Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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Scaled data based on original data using

LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: McGRAW-EDISON

Report Number: P1502138

Luminaire Tested: GSS-SB6B-722-U-T3LG-HSS

Issue Date: 07/20/2026

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1502138
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6B-722-U-T3LG-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 219W 70CRI 2200K FIXTURE w/ TYPE III LOW GLARE DISTRIBUTION FIXTURE W/ HOUSE SIDE SHIELD
Light Source:	(156) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	22760.3 lumens
Efficiency:	N/A
Efficacy:	103.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G3

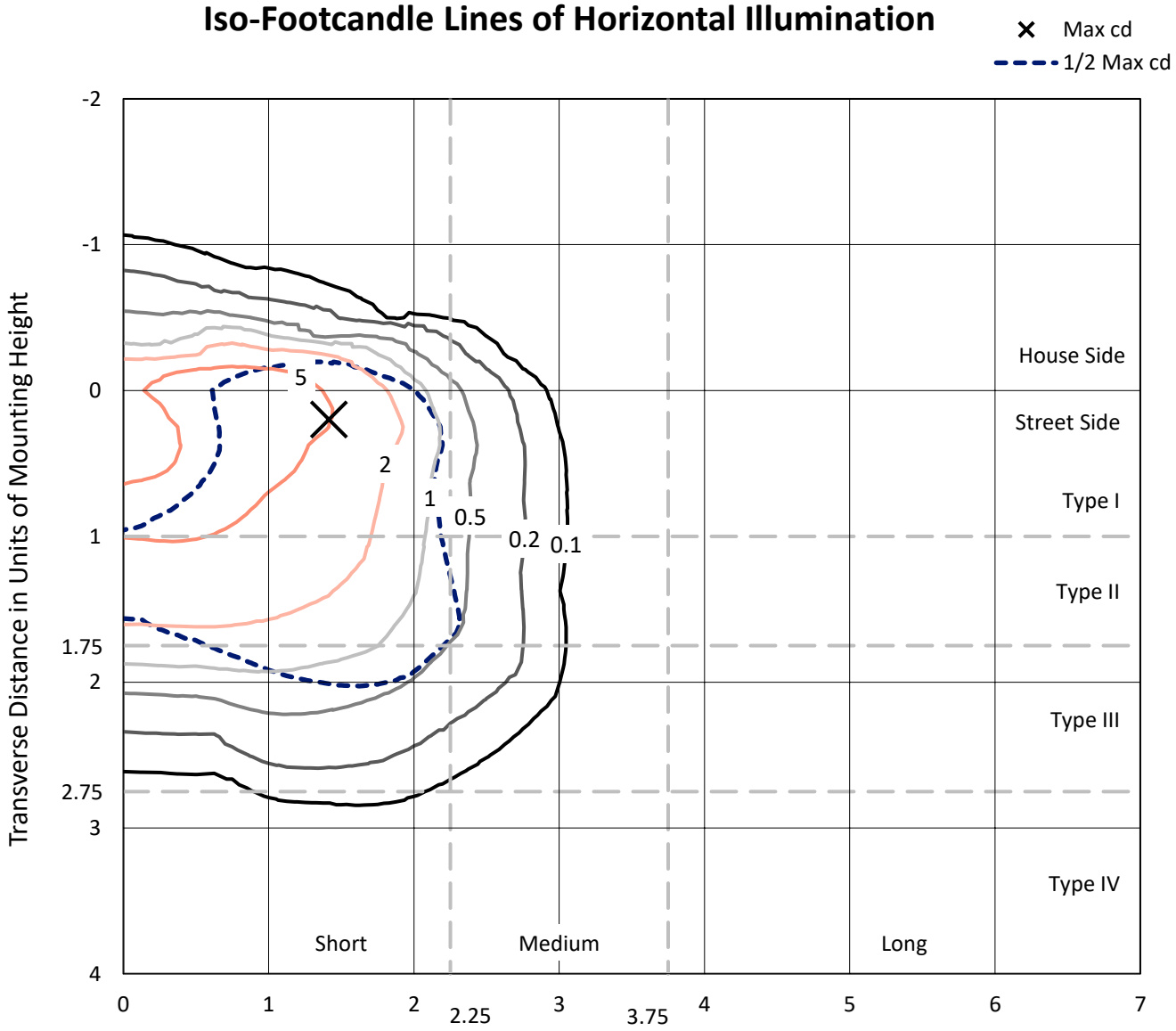
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1502138
CATALOG NUMBER: GSS-SB6B-722-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



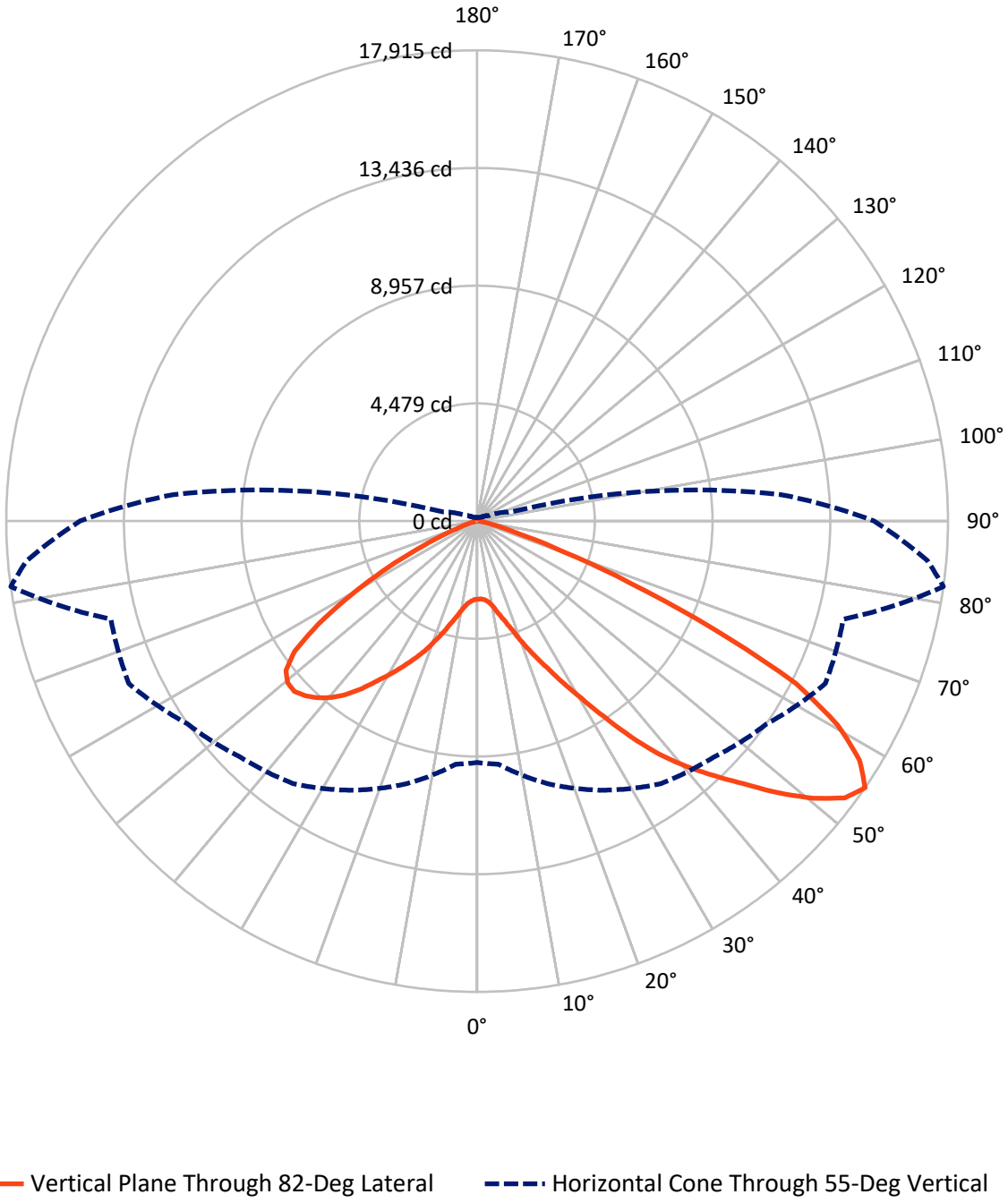
Based on 25 foot mounting height. Maximum calculated value = 8.9 fc
Type III - Short - N/A

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REPORT NUMBER: P1502138
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Luminous Intensity Polar Plot



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Scaled Data Report

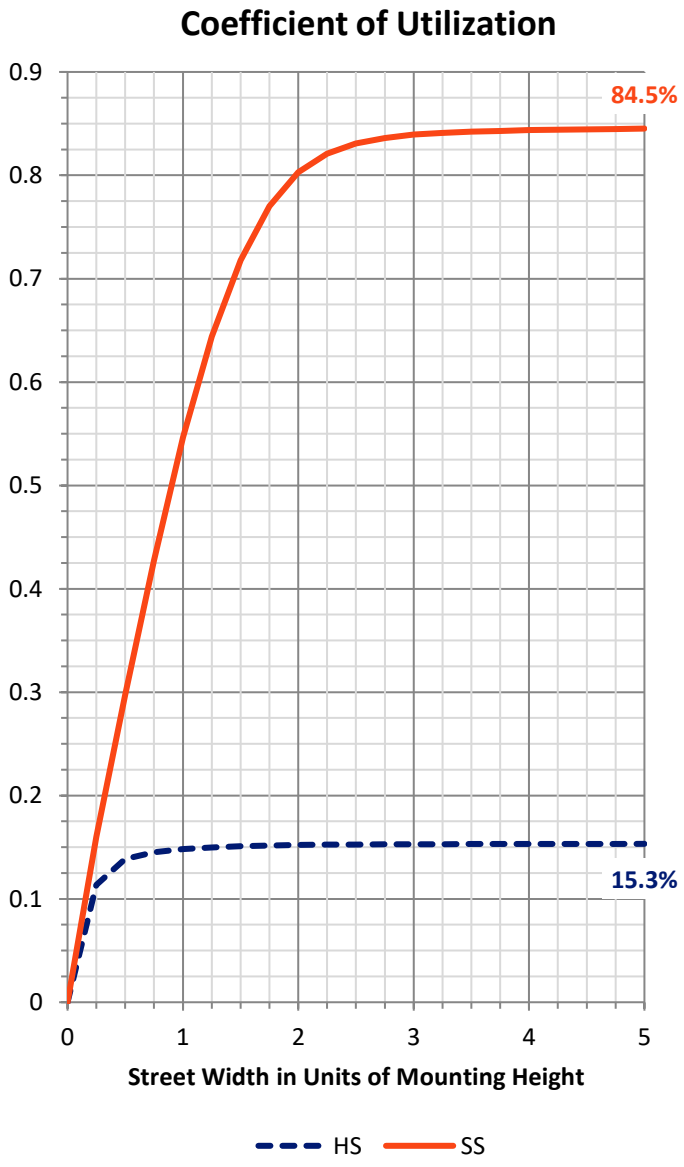
REPORT NUMBER: P1502138
CATALOG NUMBER: GSS-SB6B-722-U-T3LG-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3518.0	0.0	3518.0
	% Fixture	15.5	0.0	15.5
Street Side	Lumens	19242.3	0.0	19242.3
	% Fixture	84.5	0.0	84.5
Total	Lumens	22760.3	0.0	22760.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	269.4	1.2
10°-20°	729.1	3.2
20°-30°	1457.6	6.4
30°-40°	3018.4	13.3
40°-50°	5042.3	22.2
50°-60°	6395.3	28.1
60°-70°	4780.9	21.0
70°-80°	1012.7	4.4
80°-90°	54.5	0.2
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°	22760.3	100.0
0°-180°	22760.3	100.0



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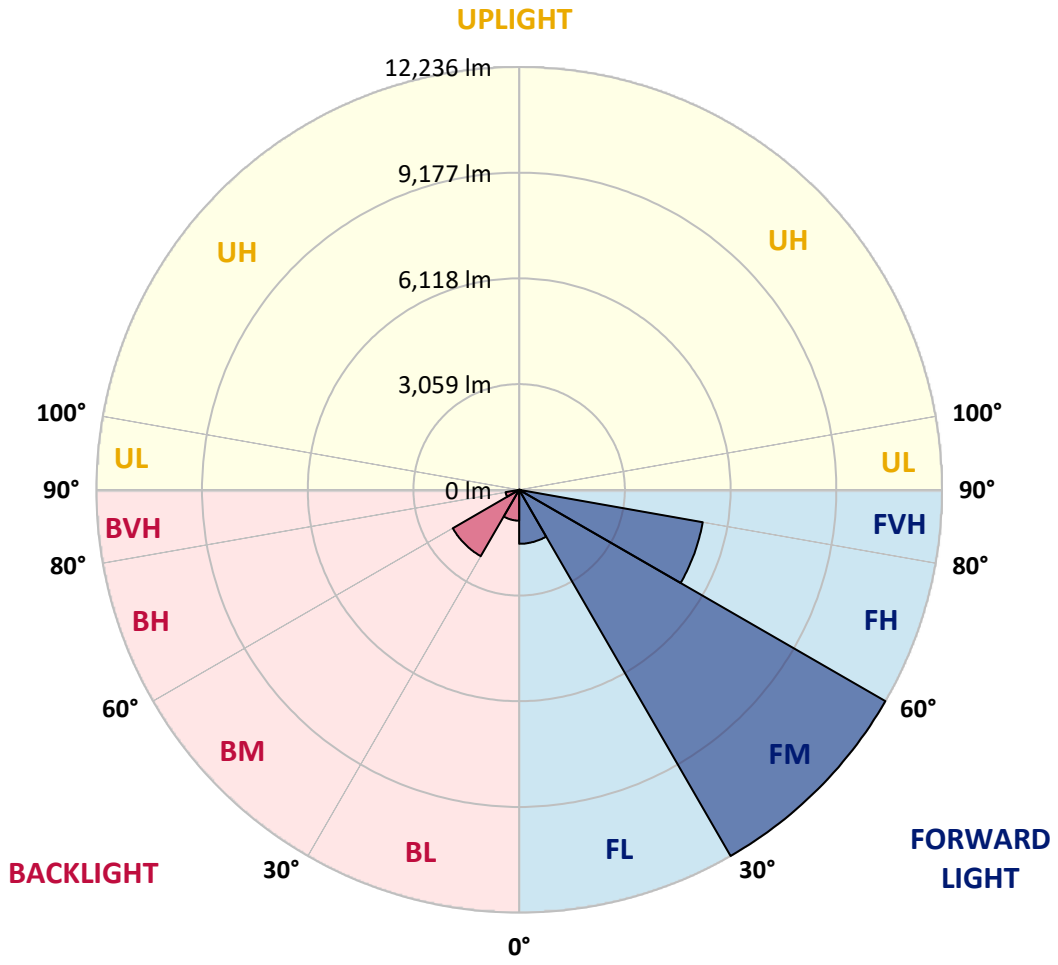
Scaled Data Report

REPORT NUMBER: P1502138
CATALOG NUMBER: GSS-SB6B-722-U-T3LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1563.1	6.9			
FM	(30°-60°)	12236.3	53.8			
FH	(60°-80°)	5394.1	23.7			G3/7500
FVH	(80°-90°)	48.8	0.2			G1/100
BL	(0°-30°)	893.0	3.9	B2/1000		
BM	(30°-60°)	2219.7	9.8	B2/2500		
BH	(60°-80°)	399.5	1.8	B1/500		G1/500
BVH	(80°-90°)	5.8	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G3
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	82°	85°
0°	2971.3	2971.3	2971.3	2971.3	2971.3	2971.3	2971.3	2971.3	2971.3	*2971.3*	2971.3
2.5°	2891.0	2897.2	2884.9	2891.0	2903.4	2897.2	2921.9	2940.5	2959.0	*2965.2*	2971.3
5°	2637.8	2643.9	2650.1	2699.5	2730.4	2804.6	2872.5	2915.7	2977.5	*3008.4*	3014.6
7.5°	2335.1	2335.1	2359.8	2421.6	2501.9	2643.9	2798.4	2921.9	3039.3	*3101.1*	3113.4
10°	2279.5	2285.6	2285.6	2328.9	2396.8	2538.9	2736.6	2983.7	3193.7	*3286.4*	3317.3
12.5°	2291.8	2298.0	2304.2	2347.4	2415.4	2538.9	2792.2	3113.4	3440.8	*3595.3*	3613.8
15°	2322.7	2335.1	2353.6	2409.2	2483.3	2643.9	2909.6	3298.7	3737.3	*3935.0*	3984.4
17.5°	2415.4	2421.6	2452.4	2514.2	2631.6	2792.2	3082.5	3539.7	4151.2	*4367.4*	4460.1
20°	2557.5	2569.8	2613.1	2699.5	2835.4	3039.3	3360.5	3854.7	4596.0	*4929.6*	5003.7
22.5°	2736.6	2736.6	2798.4	2934.3	3125.8	3354.3	3743.5	4274.8	5139.6	*5528.8*	5652.3
25°	3033.1	3026.9	3076.4	3230.8	3459.4	3792.9	4188.3	4775.2	5707.9	*6171.2*	6301.0
27.5°	3712.6	3694.1	3675.6	3681.7	3879.4	4305.7	4762.8	5405.2	6412.2	*6955.8*	7054.6
30°	4503.3	4528.1	4503.3	4441.6	4472.5	4867.8	5436.1	6177.4	7202.9	*7814.4*	7944.2
32.5°	5195.2	5207.6	5312.6	5380.5	5405.2	5590.6	6214.5	7110.2	8209.8	*8877.0*	9043.8
35°	5948.9	5967.4	6084.8	6226.8	6449.2	6616.0	7190.5	8191.3	9235.3	*10075.4*	10198.9
37.5°	6826.1	6856.9	7011.4	7215.2	7524.1	7907.1	8216.0	9173.5	10279.2	*11249.1*	11378.8
40°	7598.2	7697.1	7962.7	8222.2	8549.6	8982.0	9185.8	10032.1	11051.4	*12286.9*	12503.1
42.5°	8327.2	8382.8	8809.0	9210.5	9599.7	9951.8	10149.5	10705.5	11737.1	*13250.6*	13491.5
45°	8932.6	8975.8	9451.5	9982.7	10464.6	10816.7	10847.6	11360.3	12416.6	*14269.9*	14455.2
47.5°	9303.2	9371.2	9982.7	10588.1	11119.4	11446.8	11397.4	12194.2	13157.9	*15455.9*	15480.6
50°	9525.6	9568.8	10192.8	10977.3	11632.1	11860.7	11965.7	12991.1	13831.3	*16580.2*	16432.0
52.5°	9686.2	9754.2	10365.7	11199.7	11934.8	12243.7	12620.5	13886.9	14362.5	*17500.6*	17105.3
55°	*9185.8*	*9284.7*	*10341.0*	*11298.5*	*12194.2*	*12713.1*	*13454.4*	*14622.0*	*14424.3*	*17914.5*	*17191.8*
57.5°	8623.7	8642.2	9686.2	11267.6	12484.6	13207.3	14220.4	14677.6	13849.8	*17160.9*	16314.6
60°	7795.9	7907.1	8975.8	10866.1	12534.0	13602.7	14739.3	14004.2	12799.6	*15764.8*	14492.2
62.5°	5473.2	5646.2	7042.3	9809.8	12181.9	13818.9	14652.9	12830.5	11483.8	*13608.9*	12181.9
65°	3064.0	3212.3	4355.1	7913.3	11212.0	13769.5	13763.3	11261.4	9371.2	*9834.5*	8710.2
67.5°	1680.3	1797.6	2260.9	5955.0	8895.5	12713.1	11891.5	8592.8	6282.4	*6245.4*	5436.1
70°	1173.7	1179.9	1427.0	4021.5	6393.6	8870.8	9297.0	5763.5	3898.0	*3447.0*	2909.6
72.5°	574.5	580.7	710.4	1896.5	3910.3	4917.2	6375.1	2996.1	2186.8	*1711.1*	1457.9
75°	290.3	284.2	389.2	710.4	1618.5	2396.8	2810.7	1501.1	1272.5	*939.0*	834.0
77.5°	185.3	191.5	228.6	389.2	728.9	932.8	864.8	815.4	747.5	*549.8*	475.7
80°	123.5	123.5	154.4	247.1	358.3	444.8	265.6	376.8	438.6	*321.2*	278.0
82.5°	37.1	37.1	92.7	135.9	173.0	179.1	117.4	173.0	247.1	*179.1*	135.9
85°	24.7	24.7	49.4	68.0	74.1	61.8	37.1	74.1	117.4	*80.3*	68.0
87.5°	0.0	0.0	0.0	6.2	6.2	6.2	6.2	6.2	6.2	*6.2*	0.0
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: P1502138
CATALOG NUMBER: GSS-SB6B-722-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2971.3	2971.3	2971.3	2971.3	2971.3	2971.3	2971.3	2971.3	2971.3	2971.3	2971.3
2.5°	2977.5	2983.7	3002.2	3008.4	3020.8	3026.9	3026.9	3026.9	3020.8	3026.9	3039.3
5°	3026.9	3057.8	3082.5	3076.4	3076.4	3045.5	3020.8	2971.3	2946.6	2940.5	2946.6
7.5°	3150.5	3175.2	3199.9	3162.8	3070.2	2928.1	2773.7	2650.1	2545.1	2495.7	2514.2
10°	3372.9	3403.8	3403.8	3230.8	2971.3	2637.8	2359.8	2131.2	1958.2	1865.6	1908.8
12.5°	3694.1	3718.8	3657.0	3292.6	2798.4	2248.6	1785.3	1402.3	1179.9	1068.7	1044.0
15°	4064.7	4101.8	3891.8	3280.2	2526.6	1680.3	1111.9	834.0	753.6	728.9	735.1
17.5°	4540.4	4558.9	4151.2	3181.4	2057.1	1099.6	790.7	710.4	691.9	679.5	679.5
20°	5127.3	5071.7	4361.3	3014.6	1501.1	864.8	728.9	667.2	648.6	642.5	648.6
22.5°	5757.4	5670.9	4534.2	2699.5	1136.6	815.4	698.0	630.1	605.4	599.2	599.2
25°	6418.3	6220.7	4670.1	2236.2	1062.5	803.1	661.0	574.5	549.8	537.4	537.4
27.5°	7172.0	6832.2	4744.3	1871.8	1081.0	784.5	617.7	525.1	488.0	475.7	475.7
30°	8005.9	7511.7	4750.4	1797.6	1118.1	759.8	574.5	469.5	432.4	413.9	420.1
32.5°	9019.0	8203.6	4731.9	1915.0	1142.8	741.3	525.1	413.9	383.0	364.5	364.5
35°	10069.2	9043.8	4657.8	2137.4	1155.2	685.7	463.3	364.5	327.4	321.2	327.4
37.5°	11113.2	9840.6	4552.8	2260.9	1093.4	562.1	376.8	315.0	290.3	290.3	290.3
40°	12064.5	10532.5	4410.7	2155.9	871.0	407.7	308.9	271.8	259.5	253.3	259.5
42.5°	12774.9	11150.3	4151.2	1816.2	617.7	327.4	271.8	240.9	228.6	228.6	234.7
45°	13553.3	11743.3	3650.9	1334.3	469.5	284.2	234.7	210.0	203.9	203.9	210.0
47.5°	14337.8	12218.9	3169.0	889.5	407.7	253.3	210.0	191.5	185.3	179.1	185.3
50°	14937.0	12447.5	2538.9	648.6	370.6	228.6	191.5	179.1	166.8	160.6	160.6
52.5°	15363.3	12385.7	1859.4	556.0	339.8	210.0	179.1	166.8	148.3	148.3	148.3
55°	*15103.8*	*11595.0*	*1340.5*	*500.4*	*315.0*	*197.7*	*173.0*	*154.4*	*142.1*	*135.9*	*135.9*
57.5°	13843.6	9883.9	969.9	451.0	278.0	185.3	166.8	148.3	129.7	123.5	123.5
60°	12033.6	7697.1	722.8	395.4	240.9	179.1	148.3	142.1	123.5	111.2	111.2
62.5°	9834.5	5602.9	562.1	339.8	216.2	154.4	142.1	129.7	111.2	98.8	92.7
65°	6826.1	3576.7	432.4	278.0	203.9	135.9	129.7	111.2	92.7	74.1	74.1
67.5°	4213.0	2125.0	333.6	216.2	160.6	117.4	111.2	98.8	80.3	61.8	61.8
70°	2328.9	1124.3	228.6	160.6	123.5	92.7	86.5	86.5	68.0	55.6	49.4
72.5°	1118.1	611.6	154.4	135.9	92.7	61.8	68.0	68.0	55.6	43.2	43.2
75°	673.3	364.5	105.0	105.0	61.8	49.4	49.4	55.6	43.2	30.9	30.9
77.5°	383.0	216.2	61.8	80.3	43.2	30.9	37.1	30.9	24.7	18.5	18.5
80°	216.2	123.5	37.1	55.6	24.7	18.5	18.5	12.4	12.4	6.2	6.2
82.5°	105.0	68.0	18.5	18.5	12.4	6.2	6.2	6.2	6.2	0.0	0.0
85°	49.4	12.4	6.2	6.2	6.2	6.2	6.2	6.2	6.2	0.0	0.0
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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: SP1-2407-184-2

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-722-U-5WQ

Data in this report applies to families of products including GSS-SB1A-722-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

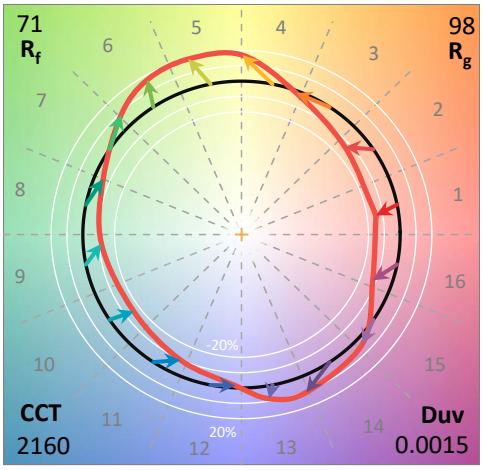
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-2
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-722-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2200K CCT 26 LEDS

Spectral Parameters

CCT (K):	2160
CIE u':	0.2927
CIE v':	0.5388
Duv:	0.0015
CIE x:	0.5130
CIE y:	0.4197
CIE z:	0.0674
Peak Wavelength (nm):	609
Dominant Wavelength (nm):	587
Purity:	79.96089
Rf:	70.6
Rg:	97.6

CRI (Ra):	71.9
R1:	68.7
R2:	82.6
R3:	95.5
R4:	66.4
R5:	65.4
R6:	75.9
R7:	77.2
R8:	43.5
R9:	-17.8
R10:	60.5
R11:	60.2
R12:	48.2
R13:	70.7
R14:	96.8
R15:	61.8



Test Conditions

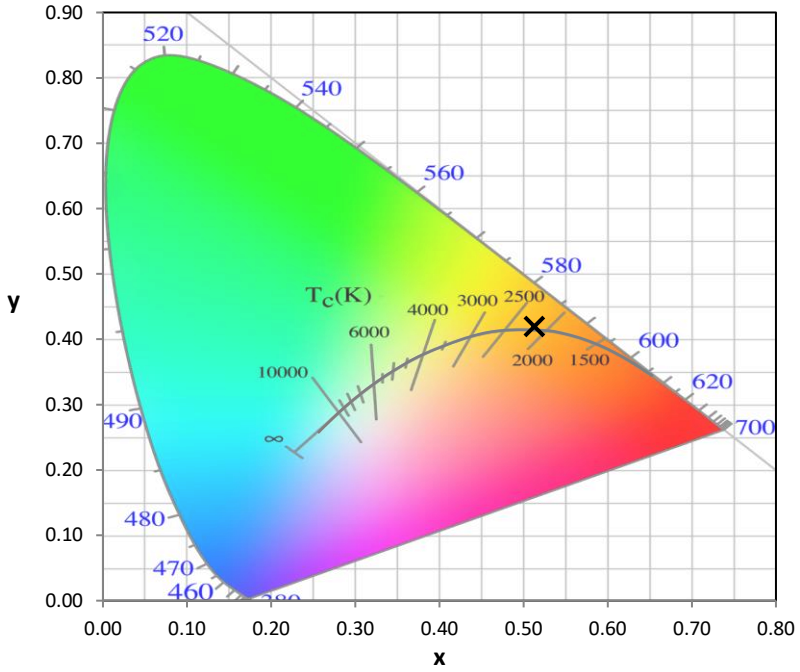
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

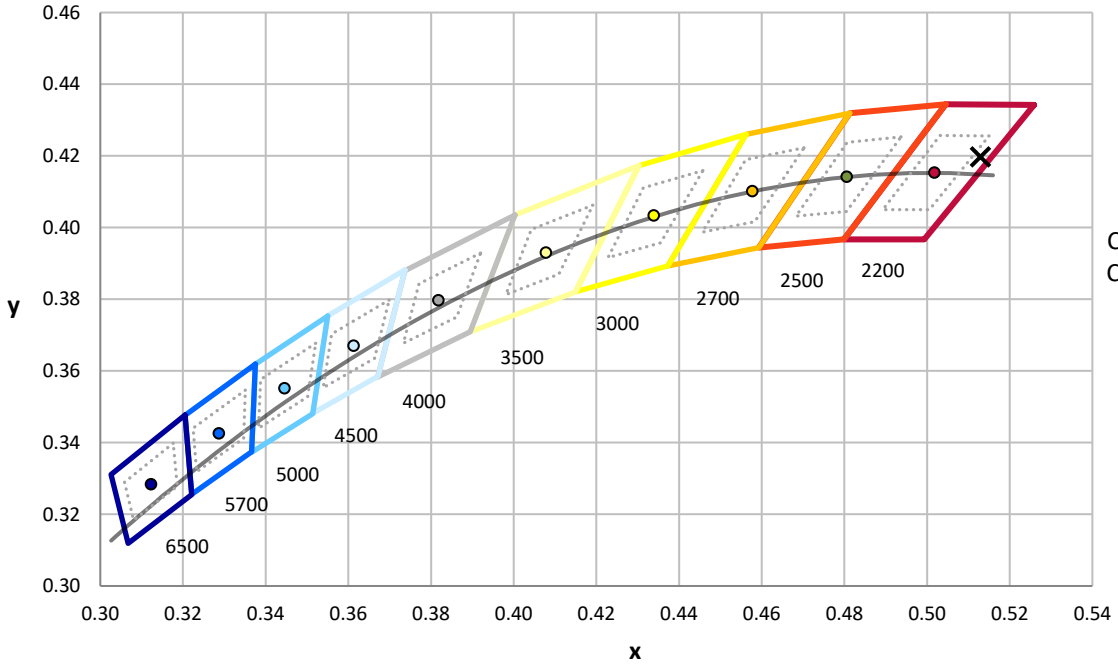
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-2

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

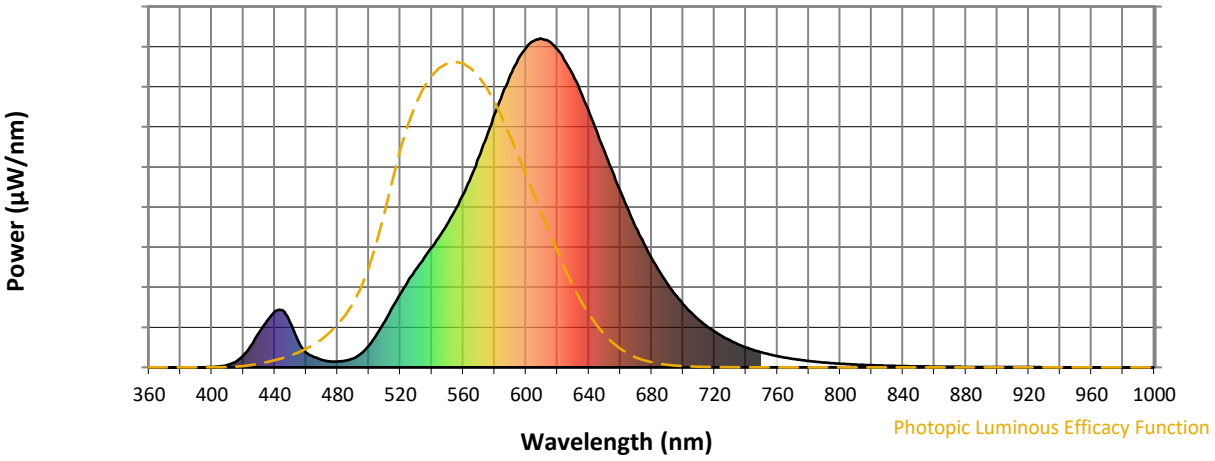


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

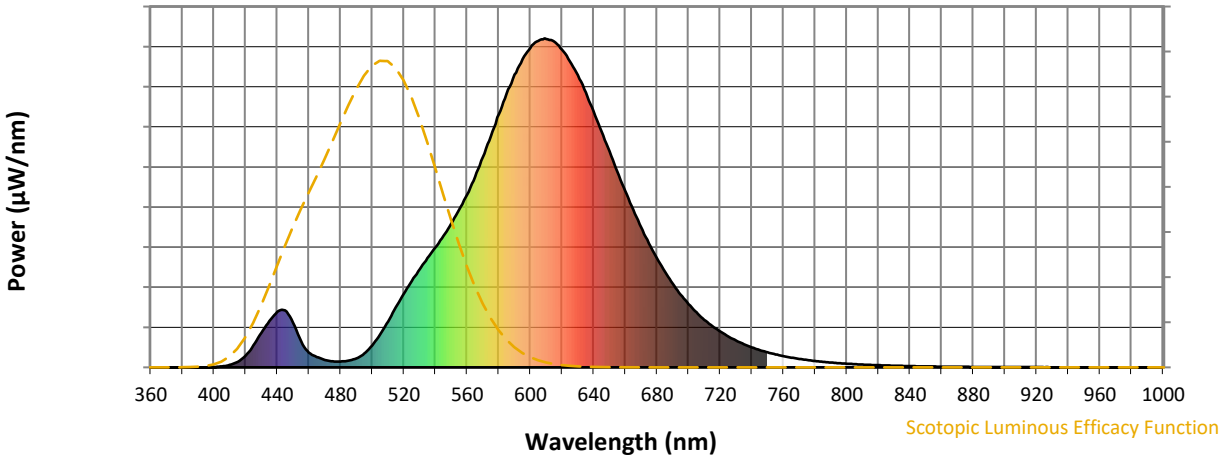


Photopic Lumens: NR

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Scotopic Flux vs. Wavelength

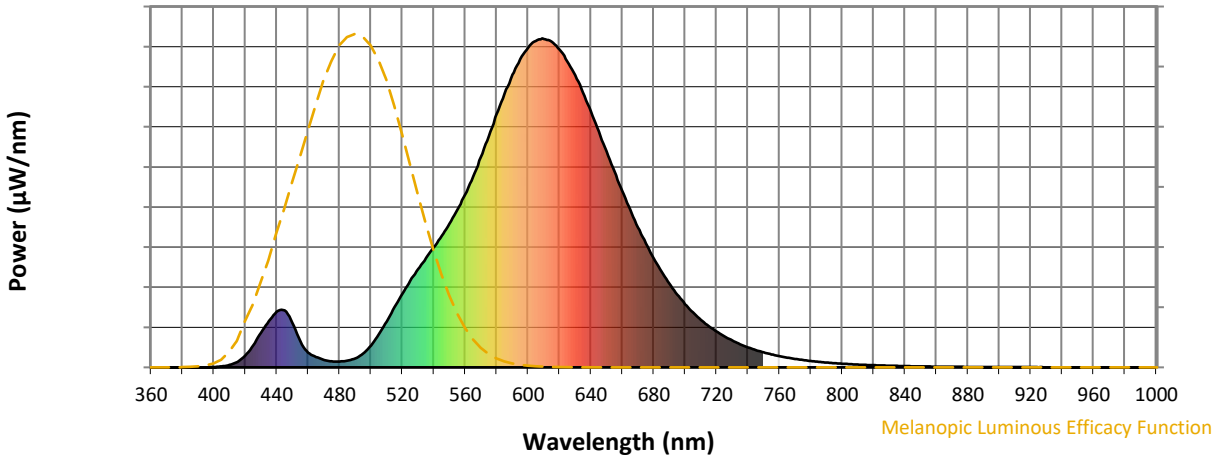


Scotopic Lumens: NR **S/P: 0.8**

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.21**

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

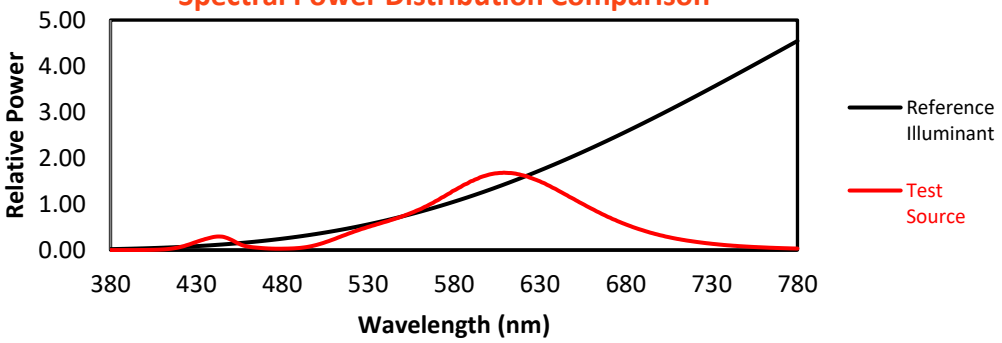
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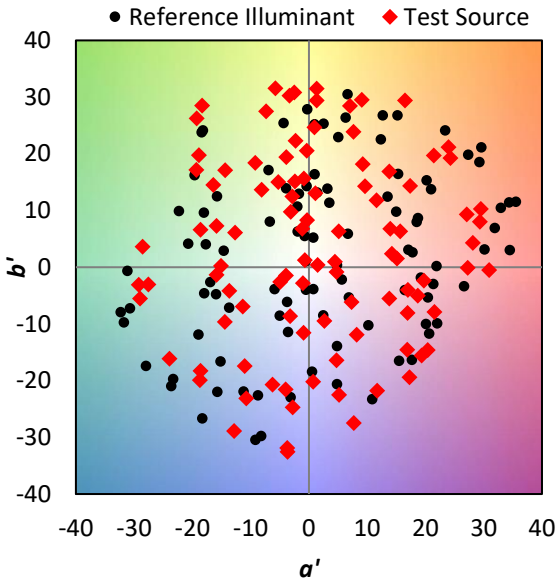
Summary

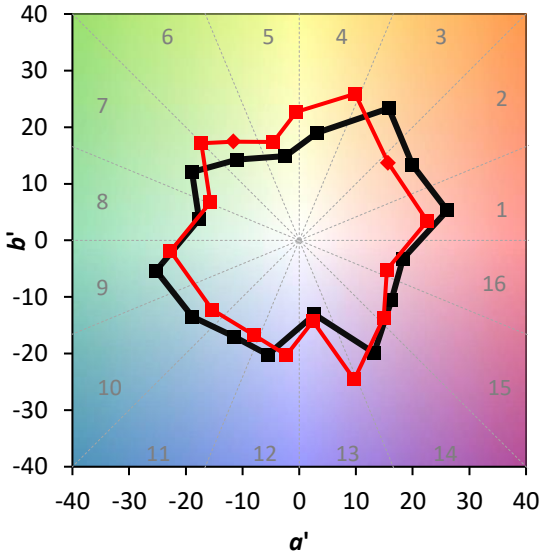
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

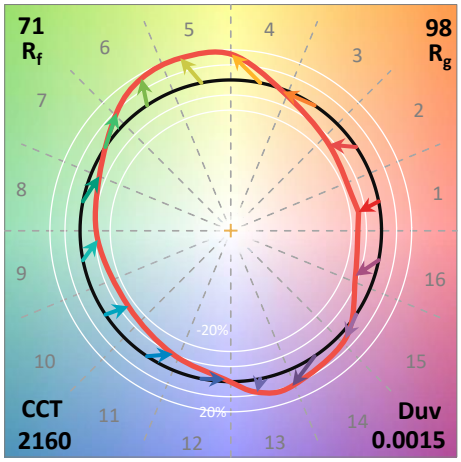
Spectral Power Distribution Comparison

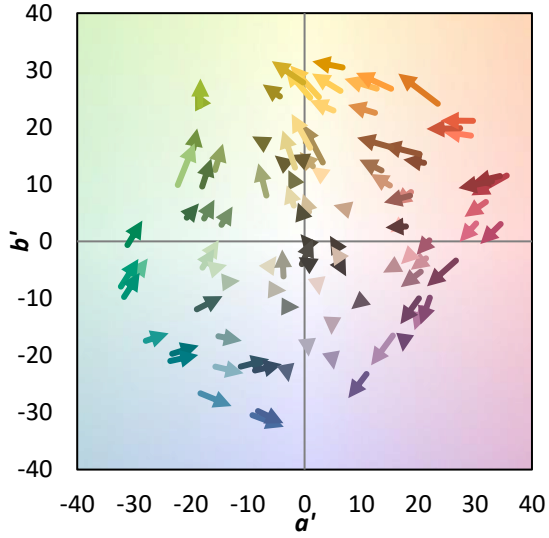


Color Vector Graphics







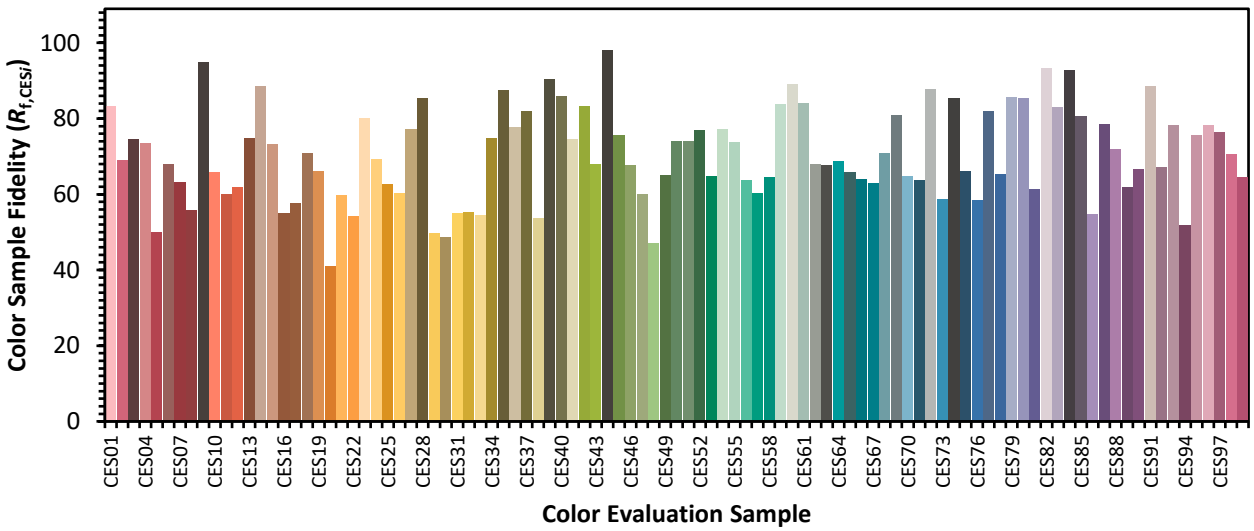


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Individual Sample Fidelity Index ($R_{f,i}$)

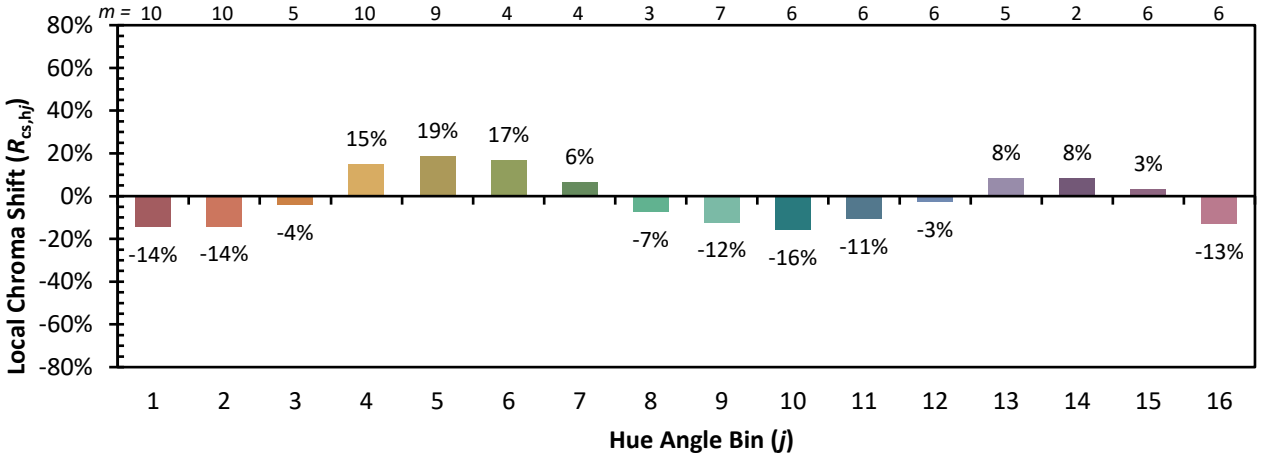
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 93
CES08 = 43	CES33 = 55	CES58 = 64	CES83 = 83
CES09 = 29	CES34 = 75	CES59 = 84	CES84 = 93
CES10 = 79	CES35 = 88	CES60 = 89	CES85 = 81
CES11 = 62	CES36 = 78	CES61 = 84	CES86 = 55
CES12 = 68	CES37 = 82	CES62 = 68	CES87 = 79
CES13 = 45	CES38 = 54	CES63 = 68	CES88 = 72
CES14 = 75	CES39 = 90	CES64 = 69	CES89 = 62
CES15 = 72	CES40 = 86	CES65 = 66	CES90 = 67
CES16 = 49	CES41 = 75	CES66 = 64	CES91 = 89
CES17 = 51	CES42 = 83	CES67 = 63	CES92 = 67
CES18 = 57	CES43 = 68	CES68 = 71	CES93 = 78
CES19 = 74	CES44 = 98	CES69 = 81	CES94 = 52
CES20 = 68	CES45 = 76	CES70 = 65	CES95 = 76
CES21 = 89	CES46 = 68	CES71 = 64	CES96 = 78
CES22 = 81	CES47 = 60	CES72 = 88	CES97 = 76
CES23 = 92	CES48 = 47	CES73 = 59	CES98 = 71
CES24 = 92	CES49 = 65	CES74 = 85	CES99 = 65
CES25 = 74	CES50 = 74	CES75 = 66	

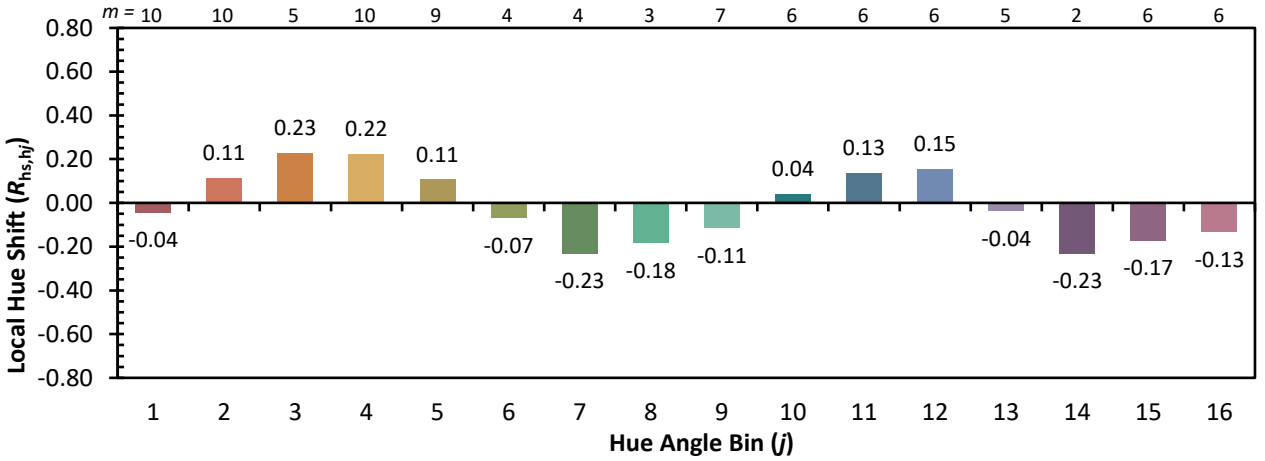


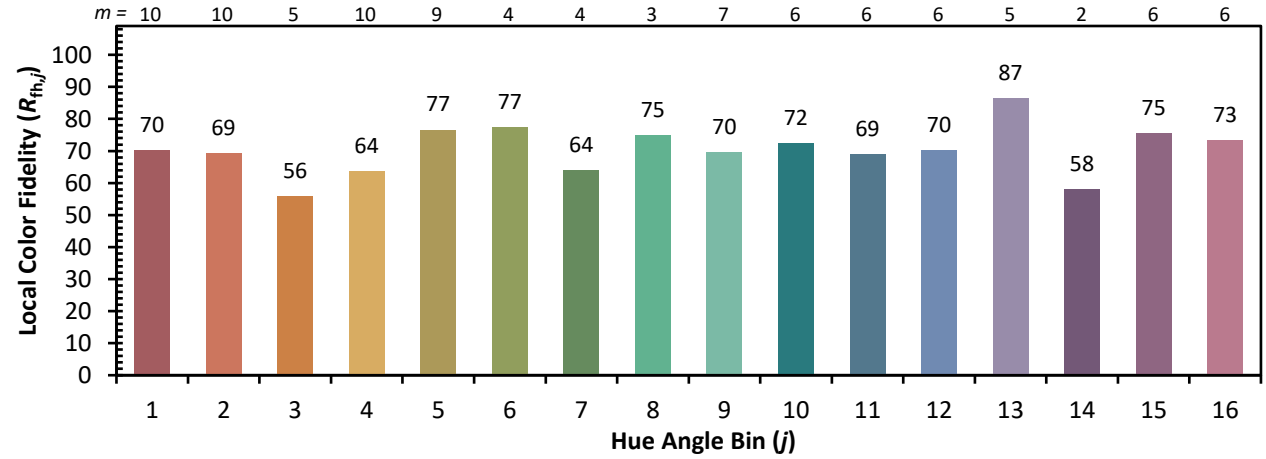
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Color Rendition by Hue-Angle Bin



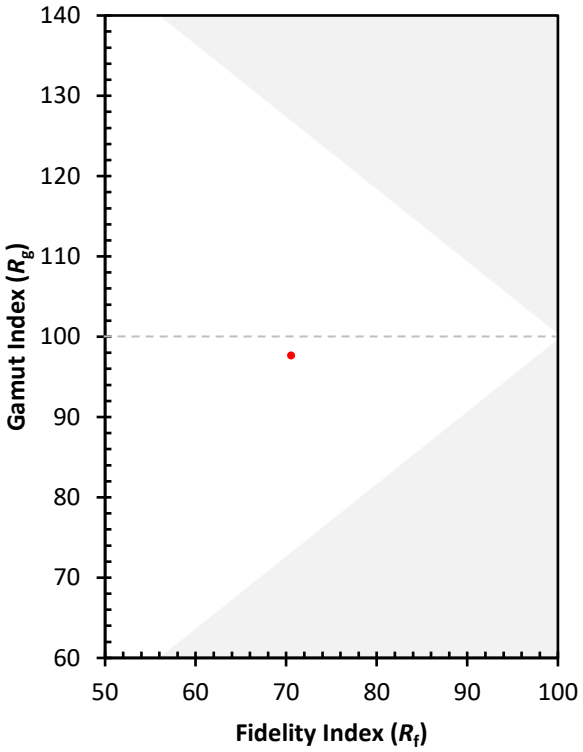


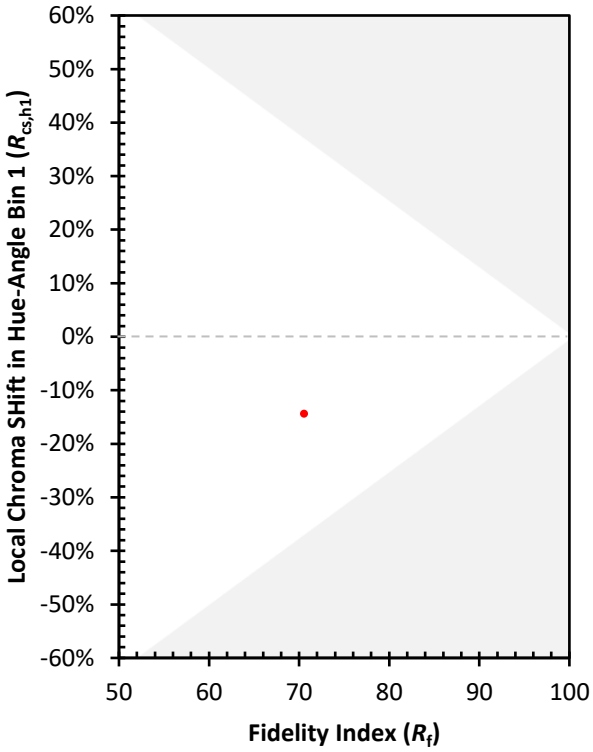


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Measure Comparisons





(END OF REPORT)