	3663.1	3663.1	3663.1	3663.1	3663.1	3663.1	3663.1	3663.1	3663.1
2.5°	3678.9	3678.9	3663.1	3636.7	3626.2	3610.4	3605.1	3599.8	3589.3	3610.4	3599.8
5°	3700.0	3678.9	3657.8	3615.7	3610.4	3584.0	3557.7	3552.4	3536.6	3552.4	3552.4
7.5°	3747.4	3715.8	3668.4	3626.2	3589.3	3584.0	3536.6	3494.4	3494.4	3499.7	3494.4
10°	3831.7	3794.9	3747.4	3668.4	3599.8	3536.6	3457.5	3404.8	3410.1	3410.1	3399.6
12.5°	3942.4	3889.7	3805.4	3689.4	3584.0	3483.9	3389.0	3373.2	3367.9	3378.5	3346.9
15°	4026.8	3979.3	3842.3	3710.5	3547.1	3447.0	3346.9	3310.0	3315.2	3304.7	3278.3
17.5°	4132.2	4058.4	3889.7	3694.7	3505.0	3410.1	3294.1	3215.1	3172.9	3178.2	3172.9
20°	4232.3	4126.9	3926.6	3694.7	3494.4	3325.8	3178.2	3072.8	2983.2	2967.4	2962.1
22.5°	4306.1	4200.7	3968.8	3700.0	3431.2	3230.9	3014.8	2877.8	2746.0	2724.9	2719.6
25°	4411.5	4274.5	4016.2	3663.1	3346.9	3072.8	2804.0	2651.1	2535.2	2514.1	2514.1
27.5°	4501.1	4353.5	4079.5	3626.2	3209.8	2856.7	2603.7	2450.8	2377.1	2340.2	2340.2
30°	4596.0	4432.6	4132.2	3515.5	3025.3	2640.6	2445.6	2345.4	2261.1	2224.2	2208.4
32.5°	4701.4	4564.4	4142.7	3404.8	2840.9	2498.3	2334.9	2250.6	2161.0	2108.3	2103.0
35°	4833.2	4733.0	4105.8	3241.4	2656.4	2387.6	2229.5	2134.6	2045.0	1992.3	2002.8
37.5°	5044.0	4928.0	3995.1	3009.5	2503.5	2319.1	2145.1	2008.1	1902.7	1818.4	1823.6
40°	5355.0	5165.2	3831.7	2730.2	2392.9	2240.0	2045.0	1886.9	1734.0	1607.5	1607.5
42.5°	5708.1	5376.0	3631.5	2471.9	2308.5	2139.9	1939.6	1739.3	1523.2	1391.4	1386.2
45°	6103.4	5560.5	3399.6	2261.1	2171.5	2018.7	1802.6	1517.9	1375.6	1307.1	1301.8
47.5°	6630.5	5760.8	3125.5	2076.6	2013.4	1897.4	1597.0	1391.4	1307.1	1254.4	1249.1
50°	7125.9	5976.9	2898.8	1897.4	1844.7	1755.1	1454.7	1338.7	1270.2	1228.1	1217.5
52.5°	7700.4	6198.3	2645.9	1723.5	1655.0	1533.8	1423.1	1312.4	1249.1	1217.5	1207.0
55°	8269.6	6509.2	2366.5	1565.4	1486.3	1433.6	1391.4	1296.6	1233.3	1212.2	1196.4
57.5°	8917.9	6809.7	2023.9	1396.7	1365.1	1359.8	1386.2	1291.3	1238.6	1201.7	1180.6
60°	9255.2	6941.4	1665.5	1243.9	1249.1	1280.8	1365.1	1291.3	1207.0	1143.7	1117.4
62.5°	9139.3	6672.6	1317.7	1091.0	1138.5	1196.4	1328.2	1243.9	1138.5	1091.0	1059.4
65°	8675.5	6214.1	1027.8	959.3	1038.3	1091.0	1238.6	1175.4	1069.9	1022.5	1017.2
67.5°	*8006.1*	*5418.2*	*832.8*	*843.3*	*922.4*	*990.9*	*1159.5*	*1133.2*	*1012.0*	*980.3*	*980.3*
70°	6730.6	4353.5	685.2	737.9	806.4	880.2	1101.6	1064.7	938.2	922.4	922.4
72.5°	5260.1	3072.8	585.0	648.3	669.4	774.8	1022.5	985.6	911.8	948.7	954.0
75°	3710.5	1871.1	500.7	548.1	569.2	637.7	948.7	964.5	896.0	1017.2	1038.3
77.5°	1686.6	822.2	390.0	432.2	458.5	542.9	816.9	896.0	774.8	774.8	732.6
80°	590.3	347.9	311.0	311.0	332.0	421.7	679.9	737.9	621.9	548.1	527.1
82.5°	216.1	189.7	231.9	231.9	210.8	258.3	453.3	490.2	448.0	390.0	384.8
85°	84.3	89.6	142.3	142.3	105.4	126.5	253.0	263.5	253.0	221.4	221.4
87.5°	36.9	36.9	42.2	42.2	36.9	31.6	47.4	47.4	31.6	21.1	10.5
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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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

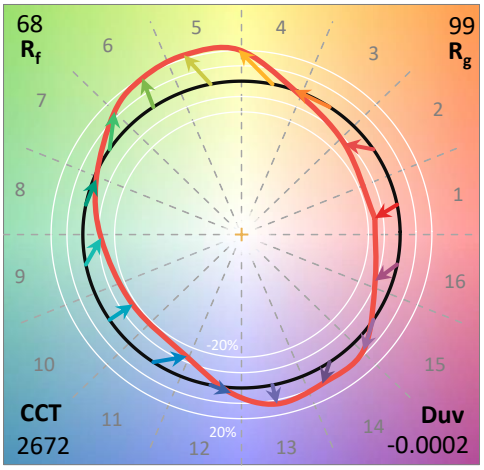
Test Information

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

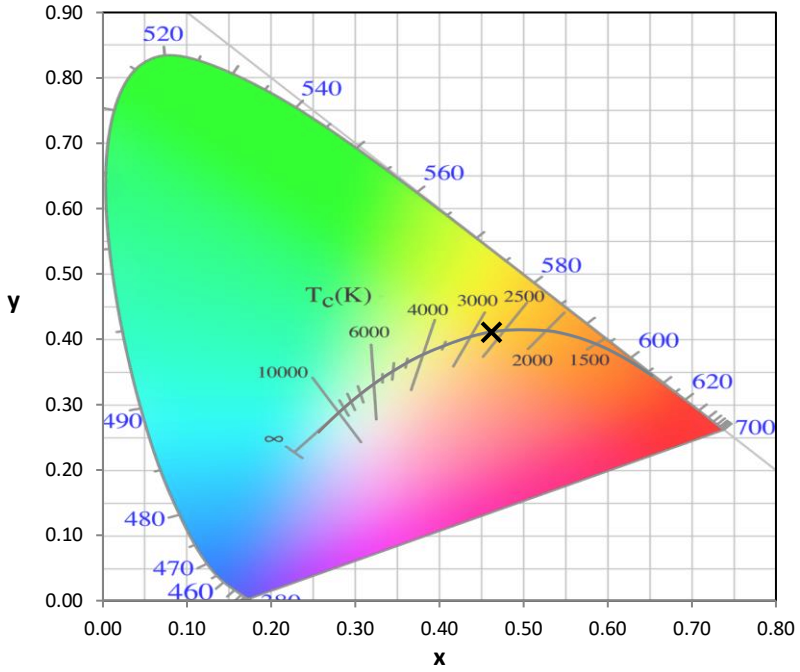
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

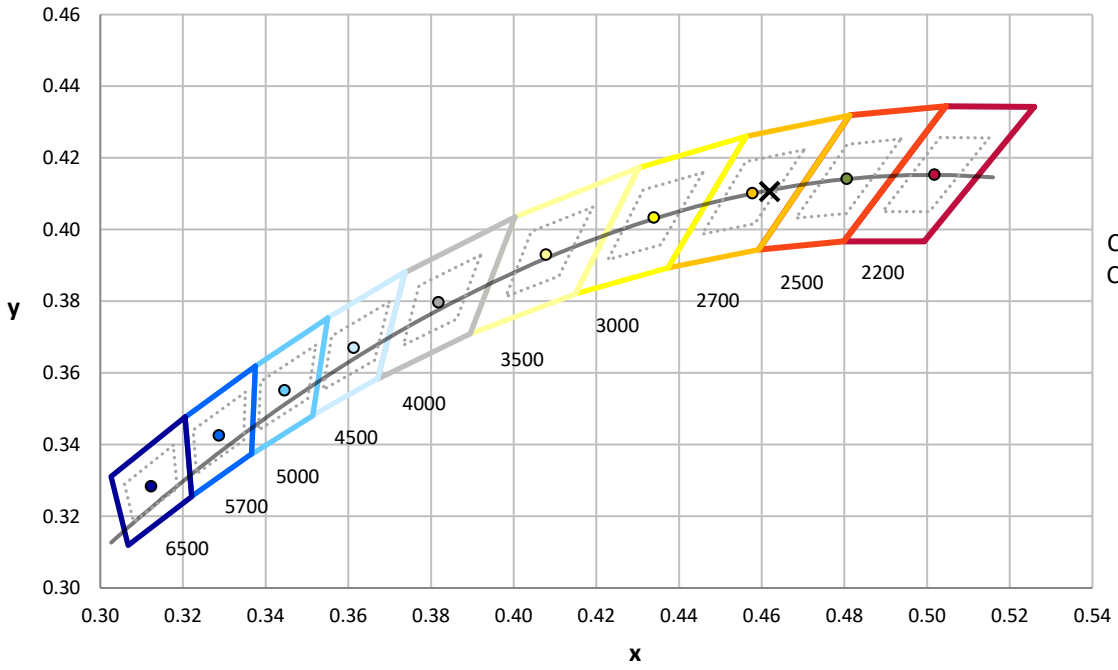
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

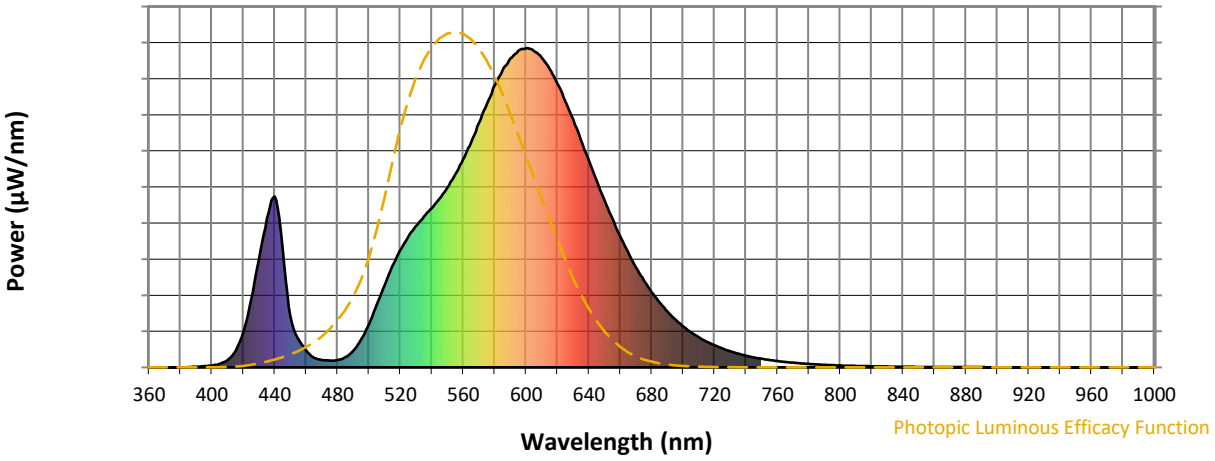


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

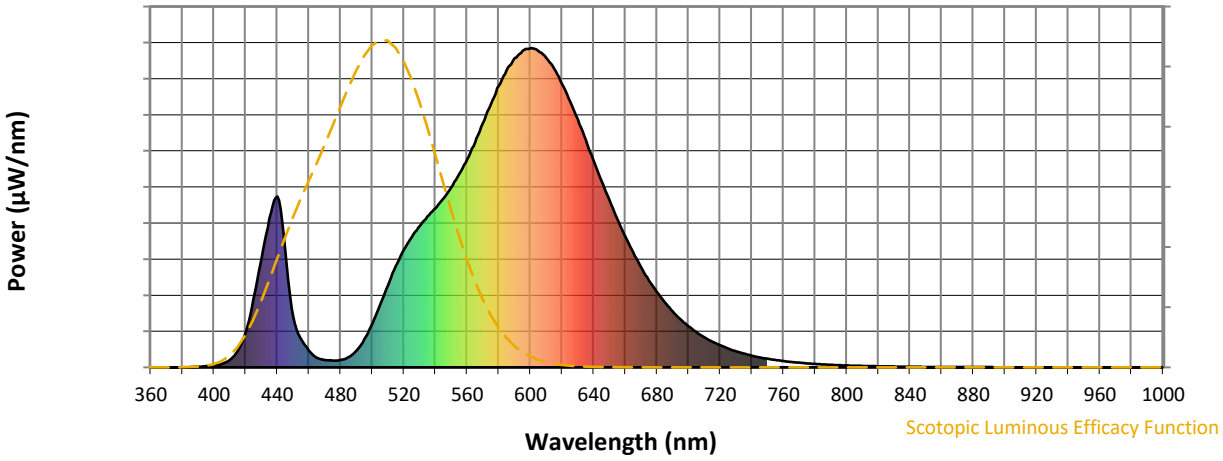


Photopic Lumens: NR

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

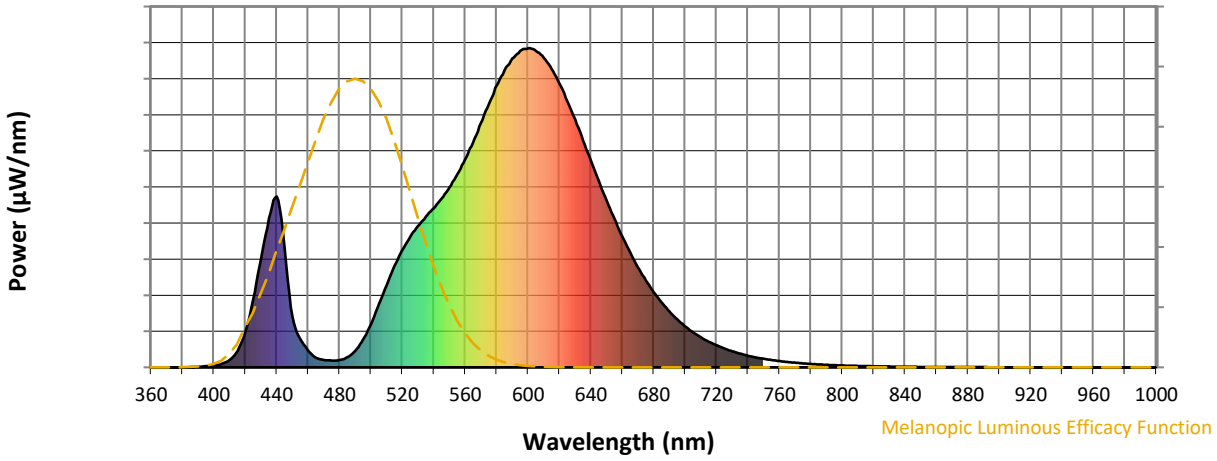


Scotopic Lumens: NR **S/P: 1.02**

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			

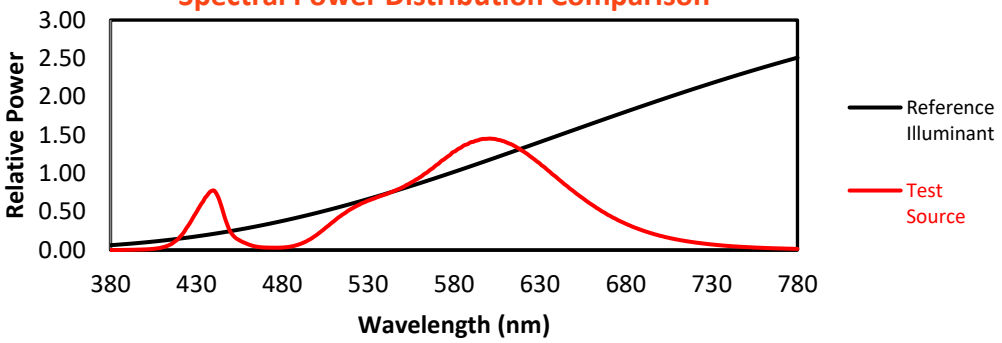
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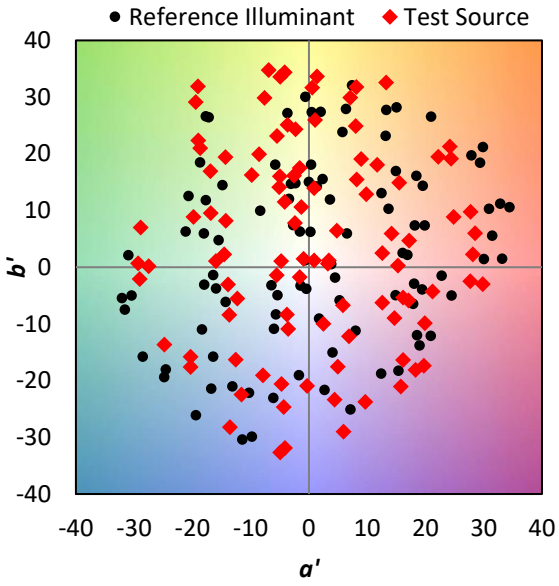
Summary

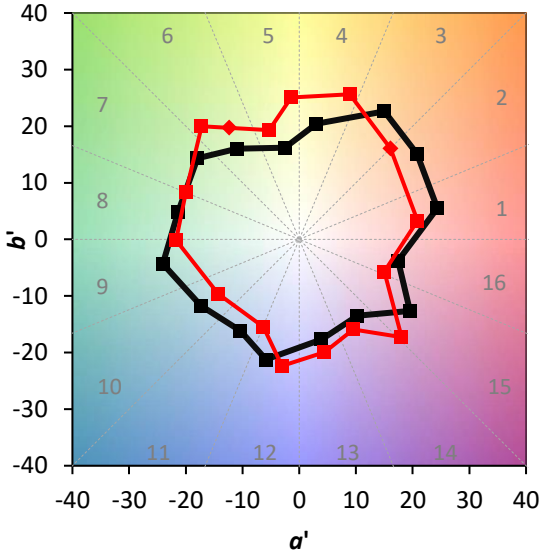
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

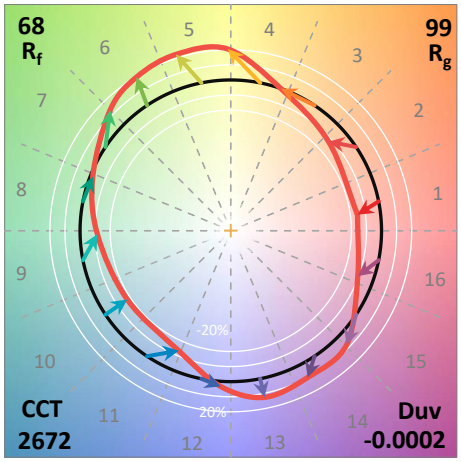
Spectral Power Distribution Comparison

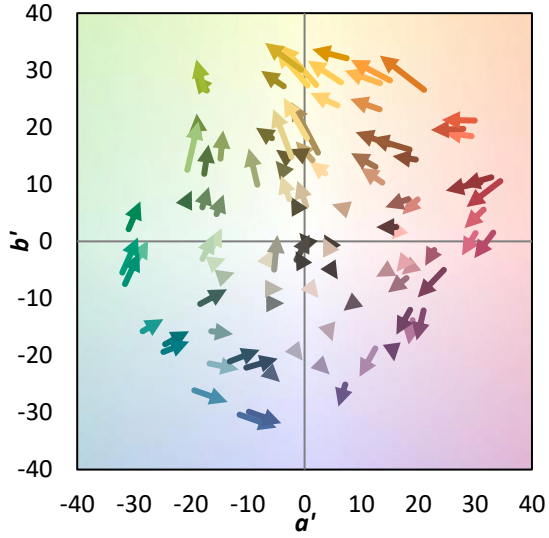


Color Vector Graphics







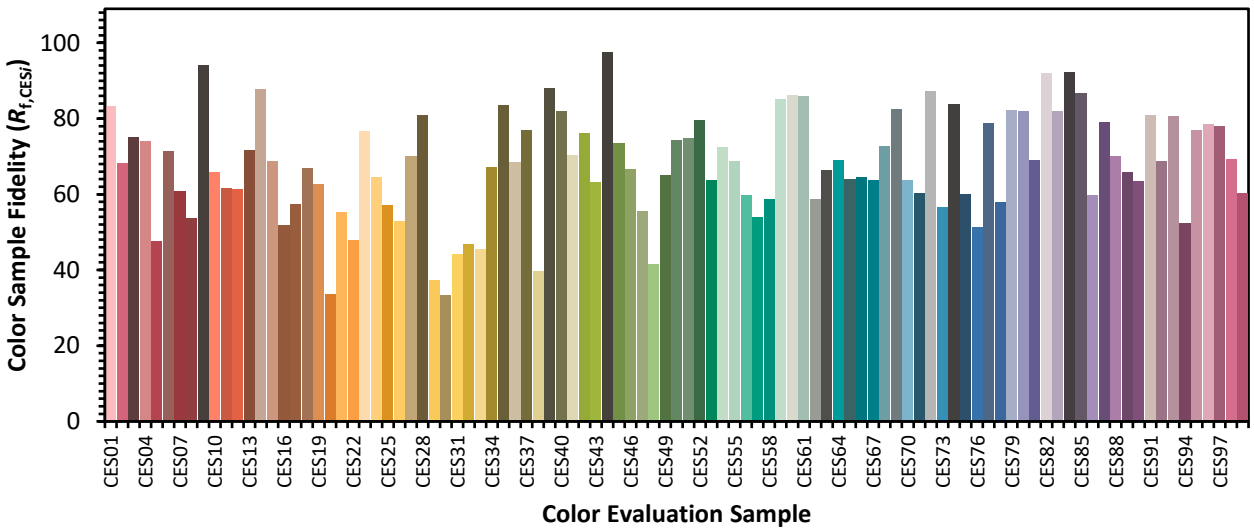


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Individual Sample Fidelity Index ($R_{f,i}$)

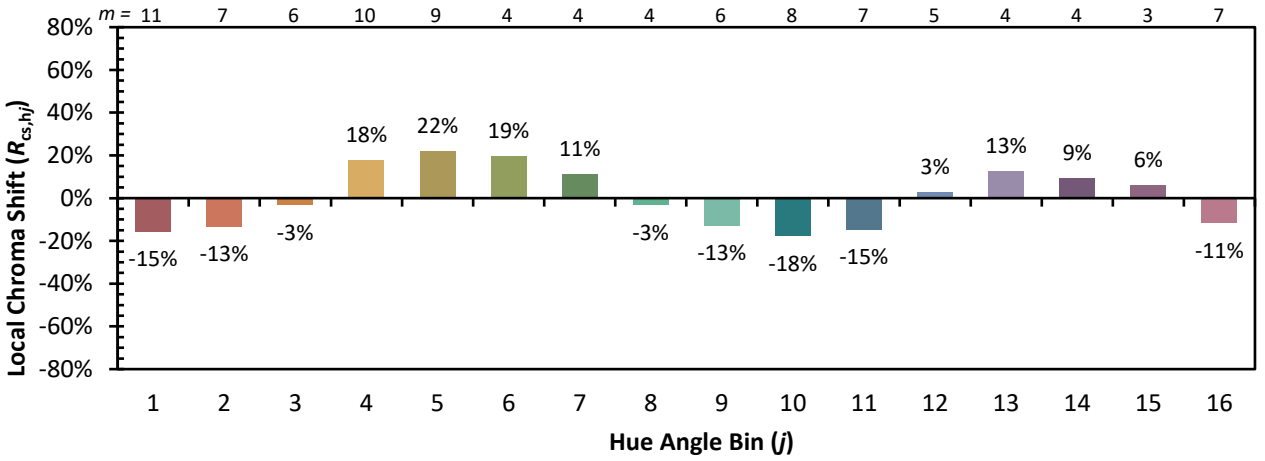
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

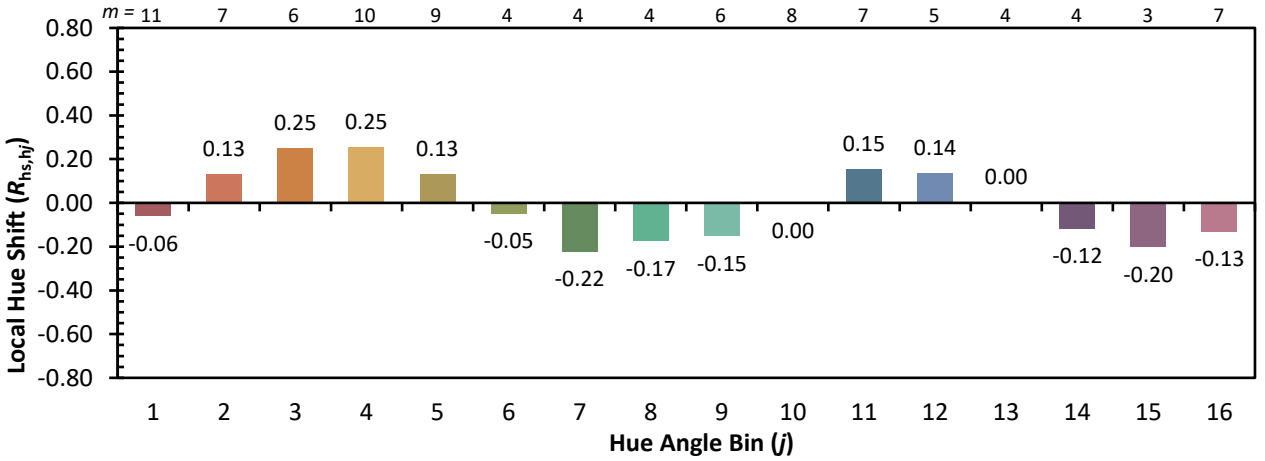


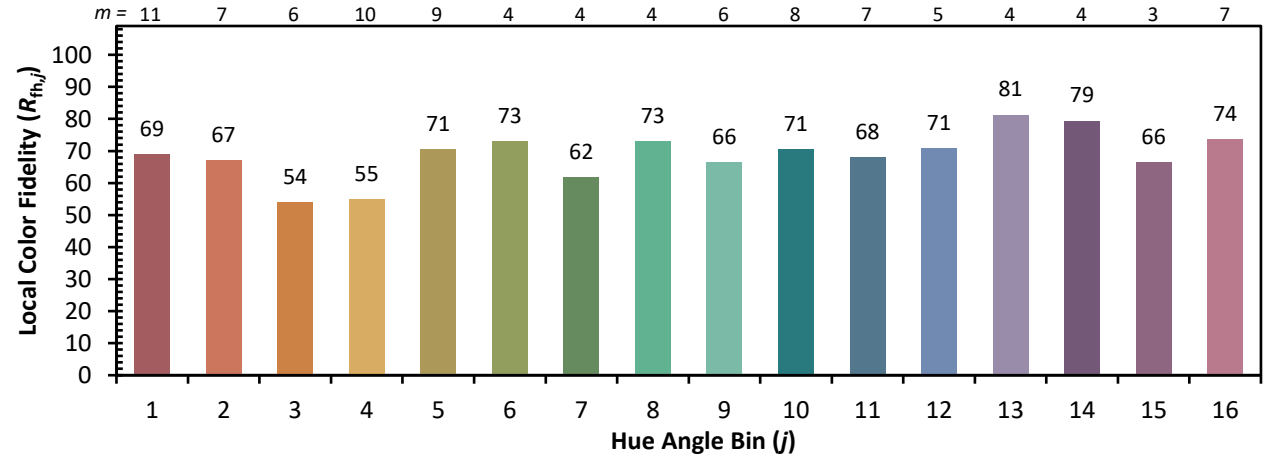
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Color Rendition by Hue-Angle Bin



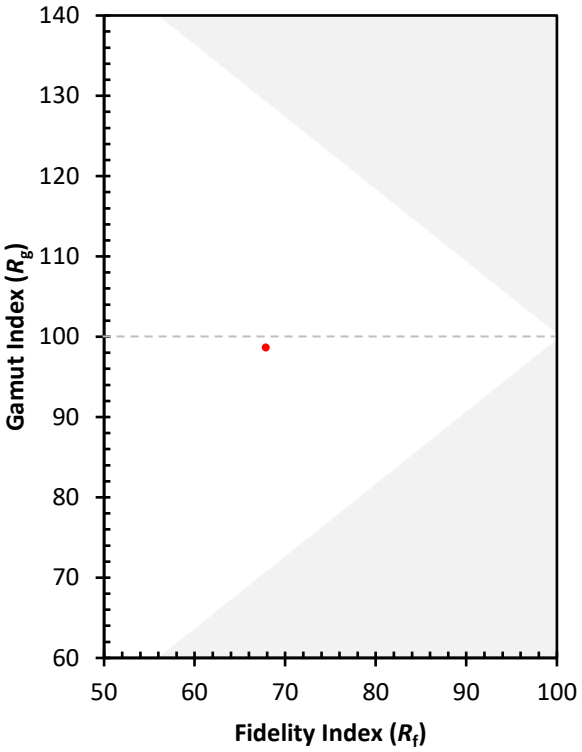


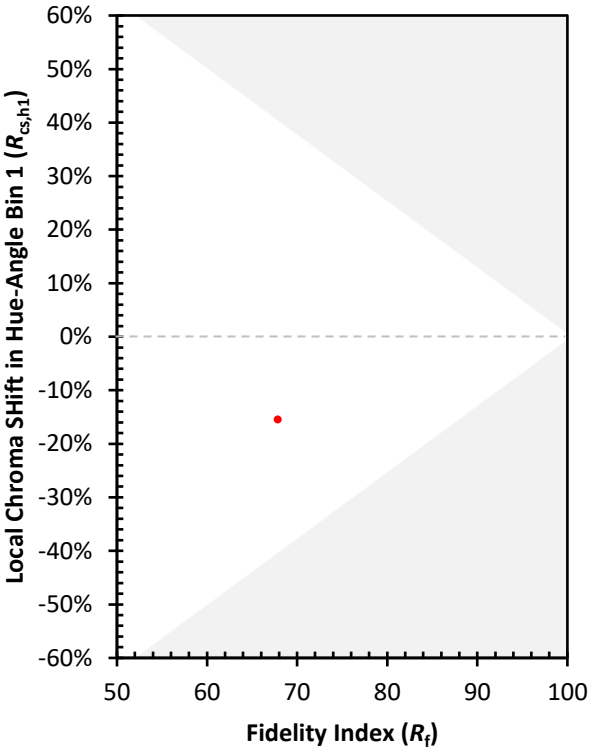


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Measure Comparisons





(END OF REPORT)