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: P1359573

Luminaire Tested: **GSS-SB4C-727-U-T2-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:	P1359573
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB4C-727-U-T2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 4SQUARE 204W 70CRI 2700K FIXTURE w/ TYPE II DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(104) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	20828.6 lumens
Efficiency:	N/A
Efficacy:	102.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G3

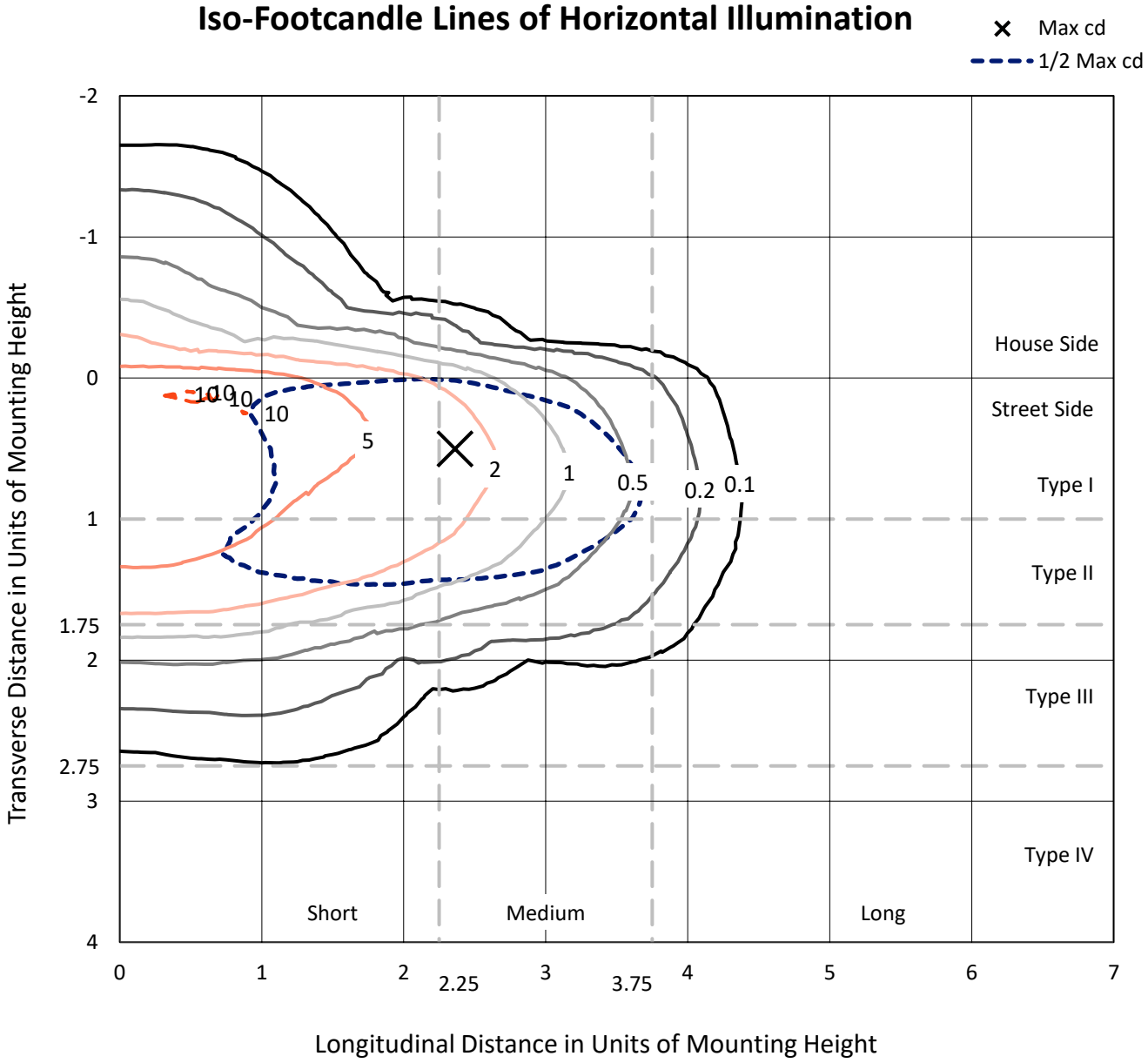
Input Watts (W):	204
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359573
CATALOG NUMBER: GSS-SB4C-727-U-T2-HSS

Iso-Footcandle Lines of Horizontal Illumination



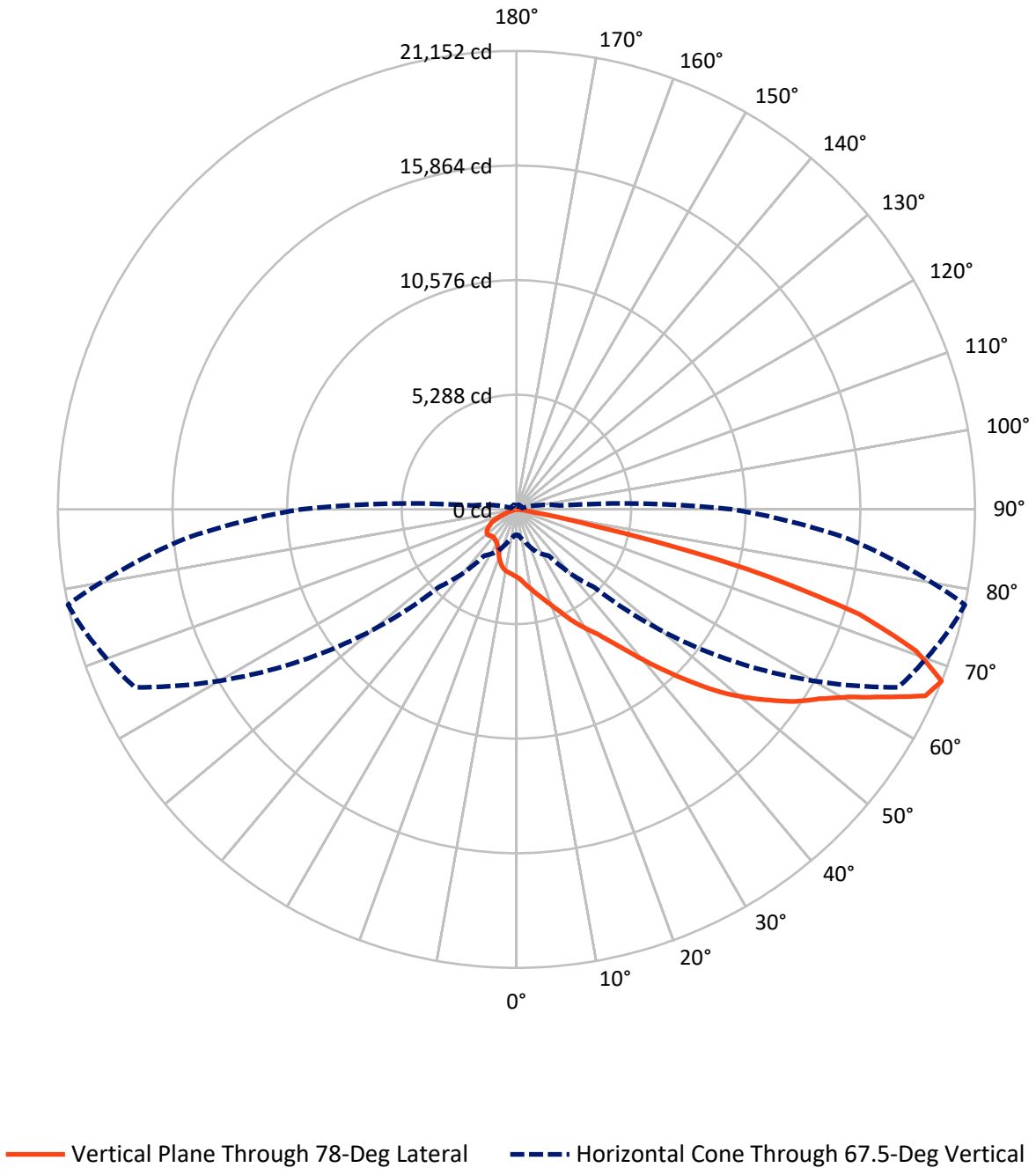
Based on 20 foot mounting height. Maximum calculated value = 10.5 fc
Type II - Medium - N/A

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REPORT NUMBER: P1359573
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Luminous Intensity Polar Plot



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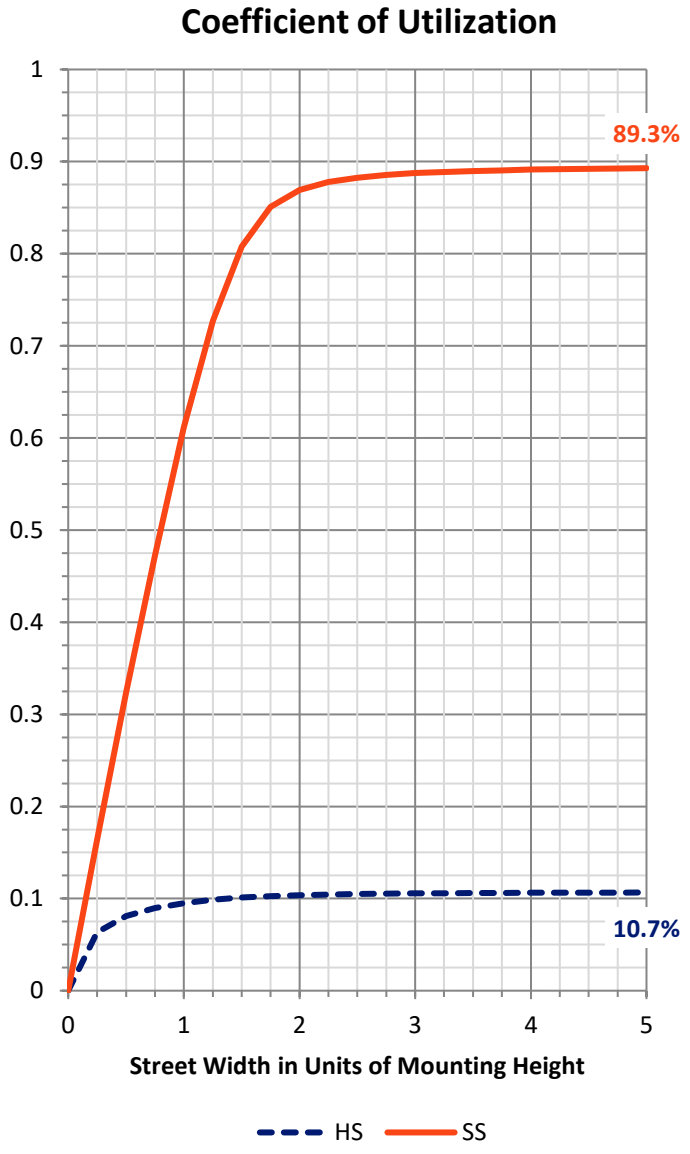
REPORT NUMBER: P1359573
CATALOG NUMBER: GSS-SB4C-727-U-T2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2235.1	0.0	2235.1
	% Fixture	10.7	0.0	10.7
Street Side	Lumens	18593.4	0.0	18593.4
	% Fixture	89.3	0.0	89.3
Total	Lumens	20828.6	0.0	20828.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	280.9	1.3
10°-20°	764.8	3.7
20°-30°	1258.4	6.0
30°-40°	2197.9	10.6
40°-50°	3739.6	18.0
50°-60°	5393.6	25.9
60°-70°	5205.8	25.0
70°-80°	1912.3	9.2
80°-90°	75.4	0.4
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°	20828.6	100.0
0°-180°	20828.6	100.0



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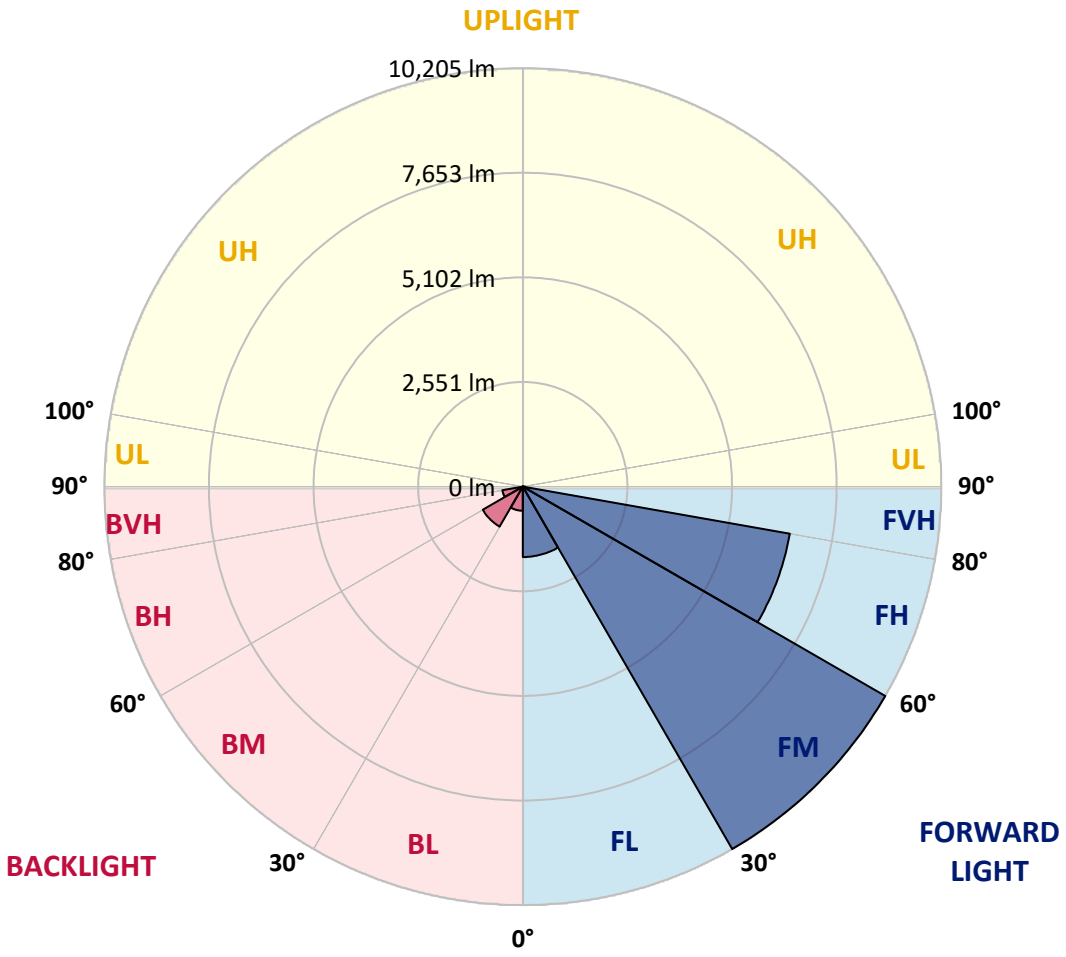
Scaled Data Report

REPORT NUMBER: P1359573
CATALOG NUMBER: GSS-SB4C-727-U-T2-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1716.2	8.2			
FM	(30°-60°)	10204.6	49.0			
FH	(60°-80°)	6611.5	31.7			G3/7500
FVH	(80°-90°)	61.2	0.3			G1/100
BL	(0°-30°)	587.9	2.8	B2/1000		
BM	(30°-60°)	1126.4	5.4	B2/2500		
BH	(60°-80°)	506.7	2.4	B2/1000		G2/1000
BVH	(80°-90°)	14.2	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-G3
Type II Medium



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REPORT NUMBER: P1359573
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	3117.6	3117.6	3117.6	3117.6	3117.6	3117.6	3117.6	3117.6	3117.6	*3117.6*	3117.6
2.5°	3450.3	3444.5	3456.2	3432.8	3438.7	3409.5	3345.3	3304.4	3251.8	*3216.8*	3176.0
5°	3701.4	3707.2	3695.5	3701.4	3683.9	3643.0	3608.0	3502.9	3415.3	*3380.3*	3292.7
7.5°	3783.1	3794.8	3794.8	3824.0	3841.5	3859.0	3829.8	3718.9	3602.1	*3555.4*	3409.5
10°	3783.1	3783.1	3824.0	3864.9	3946.6	4005.0	3999.1	3958.3	3812.3	*3742.3*	3578.8
12.5°	3678.0	3672.2	3724.7	3841.5	3952.4	4086.7	4186.0	4150.9	4016.6	*3964.1*	3724.7
15°	3386.1	3392.0	3491.2	3666.4	3888.2	4115.9	4285.2	4361.1	4267.7	*4186.0*	3946.6
17.5°	3000.8	3024.2	3140.9	3386.1	3718.9	4086.7	4407.8	4588.8	4530.4	*4454.5*	4162.6
20°	2860.7	2866.5	2930.7	3105.9	3485.4	3975.8	4442.8	4834.0	4880.7	*4758.1*	4396.1
22.5°	3076.7	3100.1	3076.7	3088.4	3327.7	3841.5	4477.9	5050.0	5219.3	*5102.5*	4676.4
25°	3473.7	3450.3	3386.1	3333.6	3374.4	3742.3	4495.4	5324.4	5645.5	*5546.2*	5044.2
27.5°	3923.2	3870.7	3818.1	3695.5	3613.8	3800.6	4553.8	5487.9	6042.5	*5966.6*	5376.9
30°	4618.0	4606.3	4448.7	4168.4	3964.1	4028.3	4647.2	5657.2	6497.9	*6404.4*	5715.5
32.5°	5435.3	5406.1	5201.8	4822.3	4460.3	4349.4	4834.0	5820.6	7005.8	*6842.3*	6153.4
35°	6252.7	6246.8	6124.2	5569.6	5079.2	4787.3	5166.8	6071.7	7595.4	*7478.7*	6626.3
37.5°	6906.5	6947.4	7023.3	6281.8	5809.0	5365.3	5610.5	6474.5	8336.9	*8255.1*	7221.8
40°	7449.5	7519.5	7618.8	6994.1	6486.2	6060.0	6211.8	7134.2	9230.1	*9218.4*	7934.0
42.5°	7916.5	8027.5	7945.7	7589.6	7122.5	6766.4	6871.5	7893.2	10199.2	*10251.8*	8751.4
45°	8465.3	8535.4	8541.2	8167.6	7735.5	7490.3	7665.5	8757.2	11320.2	*11384.4*	9621.3
47.5°	9066.6	9043.3	9084.2	8809.8	8418.6	8196.8	8512.0	9673.8	12341.8	*12569.5*	10508.7
50°	9545.4	9627.1	9691.3	9539.5	9177.6	8984.9	9346.9	10619.6	13351.8	*13614.6*	11349.4
52.5°	9597.9	9644.6	9971.6	10117.5	10100.0	9790.6	10210.9	11501.1	14215.9	*14624.6*	12032.4
55°	8839.0	9165.9	9703.0	10205.1	10864.8	10917.3	11034.1	12341.8	14974.8	*15640.4*	12616.2
57.5°	7262.7	7507.9	8447.8	9644.6	10911.5	12003.2	12458.6	13252.6	15751.3	*16481.1*	13293.5
60°	4944.9	4845.7	5943.2	8255.1	10210.9	12429.4	14373.5	14840.6	16580.3	*17561.1*	14023.2
62.5°	2685.5	2755.6	3432.8	5318.6	8155.9	11822.2	16014.0	17637.0	18074.9	*19049.9*	14869.8
65°	1722.3	1786.5	2206.8	3030.0	4775.6	9230.1	15698.8	20030.7	19995.7	*20731.3*	15541.1
67.5°	*1179.3*	*1208.5*	*1547.1*	*2148.4*	*2609.7*	*5085.0*	*12207.6*	*19429.4*	*20801.3*	*21151.6*	*15319.3*
70°	794.0	823.2	1097.6	1588.0	1874.0	2230.2	7274.3	16031.6	19330.1	*19552.0*	13556.2
72.5°	502.1	531.3	665.5	1062.5	1412.8	1261.0	3339.4	11180.1	16084.1	*16533.6*	11594.6
75°	286.1	303.6	414.5	735.6	893.2	829.0	899.1	6999.9	10800.6	*10993.2*	7718.0
77.5°	146.0	157.6	262.7	472.9	572.1	461.2	478.7	3047.5	3771.4	*3631.3*	2119.2
80°	70.1	81.7	163.5	286.1	373.6	262.7	280.2	688.9	904.9	*770.6*	496.2
82.5°	35.0	35.0	105.1	116.8	204.3	157.6	122.6	239.4	338.6	*344.5*	227.7
85°	23.4	17.5	29.2	40.9	46.7	64.2	70.1	99.2	110.9	*116.8*	87.6
87.5°	0.0	0.0	5.8	5.8	11.7	17.5	29.2	40.9	40.9	*46.7*	40.9
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: P1359573
CATALOG NUMBER: GSS-SB4C-727-U-T2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3117.6	3117.6	3117.6	3117.6	3117.6	3117.6	3117.6	3117.6	3117.6	3117.6	3117.6
2.5°	3152.6	3135.1	3024.2	2930.7	2849.0	2790.6	2714.7	2697.2	2650.5	2621.3	2627.2
5°	3205.1	3123.4	2919.1	2743.9	2551.3	2358.6	2189.3	2130.9	2014.2	1973.3	1985.0
7.5°	3269.4	3170.1	2837.3	2492.9	2160.1	1914.9	1675.5	1529.6	1412.8	1366.1	1360.3
10°	3392.0	3222.7	2738.1	2241.8	1780.6	1447.9	1237.7	1156.0	1115.1	1103.4	1103.4
12.5°	3520.4	3281.0	2603.8	1938.3	1407.0	1150.1	1068.4	1045.0	1033.4	1027.5	1027.5
15°	3648.8	3321.9	2411.2	1570.5	1144.3	1039.2	1004.2	992.5	975.0	969.1	980.8
17.5°	3829.8	3351.1	2189.3	1284.4	1027.5	975.0	939.9	928.3	910.8	904.9	910.8
20°	3987.5	3397.8	1932.4	1097.6	957.5	916.6	869.9	846.5	840.7	834.9	834.9
22.5°	4174.3	3450.3	1634.7	992.5	899.1	840.7	788.1	770.6	759.0	759.0	759.0
25°	4437.0	3491.2	1395.3	945.8	834.9	764.8	712.3	694.7	688.9	683.1	688.9
27.5°	4658.8	3491.2	1237.7	916.6	782.3	700.6	653.9	642.2	630.5	618.8	624.7
30°	4869.0	3415.3	1120.9	893.2	747.3	648.0	613.0	589.7	578.0	560.5	560.5
32.5°	5108.4	3345.3	1074.2	869.9	712.3	607.2	572.1	554.6	542.9	525.4	525.4
35°	5365.3	3222.7	1068.4	852.4	677.2	578.0	542.9	531.3	513.8	502.1	502.1
37.5°	5727.2	3146.8	1056.7	829.0	648.0	548.8	513.8	507.9	496.2	484.6	490.4
40°	6211.8	3140.9	1033.4	811.5	624.7	519.6	490.4	478.7	478.7	467.1	467.1
42.5°	6678.8	3164.3	1033.4	776.5	601.3	490.4	467.1	461.2	449.5	432.0	432.0
45°	7251.0	3251.8	1045.0	741.4	578.0	472.9	449.5	437.9	426.2	414.5	414.5
47.5°	7782.2	3362.8	1056.7	706.4	554.6	455.4	437.9	432.0	414.5	402.8	408.7
50°	8231.8	3497.1	1027.5	671.4	519.6	449.5	426.2	420.3	397.0	391.2	397.0
52.5°	8634.6	3578.8	939.9	636.4	484.6	437.9	414.5	408.7	385.3	379.5	373.6
55°	8944.0	3608.0	840.7	583.8	455.4	420.3	397.0	385.3	367.8	356.1	350.3
57.5°	9247.6	3491.2	712.3	513.8	420.3	391.2	373.6	362.0	338.6	315.3	309.4
60°	9597.9	3345.3	595.5	426.2	379.5	362.0	344.5	332.8	303.6	262.7	262.7
62.5°	10006.6	3275.2	472.9	350.3	332.8	315.3	315.3	303.6	256.9	216.0	210.2
65°	10310.2	2854.9	362.0	291.9	286.1	268.6	274.4	268.6	216.0	163.5	157.6
67.5°	*9948.2*	*2043.4*	*280.2*	*245.2*	*239.4*	*216.0*	*233.5*	*227.7*	*186.8*	*140.1*	*128.4*
70°	8494.5	1331.1	227.7	204.3	192.7	163.5	192.7	198.5	157.6	110.9	105.1
72.5°	7227.6	852.4	181.0	163.5	134.3	116.8	151.8	169.3	128.4	87.6	81.7
75°	5003.3	537.1	134.3	122.6	93.4	81.7	122.6	134.3	105.1	58.4	58.4
77.5°	1652.2	268.6	99.2	81.7	64.2	58.4	93.4	99.2	70.1	40.9	35.0
80°	315.3	128.4	70.1	52.5	46.7	35.0	58.4	52.5	29.2	23.4	23.4
82.5°	151.8	75.9	52.5	40.9	23.4	23.4	17.5	23.4	23.4	17.5	17.5
85°	70.1	46.7	35.0	23.4	17.5	11.7	11.7	17.5	17.5	17.5	11.7
87.5°	40.9	35.0	23.4	17.5	11.7	11.7	11.7	11.7	11.7	11.7	5.8
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

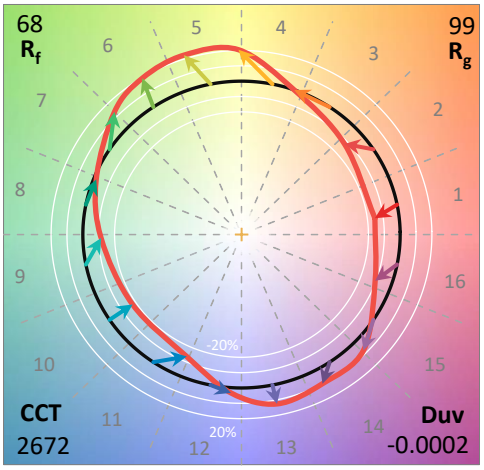
Test Information

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

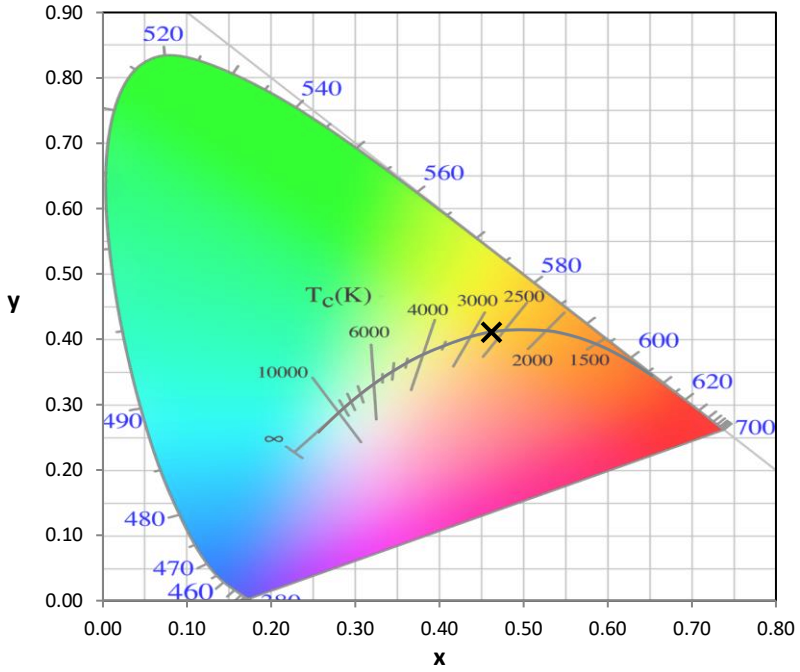
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

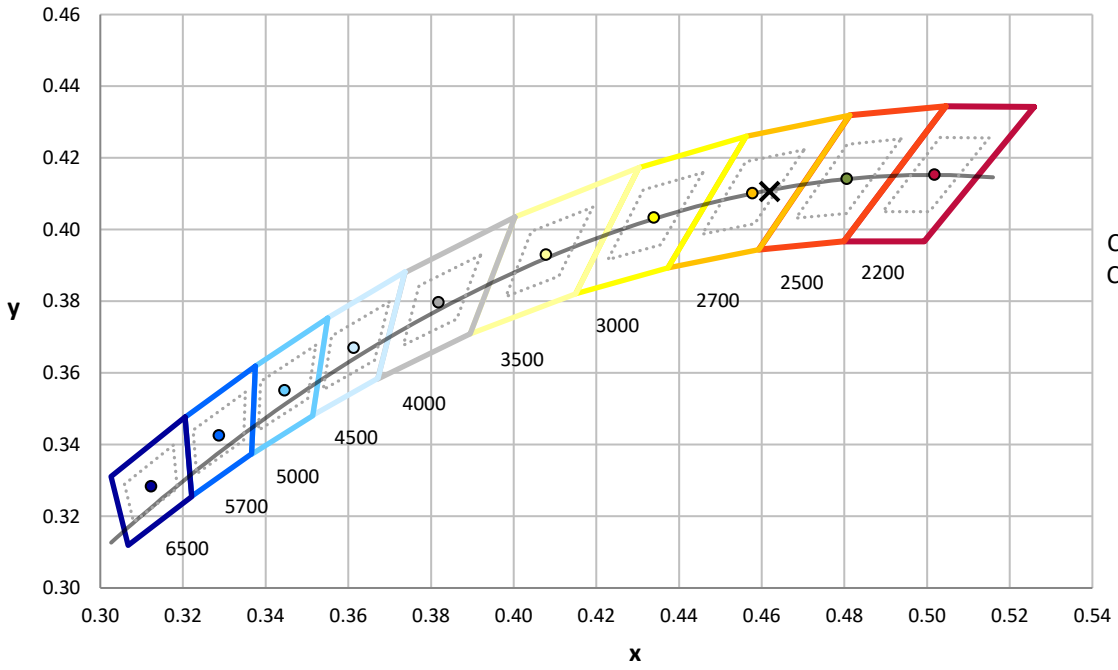
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

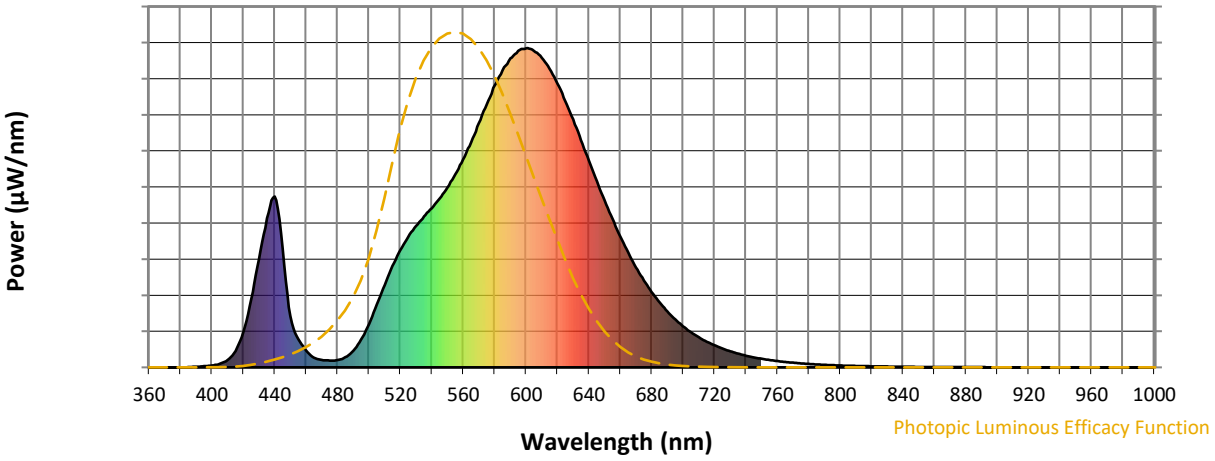


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

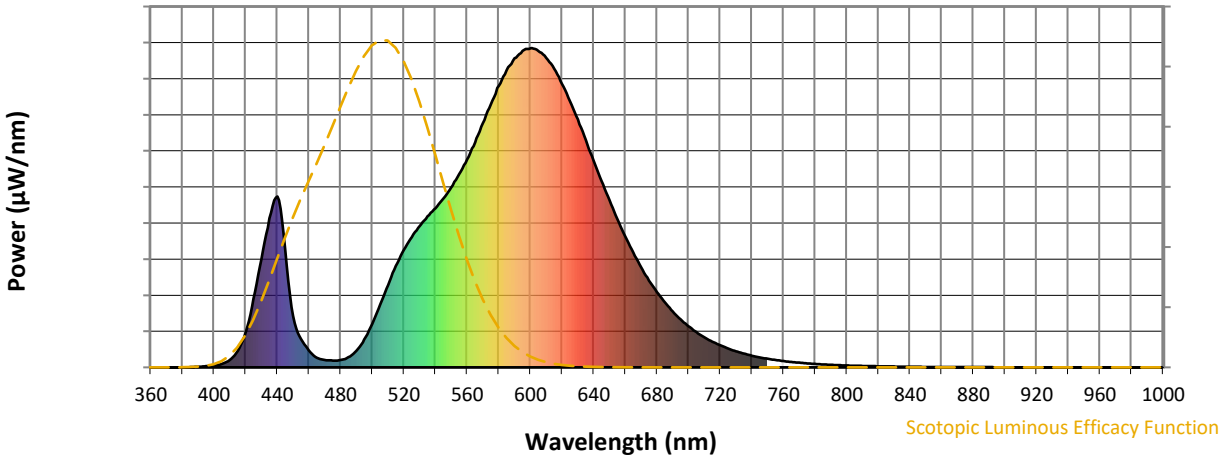


Photopic Lumens: NR

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

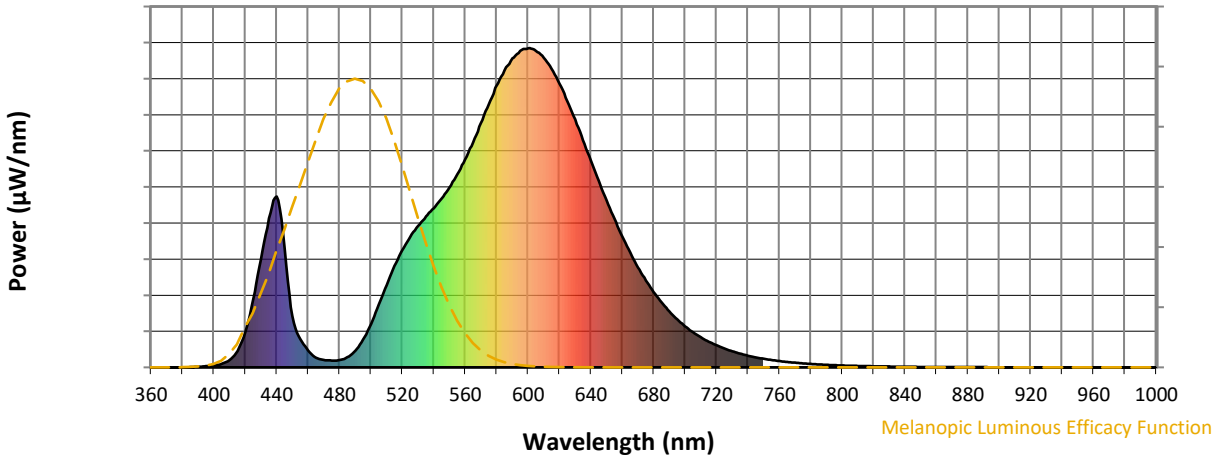


Scotopic Lumens: NR **S/P: 1.02**

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			

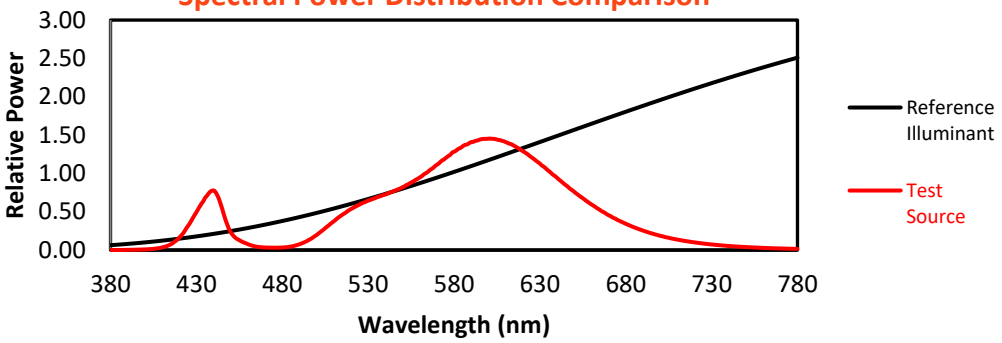
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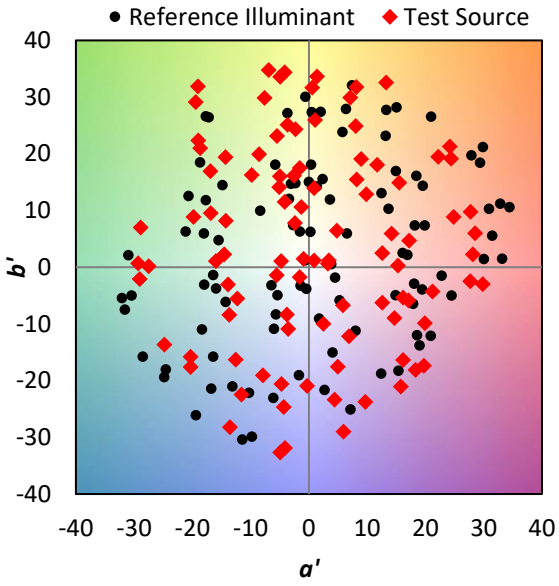
Summary

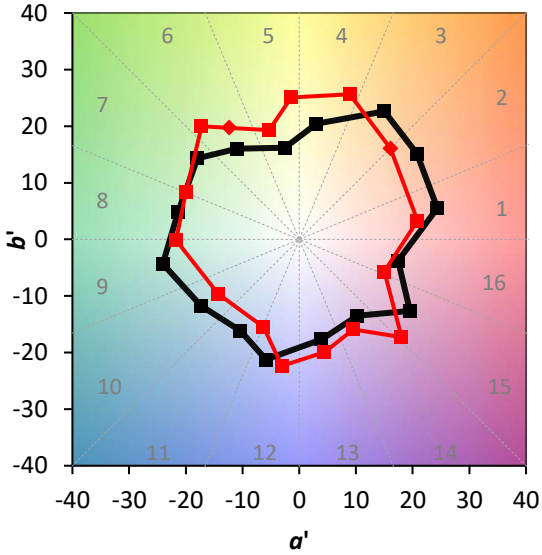
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

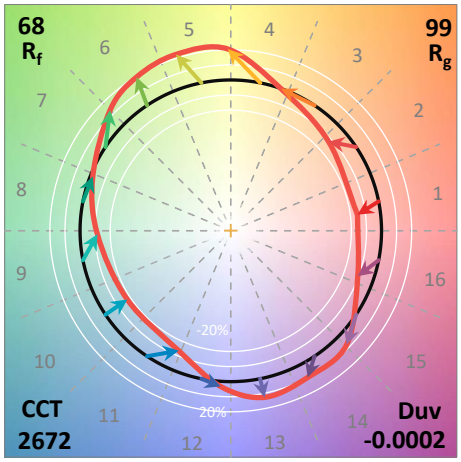
Spectral Power Distribution Comparison

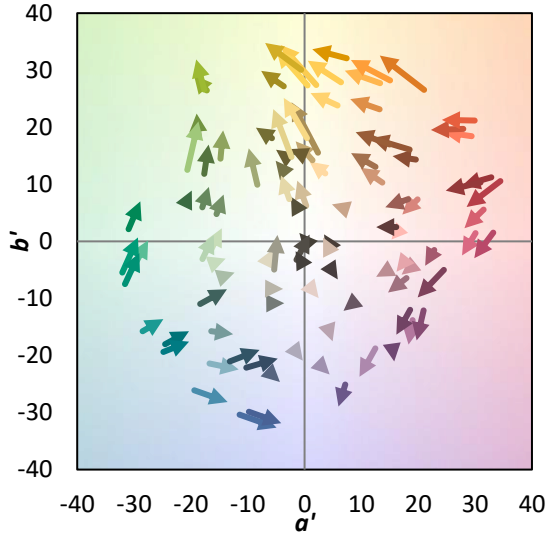


Color Vector Graphics







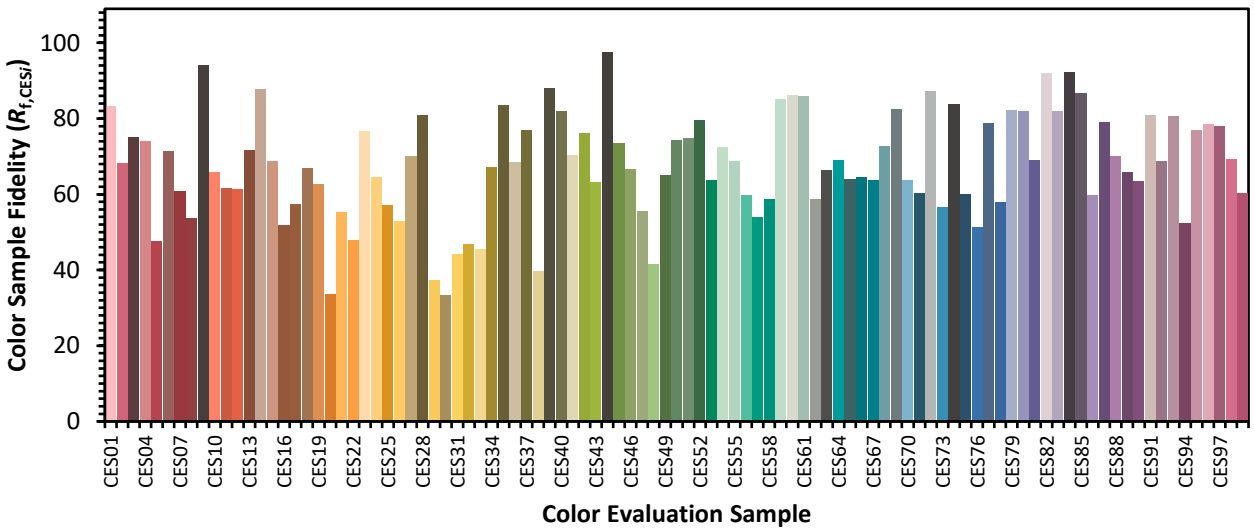


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Individual Sample Fidelity Index ($R_{f,i}$)

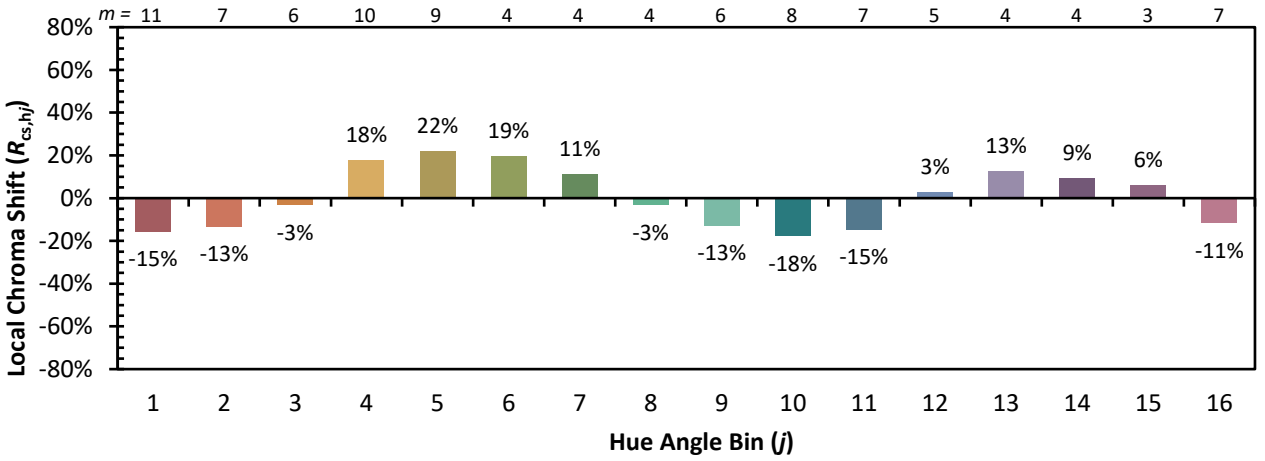
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

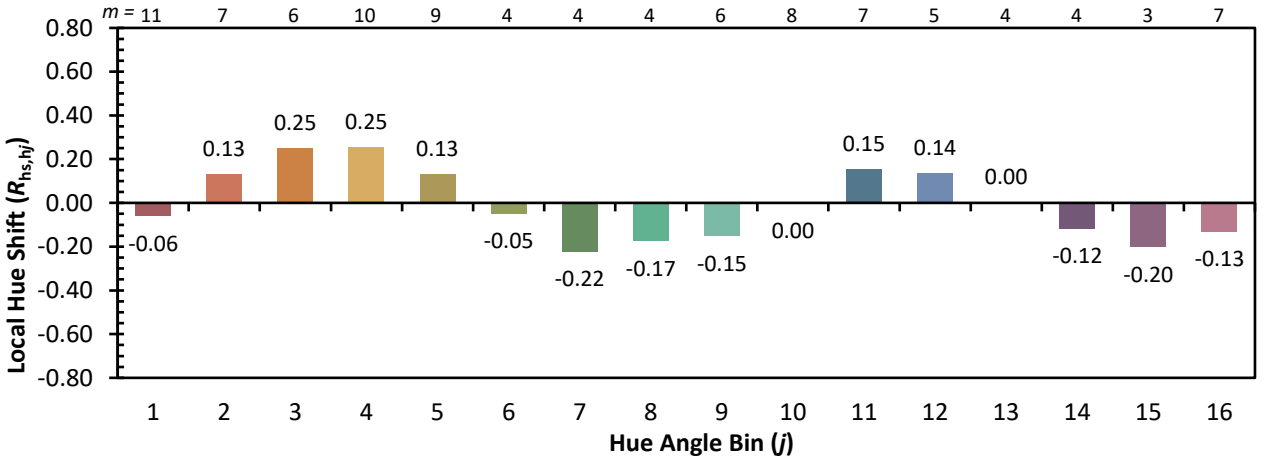


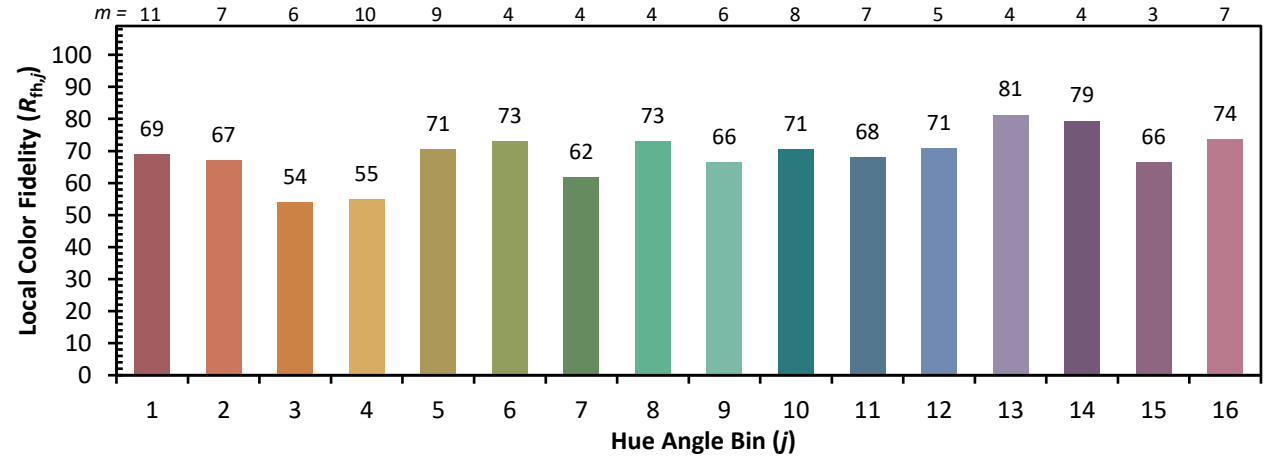
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Color Rendition by Hue-Angle Bin



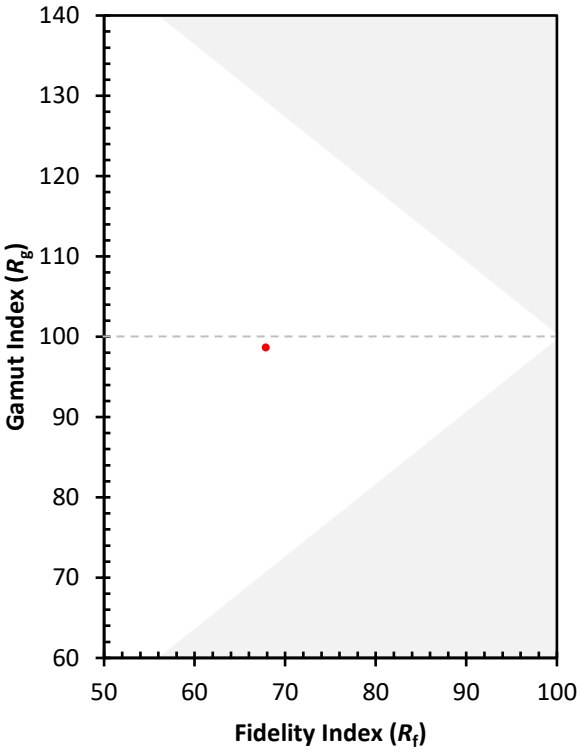


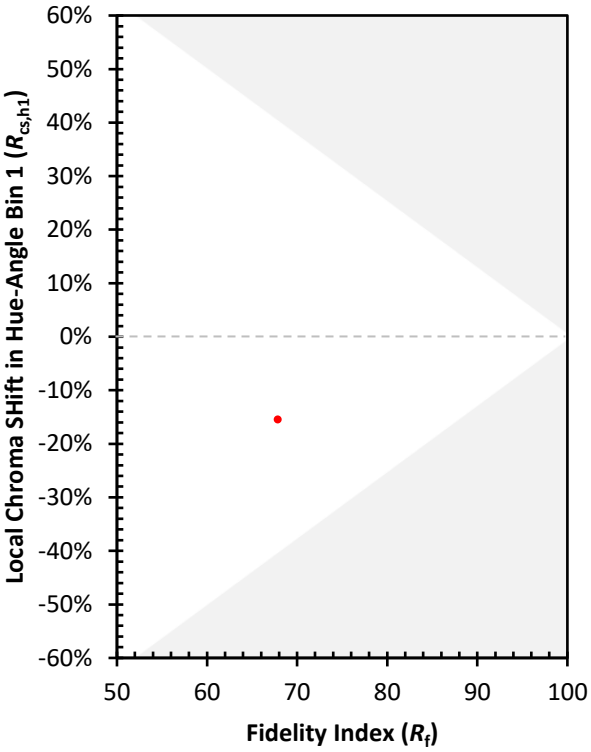


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Measure Comparisons





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