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: P1502139

Luminaire Tested: GSS-SB6C-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:	P1502139
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6C-722-U-T3LG-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 300W 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:	30014.5 lumens
Efficiency:	N/A
Efficacy:	100.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G3

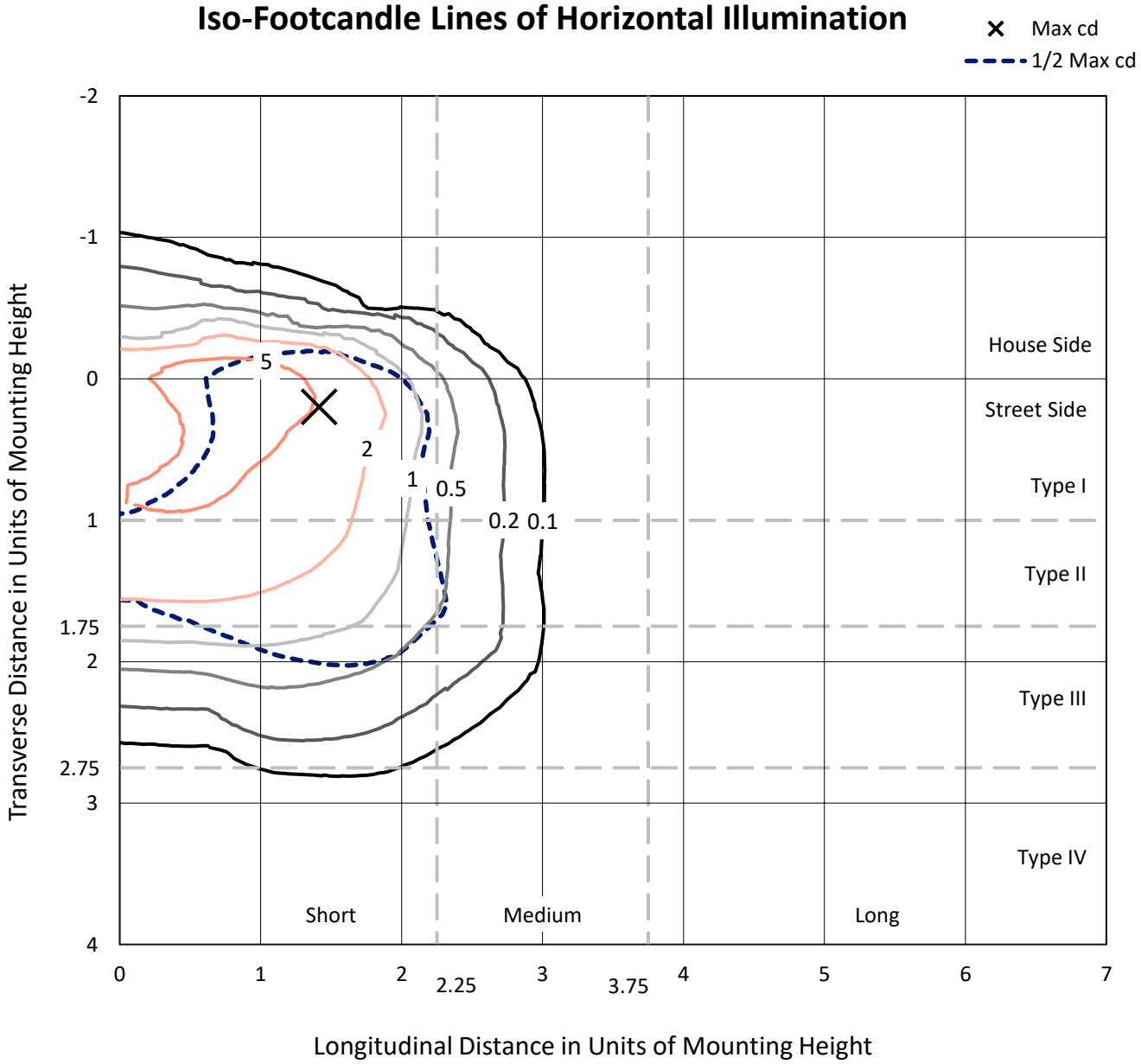
Input Watts (W):	300
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1502139
CATALOG NUMBER: GSS-SB6C-722-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



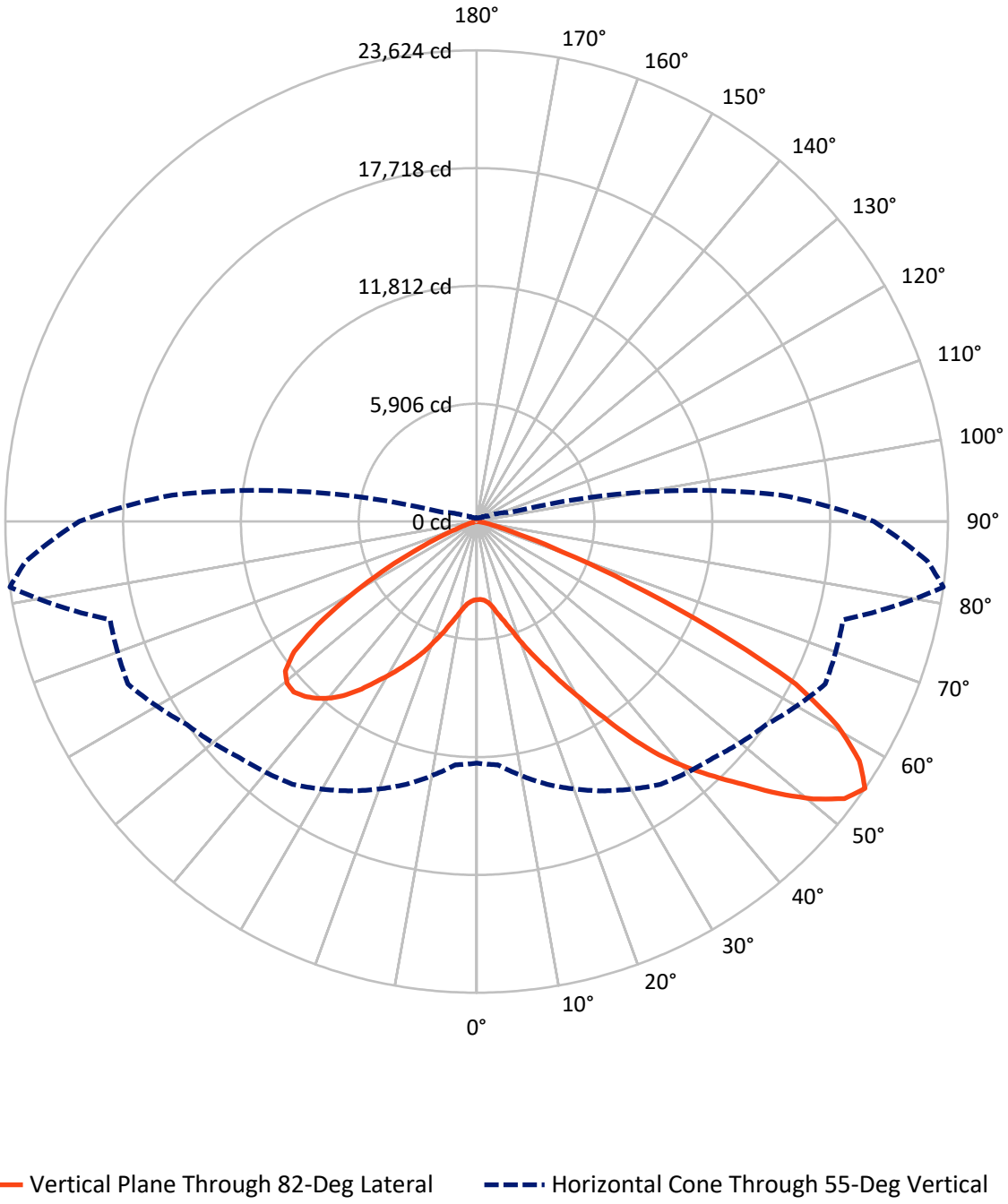
Based on 30 foot mounting height. Maximum calculated value = 8.1 fc
Type III - Short - N/A

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Luminous Intensity Polar Plot



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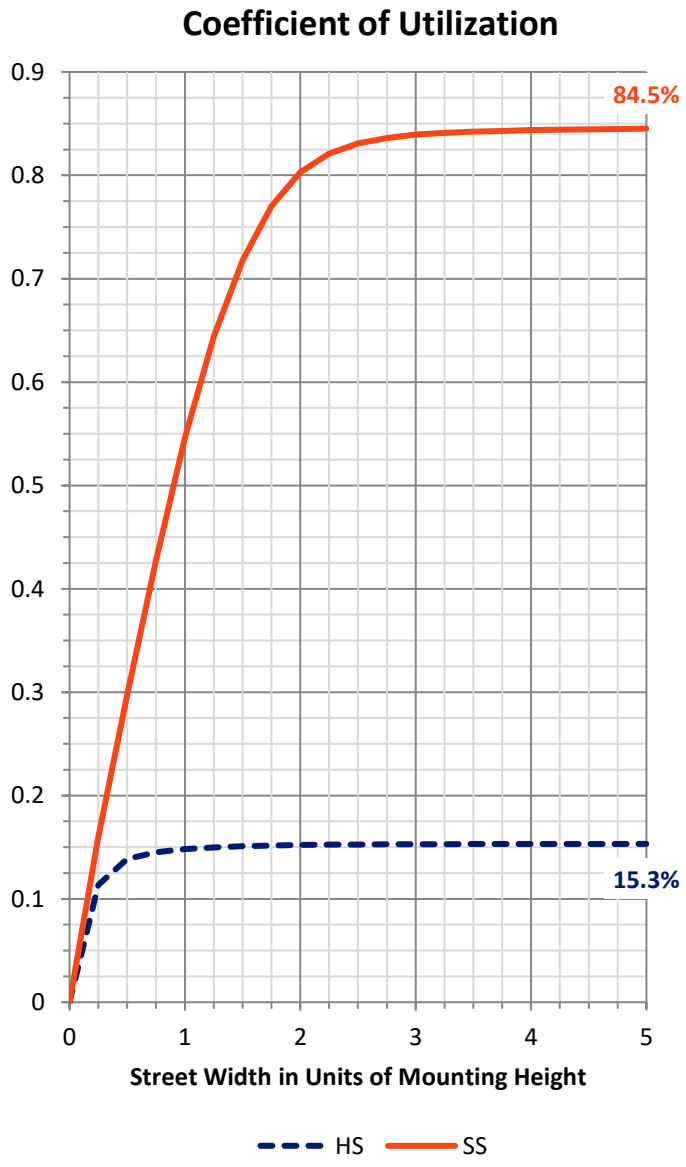
REPORT NUMBER: P1502139
CATALOG NUMBER: GSS-SB6C-722-U-T3LG-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4639.2	0.0	4639.2
	% Fixture	15.5	0.0	15.5
Street Side	Lumens	25375.3	0.0	25375.3
	% Fixture	84.5	0.0	84.5
Total	Lumens	30014.5	0.0	30014.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	355.2	1.2
10°-20°	961.5	3.2
20°-30°	1922.2	6.4
30°-40°	3980.5	13.3
40°-50°	6649.5	22.2
50°-60°	8433.6	28.1
60°-70°	6304.7	21.0
70°-80°	1335.4	4.4
80°-90°	71.9	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°	30014.5	100.0
0°-180°	30014.5	100.0



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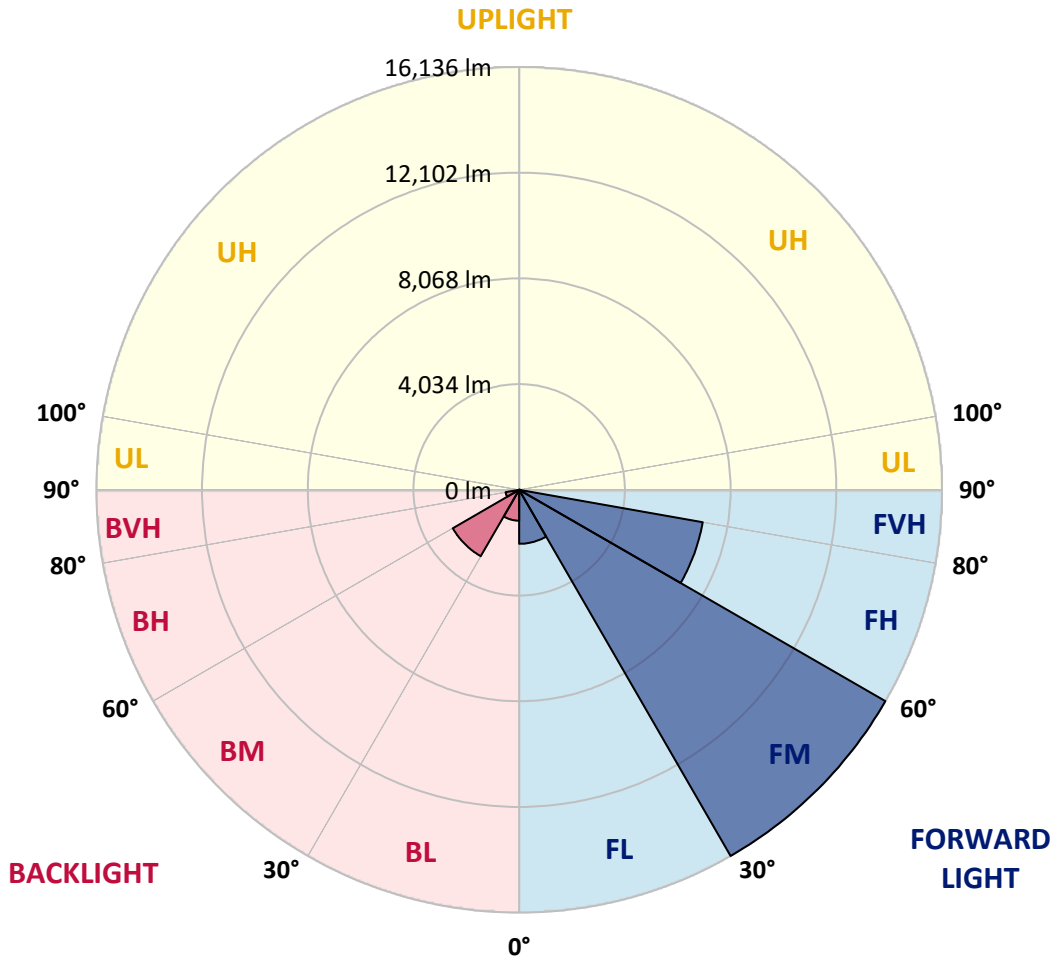
Scaled Data Report

REPORT NUMBER: P1502139
CATALOG NUMBER: GSS-SB6C-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°)	2061.3	6.9			
FM	(30°-60°)	16136.3	53.8			
FH	(60°-80°)	7113.4	23.7			G3/7500
FVH	(80°-90°)	64.3	0.2			G1/100
BL	(0°-30°)	1177.7	3.9	B3/2500		
BM	(30°-60°)	2927.2	9.8	B3/5000		
BH	(60°-80°)	526.8	1.8	B2/1000		G2/1000
BVH	(80°-90°)	7.6	0.0			G0/10
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°	55°	65°	75°	82°	85°
0°	3918.4	3918.4	3918.4	3918.4	3918.4	3918.4	3918.4	3918.4	3918.4	*3918.4*	3918.4
2.5°	3812.5	3820.6	3804.3	3812.5	3828.8	3820.6	3853.2	3877.7	3902.1	*3910.2*	3918.4
5°	3478.5	3486.6	3494.8	3559.9	3600.7	3698.4	3788.0	3845.1	3926.5	*3967.3*	3975.4
7.5°	3079.3	3079.3	3111.9	3193.4	3299.3	3486.6	3690.3	3853.2	4008.0	*4089.5*	4105.8
10°	3006.0	3014.1	3014.1	3071.2	3160.8	3348.1	3608.8	3934.7	4211.7	*4333.8*	4374.6
12.5°	3022.3	3030.4	3038.6	3095.6	3185.2	3348.1	3682.1	4105.8	4537.5	*4741.2*	4765.6
15°	3063.0	3079.3	3103.8	3177.1	3274.8	3486.6	3836.9	4350.1	4928.5	*5189.2*	5254.4
17.5°	3185.2	3193.4	3234.1	3315.6	3470.3	3682.1	4065.0	4667.8	5474.3	*5759.5*	5881.6
20°	3372.6	3388.9	3445.9	3559.9	3739.2	4008.0	4431.6	5083.3	6060.9	*6500.8*	6598.5
22.5°	3608.8	3608.8	3690.3	3869.5	4122.0	4423.5	4936.7	5637.3	6777.7	*7291.0*	7453.9
25°	3999.8	3991.7	4056.9	4260.5	4561.9	5001.8	5523.2	6297.1	7527.2	*8138.2*	8309.3
27.5°	4895.9	4871.5	4847.1	4855.2	5115.9	5678.0	6280.8	7128.0	8455.9	*9172.8*	9303.1
30°	5938.7	5971.3	5938.7	5857.2	5897.9	6419.3	7168.8	8146.3	9498.6	*10305.1*	10476.2
32.5°	6851.1	6867.4	7005.8	7095.5	7128.0	7372.4	8195.2	9376.4	10826.5	*11706.3*	11926.2
35°	7844.9	7869.4	8024.1	8211.5	8504.8	8724.7	9482.3	10802.0	12178.8	*13286.7*	13449.6
37.5°	9001.7	9042.4	9246.1	9514.9	9922.2	10427.3	10834.6	12097.3	13555.5	*14834.5*	15005.5
40°	10020.0	10150.3	10500.6	10842.8	11274.5	11844.8	12113.6	13229.6	14573.8	*16203.0*	16488.2
42.5°	10981.3	11054.6	11616.7	12146.2	12659.4	13123.7	13384.4	14117.6	15478.0	*17473.9*	17791.6
45°	11779.6	11836.6	12463.9	13164.5	13799.9	14264.2	14305.0	14981.1	16374.1	*18818.0*	19062.4
47.5°	12268.4	12358.0	13164.5	13962.8	14663.4	15095.1	15030.0	16080.9	17351.7	*20382.1*	20414.7
50°	12561.6	12618.7	13441.4	14476.0	15339.5	15641.0	15779.4	17131.7	18239.6	*21864.7*	21669.2
52.5°	12773.4	12863.1	13669.5	14769.3	15738.7	16146.0	16643.0	18312.9	18940.2	*23078.6*	22557.2
55°	*12113.6*	*12243.9*	*13637.0*	*14899.6*	*16080.9*	*16765.1*	*17742.7*	*19282.4*	*19021.7*	*23624.4*	*22671.2*
57.5°	11372.3	11396.7	12773.4	14858.9	16463.7	17416.9	18752.9	19355.7	18264.1	*22630.5*	21514.5
60°	10280.7	10427.3	11836.6	14329.4	16528.9	17938.2	19437.1	18467.7	16879.2	*20789.4*	19111.3
62.5°	7217.6	7445.7	9286.8	12936.4	16064.6	18223.3	19323.1	16919.9	15144.0	*17946.4*	16064.6
65°	4040.6	4236.1	5743.2	10435.4	14785.6	18158.2	18150.0	14850.8	12358.0	*12969.0*	11486.3
67.5°	2215.8	2370.6	2981.6	7853.1	11730.7	16765.1	15681.7	11331.5	8284.8	*8235.9*	7168.8
70°	1547.8	1555.9	1881.8	5303.3	8431.5	11698.1	12260.2	7600.5	5140.3	*4545.7*	3836.9
72.5°	757.6	765.8	936.8	2500.9	5156.6	6484.5	8407.0	3951.0	2883.8	*2256.5*	1922.5
75°	382.9	374.7	513.2	936.8	2134.3	3160.8	3706.6	1979.6	1678.1	*1238.2*	1099.8
77.5°	244.4	252.5	301.4	513.2	961.3	1230.1	1140.5	1075.3	985.7	*725.0*	627.3
80°	162.9	162.9	203.7	325.9	472.5	586.5	350.3	496.9	578.4	*423.6*	366.6
82.5°	48.9	48.9	122.2	179.2	228.1	236.2	154.8	228.1	325.9	*236.2*	179.2
85°	32.6	32.6	65.2	89.6	97.8	81.5	48.9	97.8	154.8	*105.9*	89.6
87.5°	0.0	0.0	0.0	8.1	8.1	8.1	8.1	8.1	8.1	*8.1*	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: P1502139
CATALOG NUMBER: GSS-SB6C-722-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3918.4	3918.4	3918.4	3918.4	3918.4	3918.4	3918.4	3918.4	3918.4	3918.4	3918.4
2.5°	3926.5	3934.7	3959.1	3967.3	3983.6	3991.7	3991.7	3991.7	3983.6	3991.7	4008.0
5°	3991.7	4032.4	4065.0	4056.9	4056.9	4016.1	3983.6	3918.4	3885.8	3877.7	3885.8
7.5°	4154.6	4187.2	4219.8	4170.9	4048.7	3861.4	3657.7	3494.8	3356.3	3291.1	3315.6
10°	4447.9	4488.6	4488.6	4260.5	3918.4	3478.5	3111.9	2810.5	2582.4	2460.2	2517.2
12.5°	4871.5	4904.1	4822.6	4342.0	3690.3	2965.3	2354.3	1849.2	1555.9	1409.3	1376.7
15°	5360.3	5409.2	5132.2	4325.7	3331.8	2215.8	1466.3	1099.8	993.9	961.3	969.4
17.5°	5987.6	6012.0	5474.3	4195.4	2712.7	1450.0	1042.7	936.8	912.4	896.1	896.1
20°	6761.5	6688.1	5751.3	3975.4	1979.6	1140.5	961.3	879.8	855.4	847.2	855.4
22.5°	7592.4	7478.3	5979.4	3559.9	1498.9	1075.3	920.5	830.9	798.3	790.2	790.2
25°	8464.0	8203.4	6158.6	2949.0	1401.2	1059.0	871.7	757.6	725.0	708.7	708.7
27.5°	9457.9	9009.8	6256.4	2468.3	1425.6	1034.6	814.6	692.4	643.6	627.3	627.3
30°	10557.6	9905.9	6264.5	2370.6	1474.5	1002.0	757.6	619.1	570.2	545.8	554.0
32.5°	11893.6	10818.3	6240.1	2525.4	1507.1	977.6	692.4	545.8	505.1	480.6	480.6
35°	13278.5	11926.2	6142.3	2818.6	1523.4	904.2	611.0	480.6	431.8	423.6	431.8
37.5°	14655.2	12977.1	6003.8	2981.6	1441.9	741.3	496.9	415.5	382.9	382.9	382.9
40°	15909.8	13889.5	5816.5	2843.1	1148.6	537.7	407.3	358.4	342.1	334.0	342.1
42.5°	16846.6	14704.1	5474.3	2395.0	814.6	431.8	358.4	317.7	301.4	301.4	309.6
45°	17873.0	15486.2	4814.5	1759.6	619.1	374.7	309.6	277.0	268.8	268.8	277.0
47.5°	18907.6	16113.4	4179.1	1173.1	537.7	334.0	277.0	252.5	244.4	236.2	244.4
50°	19697.8	16414.9	3348.1	855.4	488.8	301.4	252.5	236.2	220.0	211.8	211.8
52.5°	20259.9	16333.4	2452.0	733.2	448.0	277.0	236.2	220.0	195.5	195.5	195.5
55°	*19917.8*	*15290.7*	*1767.8*	*659.9*	*415.5*	*260.7*	*228.1*	*203.7*	*187.4*	*179.2*	*179.2*
57.5°	18255.9	13034.1	1279.0	594.7	366.6	244.4	220.0	195.5	171.1	162.9	162.9
60°	15869.0	10150.3	953.1	521.4	317.7	236.2	195.5	187.4	162.9	146.6	146.6
62.5°	12969.0	7388.7	741.3	448.0	285.1	203.7	187.4	171.1	146.6	130.3	122.2
65°	9001.7	4716.7	570.2	366.6	268.8	179.2	171.1	146.6	122.2	97.8	97.8
67.5°	5555.8	2802.3	439.9	285.1	211.8	154.8	146.6	130.3	105.9	81.5	81.5
70°	3071.2	1482.6	301.4	211.8	162.9	122.2	114.0	114.0	89.6	73.3	65.2
72.5°	1474.5	806.5	203.7	179.2	122.2	81.5	89.6	89.6	73.3	57.0	57.0
75°	887.9	480.6	138.5	138.5	81.5	65.2	65.2	73.3	57.0	40.7	40.7
77.5°	505.1	285.1	81.5	105.9	57.0	40.7	48.9	40.7	32.6	24.4	24.4
80°	285.1	162.9	48.9	73.3	32.6	24.4	24.4	16.3	16.3	8.1	8.1
82.5°	138.5	89.6	24.4	24.4	16.3	8.1	8.1	8.1	8.1	0.0	0.0
85°	65.2	16.3	8.1	8.1	8.1	8.1	8.1	8.1	8.1	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

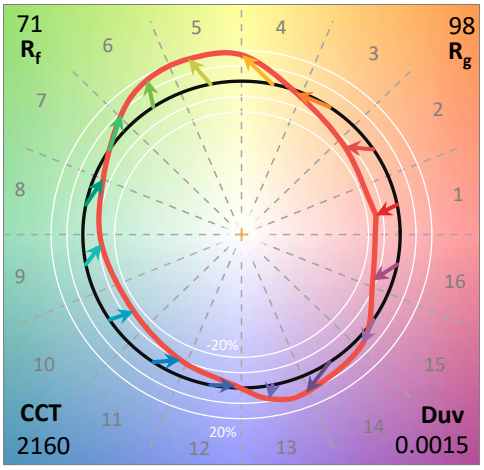
Test Information

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

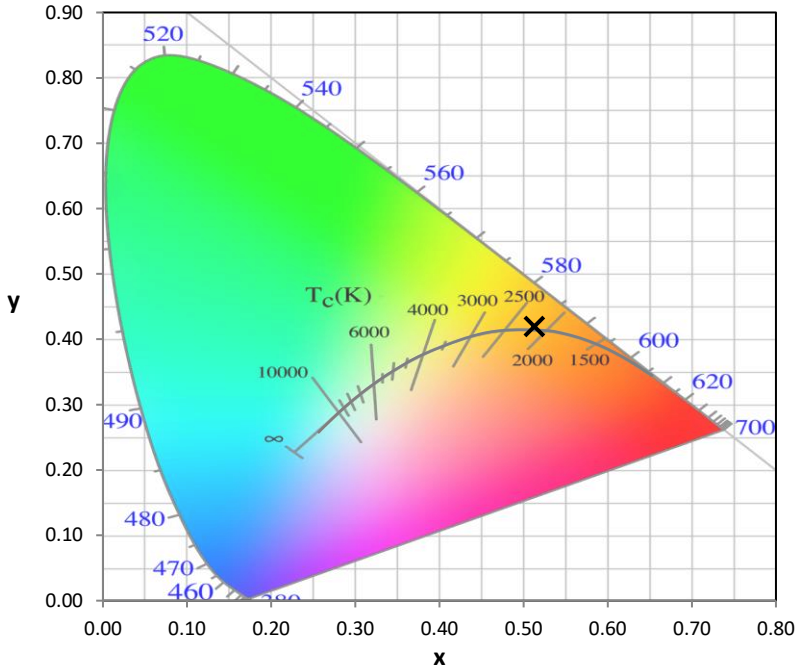
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

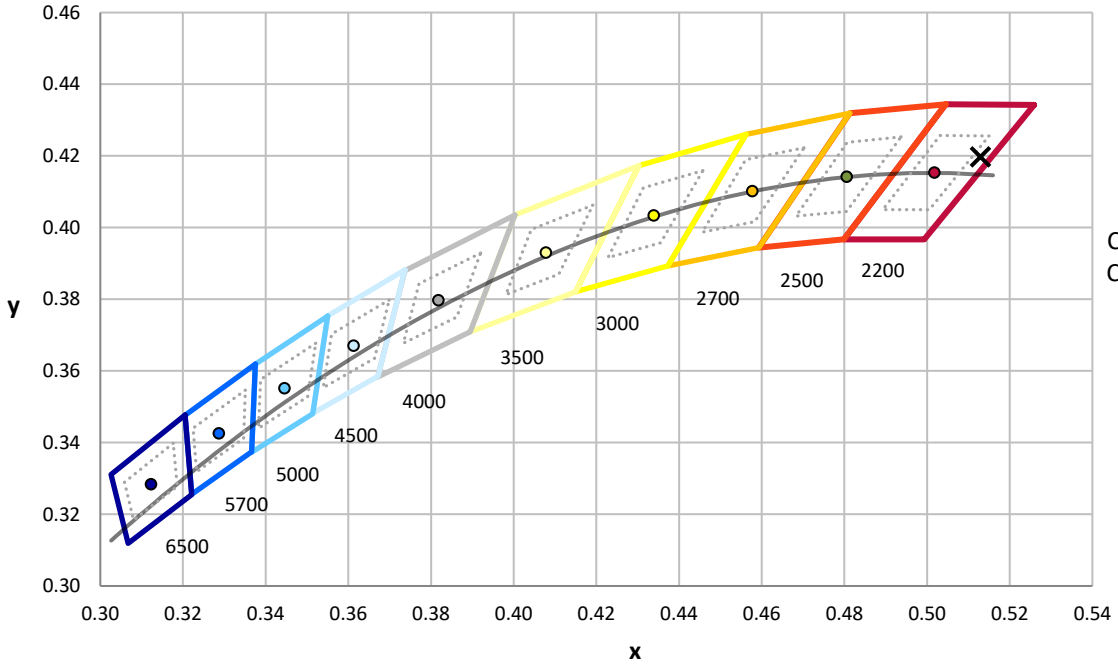
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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CIE 1931 Chromaticity Diagram



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

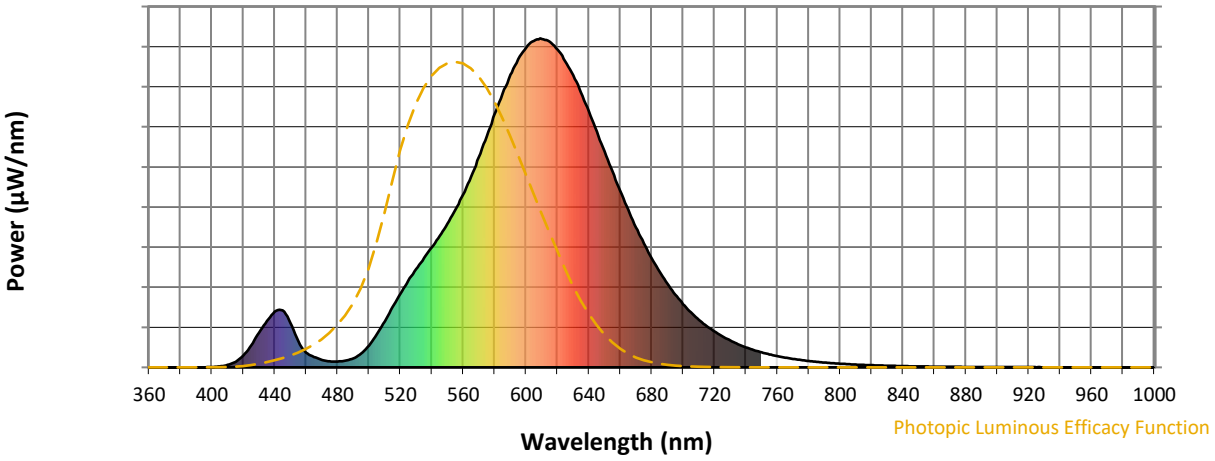


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

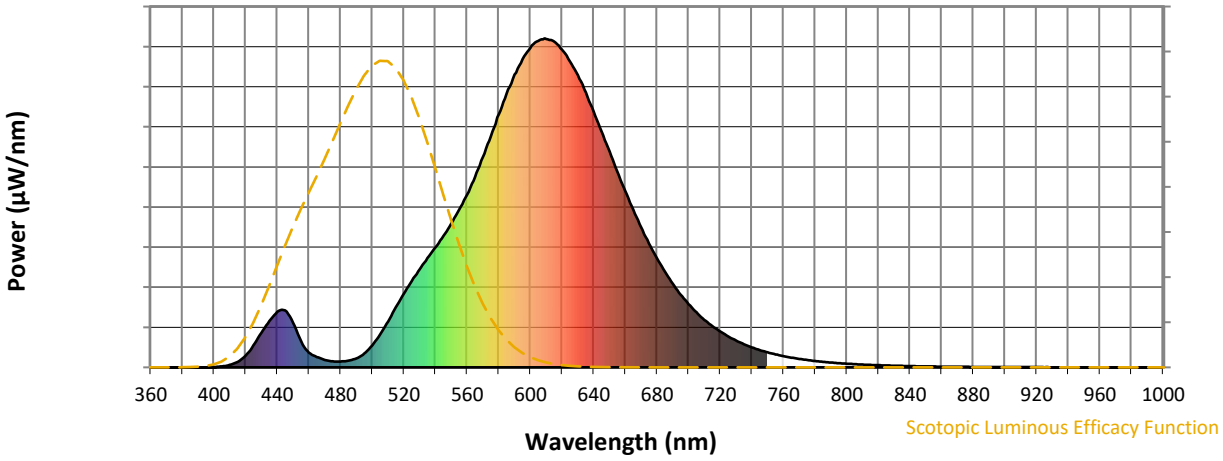


Photopic Lumens: NR

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

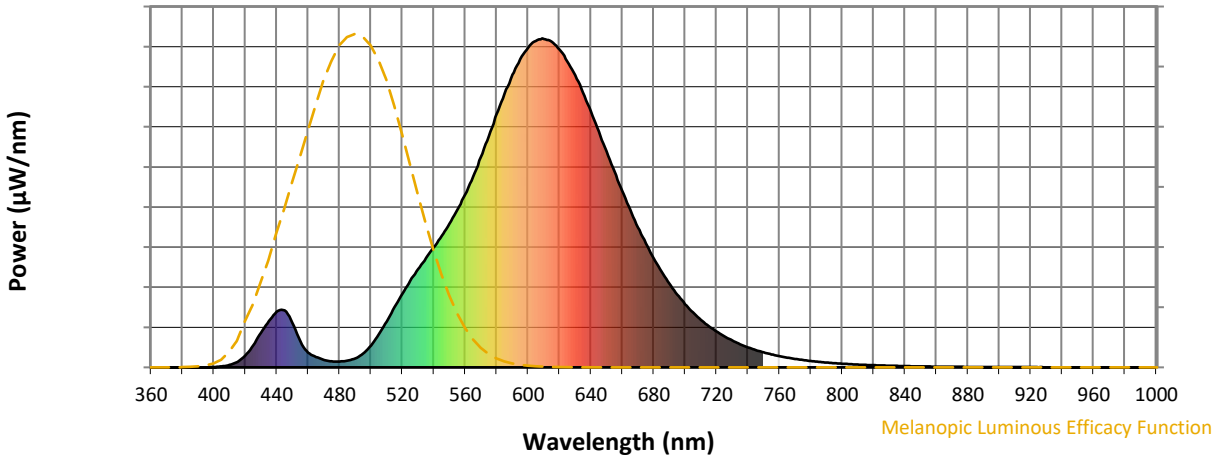


Scotopic Lumens: NR **S/P: 0.8**

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			

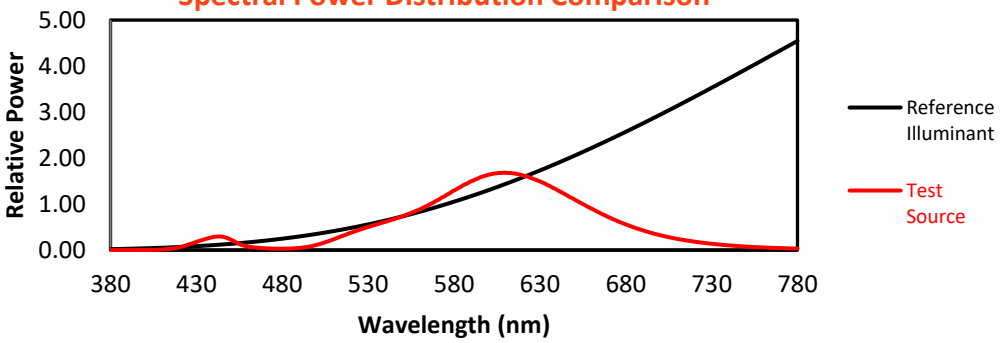
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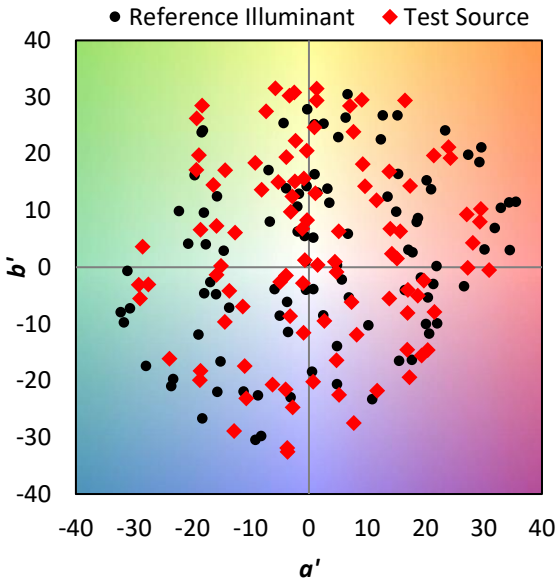
Summary

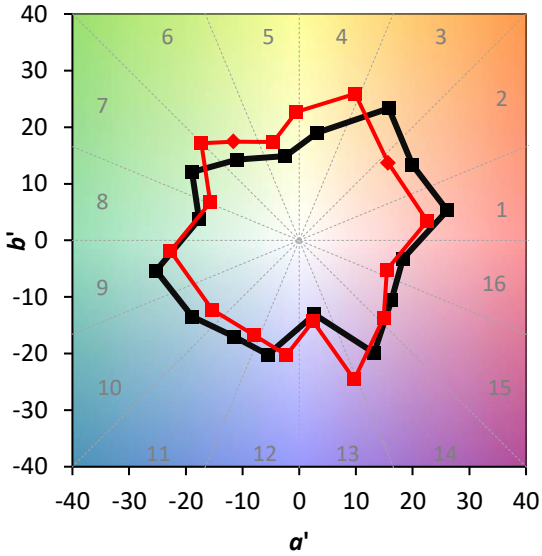
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

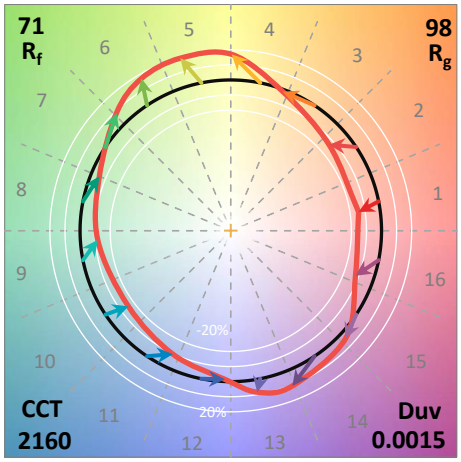
Spectral Power Distribution Comparison

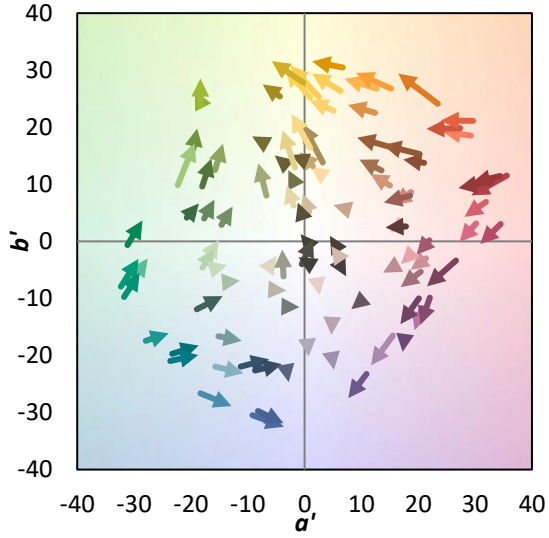


Color Vector Graphics







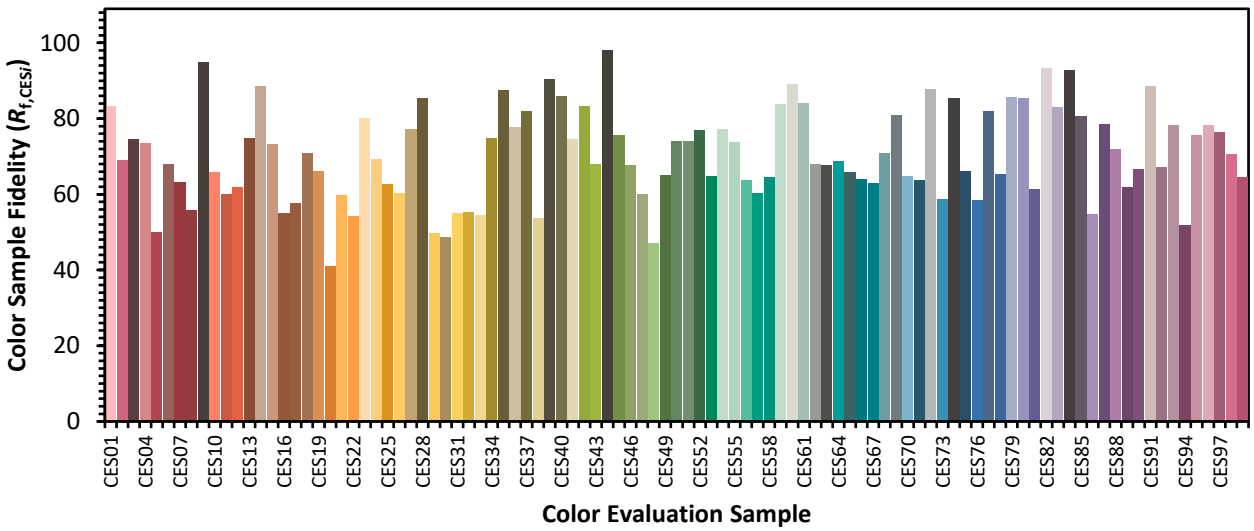


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Individual Sample Fidelity Index ($R_{f,i}$)

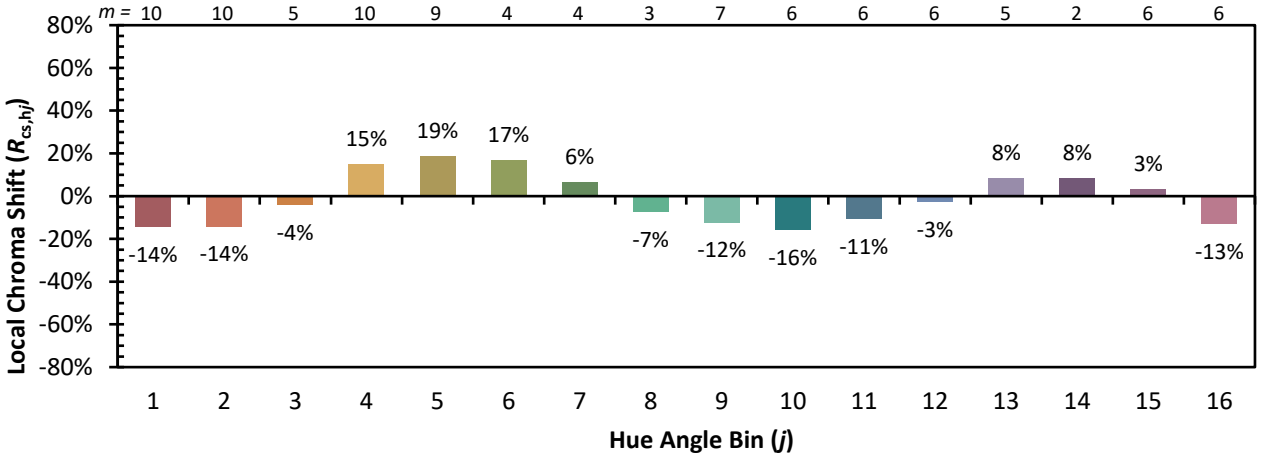
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 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	

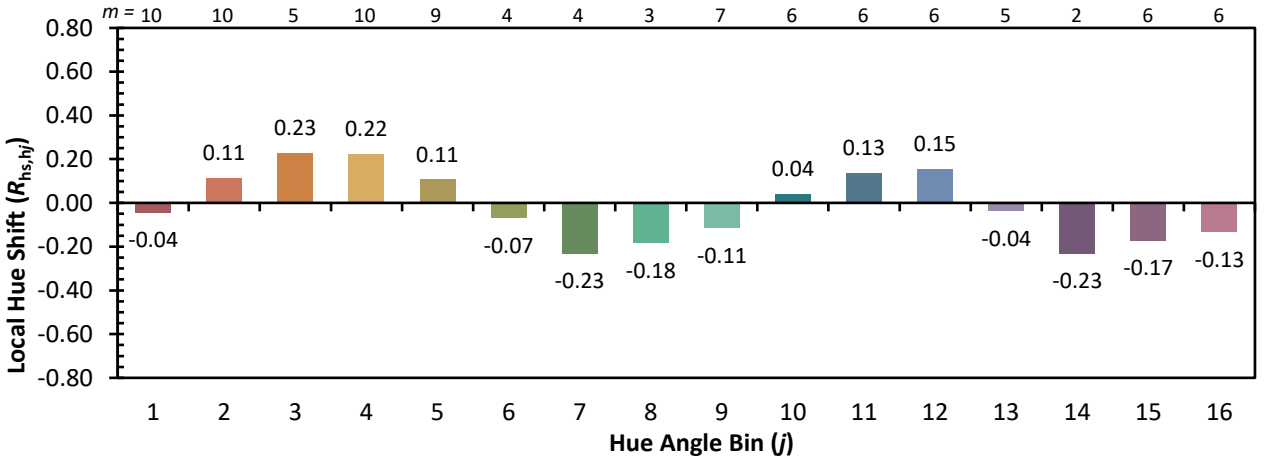


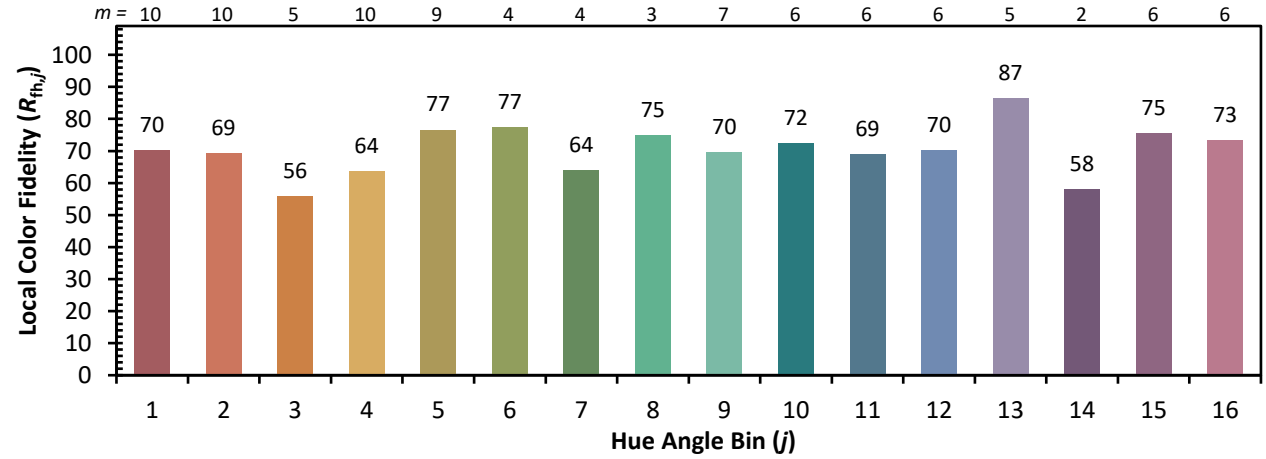
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Color Rendition by Hue-Angle Bin



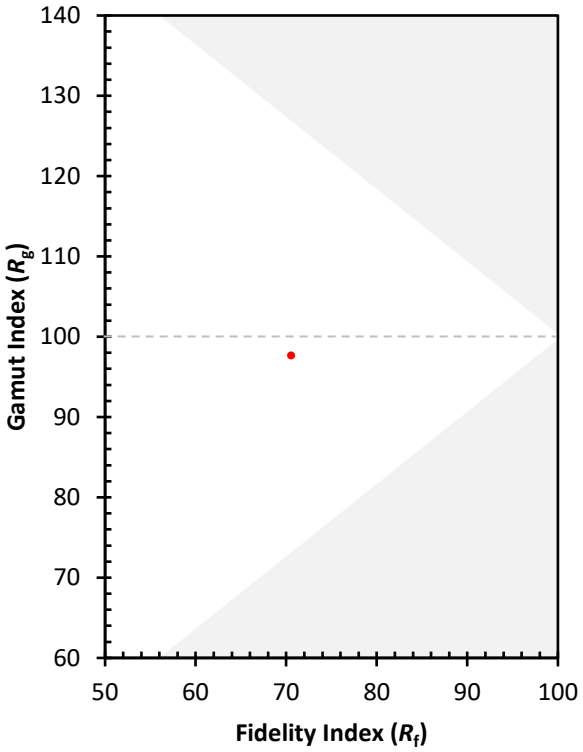


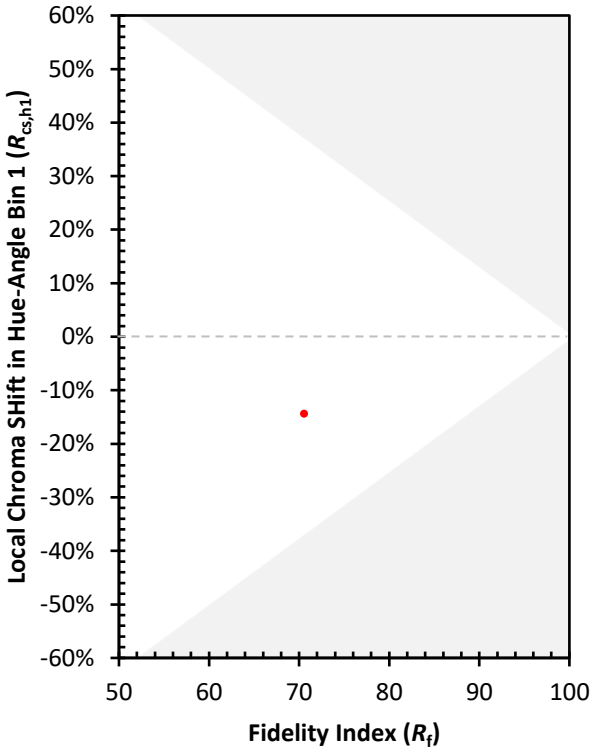


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Measure Comparisons





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