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

Scaled data based on original data using

LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

(formerly Eaton)

Brand: McGRAW-EDISON

Report Number: P1366853

Luminaire Tested: **GSS-SB6C-722-U-T3R-HSS**

Issue Date: 02/18/2026

Report Generated By 670245763

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

Scaled Data Report

Test Information

Test Method:	LM-79-08
Report Number:	P1366853
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6C-722-U-T3R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 300W 70CRI 2200K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(156) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	28705.4 lumens
Efficiency:	N/A
Efficacy:	95.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - U0 - G4

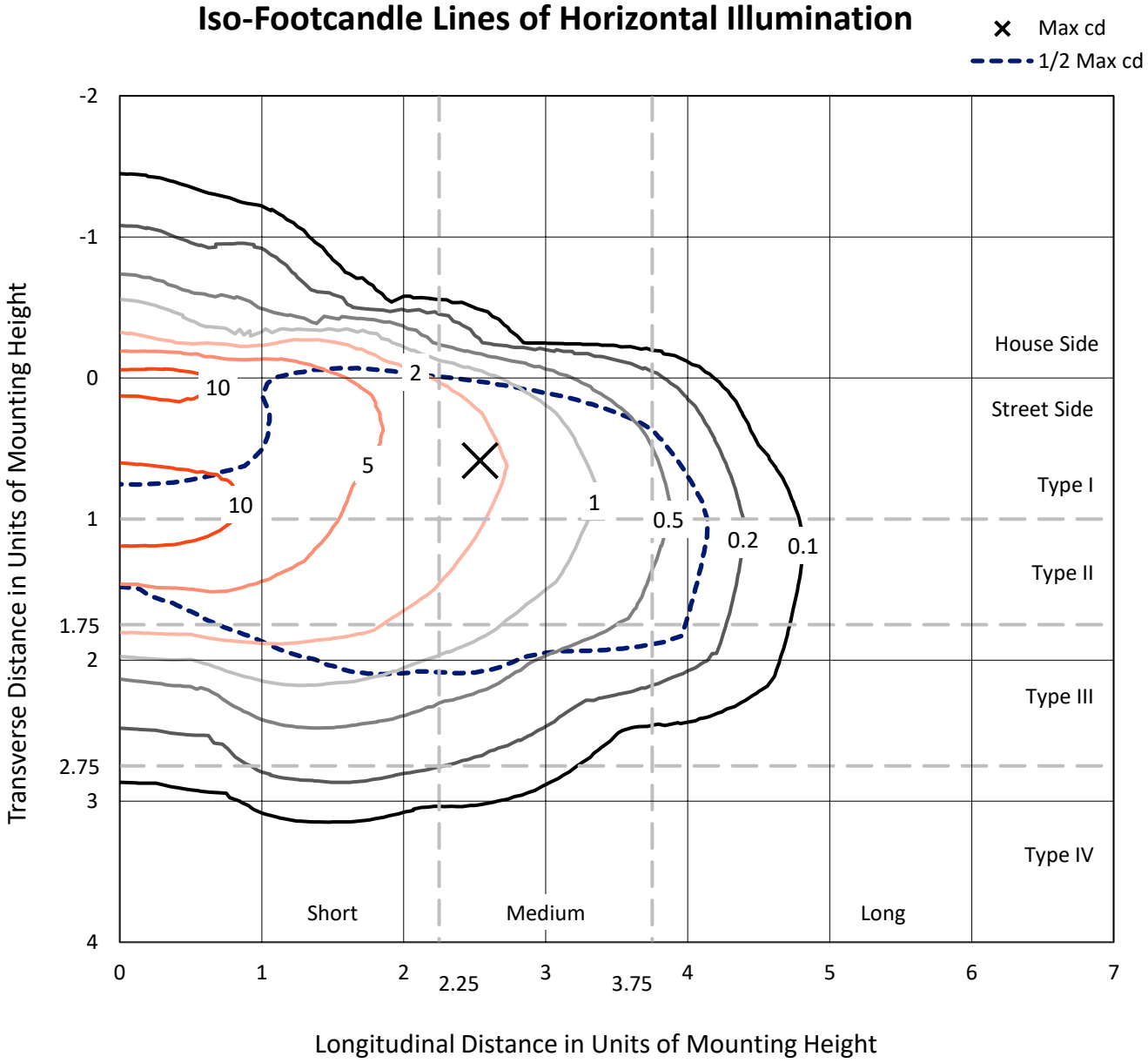
Input Watts (W):	300
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1366853
CATALOG NUMBER: GSS-SB6C-722-U-T3R-HSS

Iso-Footcandle Lines of Horizontal Illumination



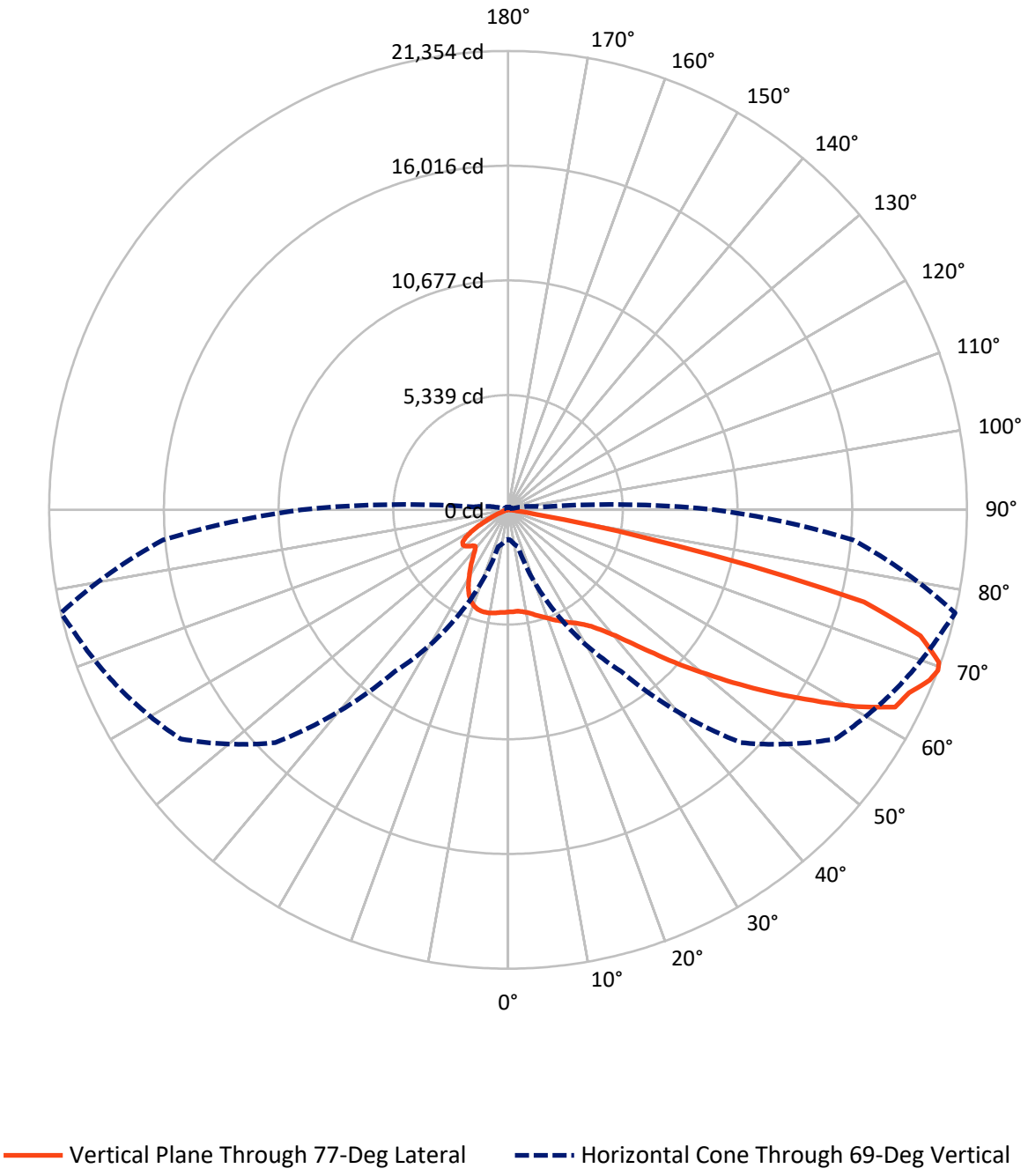
Based on 20 foot mounting height. Maximum calculated value = 13.6 fc
Type III - Medium - N/A

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Scaled Data Report

REPORT NUMBER: P1366853
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Luminous Intensity Polar Plot



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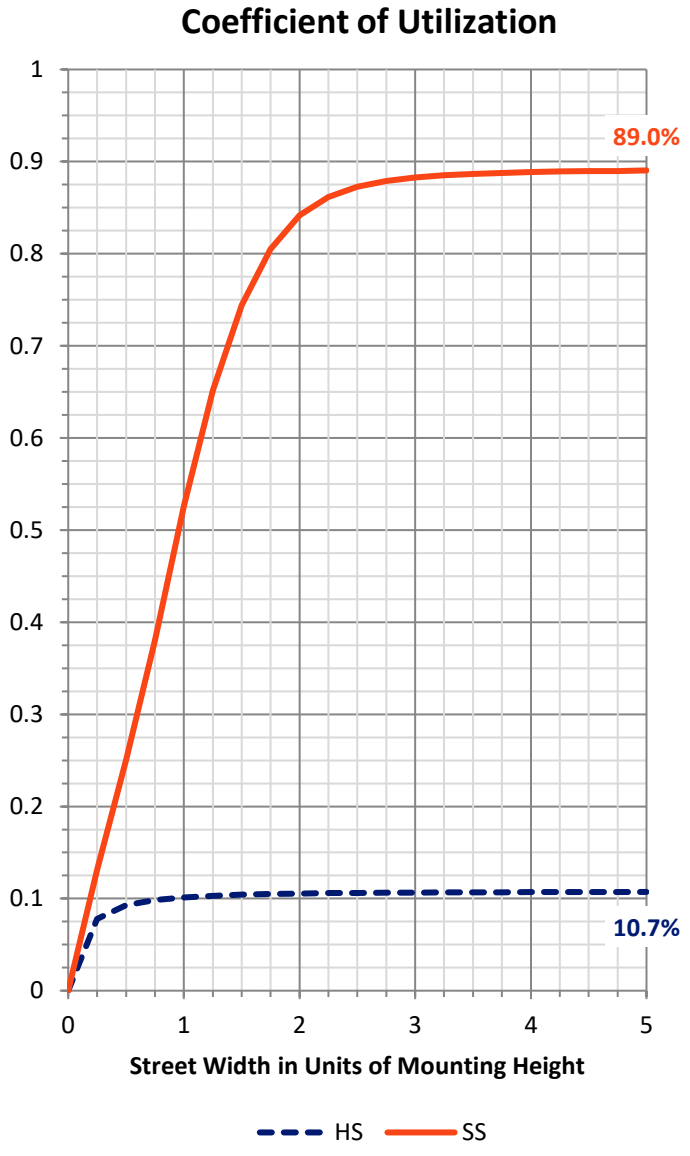
REPORT NUMBER: P1366853
CATALOG NUMBER: GSS-SB6C-722-U-T3R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3102.8	0.0	3102.8
	% Fixture	10.8	0.0	10.8
Street Side	Lumens	25602.6	0.0	25602.6
	% Fixture	89.2	0.0	89.2
Total	Lumens	28705.4	0.0	28705.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	406.0	1.4
10°-20°	963.9	3.4
20°-30°	1487.2	5.2
30°-40°	2641.7	9.2
40°-50°	5103.0	17.8
50°-60°	7414.2	25.8
60°-70°	7115.0	24.8
70°-80°	3448.0	12.0
80°-90°	126.5	0.4
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	28705.4	100.0
0°-180°	28705.4	100.0



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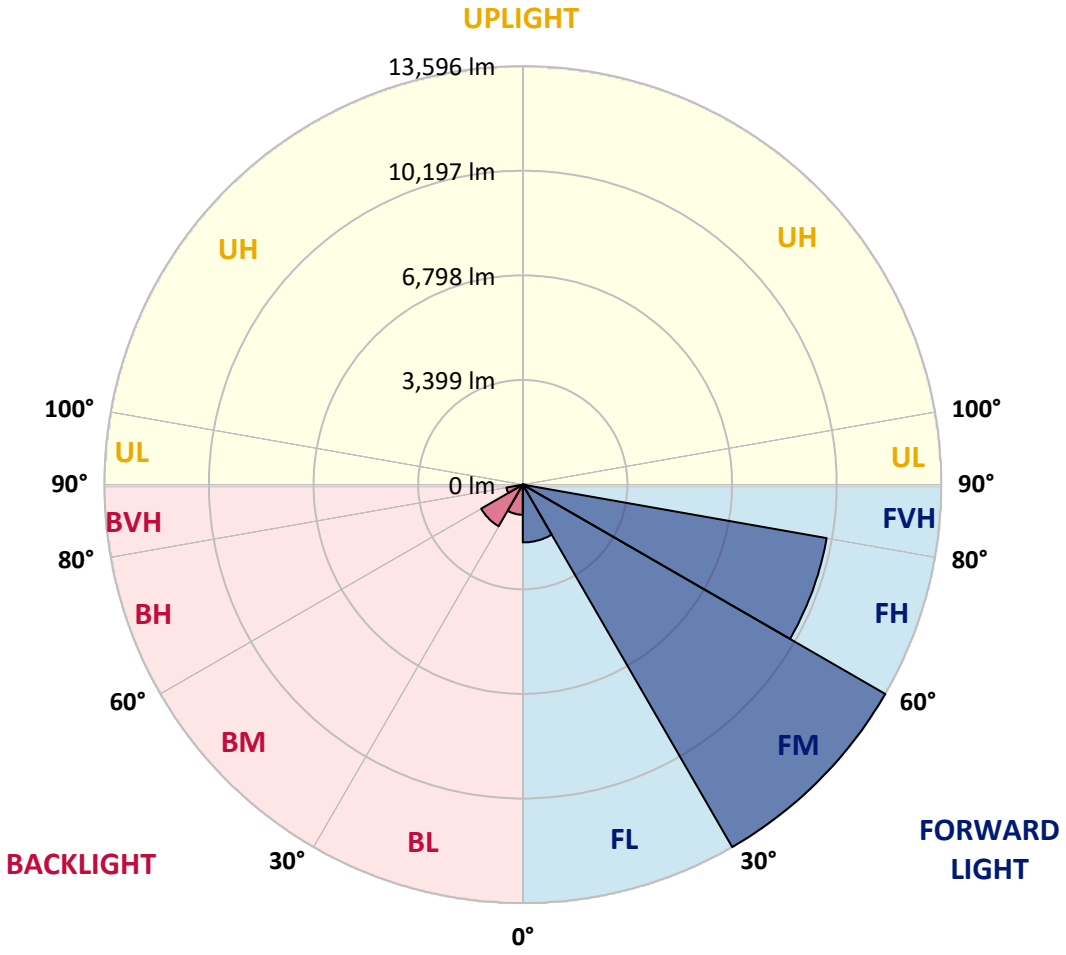
Scaled Data Report

REPORT NUMBER: P1366853
CATALOG NUMBER: GSS-SB6C-722-U-T3R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1877.9	6.5			
FM	(30°-60°)	13596.1	47.4			
FH	(60°-80°)	10022.1	34.9			G4/12000
FVH	(80°-90°)	106.6	0.4			G2/225
BL	(0°-30°)	979.1	3.4	B2/1000		
BM	(30°-60°)	1562.9	5.4	B2/2500		
BH	(60°-80°)	540.9	1.9	B2/1000		G2/1000
BVH	(80°-90°)	19.9	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G4
Type III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	4751.9	4751.9	4751.9	4751.9	4751.9	4751.9	4751.9	4751.9	4751.9	*4751.9*	4751.9
2.5°	4568.8	4585.4	4560.4	4577.1	4602.1	4618.7	4660.3	4677.0	4735.2	*4751.9*	4768.5
5°	4344.1	4360.7	4360.7	4394.0	4435.6	4485.6	4552.1	4618.7	4726.9	*4735.2*	4810.1
7.5°	4077.8	4069.5	4094.4	4161.0	4244.2	4369.0	4485.6	4602.1	4760.2	*4785.1*	4918.3
10°	3736.6	3736.6	3786.5	3878.0	4011.2	4219.2	4419.0	4593.7	4801.8	*4860.0*	5034.8
12.5°	3545.2	3553.5	3578.5	3653.4	3844.8	4086.1	4352.4	4635.3	4910.0	*4968.2*	5209.6
15°	3470.3	3478.6	3511.9	3586.8	3736.6	4019.5	4335.8	4685.3	5026.5	*5101.4*	5392.6
17.5°	3478.6	3470.3	3495.2	3553.5	3703.3	3977.9	4352.4	4768.5	5151.3	*5242.9*	5584.1
20°	3528.5	3528.5	3528.5	3570.1	3711.6	3977.9	4402.3	4885.0	5309.4	*5392.6*	5817.1
22.5°	3620.1	3603.4	3611.7	3628.4	3761.5	4027.8	4477.2	5009.8	5467.5	*5567.4*	6033.4
25°	3686.6	3678.3	3678.3	3711.6	3836.4	4077.8	4552.1	5201.2	5642.3	*5733.8*	6258.1
27.5°	4102.7	4061.1	3928.0	3819.8	3919.7	4186.0	4660.3	5367.7	5825.4	*5925.3*	6466.2
30°	5409.3	5342.7	4934.9	4352.4	4102.7	4310.8	4801.8	5542.4	6025.1	*6108.3*	6732.5
32.5°	7373.3	7290.1	6657.6	5542.4	4710.2	4560.4	4993.2	5750.5	6249.8	*6341.4*	7048.7
35°	9428.8	9320.6	8696.5	7431.5	6000.2	5118.0	5284.5	6016.8	6557.7	*6657.6*	7498.1
37.5°	10943.4	10868.5	10427.5	9378.9	7656.2	6174.9	5767.1	6399.6	6990.5	*7098.7*	8113.9
40°	12200.0	12150.1	12017.0	11143.1	9520.4	7706.2	6582.7	6990.5	7581.3	*7697.8*	8862.9
42.5°	13298.5	13281.9	13340.1	12949.0	11609.2	9478.7	7814.3	7856.0	8388.6	*8513.4*	9811.6
45°	14205.6	14214.0	14447.0	14638.4	13756.2	11417.8	9237.4	8887.9	9362.2	*9528.7*	10843.6
47.5°	15096.1	15029.5	15453.9	15870.0	15553.8	13381.8	10710.4	10053.0	10560.6	*10752.0*	11992.0
50°	15220.9	15245.9	15978.2	16668.9	16943.6	15237.6	12308.2	11359.5	11833.9	*12017.0*	13215.3
52.5°	14513.5	14663.3	15770.2	17035.1	17759.1	16877.0	13972.6	12757.6	13182.0	*13498.3*	14471.9
55°	11059.9	11409.4	15037.8	16635.7	17892.3	17983.8	15512.2	14089.1	14688.3	*15071.1*	15653.7
57.5°	9620.2	9720.1	11709.0	15803.5	17442.9	18574.7	16810.4	15420.6	16319.4	*16743.8*	16852.0
60°	8263.7	8313.7	9844.9	14480.3	16668.9	18333.3	17900.6	16976.9	18092.0	*18583.0*	17875.6
62.5°	4860.0	5251.2	6965.5	11667.4	15703.6	18017.1	18732.8	18583.0	19773.0	*20214.1*	18000.5
65°	2463.3	2679.7	3719.9	8646.5	14030.9	17842.3	19490.1	19490.1	20089.3	*20513.7*	17085.0
67.5°	1597.8	1681.0	2097.1	6424.6	10901.8	17184.9	19173.9	19506.7	20696.8	*21162.8*	16710.6
69°	*1373.1*	*1431.4*	*1780.9*	*5326.1*	*9179.2*	*15320.8*	*18591.3*	*19864.6*	*21071.3*	*21354.2*	*16119.7*
70°	1231.7	1281.6	1622.8	4643.7	7972.5	12924.0	18258.4	19972.8	21013.0	*21271.0*	15520.5
72.5°	857.2	865.5	1206.7	2746.3	5051.4	8213.8	14813.1	19099.0	20072.6	*20072.6*	13673.0
75°	357.8	424.4	682.4	1206.7	2105.5	4552.1	7173.6	16286.1	17417.9	*17118.3*	10535.6
77.5°	282.9	332.9	590.9	665.8	765.6	1880.8	2546.5	9528.7	8305.3	*7839.3*	3445.3
80°	208.0	241.3	499.3	449.4	282.9	549.3	632.5	2172.0	1556.2	*1364.8*	524.3
82.5°	91.5	116.5	382.8	282.9	158.1	174.8	233.0	457.7	449.4	*399.5*	216.4
85°	49.9	74.9	166.4	99.9	66.6	66.6	91.5	141.5	124.8	*124.8*	91.5
87.5°	0.0	0.0	8.3	8.3	16.6	25.0	33.3	49.9	58.3	*58.3*	58.3
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: P1366853
CATALOG NUMBER: GSS-SB6C-722-U-T3R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4751.9	4751.9	4751.9	4751.9	4751.9	4751.9	4751.9	4751.9	4751.9	4751.9	4751.9
2.5°	4768.5	4776.8	4776.8	4751.9	4726.9	4693.6	4635.3	4602.1	4585.4	4568.8	4560.4
5°	4810.1	4826.8	4785.1	4677.0	4543.8	4360.7	4194.3	4061.1	3944.6	3919.7	3894.7
7.5°	4918.3	4934.9	4810.1	4535.5	4194.3	3886.4	3553.5	3320.5	3129.1	3087.5	3095.8
10°	5059.8	5076.4	4818.4	4344.1	3828.1	3303.8	2846.1	2446.7	2188.7	2130.4	2055.5
12.5°	5259.5	5242.9	4793.5	4102.7	3362.1	2621.4	2005.6	1572.9	1356.5	1223.3	1248.3
15°	5450.9	5409.3	4743.5	3803.1	2771.2	1872.4	1264.9	1023.6	948.7	940.4	940.4
17.5°	5683.9	5584.1	4652.0	3412.0	2097.1	1256.6	957.0	907.1	890.5	898.8	890.5
20°	5900.3	5717.2	4502.2	2921.0	1506.3	965.4	890.5	865.5	857.2	848.8	848.8
22.5°	6133.3	5825.4	4277.5	2355.1	1081.9	882.1	848.8	823.9	798.9	790.6	790.6
25°	6358.0	5900.3	3977.9	1789.2	890.5	832.2	790.6	757.3	732.3	715.7	715.7
27.5°	6549.4	5925.3	3603.4	1306.6	815.6	782.3	724.0	682.4	649.1	640.8	640.8
30°	6774.1	5916.9	3145.7	982.0	765.6	715.7	649.1	590.9	565.9	574.2	574.2
32.5°	7007.1	5950.2	2688.0	823.9	715.7	640.8	549.3	499.3	482.7	482.7	491.0
35°	7306.7	6000.2	2255.3	773.9	665.8	549.3	466.0	407.8	399.5	416.1	416.1
37.5°	7697.8	6058.4	1839.2	765.6	624.1	474.4	382.8	349.5	341.2	349.5	349.5
40°	8247.1	6241.5	1448.0	765.6	590.9	424.4	324.6	307.9	307.9	307.9	307.9
42.5°	9029.4	6657.6	1181.7	757.3	574.2	391.1	291.3	274.6	274.6	282.9	282.9
45°	9869.9	7290.1	1098.5	732.3	557.6	391.1	274.6	258.0	266.3	266.3	266.3
47.5°	10677.1	7930.9	1123.5	690.7	540.9	399.5	266.3	249.7	249.7	249.7	249.7
50°	11392.8	8380.2	1165.1	632.5	507.6	391.1	266.3	233.0	241.3	241.3	241.3
52.5°	12141.8	8571.6	1181.7	549.3	457.7	374.5	266.3	224.7	224.7	233.0	233.0
55°	12774.3	8513.4	1115.1	466.0	399.5	349.5	249.7	216.4	216.4	216.4	216.4
57.5°	13306.9	8089.0	907.1	391.1	341.2	291.3	233.0	208.0	208.0	208.0	208.0
60°	13498.3	7023.8	665.8	332.9	274.6	241.3	216.4	199.7	191.4	191.4	183.1
62.5°	12765.9	5417.6	457.7	282.9	233.0	208.0	191.4	183.1	174.8	158.1	149.8
65°	11384.5	3728.3	332.9	233.0	199.7	174.8	174.8	166.4	141.5	124.8	116.5
67.5°	10335.9	2288.5	266.3	191.4	166.4	149.8	149.8	149.8	133.2	108.2	108.2
69°	*9611.9*	*1589.5*	*241.3*	*174.8*	*149.8*	*133.2*	*133.2*	*141.5*	*124.8*	*99.9*	*99.9*
70°	8987.7	1248.3	224.7	158.1	133.2	124.8	124.8	133.2	116.5	91.5	91.5
72.5°	7498.1	615.8	191.4	133.2	108.2	99.9	108.2	108.2	99.9	74.9	74.9
75°	5467.5	366.2	158.1	108.2	83.2	74.9	91.5	91.5	74.9	58.3	58.3
77.5°	1772.6	216.4	124.8	91.5	74.9	66.6	74.9	66.6	58.3	41.6	41.6
80°	374.5	133.2	91.5	66.6	58.3	49.9	49.9	41.6	41.6	33.3	33.3
82.5°	166.4	99.9	66.6	58.3	41.6	41.6	33.3	33.3	25.0	25.0	25.0
85°	83.2	66.6	49.9	41.6	33.3	33.3	25.0	25.0	25.0	25.0	25.0
87.5°	58.3	49.9	41.6	25.0	25.0	25.0	16.6	16.6	16.6	16.6	16.6
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

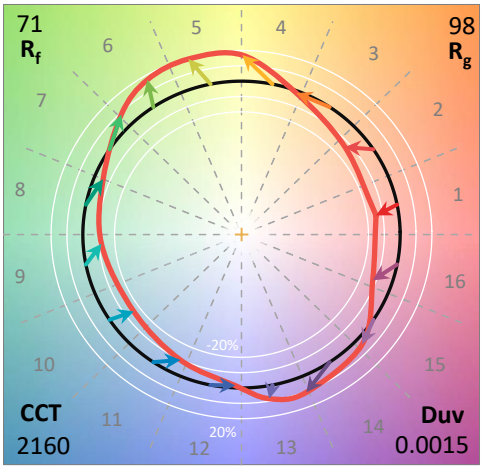
Test Information

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

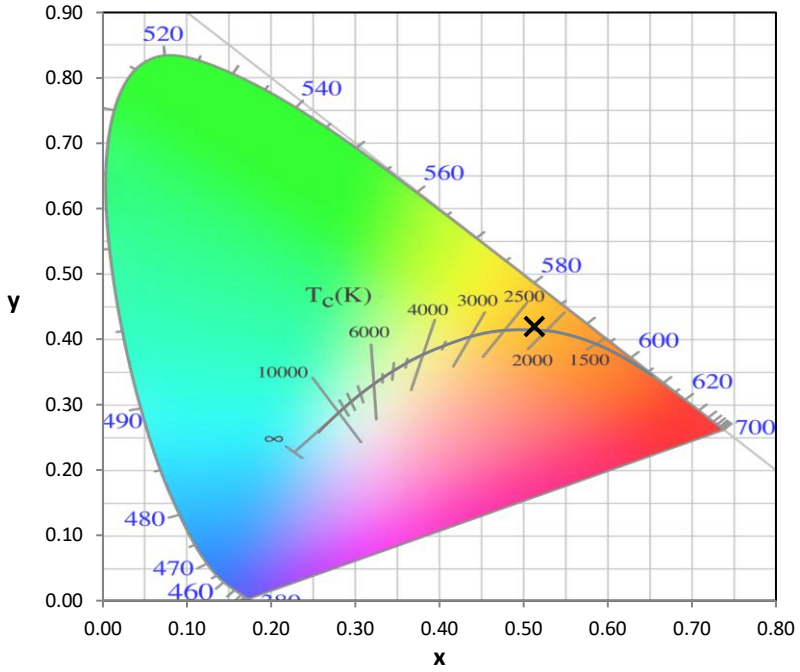
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

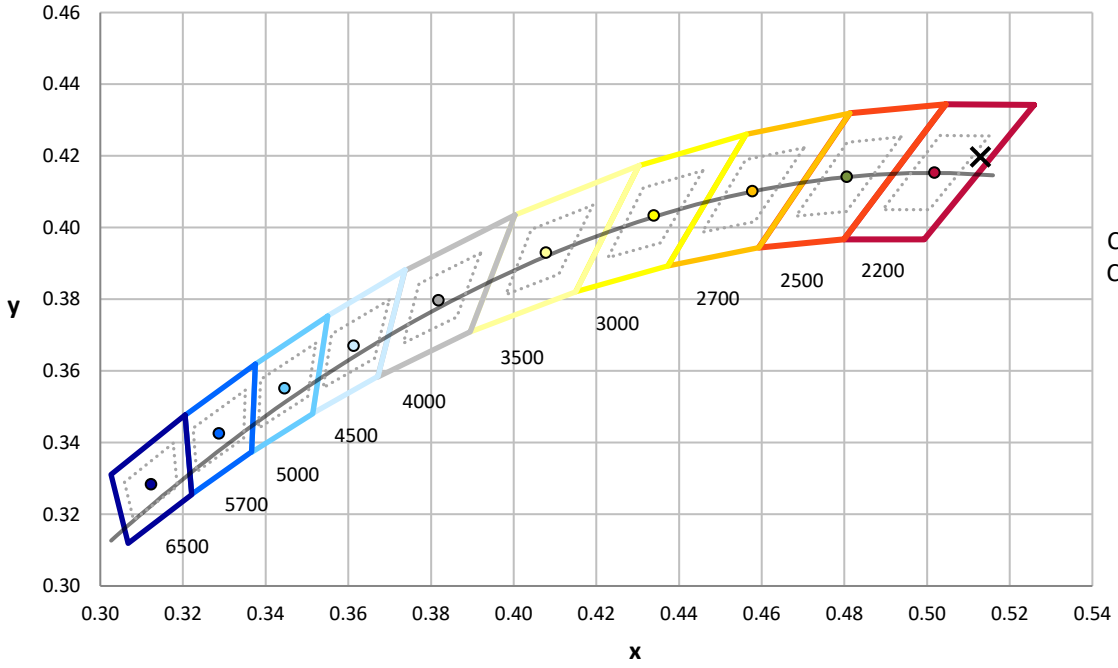
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

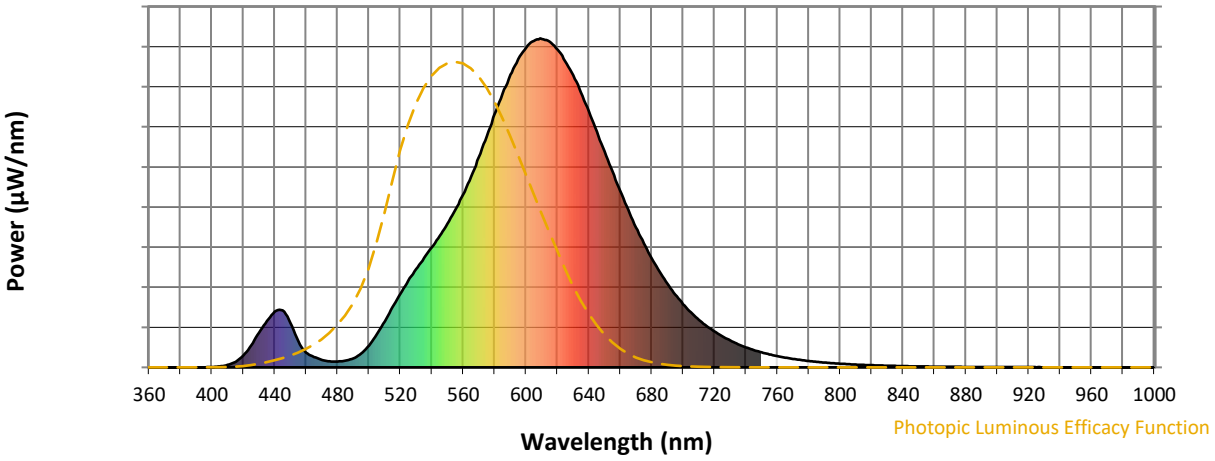


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

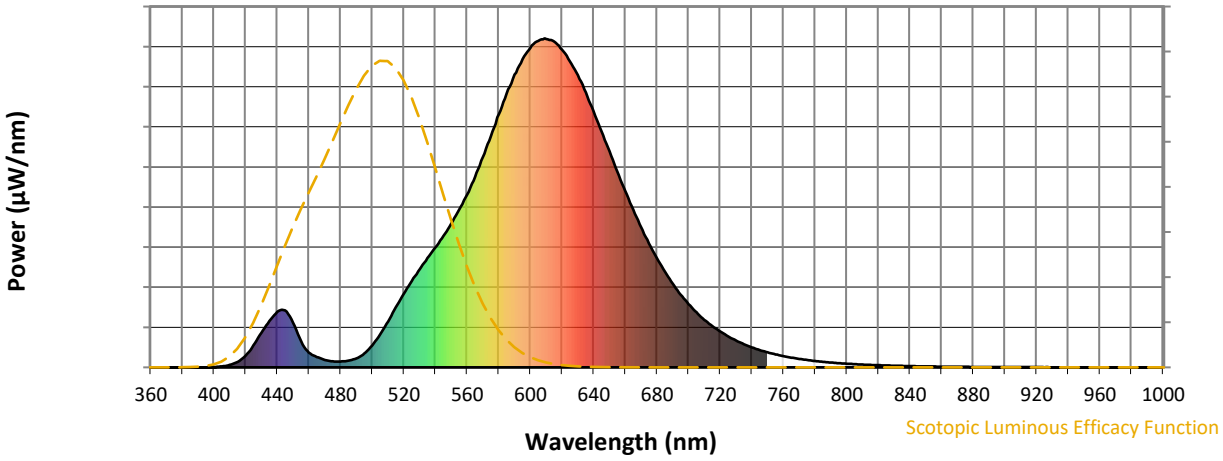


Photopic Lumens: NR

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

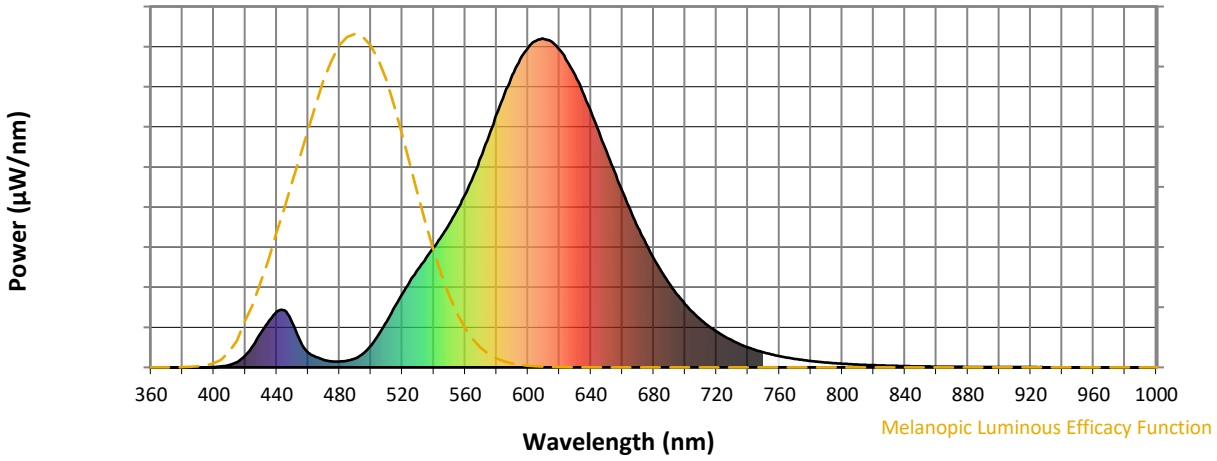


Scotopic Lumens: NR **S/P: 0.8**

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			

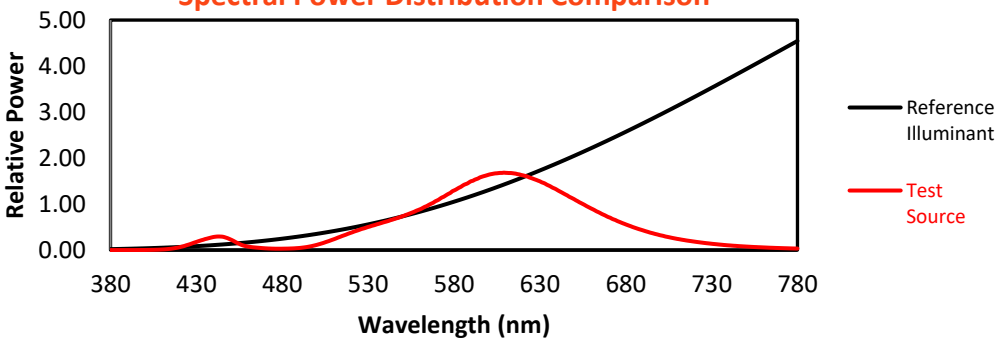
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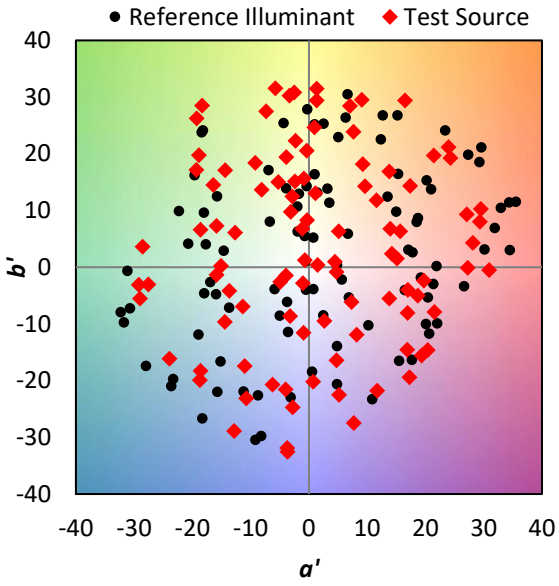
Summary

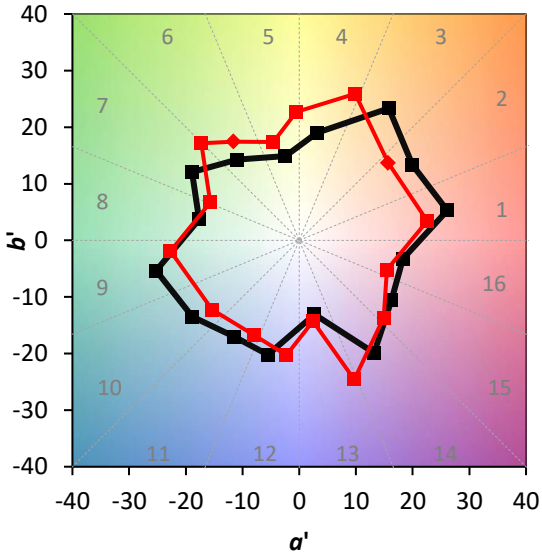
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

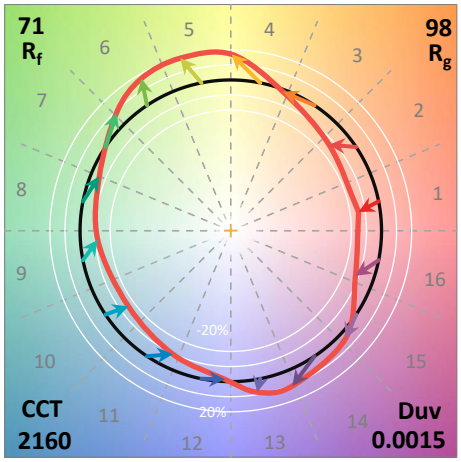
Spectral Power Distribution Comparison

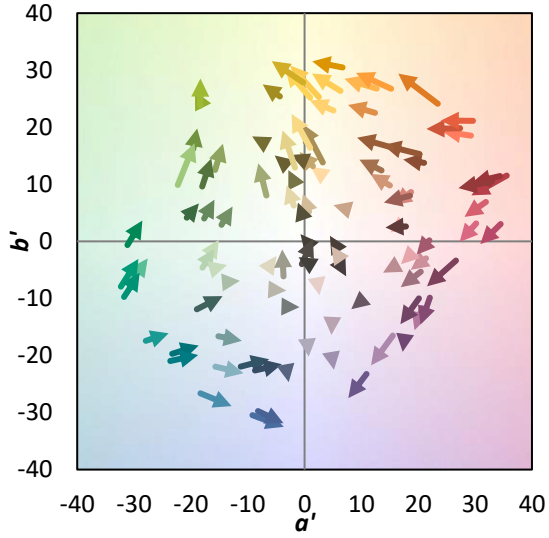


Color Vector Graphics







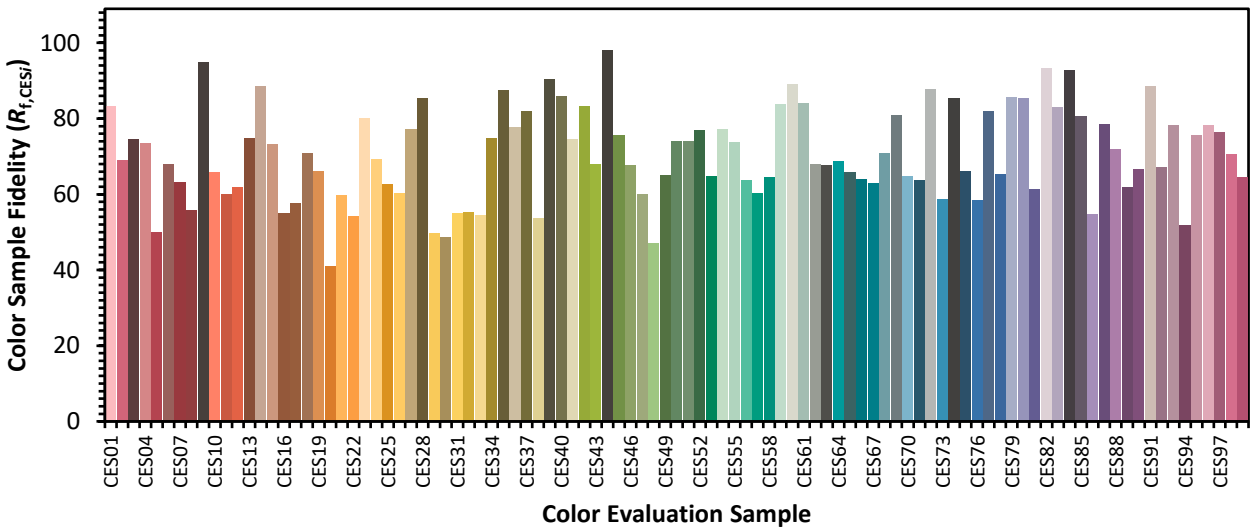


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Individual Sample Fidelity Index ($R_{f,i}$)

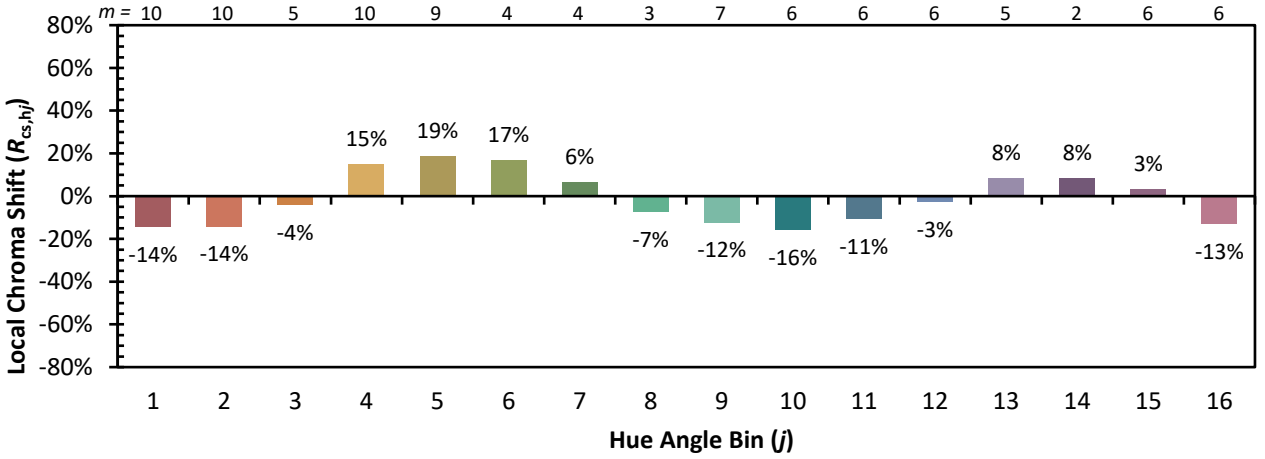
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

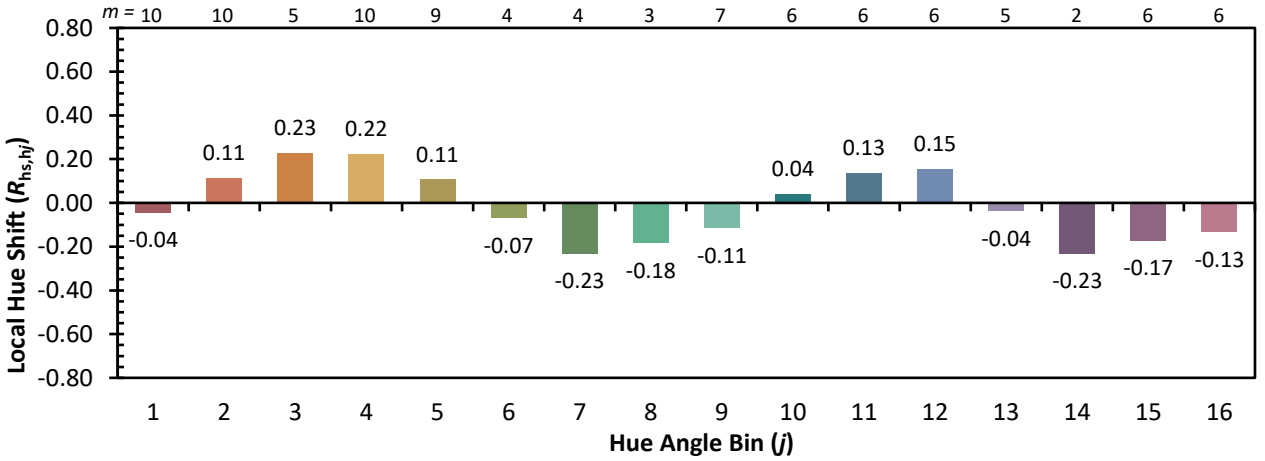


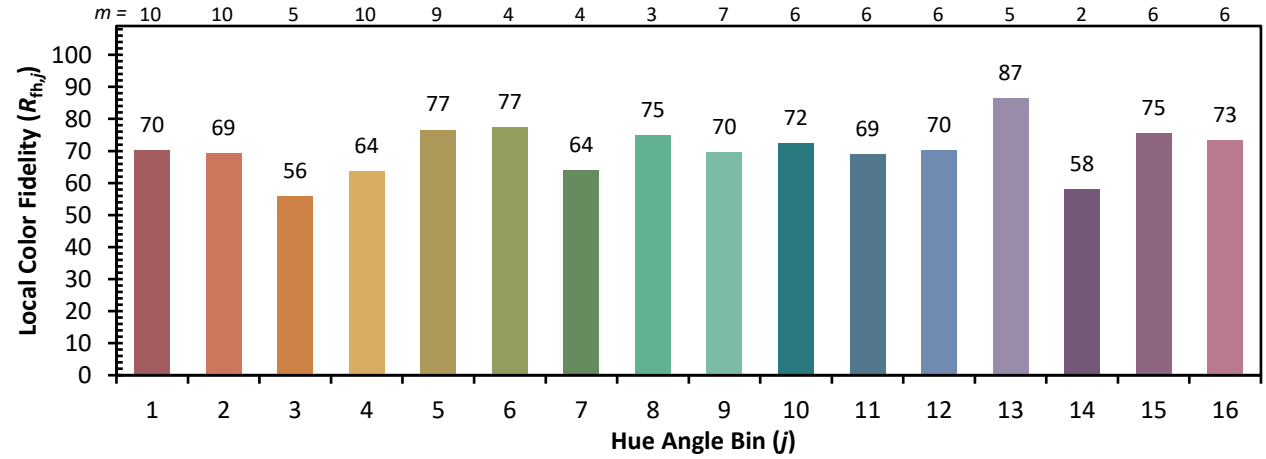
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Color Rendition by Hue-Angle Bin



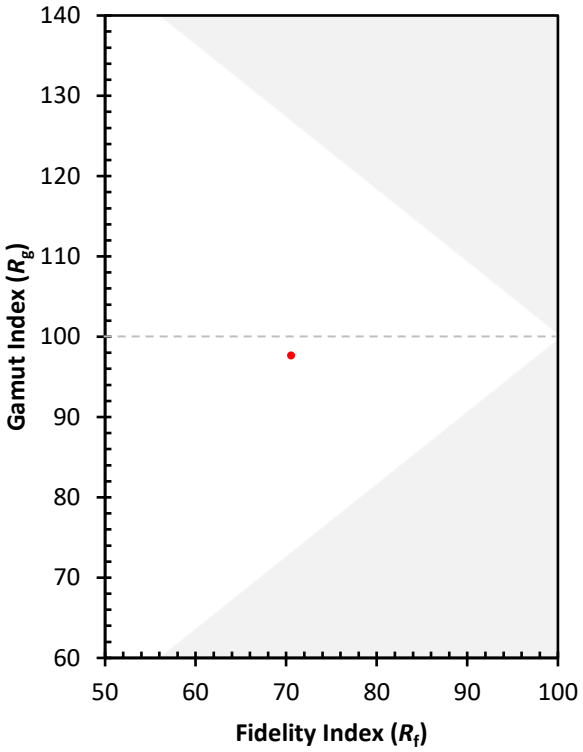


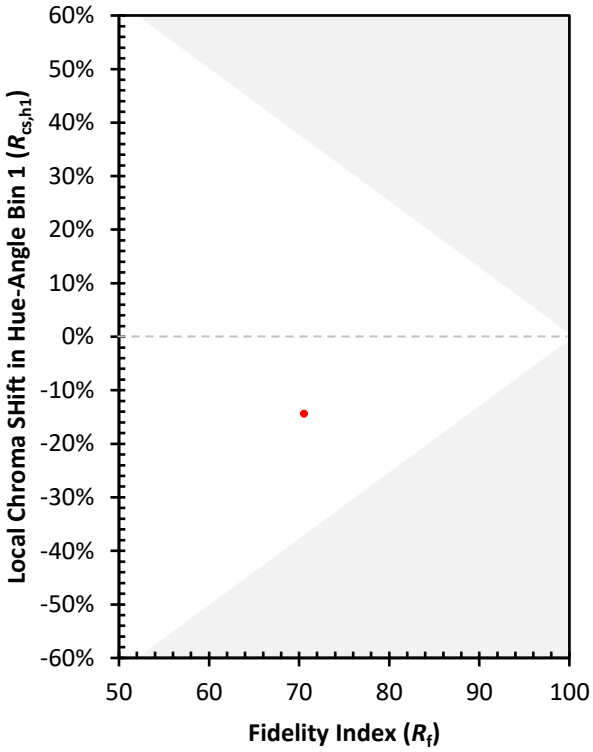


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Measure Comparisons





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