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: P1500987

Luminaire Tested: GSS-SB6C-722-U-T3LG

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:	P1500987
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
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 300W 70CRI 2200K FIXTURE w/ TYPE III LOW GLARE DISTRIBUTION FIXTURE
Light Source:	(156) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	36621.4 lumens
Efficiency:	N/A
Efficacy:	122.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B4 - U0 - G4

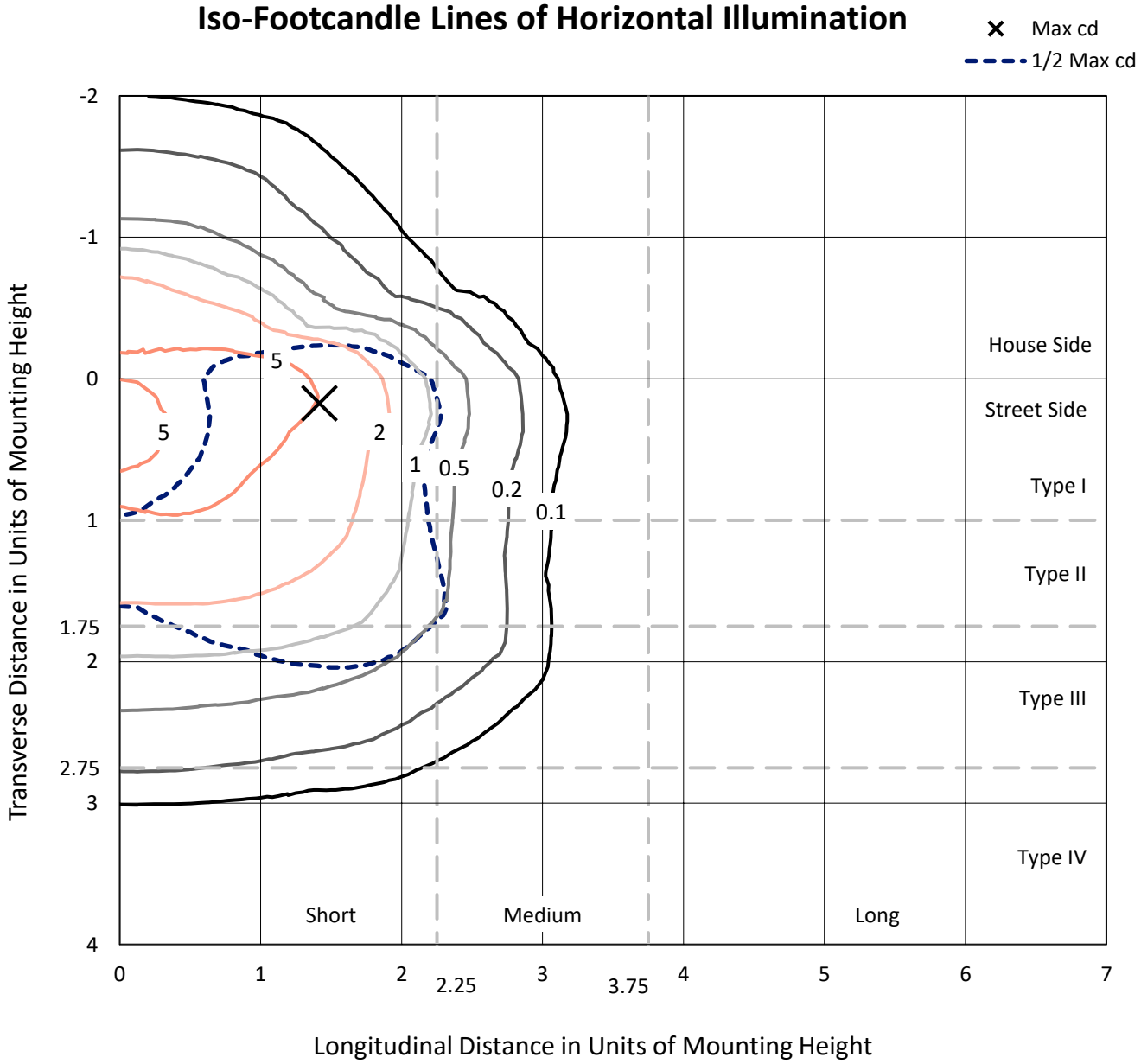
Input Watts (W):	300
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1500987
CATALOG NUMBER: GSS-SB6C-722-U-T3LG

Iso-Footcandle Lines of Horizontal Illumination



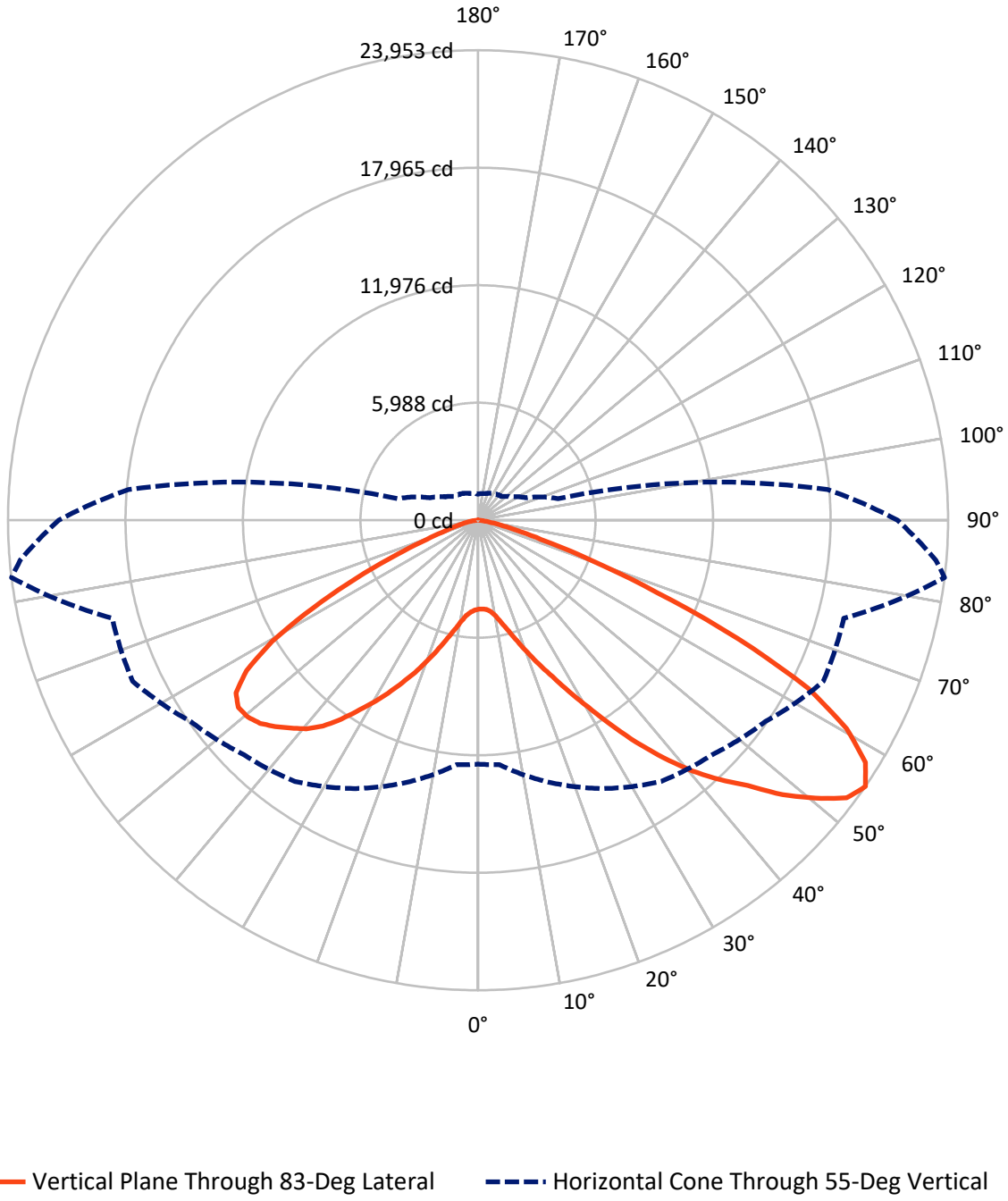
Based on 30 foot mounting height. Maximum calculated value = 8.5 fc
Type III - Short - N/A

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Scaled Data Report

REPORT NUMBER: P1500987
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Luminous Intensity Polar Plot



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Scaled Data Report

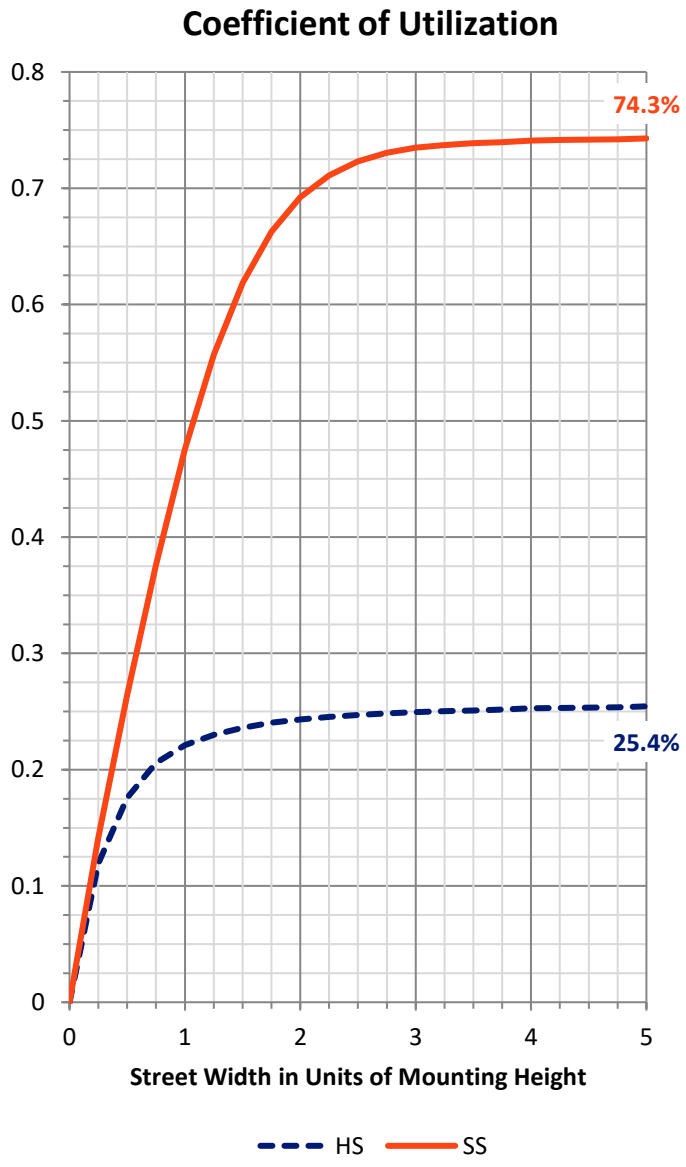
REPORT NUMBER: P1500987
CATALOG NUMBER: GSS-SB6C-722-U-T3LG

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	9397.8	0.0	9397.8
	% Fixture	25.7	0.0	25.7
Street Side	Lumens	27223.6	0.0	27223.6
	% Fixture	74.3	0.0	74.3
Total	Lumens	36621.4	0.0	36621.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	438.0	1.2
10°-20°	1426.9	3.9
20°-30°	2856.7	7.8
30°-40°	5082.5	13.9
40°-50°	7659.2	20.9
50°-60°	9333.2	25.5
60°-70°	7547.2	20.6
70°-80°	2067.1	5.6
80°-90°	210.5	0.6
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°	36621.4	100.0
0°-180°	36621.4	100.0



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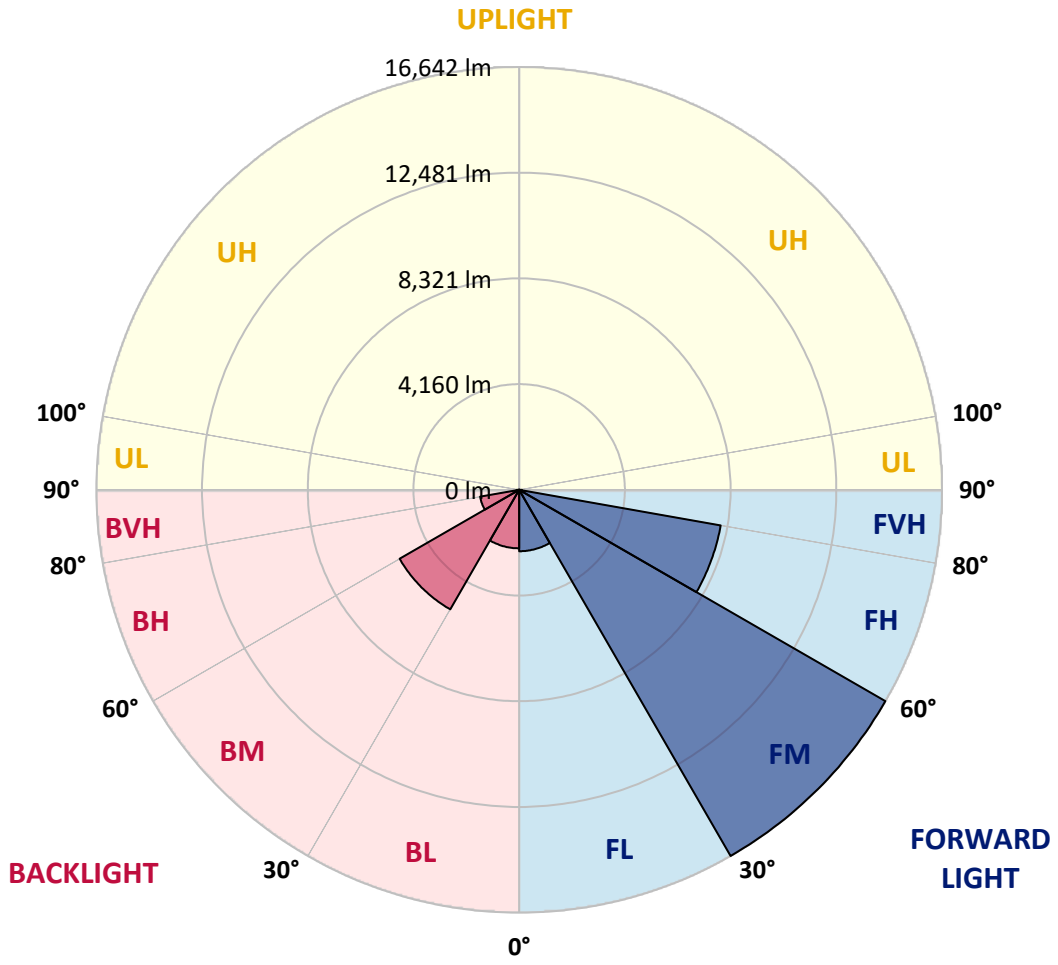
Scaled Data Report

REPORT NUMBER: P1500987
CATALOG NUMBER: GSS-SB6C-722-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2418.0	6.6			
FM	(30°-60°)	16641.9	45.4			
FH	(60°-80°)	8054.0	22.0			G4/12000
FVH	(80°-90°)	109.6	0.3			G2/225
BL	(0°-30°)	2303.6	6.3	B3/2500		
BM	(30°-60°)	5433.0	14.8	B4/8500		
BH	(60°-80°)	1560.3	4.3	B3/2500		G3/2500
BVH	(80°-90°)	100.9	0.3			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G4
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	83°	85°
0°	4533.3	4533.3	4533.3	4533.3	4533.3	4533.3	4533.3	4533.3	4533.3	*4533.3*	4533.3
2.5°	4403.1	4395.0	4386.8	4378.7	4395.0	4419.4	4443.8	4460.1	4500.8	*4533.3*	4517.1
5°	4053.2	4036.9	4053.2	4118.3	4175.2	4272.9	4370.6	4435.7	4525.2	*4565.9*	4582.2
7.5°	3743.9	3727.6	3743.9	3825.3	3922.9	4077.6	4281.0	4443.8	4606.6	*4704.3*	4720.5
10°	3743.9	3752.0	3752.0	3784.6	3833.4	3988.0	4232.2	4541.5	4826.3	*4964.7*	4997.3
12.5°	3866.0	3866.0	3866.0	3906.7	3939.2	4061.3	4338.0	4720.5	5176.3	*5379.8*	5404.2
15°	4028.7	4020.6	4045.0	4069.4	4126.4	4248.5	4525.2	4981.0	5558.8	*5868.1*	5900.7
17.5°	4256.6	4240.3	4264.8	4321.7	4403.1	4541.5	4818.2	5339.1	6087.9	*6478.5*	6527.4
20°	4508.9	4500.8	4549.6	4639.2	4753.1	4924.0	5241.4	5770.5	6690.1	*7186.6*	7276.1
22.5°	4810.1	4793.8	4883.3	5046.1	5200.7	5396.1	5778.6	6332.0	7382.0	*7976.1*	8065.6
25°	5151.9	5151.9	5274.0	5469.3	5705.3	6055.3	6437.8	7048.3	8195.8	*8830.7*	8969.0
27.5°	5713.5	5754.2	5803.0	6006.5	6340.2	6812.2	7219.2	7911.0	9083.0	*9880.6*	9929.4
30°	6625.0	6608.8	6690.1	6828.5	7105.2	7601.7	8212.1	8952.8	10206.1	*11044.4*	11166.5
32.5°	7447.1	7471.5	7585.4	7845.9	8179.6	8602.8	9335.3	10246.8	11427.0	*12395.5*	12452.5
35°	8277.2	8293.5	8513.3	8903.9	9400.4	9872.4	10670.1	11565.3	12753.6	*13901.2*	14055.8
37.5°	9441.1	9424.8	9644.6	9978.2	10645.6	11378.1	12021.1	12875.7	14023.3	*15366.2*	15545.2
40°	10311.9	10401.5	10816.6	11239.8	11866.5	12623.4	13168.7	13974.4	15065.0	*16798.6*	16961.4
42.5°	11207.2	11280.5	11833.9	12468.7	13128.0	13640.7	14064.0	14812.7	15895.2	*18068.3*	18157.8
45°	11947.9	12045.5	12680.4	13486.1	14169.8	14690.7	14837.2	15537.1	16741.6	*19289.1*	19427.5
47.5°	12419.9	12525.7	13274.5	14218.6	14918.5	15472.0	15423.1	16408.0	17645.1	*20908.7*	20859.9
50°	12745.5	12810.6	13624.5	14633.7	15545.2	15911.5	16123.1	17392.8	18572.9	*22267.9*	22088.9
52.5°	12981.5	13087.3	13827.9	14934.8	15895.2	16375.4	16945.1	18532.2	19215.9	*23513.2*	23114.4
55°	*12428.0*	*12509.4*	*13811.7*	*15089.5*	*16253.3*	*16888.1*	*17881.1*	*19419.3*	*19297.2*	*23952.7*	*23415.5*
57.5°	11858.3	11923.4	13128.0	15048.8	16644.0	17523.0	18947.3	19533.3	18572.9	*23277.2*	22601.6
60°	11142.1	11190.9	12395.5	14617.4	16652.1	18019.4	19492.6	18703.1	17230.0	*21576.1*	20933.2
62.5°	9823.6	9823.6	11150.2	13453.5	16245.2	18271.8	19346.1	17132.3	15431.3	*18898.4*	18011.3
65°	8521.4	8464.4	9359.7	11378.1	15162.7	18206.6	18247.3	15146.4	12639.7	*14576.7*	13884.9
67.5°	7105.2	7113.4	7642.4	9237.6	12281.5	16847.5	15927.8	11703.7	8806.3	*9815.5*	9457.4
70°	4810.1	4932.2	5469.3	6706.4	9262.0	11939.7	12680.4	7927.3	5493.7	*6096.0*	5803.0
72.5°	1831.2	1855.7	2482.4	3516.0	5851.8	7178.5	8846.9	4435.7	3214.9	*3361.4*	3377.6
75°	773.2	805.7	1058.1	1481.3	2596.3	3914.8	4655.4	2246.3	1953.3	*2010.3*	1994.0
77.5°	520.9	537.2	643.0	797.6	1172.0	1570.8	1945.2	1269.7	1196.4	*1123.2*	1090.6
80°	390.7	390.7	463.9	537.2	659.2	805.7	846.4	643.0	716.2	*594.1*	577.9
82.5°	252.3	268.6	293.0	317.4	374.4	398.8	341.8	350.0	415.1	*309.3*	293.0
85°	122.1	130.2	138.4	146.5	146.5	138.4	122.1	154.6	211.6	*130.2*	122.1
87.5°	16.3	16.3	16.3	16.3	16.3	16.3	8.1	8.1	8.1	*8.1*	8.1
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: P1500987
CATALOG NUMBER: GSS-SB6C-722-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4533.3	4533.3	4533.3	4533.3	4533.3	4533.3	4533.3	4533.3	4533.3	4533.3	4533.3
2.5°	4541.5	4574.0	4598.5	4614.7	4655.4	4647.3	4671.7	4688.0	4704.3	4728.7	4696.1
5°	4622.9	4679.8	4745.0	4793.8	4842.6	4867.0	4875.2	4891.5	4899.6	4915.9	4907.7
7.5°	4801.9	4867.0	4964.7	5013.5	5054.2	5054.2	5029.8	5021.7	4997.3	5013.5	5013.5
10°	5103.1	5200.7	5306.5	5314.7	5265.8	5208.9	5119.3	5070.5	5005.4	4989.1	4972.8
12.5°	5542.6	5672.8	5754.2	5697.2	5526.3	5314.7	5078.7	4858.9	4688.0	4614.7	4598.5
15°	6039.0	6201.8	6218.1	6055.3	5746.0	5233.3	4736.8	4492.7	4403.1	4403.1	4395.0
17.5°	6722.7	6836.6	6771.5	6380.9	5689.1	4850.8	4492.7	4452.0	4476.4	4508.9	4508.9
20°	7438.9	7569.1	7300.6	6608.8	5339.1	4622.9	4517.1	4549.6	4606.6	4639.2	4631.0
22.5°	8293.5	8358.6	7837.7	6616.9	4964.7	4565.9	4565.9	4606.6	4647.3	4696.1	4696.1
25°	9172.5	9148.1	8334.2	6315.8	4753.1	4549.6	4533.3	4565.9	4582.2	4606.6	4598.5
27.5°	10157.3	10027.1	8716.7	5835.6	4688.0	4500.8	4419.4	4386.8	4403.1	4427.5	4435.7
30°	11288.6	10979.3	9026.0	5534.4	4663.6	4386.8	4191.5	4102.0	4085.7	4118.3	4118.3
32.5°	12599.0	11931.6	9213.2	5493.7	4639.2	4183.4	3922.9	3752.0	3719.5	3735.7	3776.4
35°	13941.9	13079.2	9164.4	5599.5	4647.3	4020.6	3638.1	3410.2	3377.6	3393.9	3434.6
37.5°	15349.9	14169.8	8977.2	5762.3	4582.2	3800.9	3377.6	3100.9	3052.1	3084.6	3100.9
40°	16440.5	15089.5	8513.3	5827.4	4468.2	3524.1	3076.5	2840.5	2710.2	2702.1	2742.8
42.5°	17449.7	15813.8	8008.6	5721.6	4232.2	3231.1	2767.2	2531.2	2327.7	2173.1	2173.1
45°	18458.9	16546.3	7495.9	5420.5	3841.5	2921.9	2441.7	2124.2	1888.2	1774.3	1782.4
47.5°	19468.2	17254.4	6885.5	4964.7	3450.9	2596.3	2091.7	1839.4	1676.6	1587.1	1587.1
50°	20404.1	17767.1	6104.1	4240.3	3003.2	2270.7	1847.5	1701.0	1578.9	1497.6	1481.3
52.5°	21226.2	18109.0	5046.1	3361.4	2514.9	1904.5	1717.3	1603.4	1513.8	1424.3	1399.9
55°	*21372.7*	*17881.1*	*4224.1*	*2702.1*	*2075.4*	*1709.2*	*1619.6*	*1522.0*	*1399.9*	*1359.2*	*1334.8*
57.5°	20469.2	16676.5	3564.8	2278.9	1774.3	1570.8	1538.2	1424.3	1326.6	1285.9	1261.5
60°	18931.0	14487.2	2946.3	1953.3	1578.9	1440.6	1481.3	1367.3	1212.7	1188.3	1163.9
62.5°	16163.8	11304.9	2352.1	1644.1	1432.4	1342.9	1383.6	1220.8	1090.6	1058.1	1049.9
65°	12566.4	8090.0	1977.7	1448.7	1318.5	1245.2	1229.0	1082.5	984.8	960.4	960.4
67.5°	8773.7	5143.8	1652.2	1326.6	1172.0	1123.2	1115.0	1017.4	952.2	927.8	927.8
70°	5371.7	3117.2	1391.7	1212.7	1033.6	944.1	1001.1	984.8	887.1	862.7	854.6
72.5°	2791.6	1863.8	1220.8	1115.0	870.9	805.7	895.3	903.4	822.0	854.6	846.4
75°	1619.6	1294.1	1066.2	984.8	691.8	675.5	781.3	862.7	797.6	822.0	805.7
77.5°	927.8	830.2	822.0	805.7	545.3	553.4	699.9	773.2	683.7	708.1	651.1
80°	512.7	537.2	569.7	504.6	382.5	431.4	561.6	618.6	520.9	512.7	472.1
82.5°	268.6	333.7	382.5	325.6	219.7	260.4	382.5	382.5	333.7	317.4	309.3
85°	122.1	138.4	179.1	162.8	81.4	97.7	179.1	195.3	170.9	154.6	146.5
87.5°	8.1	8.1	8.1	8.1	8.1	8.1	16.3	24.4	8.1	8.1	8.1
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

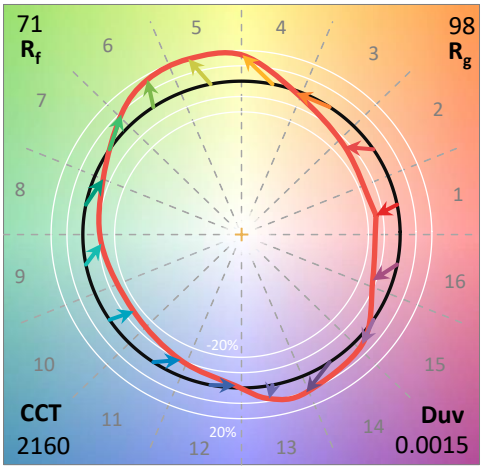
Test Information

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

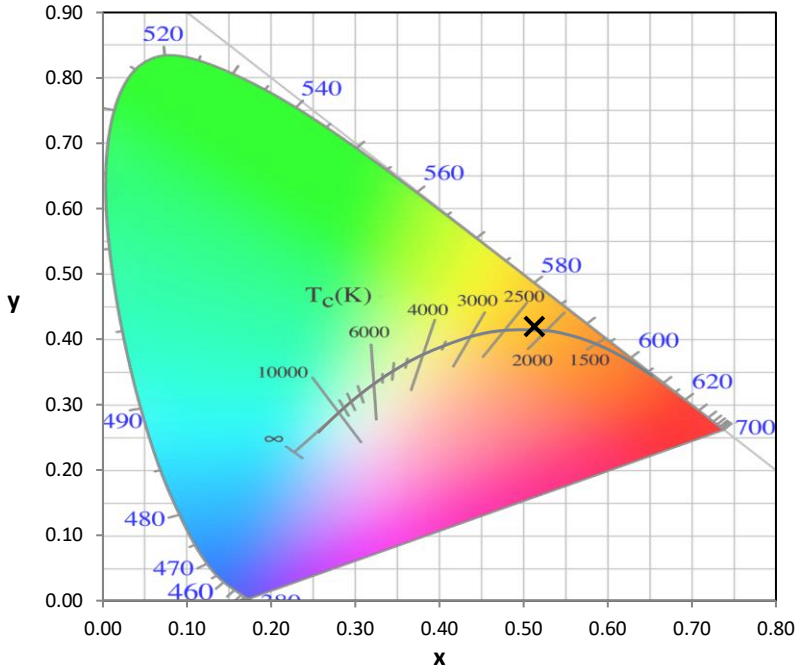
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

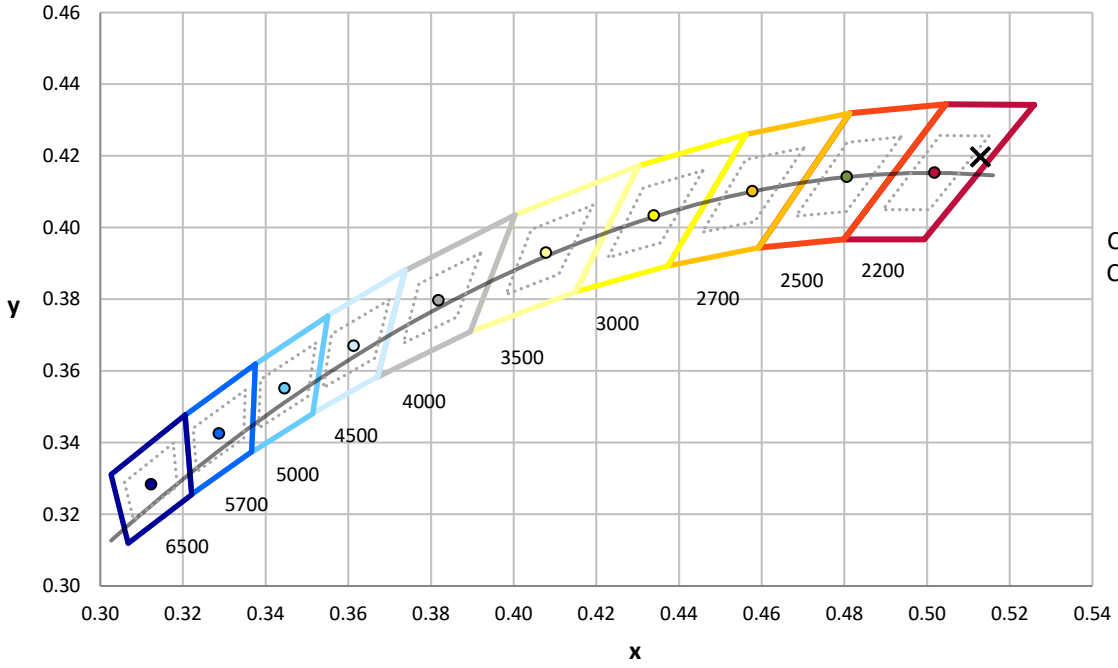
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

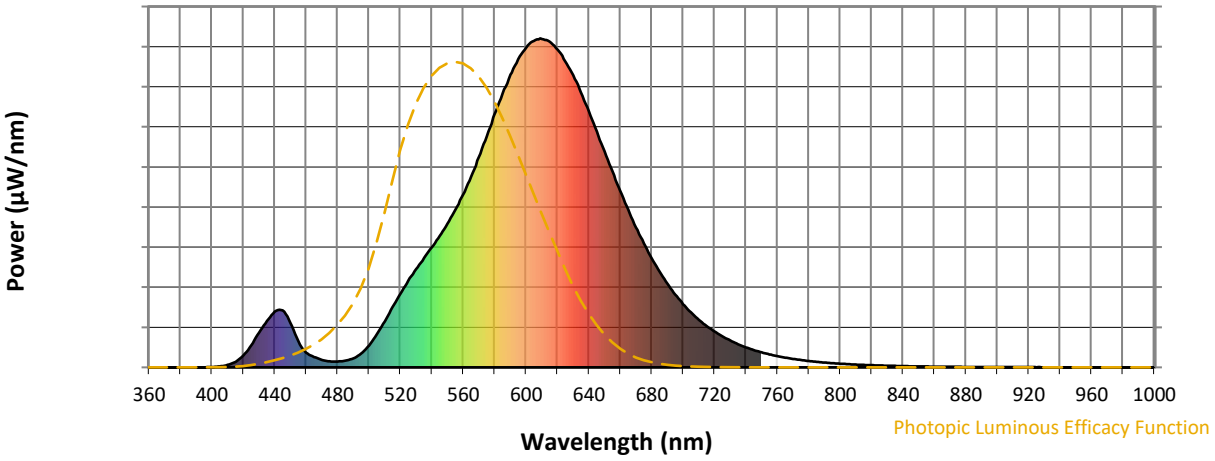


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

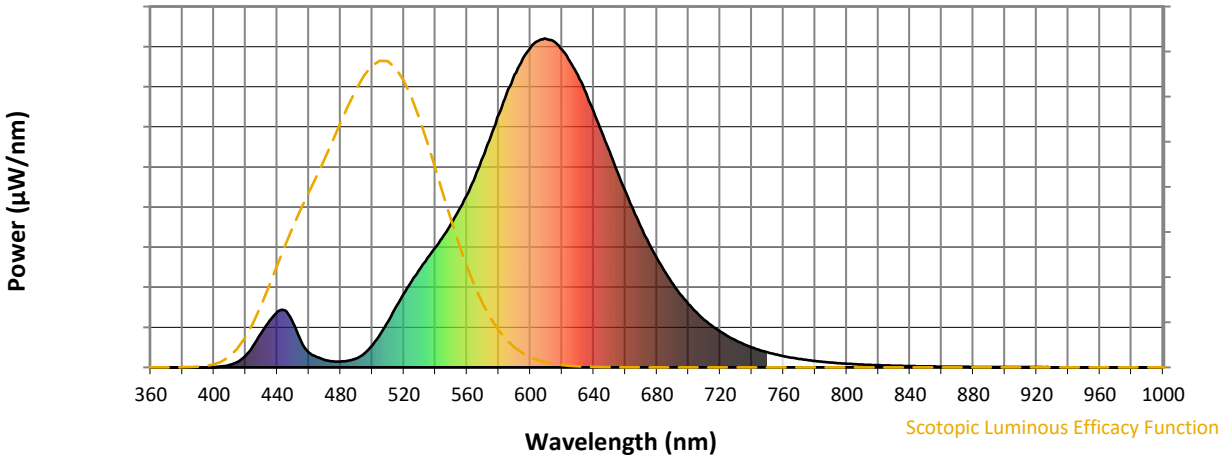


Photopic Lumens: NR

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	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

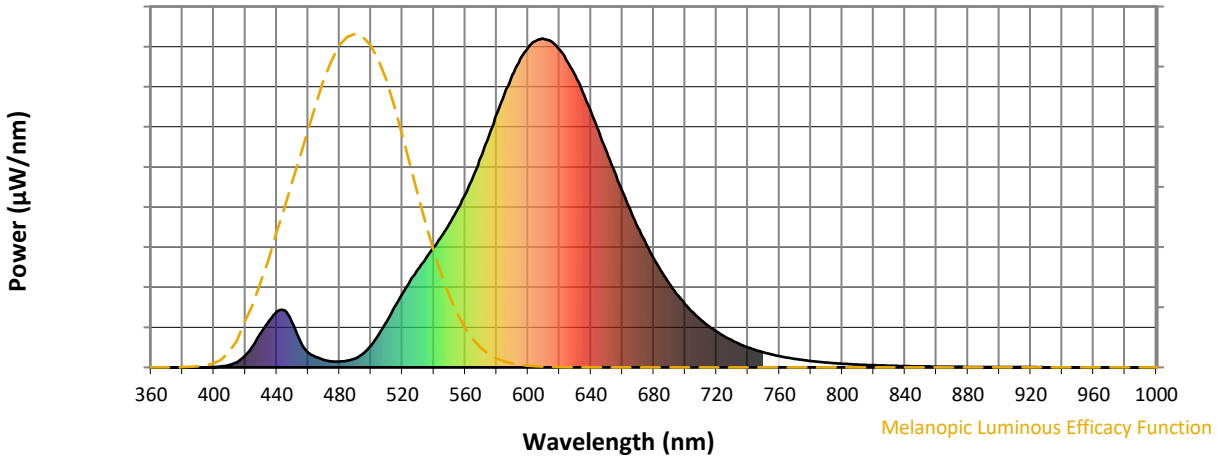


Scotopic Lumens: NR **S/P: 0.8**

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			

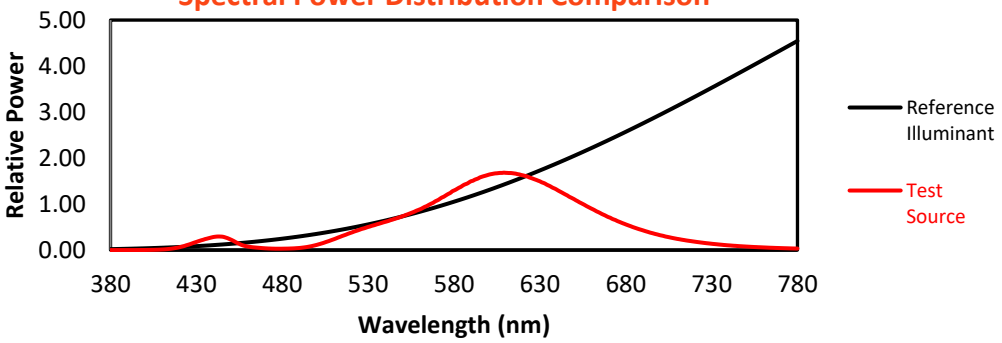
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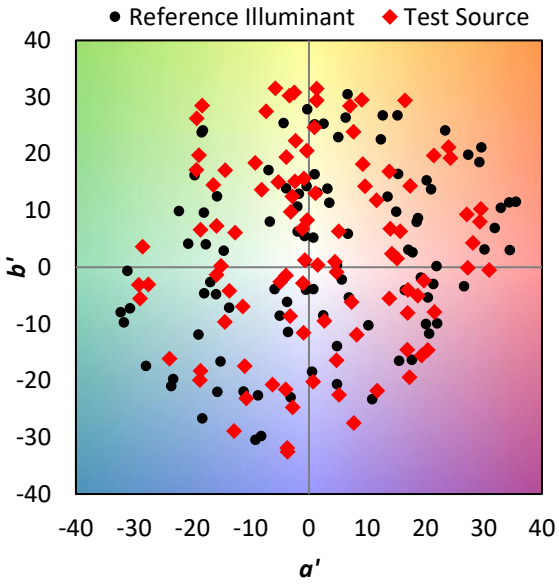
Summary

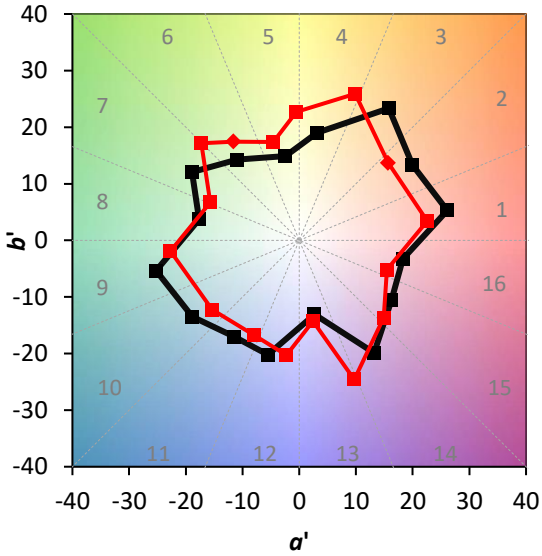
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

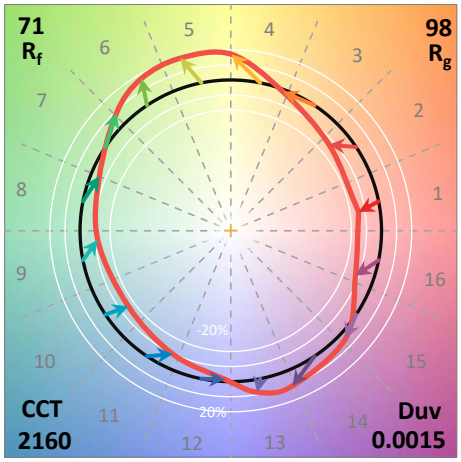
Spectral Power Distribution Comparison

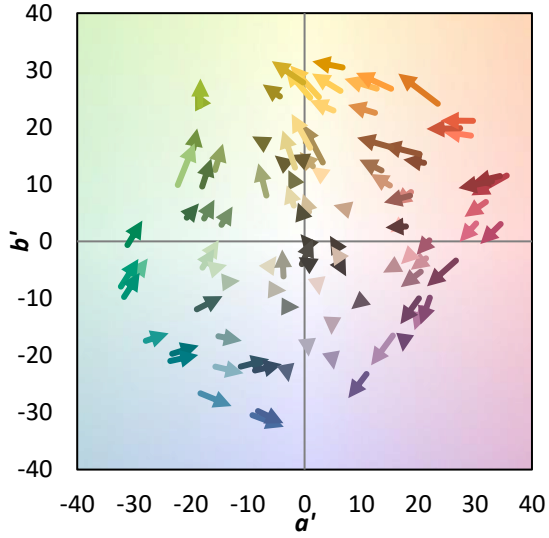


Color Vector Graphics







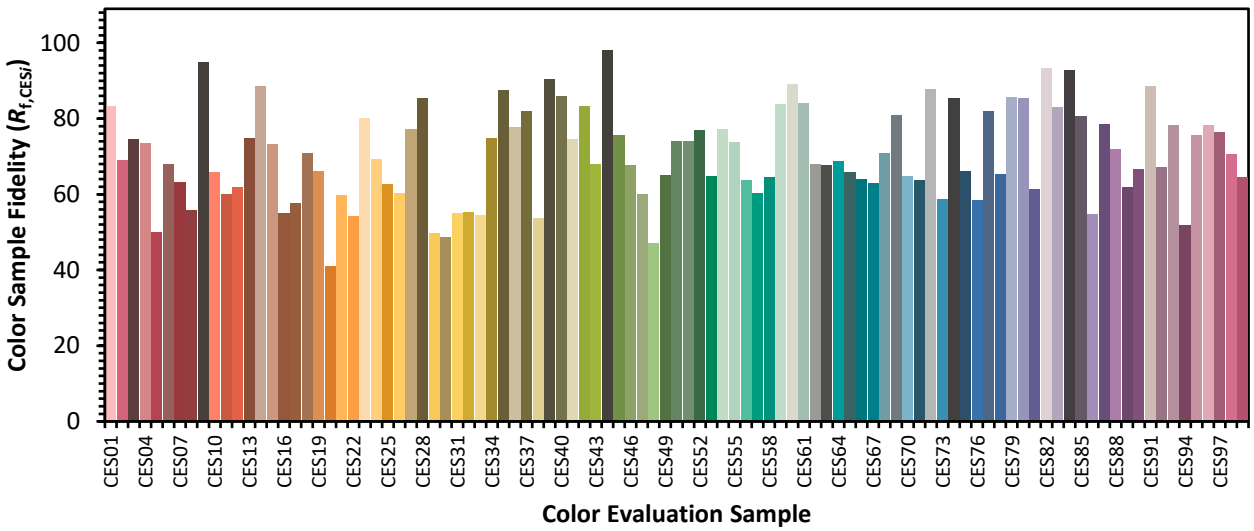


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Individual Sample Fidelity Index ($R_{f,i}$)

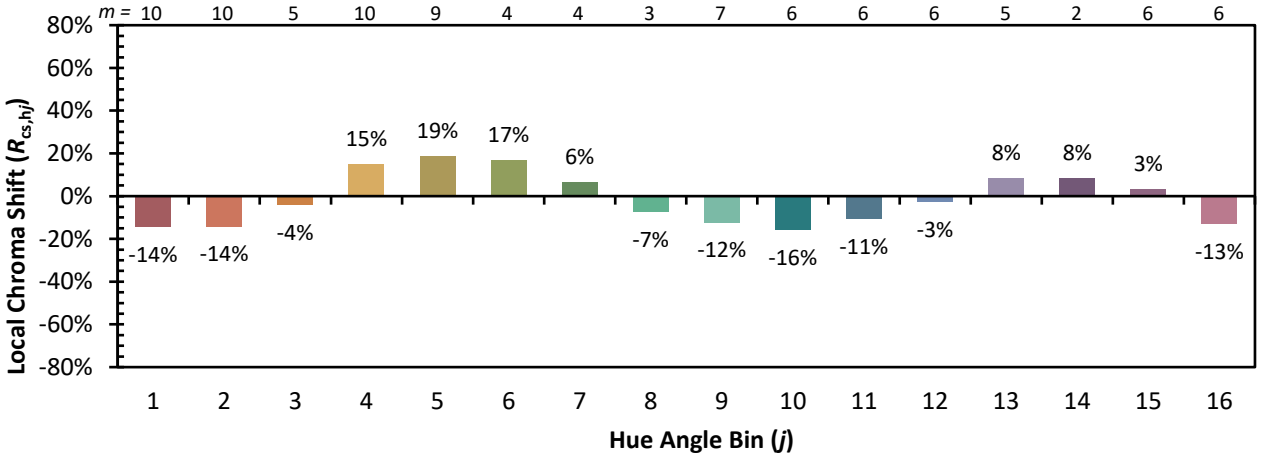
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

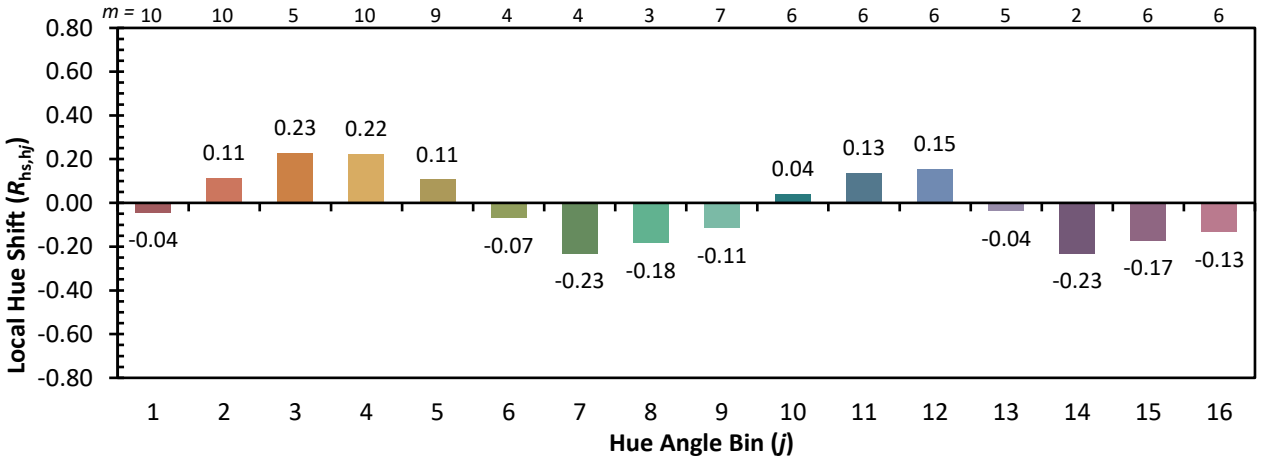


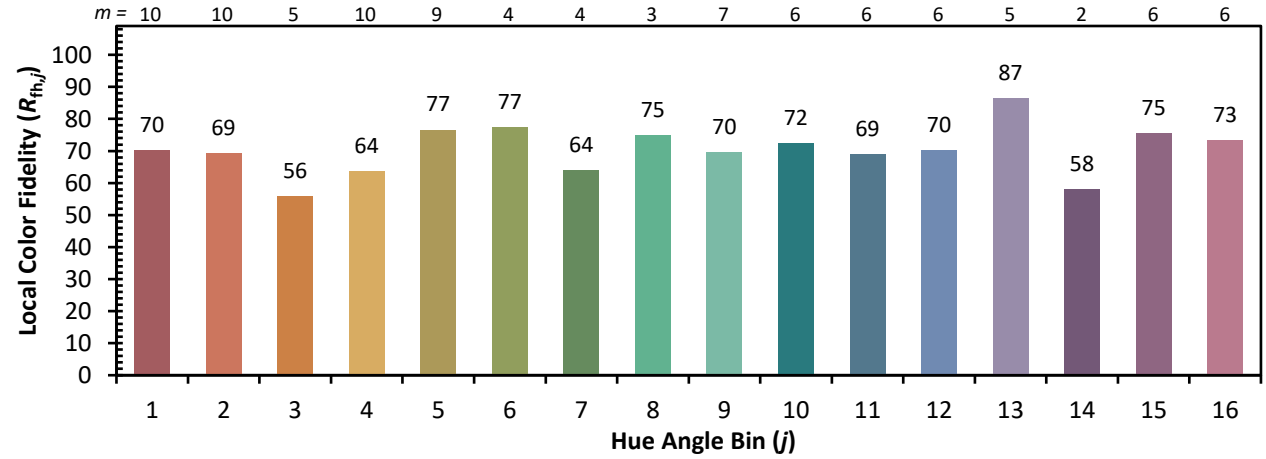
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Color Rendition by Hue-Angle Bin



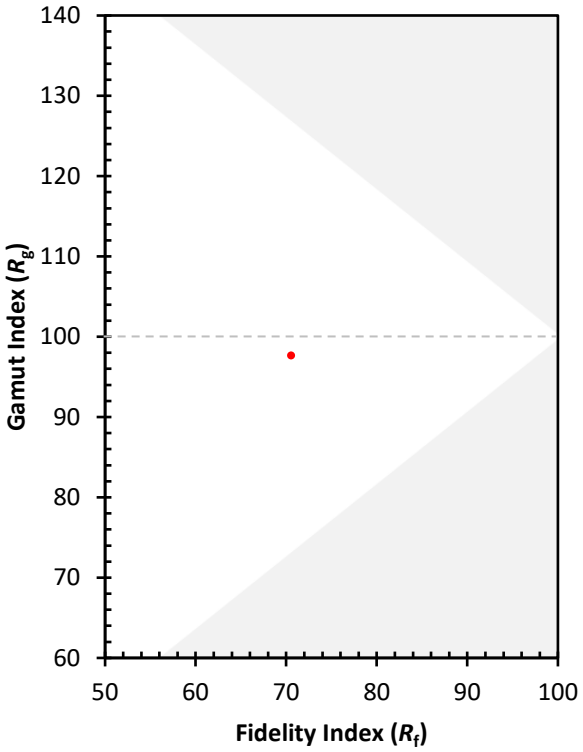


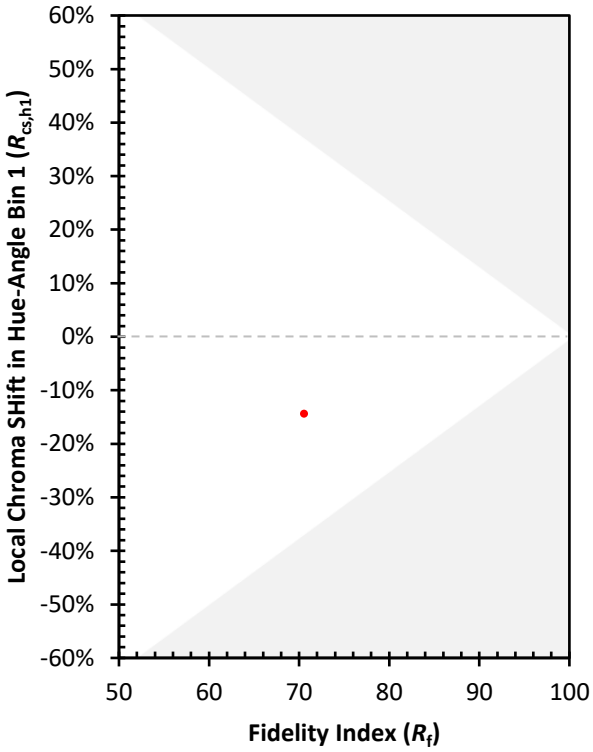


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Measure Comparisons





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