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: P1500988

Luminaire Tested: GSS-SB6D-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:	P1500988
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6D-722-U-T3LG
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 362W 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:	43329.8 lumens
Efficiency:	N/A
Efficacy:	119.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B4 - U0 - G4

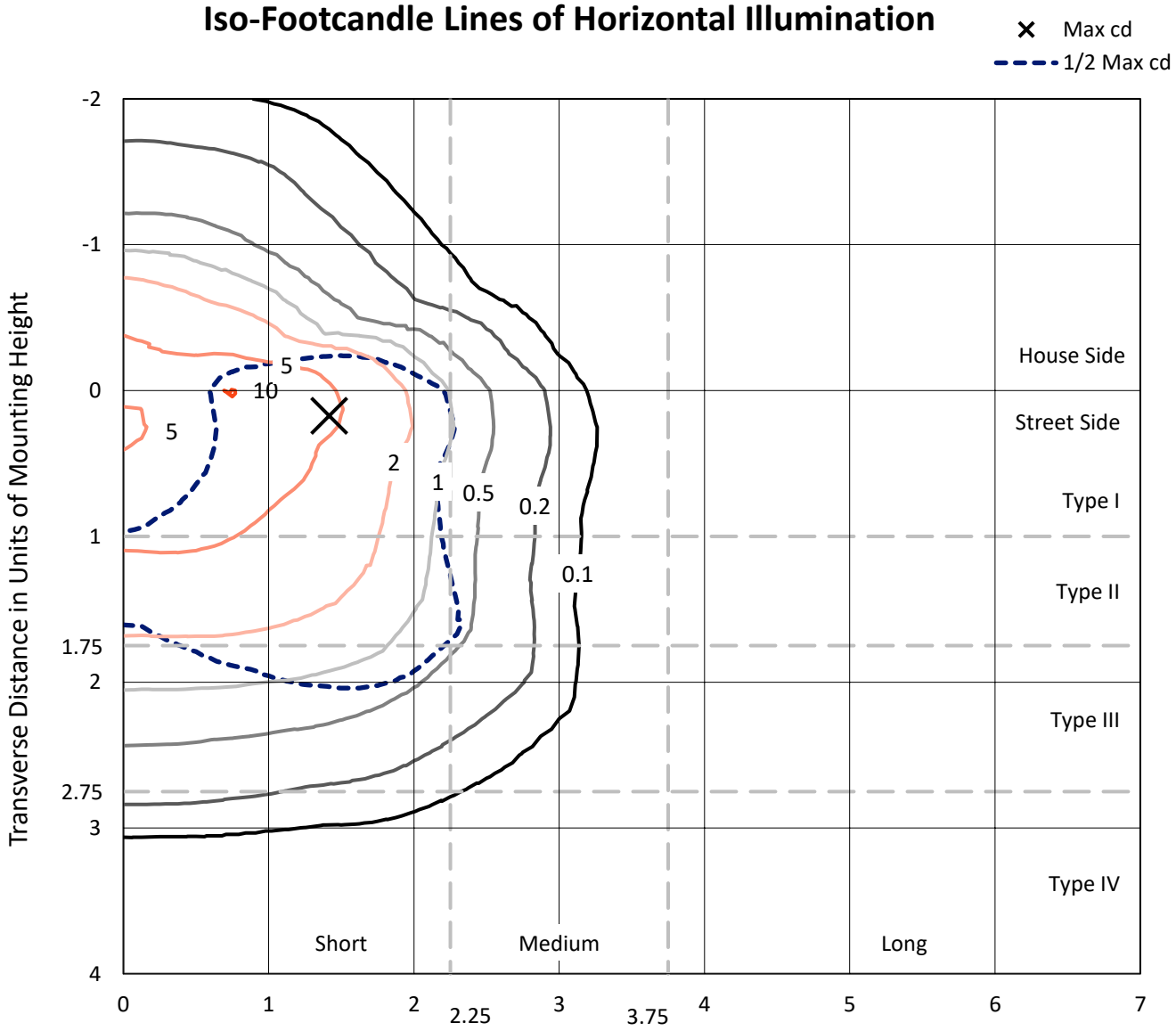
Input Watts (W):	362
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	--
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1500988
CATALOG NUMBER: GSS-SB6D-722-U-T3LG

Iso-Footcandle Lines of Horizontal Illumination



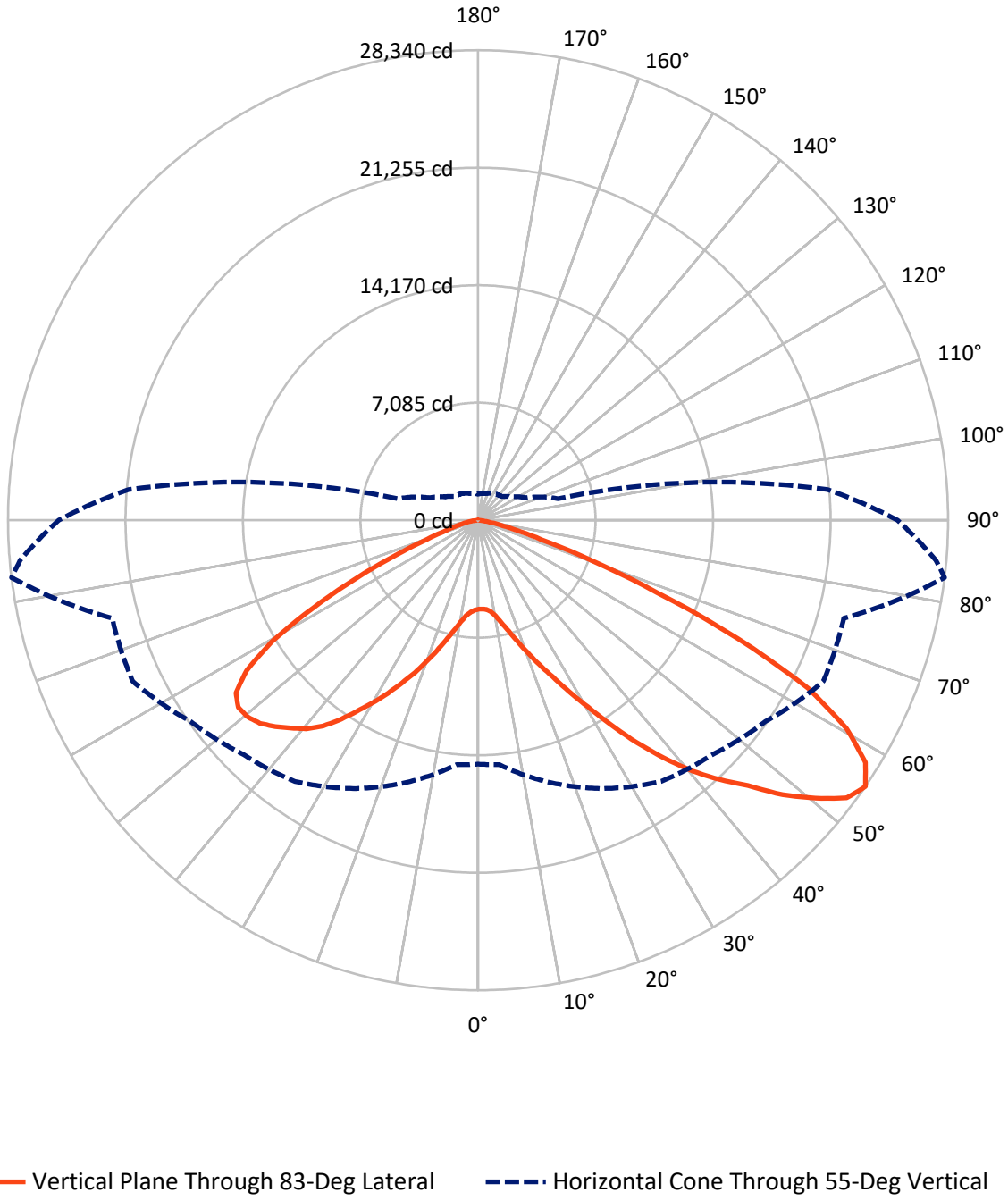
Based on 30 foot mounting height. Maximum calculated value = 10.1 fc
Type III - Short - N/A

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Scaled Data Report

REPORT NUMBER: P1500988
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Luminous Intensity Polar Plot



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Scaled Data Report

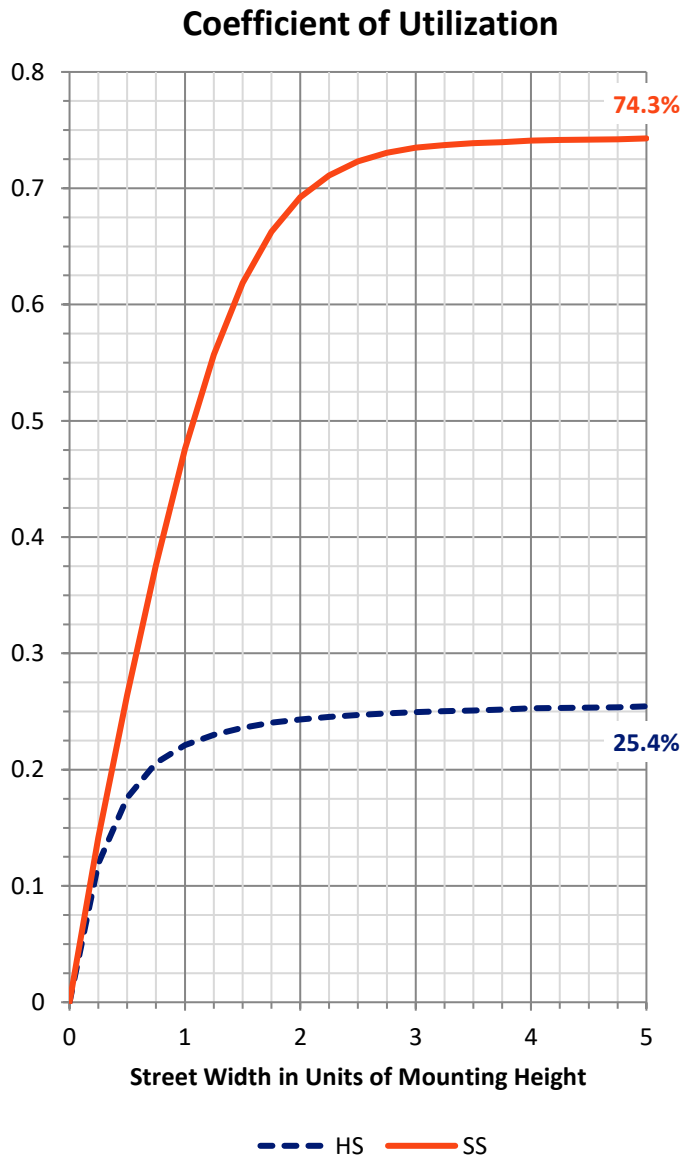
REPORT NUMBER: P1500988
CATALOG NUMBER: GSS-SB6D-722-U-T3LG

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	11119.3	0.0	11119.3
	% Fixture	25.7	0.0	25.7
Street Side	Lumens	32210.4	0.0	32210.4
	% Fixture	74.3	0.0	74.3
Total	Lumens	43329.8	0.0	43329.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	518.3	1.2
10°-20°	1688.3	3.9
20°-30°	3380.0	7.8
30°-40°	6013.6	13.9
40°-50°	9062.2	20.9
50°-60°	11042.9	25.5
60°-70°	8929.7	20.6
70°-80°	2445.8	5.6
80°-90°	249.1	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°	43329.8	100.0
0°-180°	43329.8	100.0



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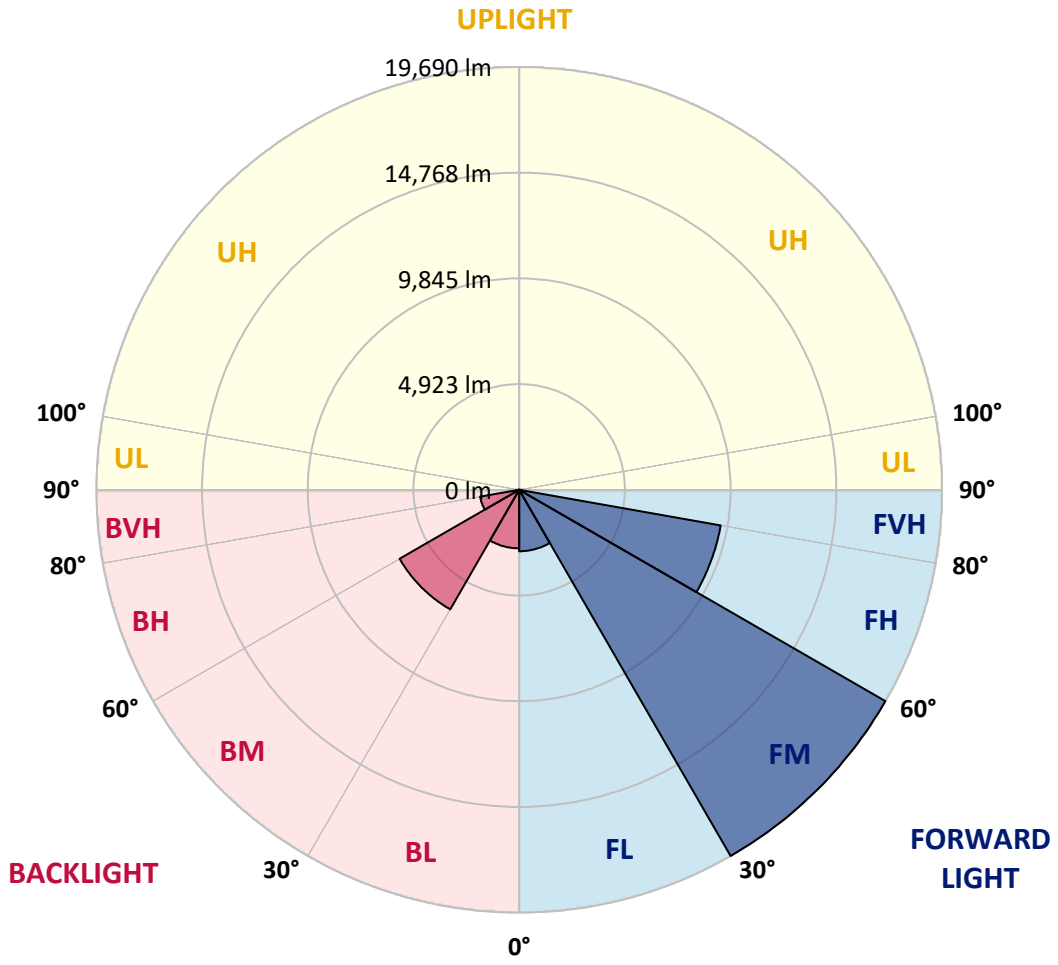
Scaled Data Report

REPORT NUMBER: P1500988
CATALOG NUMBER: GSS-SB6D-722-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2861.0	6.6			
FM	(30°-60°)	19690.4	45.4			
FH	(60°-80°)	9529.3	22.0			G4/12000
FVH	(80°-90°)	129.7	0.3			G2/225
BL	(0°-30°)	2725.6	6.3	B4/5000		
BM	(30°-60°)	6428.2	14.8	B4/8500		
BH	(60°-80°)	1846.1	4.3	B3/2500		G3/2500
BVH	(80°-90°)	119.4	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°	5363.8	5363.8	5363.8	5363.8	5363.8	5363.8	5363.8	5363.8	5363.8	*5363.8*	5363.8
2.5°	5209.7	5200.1	5190.4	5180.8	5200.1	5228.9	5257.8	5277.1	5325.2	*5363.8*	5344.5
5°	4795.6	4776.4	4795.6	4872.6	4940.1	5055.6	5171.2	5248.2	5354.1	*5402.3*	5421.5
7.5°	4429.7	4410.4	4429.7	4526.0	4641.5	4824.5	5065.2	5257.8	5450.4	*5566.0*	5585.3
10°	4429.7	4439.3	4439.3	4477.8	4535.6	4718.6	5007.5	5373.4	5710.4	*5874.1*	5912.7
12.5°	4574.1	4574.1	4574.1	4622.3	4660.8	4805.2	5132.7	5585.3	6124.5	*6365.3*	6394.1
15°	4766.7	4757.1	4786.0	4814.9	4882.3	5026.7	5354.1	5893.4	6577.1	*6943.0*	6981.6
17.5°	5036.4	5017.1	5046.0	5113.4	5209.7	5373.4	5700.8	6317.1	7203.0	*7665.3*	7723.1
20°	5334.9	5325.2	5383.0	5489.0	5623.8	5826.0	6201.6	6827.5	7915.6	*8503.1*	8609.0
22.5°	5691.2	5671.9	5777.8	5970.4	6153.4	6384.5	6837.1	7491.9	8734.2	*9437.1*	9543.1
25°	6095.6	6095.6	6240.1	6471.2	6750.4	7164.5	7617.1	8339.4	9697.2	*10448.3*	10612.0
27.5°	6760.1	6808.2	6866.0	7106.7	7501.6	8060.1	8541.6	9360.1	10746.8	*11690.5*	11748.3
30°	7838.6	7819.4	7915.6	8079.4	8406.8	8994.2	9716.4	10592.7	12075.7	*13067.6*	13212.0
32.5°	8811.2	8840.1	8974.9	9283.1	9677.9	10178.6	11045.3	12123.8	13520.2	*14666.1*	14733.5
35°	9793.4	9812.7	10072.7	10534.9	11122.4	11680.9	12624.6	13683.9	15089.8	*16447.6*	16630.6
37.5°	11170.5	11151.2	11411.2	11806.1	12595.7	13462.4	14223.1	15234.3	16592.0	*18181.0*	18392.8
40°	12200.9	12306.8	12797.9	13298.7	14040.2	14935.7	15580.9	16534.3	17824.7	*19875.8*	20068.4
42.5°	13260.2	13346.8	14001.6	14752.8	15532.8	16139.4	16640.2	17526.1	18806.9	*21378.0*	21484.0
45°	14136.5	14252.0	15003.1	15956.5	16765.4	17381.7	17555.0	18383.2	19808.4	*22822.5*	22986.2
47.5°	14695.0	14820.2	15706.1	16823.2	17651.3	18306.1	18248.4	19413.6	20877.3	*24738.8*	24681.0
50°	15080.2	15157.2	16120.2	17314.3	18392.8	18826.1	19076.5	20578.8	21975.1	*26347.0*	26135.1
52.5°	15359.4	15484.6	16360.9	17670.6	18806.9	19375.0	20049.1	21926.9	22735.8	*27820.3*	27348.5
55°	*14704.6*	*14800.9*	*16341.7*	*17853.5*	*19230.6*	*19981.7*	*21156.5*	*22976.6*	*22832.1*	*28340.3*	*27704.8*
57.5°	14030.5	14107.6	15532.8	17805.4	19692.8	20732.8	22418.0	23111.4	21975.1	*27541.1*	26741.8
60°	13183.1	13240.9	14666.1	17295.0	19702.5	21320.2	23063.2	22129.1	20386.2	*25528.4*	24767.7
62.5°	11623.1	11623.1	13192.7	15918.0	19221.0	21618.8	22889.9	20270.6	18258.0	*22360.3*	21310.6
65°	10082.3	10014.9	11074.2	13462.4	17940.2	21541.7	21589.9	17921.0	14955.0	*17246.9*	16428.3
67.5°	8406.8	8416.4	9042.3	10929.8	14531.3	19933.6	18845.4	13847.6	10419.4	*11613.5*	11189.8
70°	5691.2	5835.6	6471.2	7934.9	10958.6	14126.8	15003.1	9379.4	6500.1	*7212.7*	6866.0
72.5°	2166.7	2195.6	2937.1	4160.0	6923.8	8493.4	10467.5	5248.2	3803.7	*3977.1*	3996.3
75°	914.8	953.3	1251.9	1752.6	3071.9	4631.9	5508.2	2657.8	2311.1	*2378.5*	2359.3
77.5°	616.3	635.6	760.7	943.7	1386.7	1858.5	2301.5	1502.2	1415.6	*1328.9*	1290.4
80°	462.2	462.2	548.9	635.6	780.0	953.3	1001.5	760.7	847.4	*703.0*	683.7
82.5°	298.5	317.8	346.7	375.6	443.0	471.9	404.4	414.1	491.1	*365.9*	346.7
85°	144.4	154.1	163.7	173.3	173.3	163.7	144.4	183.0	250.4	*154.1*	144.4
87.5°	19.3	19.3	19.3	19.3	19.3	19.3	9.6	9.6	9.6	*9.6*	9.6
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: P1500988
CATALOG NUMBER: GSS-SB6D-722-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5363.8	5363.8	5363.8	5363.8	5363.8	5363.8	5363.8	5363.8	5363.8	5363.8	5363.8
2.5°	5373.4	5411.9	5440.8	5460.1	5508.2	5498.6	5527.5	5546.7	5566.0	5594.9	5556.4
5°	5469.7	5537.1	5614.1	5671.9	5729.7	5758.6	5768.2	5787.5	5797.1	5816.4	5806.7
7.5°	5681.5	5758.6	5874.1	5931.9	5980.1	5980.1	5951.2	5941.6	5912.7	5931.9	5931.9
10°	6037.8	6153.4	6278.6	6288.2	6230.4	6163.0	6057.1	5999.3	5922.3	5903.0	5883.8
12.5°	6557.9	6711.9	6808.2	6740.8	6538.6	6288.2	6009.0	5749.0	5546.7	5460.1	5440.8
15°	7145.3	7337.9	7357.1	7164.5	6798.6	6191.9	5604.5	5315.6	5209.7	5209.7	5200.1
17.5°	7954.2	8089.0	8011.9	7549.7	6731.2	5739.3	5315.6	5267.5	5296.4	5334.9	5334.9
20°	8801.6	8955.7	8637.9	7819.4	6317.1	5469.7	5344.5	5383.0	5450.4	5489.0	5479.3
22.5°	9812.7	9889.7	9273.4	7829.0	5874.1	5402.3	5402.3	5450.4	5498.6	5556.4	5556.4
25°	10852.7	10823.8	9860.9	7472.7	5623.8	5383.0	5363.8	5402.3	5421.5	5450.4	5440.8
27.5°	12017.9	11863.8	10313.5	6904.5	5546.7	5325.2	5228.9	5190.4	5209.7	5238.6	5248.2
30°	13356.5	12990.5	10679.4	6548.2	5517.8	5190.4	4959.3	4853.4	4834.1	4872.6	4872.6
32.5°	14906.8	14117.2	10900.9	6500.1	5489.0	4949.7	4641.5	4439.3	4400.8	4420.1	4468.2
35°	16495.7	15475.0	10843.1	6625.3	5498.6	4757.1	4304.5	4034.9	3996.3	4015.6	4063.8
37.5°	18161.7	16765.4	10621.6	6817.9	5421.5	4497.1	3996.3	3668.9	3611.2	3649.7	3668.9
40°	19452.1	17853.5	10072.7	6894.9	5286.7	4169.7	3640.0	3360.8	3206.7	3197.1	3245.2
42.5°	20646.2	18710.6	9475.7	6769.7	5007.5	3823.0	3274.1	2994.8	2754.1	2571.1	2571.1
45°	21840.3	19577.3	8869.0	6413.4	4545.2	3457.1	2888.9	2513.4	2234.1	2099.3	2108.9
47.5°	23034.3	20415.1	8146.8	5874.1	4083.0	3071.9	2474.8	2176.3	1983.7	1877.8	1877.8
50°	24141.8	21021.7	7222.3	5017.1	3553.4	2686.7	2186.0	2012.6	1868.2	1771.9	1752.6
52.5°	25114.4	21426.2	5970.4	3977.1	2975.6	2253.4	2031.9	1897.1	1791.1	1685.2	1656.3
55°	*25287.7*	*21156.5*	*4997.8*	*3197.1*	*2455.6*	*2022.2*	*1916.3*	*1800.8*	*1656.3*	*1608.2*	*1579.3*
57.5°	24218.8	19731.3	4217.8	2696.3	2099.3	1858.5	1820.0	1685.2	1569.6	1521.5	1492.6
60°	22398.8	17140.9	3486.0	2311.1	1868.2	1704.5	1752.6	1617.8	1434.8	1405.9	1377.1
62.5°	19124.7	13375.7	2783.0	1945.2	1694.8	1588.9	1637.1	1444.5	1290.4	1251.9	1242.2
65°	14868.3	9572.0	2340.0	1714.1	1560.0	1473.4	1454.1	1280.8	1165.2	1136.3	1136.3
67.5°	10380.9	6086.0	1954.8	1569.6	1386.7	1328.9	1319.3	1203.7	1126.7	1097.8	1097.8
70°	6355.6	3688.2	1646.7	1434.8	1223.0	1117.1	1184.5	1165.2	1049.6	1020.8	1011.1
72.5°	3303.0	2205.2	1444.5	1319.3	1030.4	953.3	1059.3	1068.9	972.6	1011.1	1001.5
75°	1916.3	1531.1	1261.5	1165.2	818.5	799.3	924.5	1020.8	943.7	972.6	953.3
77.5°	1097.8	982.2	972.6	953.3	645.2	654.8	828.2	914.8	808.9	837.8	770.4
80°	606.7	635.6	674.1	597.0	452.6	510.4	664.5	731.9	616.3	606.7	558.5
82.5°	317.8	394.8	452.6	385.2	260.0	308.2	452.6	452.6	394.8	375.6	365.9
85°	144.4	163.7	211.9	192.6	96.3	115.6	211.9	231.1	202.2	183.0	173.3
87.5°	9.6	9.6	9.6	9.6	9.6	9.6	19.3	28.9	9.6	9.6	9.6
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

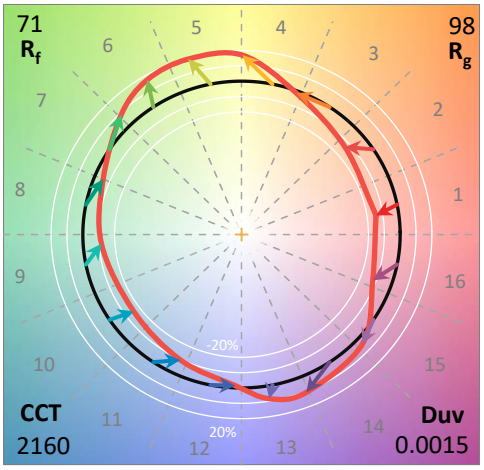
Test Information

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

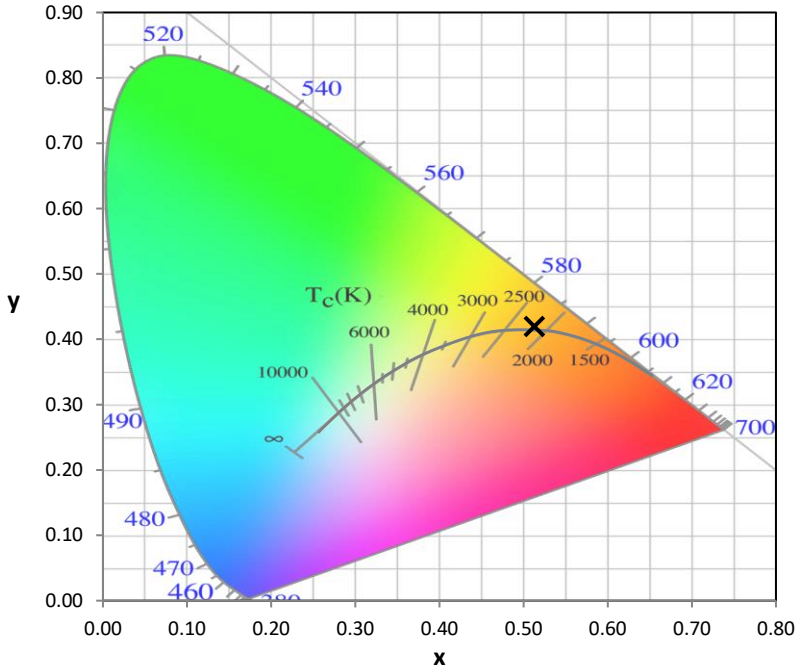
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

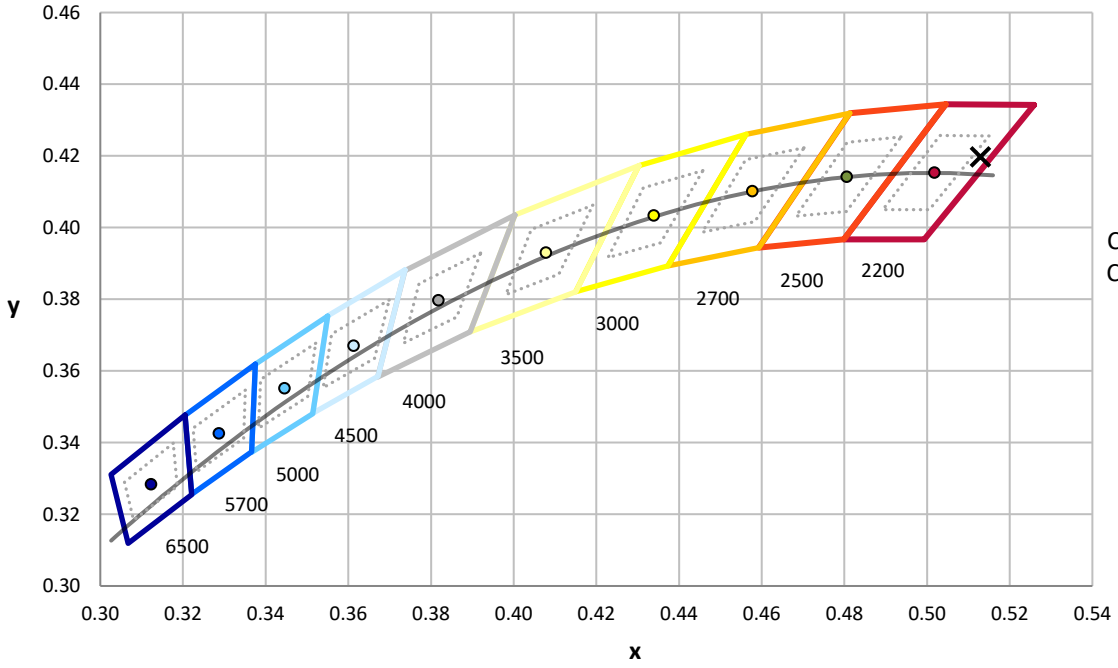
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

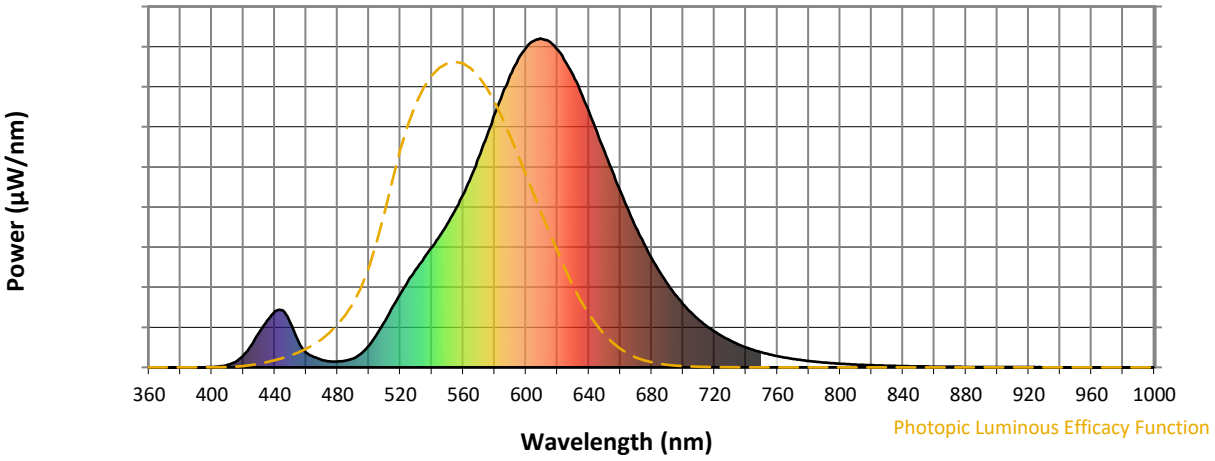


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

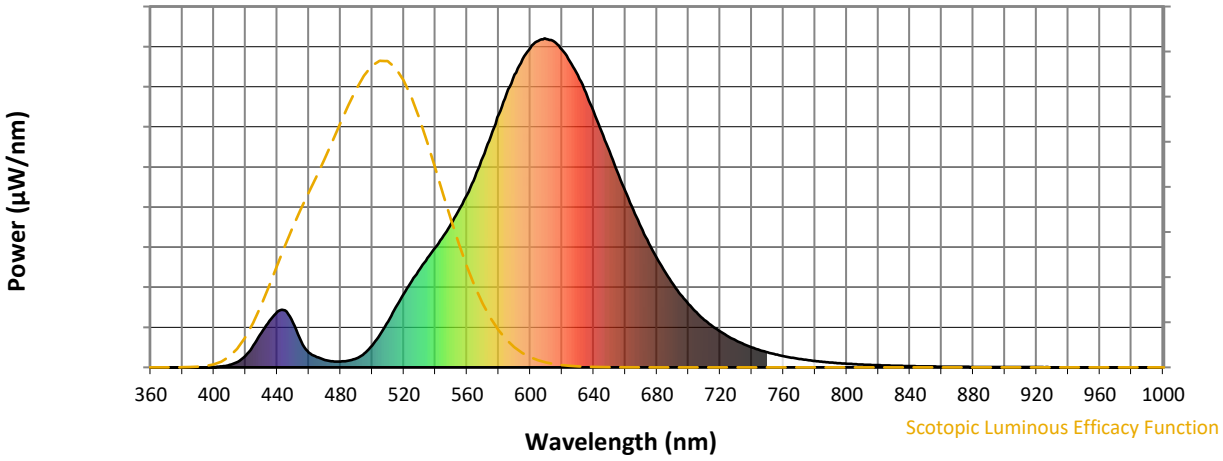


Photopic Lumens: NR

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

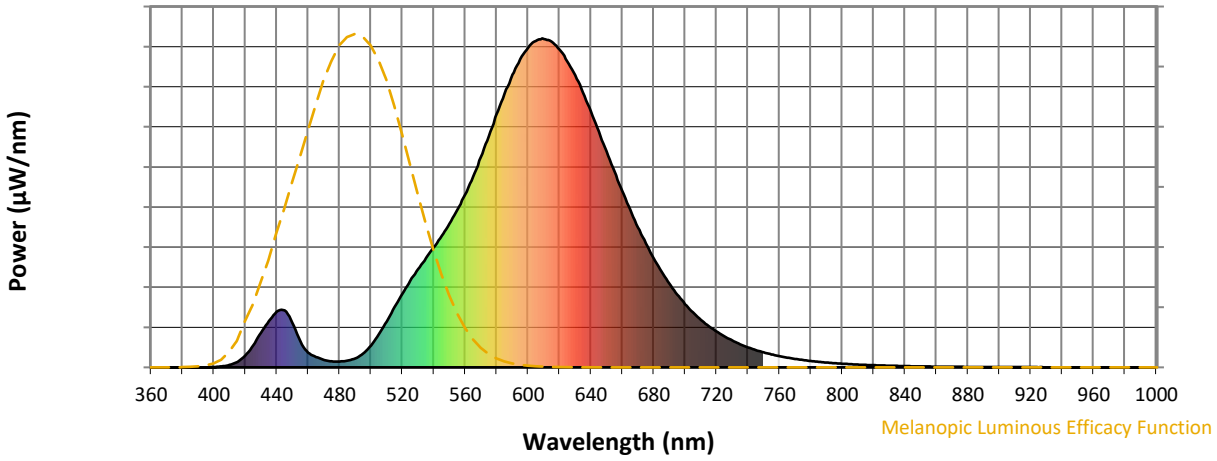


Scotopic Lumens: NR **S/P: 0.8**

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			

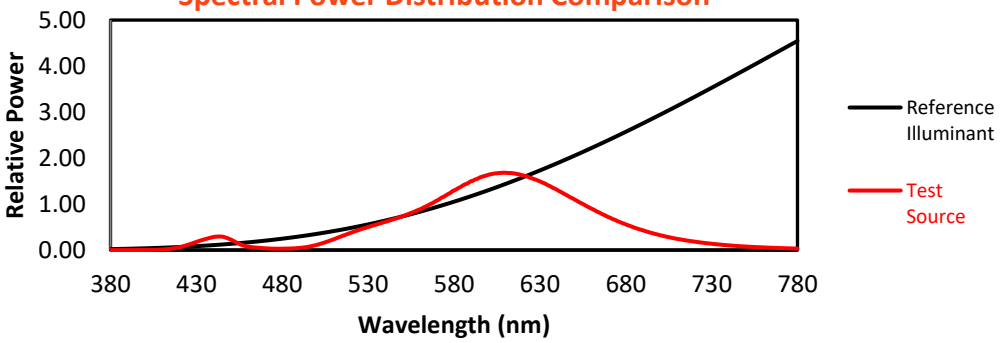
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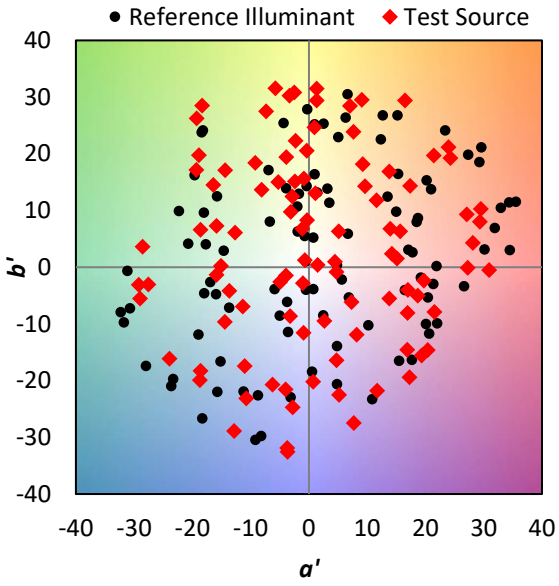
Summary

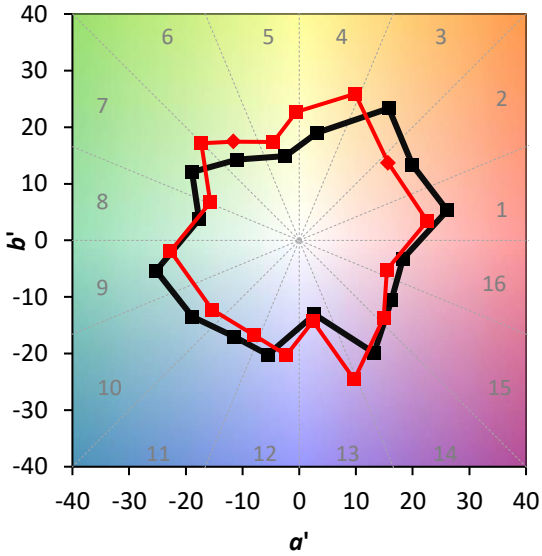
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

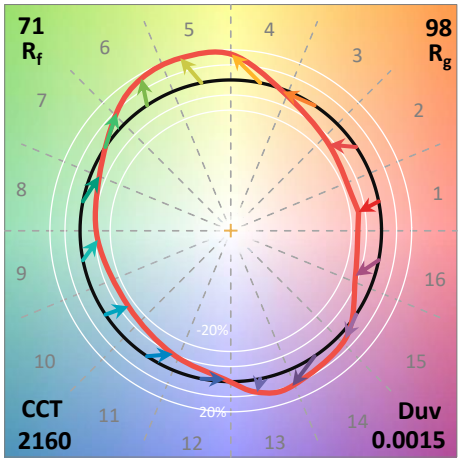
Spectral Power Distribution Comparison

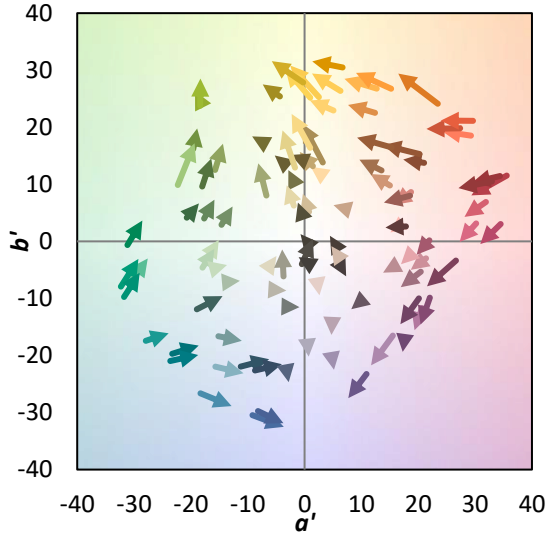


Color Vector Graphics







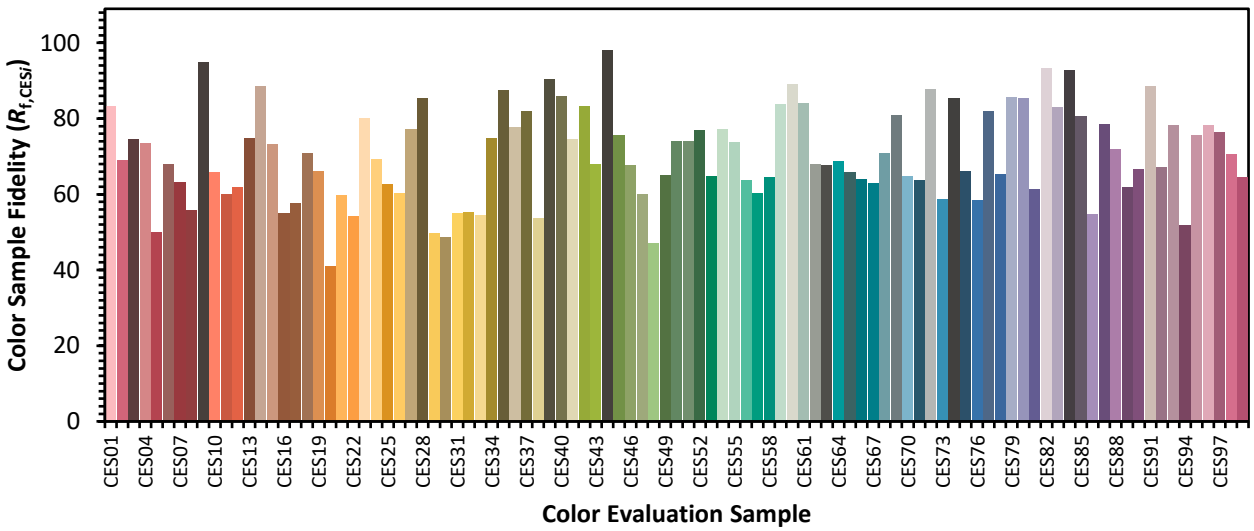


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Individual Sample Fidelity Index ($R_{f,i}$)

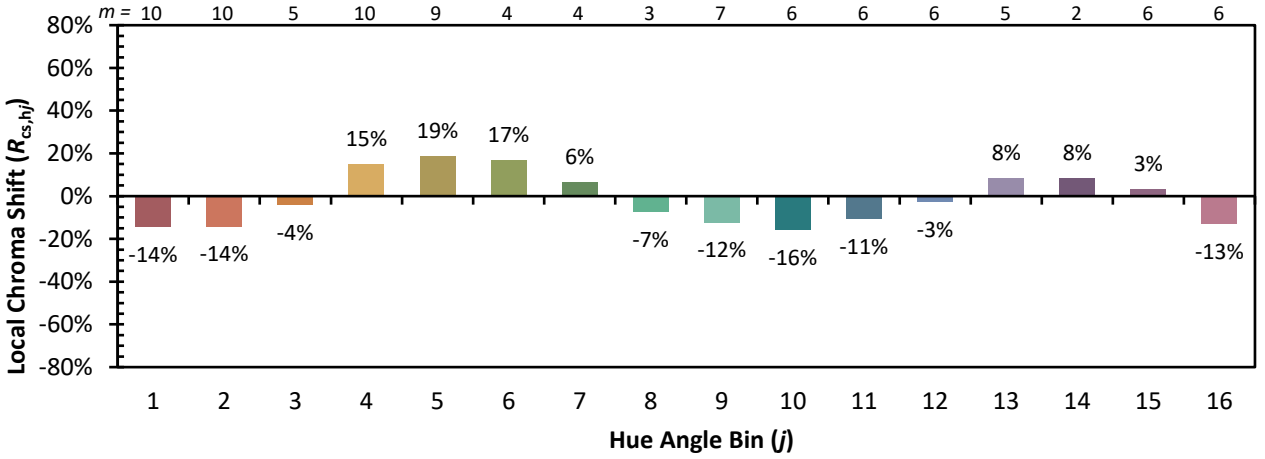
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

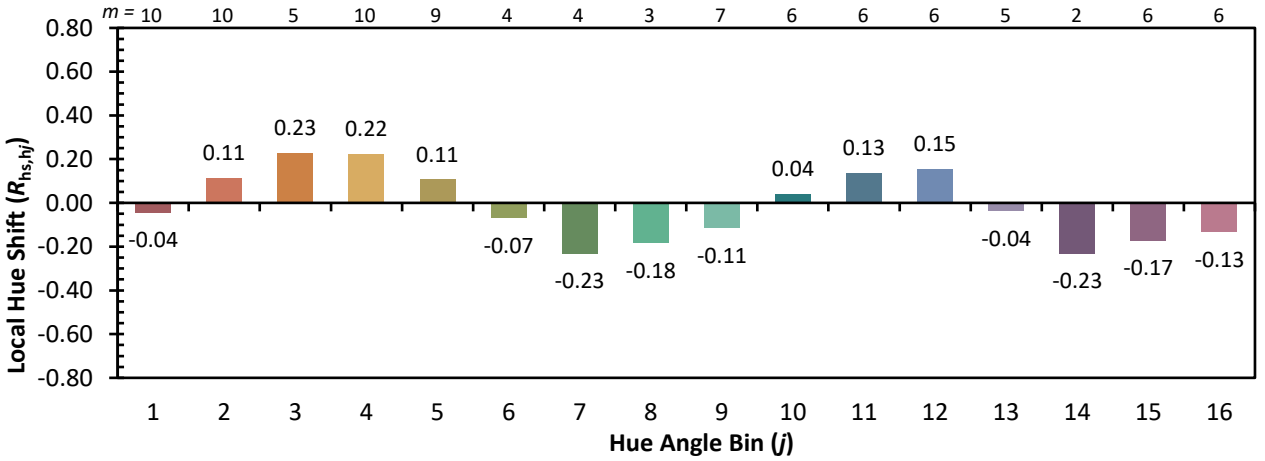


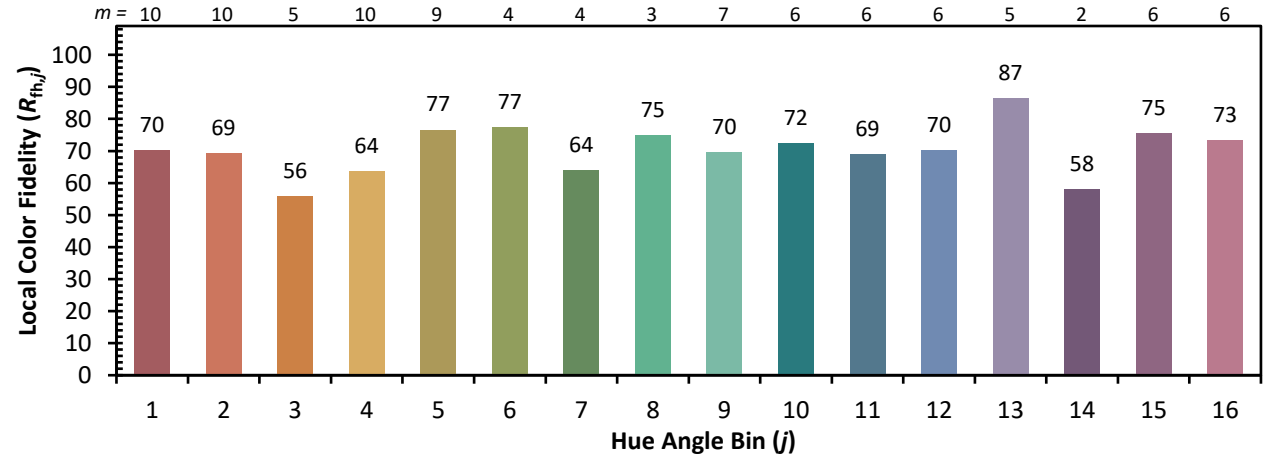
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Color Rendition by Hue-Angle Bin



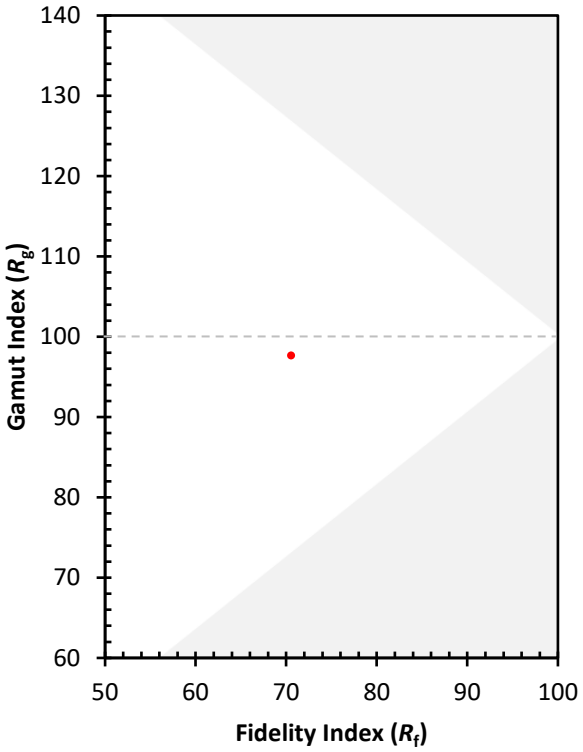


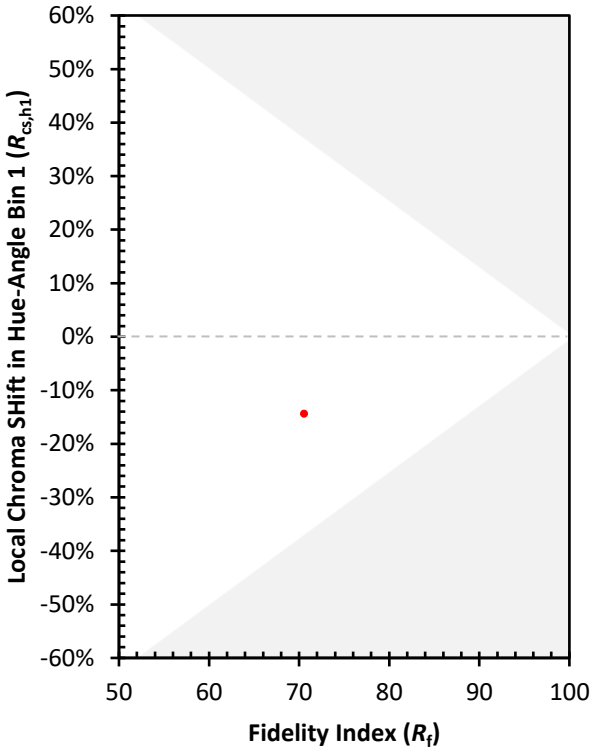


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Measure Comparisons





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