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: P1366072

Luminaire Tested: **GSS-SB3B-722-U-T2R-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:	P1366072
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3B-722-U-T2R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 109W 70CRI 2200K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(78) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	10990.5 lumens
Efficiency:	N/A
Efficacy:	100.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B1 - U0 - G2

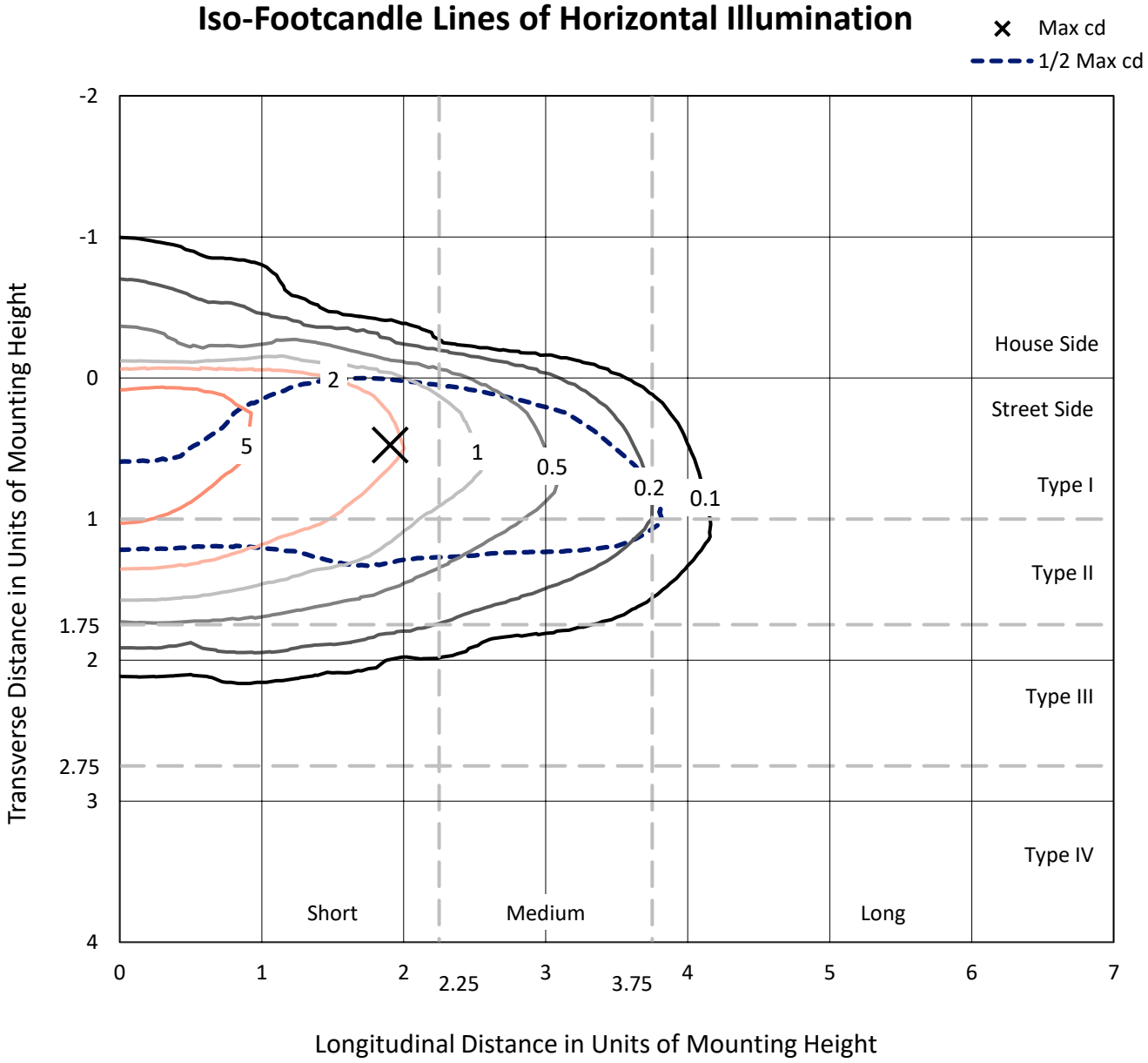
Input Watts (W):	109
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1366072
CATALOG NUMBER: GSS-SB3B-722-U-T2R-HSS

Iso-Footcandle Lines of Horizontal Illumination



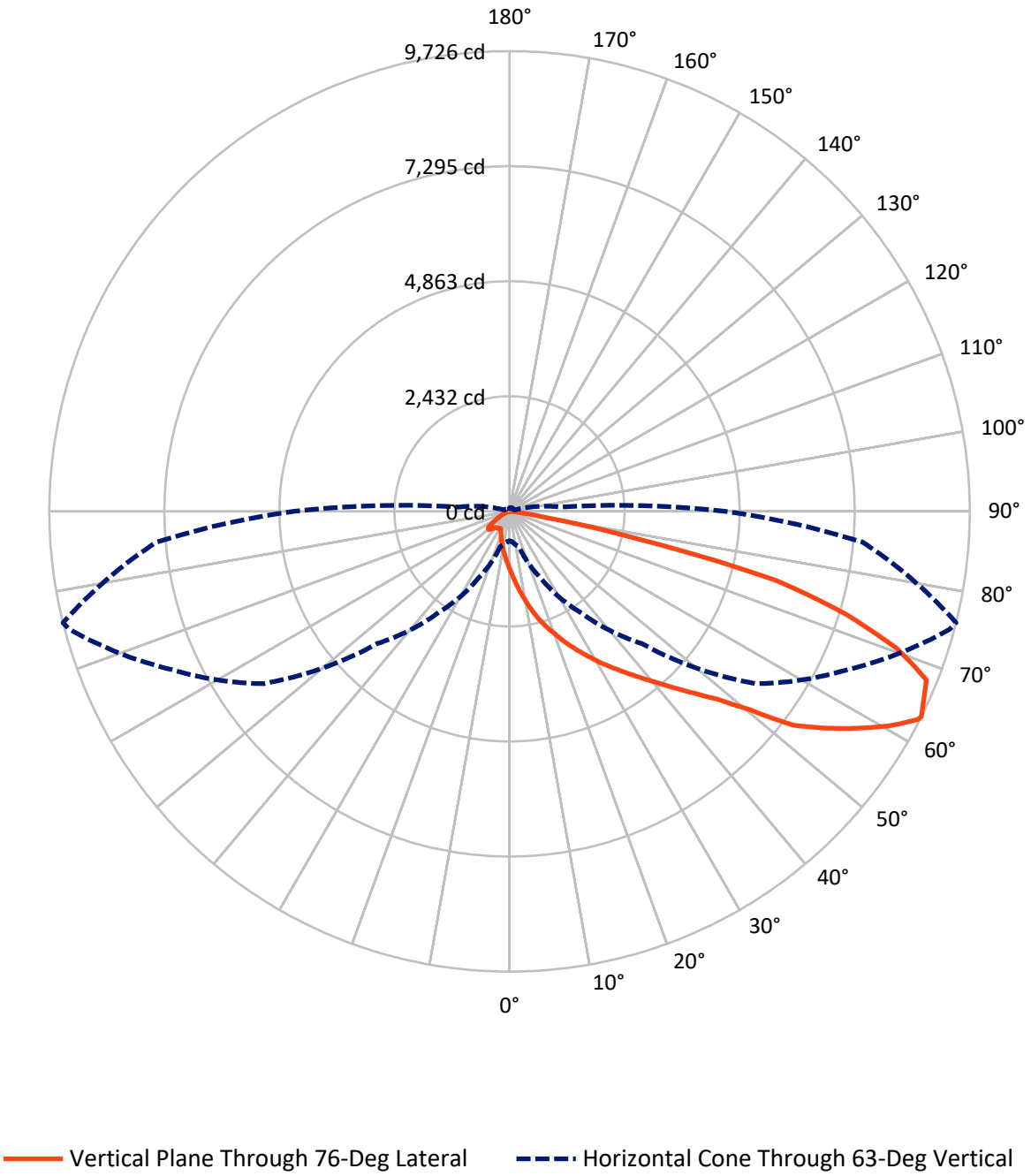
Based on 20 foot mounting height. Maximum calculated value = 7.8 fc
Type II - Short - N/A

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Luminous Intensity Polar Plot



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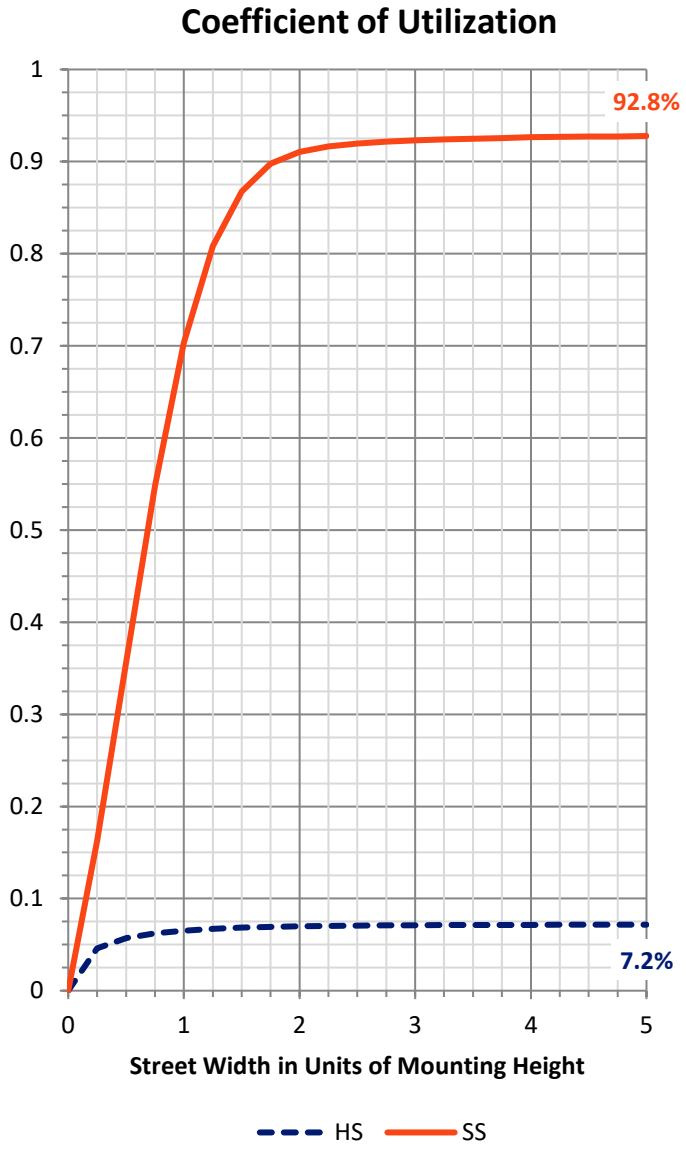
REPORT NUMBER: P1366072
CATALOG NUMBER: GSS-SB3B-722-U-T2R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	792.0	0.0	792.0
	% Fixture	7.2	0.0	7.2
Street Side	Lumens	10198.5	0.0	10198.5
	% Fixture	92.8	0.0	92.8
Total	Lumens	10990.5	0.0	10990.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	128.2	1.2
10°-20°	458.6	4.2
20°-30°	894.2	8.1
30°-40°	1570.6	14.3
40°-50°	2297.9	20.9
50°-60°	2666.5	24.3
60°-70°	2101.5	19.1
70°-80°	835.3	7.6
80°-90°	37.7	0.3
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°	10990.5	100.0
0°-180°	10990.5	100.0



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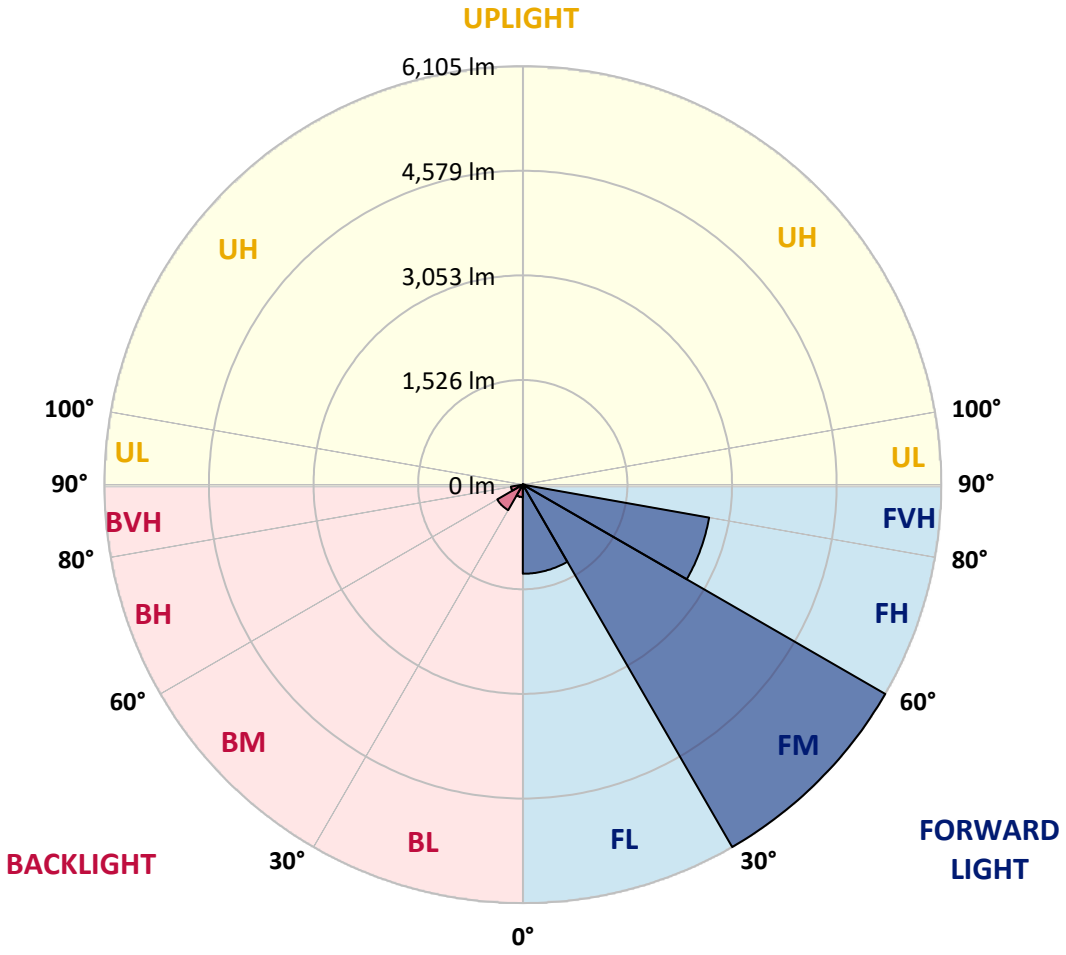
Scaled Data Report

REPORT NUMBER: P1366072
CATALOG NUMBER: GSS-SB3B-722-U-T2R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1299.6	11.8			
FM	(30°-60°)	6105.4	55.6			
FH	(60°-80°)	2760.6	25.1			G2/5000
FVH	(80°-90°)	32.9	0.3			G1/100
BL	(0°-30°)	181.4	1.7	B1/500		
BM	(30°-60°)	429.6	3.9	B1/1000		
BH	(60°-80°)	176.3	1.6	B1/500		G1/500
BVH	(80°-90°)	4.7	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type II Short



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REPORT NUMBER: P1366072
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	76°	85°
0°	1228.7	1228.7	1228.7	1228.7	1228.7	1228.7	1228.7	1228.7	1228.7	*1228.7*	1228.7
2.5°	1761.3	1752.2	1752.2	1718.9	1670.5	1619.0	1546.4	1464.7	1383.0	*1380.0*	1289.2
5°	2185.0	2172.9	2157.7	2118.4	2054.8	1970.1	1873.3	1731.0	1561.5	*1555.5*	1376.9
7.5°	2460.3	2463.4	2442.2	2424.0	2381.7	2290.9	2166.8	1991.3	1770.4	*1743.1*	1491.9
10°	2708.5	2693.4	2690.3	2687.3	2657.1	2569.3	2451.3	2245.5	1976.1	*1948.9*	1619.0
12.5°	2862.8	2856.8	2878.0	2896.1	2890.1	2853.8	2717.6	2511.8	2194.0	*2160.7*	1746.2
15°	2911.3	2917.3	2968.8	3026.3	3074.7	3086.8	2971.8	2759.9	2399.8	*2378.6*	1891.4
17.5°	2874.9	2884.0	2956.7	3059.5	3177.6	3268.4	3216.9	2993.0	2620.7	*2581.4*	2021.5
20°	2890.1	2899.2	2965.7	3062.6	3216.9	3371.2	3416.6	3241.1	2817.4	*2775.1*	2172.9
22.5°	3144.3	3156.4	3171.5	3171.5	3277.4	3443.9	3546.8	3474.1	3041.4	*2999.0*	2339.3
25°	3701.1	3692.0	3610.3	3477.2	3480.2	3552.8	3664.8	3667.8	3268.4	*3216.9*	2490.6
27.5°	4254.9	4279.1	4173.2	3976.5	3822.2	3752.6	3801.0	3840.3	3486.2	*3434.8*	2660.1
30°	4766.4	4751.2	4639.3	4436.5	4242.8	4082.4	3979.5	4000.7	3719.3	*3679.9*	2829.6
32.5°	5168.8	5174.9	5047.8	4823.9	4612.0	4472.8	4261.0	4173.2	3946.2	*3916.0*	3011.1
35°	5507.8	5489.6	5335.3	5117.4	4920.7	4829.9	4606.0	4360.8	4206.5	*4167.2*	3201.8
37.5°	5831.6	5819.5	5628.8	5338.3	5159.8	5117.4	4990.3	4609.0	4475.8	*4445.6*	3443.9
40°	6049.5	6037.4	5874.0	5589.5	5374.6	5338.3	5332.3	4917.7	4766.4	*4745.2*	3692.0
42.5°	6100.9	6085.8	5970.8	5759.0	5568.3	5529.0	5659.1	5253.6	5129.5	*5093.2*	3982.6
45°	5998.0	6013.2	5934.5	5807.4	5716.6	5671.2	5928.4	5619.8	5501.7	*5480.6*	4294.3
47.5°	5701.5	5707.5	5701.5	5740.8	5759.0	5840.7	6176.6	6016.2	5934.5	*5937.5*	4693.7
50°	5162.8	5153.7	5247.5	5465.4	5680.3	5961.7	6497.4	6533.7	6612.4	*6594.2*	5289.9
52.5°	4109.7	4124.8	4530.3	4929.8	5453.3	5949.6	6739.5	7181.3	7502.1	*7502.1*	5934.5
55°	3313.8	3325.9	3592.2	4267.0	4993.3	5819.5	6872.6	7514.2	8089.2	*8086.2*	6394.5
57.5°	2708.5	2729.7	2941.5	3474.1	4306.4	5444.2	6927.1	7774.5	8594.6	*8649.0*	6866.6
60°	1516.2	1634.2	2054.8	2753.9	3546.8	4860.2	6842.4	7995.4	9145.3	*9208.9*	7347.8
62.5°	687.0	702.1	892.7	1700.8	2763.0	4115.7	6449.0	7940.9	9641.7	*9690.1*	7505.1
63°	*623.4*	*647.6*	*774.7*	*1555.5*	*2605.6*	*3949.3*	*6349.1*	*7901.6*	*9632.6*	*9726.4*	*7493.0*
65°	490.3	505.4	538.7	1004.7	1746.2	3241.1	5677.3	7253.9	9505.5	*9617.4*	7226.7
67.5°	402.5	402.5	429.7	626.4	965.4	2230.4	4209.5	6334.0	9372.3	*9502.4*	6887.8
70°	342.0	342.0	360.1	441.8	575.0	1077.3	3029.3	5420.0	8579.4	*8685.4*	5995.0
72.5°	248.2	260.3	287.5	345.0	396.4	608.3	1555.5	4161.1	7341.7	*7435.5*	5029.6
75°	202.8	208.8	233.0	263.3	272.4	366.2	547.8	3098.9	5777.1	*5813.4*	3489.3
77.5°	105.9	115.0	190.7	214.9	208.8	223.9	266.3	1688.7	2808.4	*2617.7*	1131.8
80°	45.4	45.4	136.2	139.2	148.3	105.9	127.1	387.4	805.0	*750.5*	230.0
82.5°	12.1	15.1	108.9	96.8	99.9	48.4	54.5	124.1	205.8	*193.7*	66.6
85°	6.1	9.1	27.2	24.2	30.3	18.2	24.2	48.4	36.3	*36.3*	27.2
87.5°	0.0	0.0	3.0	3.0	3.0	6.1	9.1	15.1	18.2	*18.2*	18.2
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: P1366072
CATALOG NUMBER: GSS-SB3B-722-U-T2R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1228.7	1228.7	1228.7	1228.7	1228.7	1228.7	1228.7	1228.7	1228.7	1228.7	1228.7
2.5°	1240.8	1189.3	1095.5	1010.8	926.0	847.4	783.8	753.5	711.2	717.2	711.2
5°	1274.1	1171.2	974.5	798.9	668.8	565.9	499.3	463.0	432.8	426.7	432.8
7.5°	1325.5	1165.1	871.6	638.5	490.3	423.7	396.4	384.3	375.3	372.2	375.3
10°	1392.1	1168.1	777.7	517.5	414.6	384.3	366.2	354.1	345.0	345.0	342.0
12.5°	1464.7	1171.2	683.9	438.8	378.3	357.1	338.9	326.8	317.8	314.7	314.7
15°	1534.3	1171.2	605.3	393.4	354.1	332.9	317.8	302.6	293.5	287.5	290.5
17.5°	1603.9	1165.1	529.6	366.2	332.9	311.7	293.5	278.4	269.3	263.3	263.3
20°	1682.6	1159.1	463.0	342.0	311.7	290.5	269.3	257.2	248.2	242.1	242.1
22.5°	1764.3	1147.0	411.6	317.8	287.5	266.3	248.2	233.0	223.9	217.9	217.9
25°	1843.0	1134.8	366.2	296.6	269.3	245.1	227.0	211.8	199.7	196.7	196.7
27.5°	1927.7	1119.7	332.9	275.4	248.2	227.0	205.8	190.7	181.6	178.5	178.5
30°	2030.6	1128.8	320.8	254.2	230.0	208.8	190.7	175.5	166.4	166.4	166.4
32.5°	2127.5	1134.8	335.9	245.1	211.8	190.7	172.5	160.4	154.3	154.3	154.3
35°	2236.4	1147.0	351.0	254.2	199.7	175.5	160.4	151.3	142.2	142.2	142.2
37.5°	2363.5	1150.0	363.2	266.3	196.7	163.4	154.3	142.2	136.2	136.2	136.2
40°	2581.4	1198.4	363.2	275.4	196.7	151.3	139.2	130.1	124.1	124.1	124.1
42.5°	2850.7	1349.7	357.1	278.4	199.7	148.3	130.1	124.1	118.0	118.0	118.0
45°	3135.2	1525.2	396.4	263.3	199.7	148.3	121.1	121.1	112.0	112.0	112.0
47.5°	3468.1	1700.8	435.8	239.1	202.8	148.3	118.0	108.9	105.9	105.9	105.9
50°	3900.8	1815.8	447.9	211.8	196.7	148.3	112.0	105.9	99.9	102.9	102.9
52.5°	4236.8	1812.7	432.8	184.6	184.6	145.3	105.9	102.9	99.9	99.9	99.9
55°	4515.2	1764.3	354.1	157.4	163.4	124.1	102.9	102.9	96.8	96.8	96.8
57.5°	4733.1	1613.0	254.2	133.2	136.2	102.9	99.9	99.9	96.8	93.8	93.8
60°	4832.9	1367.9	175.5	115.0	112.0	93.8	93.8	93.8	90.8	87.8	87.8
62.5°	4654.4	1119.7	127.1	99.9	90.8	84.7	87.8	87.8	81.7	75.7	72.6
63°	*4554.5*	*1068.3*	*121.1*	*96.8*	*87.8*	*84.7*	*87.8*	*87.8*	*81.7*	*72.6*	*69.6*
65°	4224.7	862.5	105.9	87.8	78.7	75.7	81.7	78.7	69.6	54.5	54.5
67.5°	3779.8	572.0	90.8	78.7	69.6	66.6	69.6	69.6	60.5	48.4	45.4
70°	3223.0	360.1	75.7	63.6	57.5	51.4	54.5	60.5	51.4	39.3	36.3
72.5°	2644.9	251.2	60.5	51.4	45.4	36.3	45.4	51.4	42.4	30.3	30.3
75°	1782.5	160.4	48.4	39.3	33.3	30.3	36.3	39.3	33.3	21.2	21.2
77.5°	562.9	81.7	39.3	30.3	24.2	21.2	24.2	27.2	18.2	12.1	12.1
80°	124.1	48.4	27.2	21.2	18.2	15.1	15.1	9.1	6.1	6.1	3.0
82.5°	45.4	30.3	21.2	15.1	12.1	9.1	6.1	6.1	3.0	0.0	0.0
85°	24.2	18.2	12.1	9.1	9.1	6.1	6.1	3.0	0.0	0.0	0.0
87.5°	15.1	12.1	9.1	9.1	6.1	6.1	3.0	3.0	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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Peachtree City, GA 30269

LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-2

Test Date: 10/09/2024

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

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

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

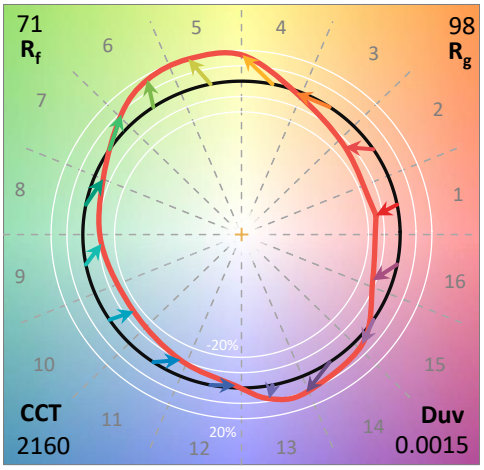
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-2
Test Lab:	COOPER LIGHTING SOLUTIONS
Photometer:	SP1 - 76IN SPHERE
Measurement Geometry:	4π
Issue Date:	10/15/2024
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGraw-Edison
Catalog Number:	**GSS-SB1A-722-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2200K CCT 26 LEDS

Spectral Parameters

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

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



Test Conditions

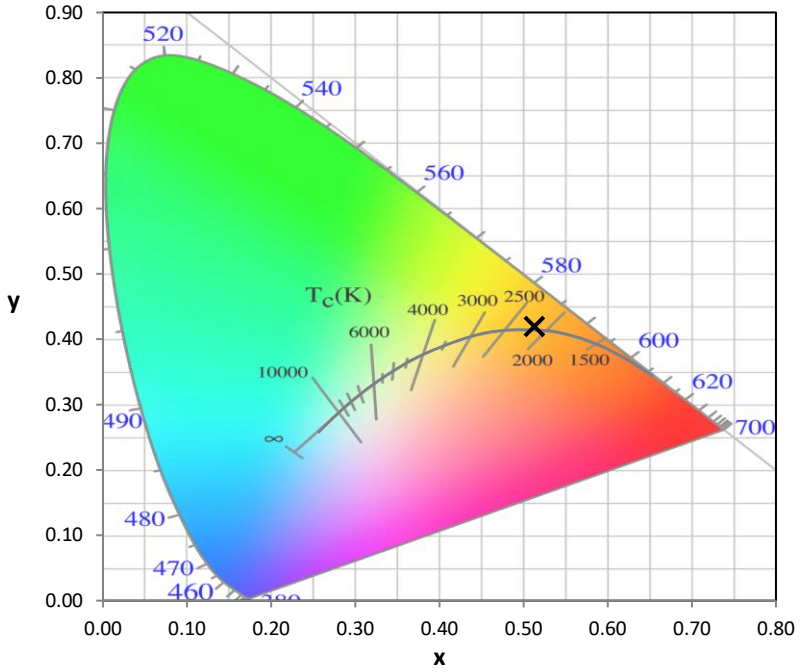
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

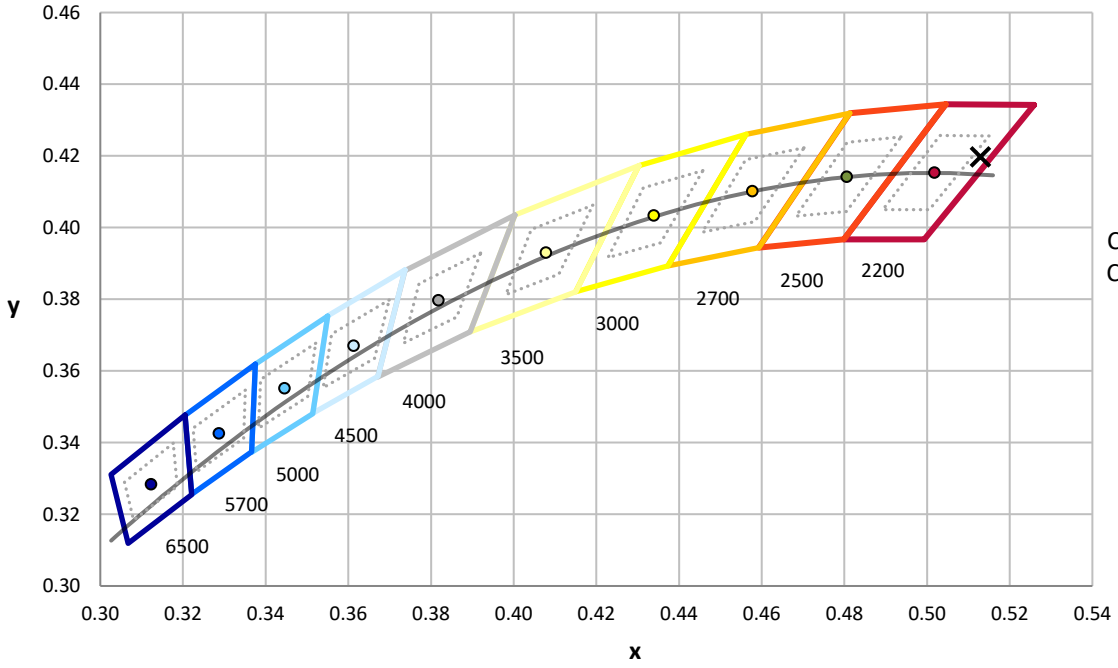
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-2

CIE 1931 Chromaticity Diagram



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

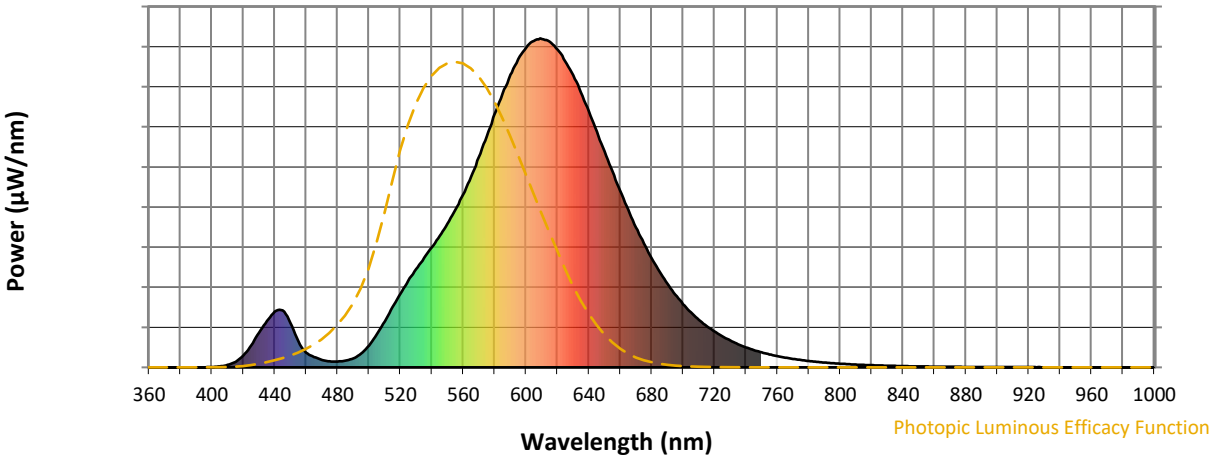


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

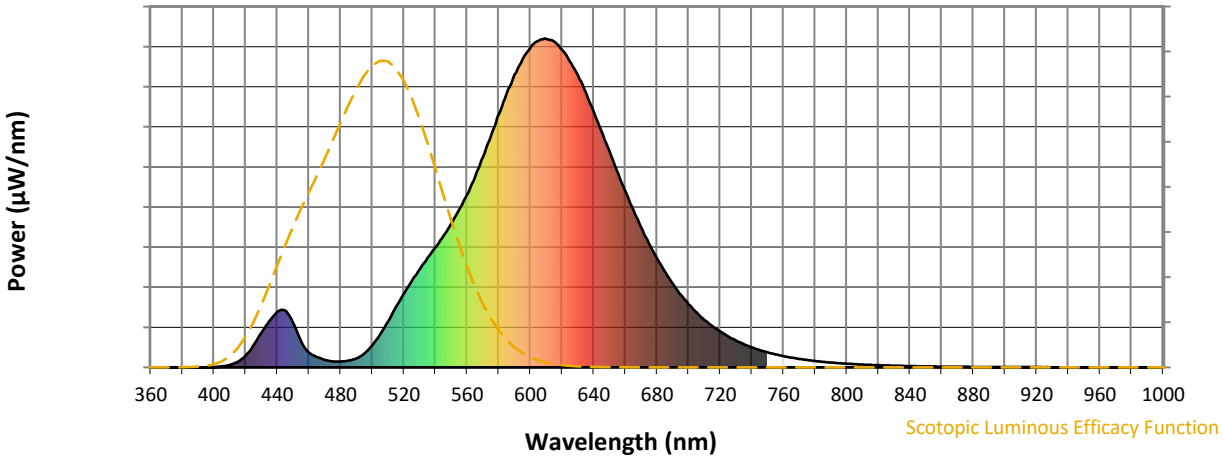


Photopic Lumens: NR

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Scotopic Flux vs. Wavelength

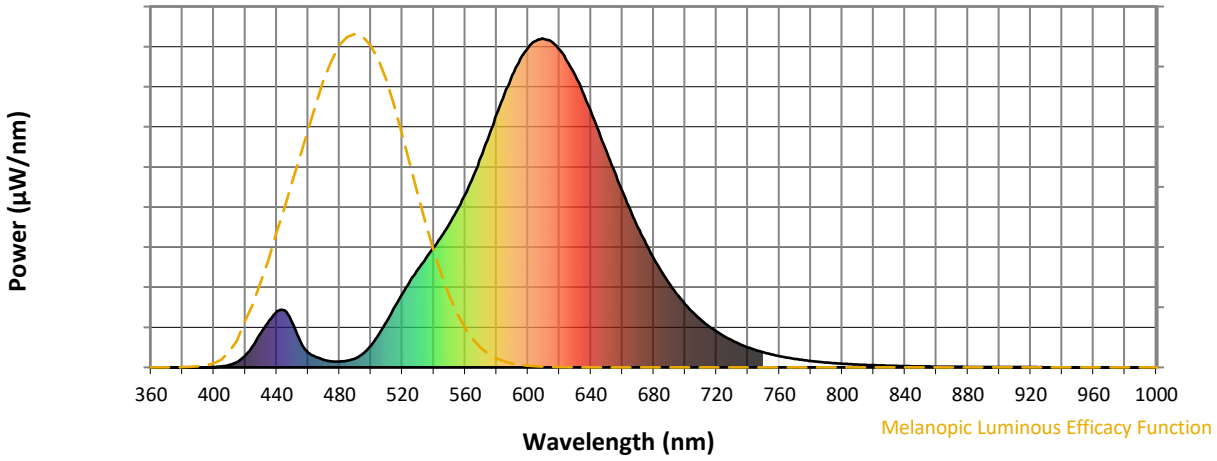


Scotopic Lumens: NR **S/P: 0.8**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Melanopic Flux vs. Wavelength



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

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

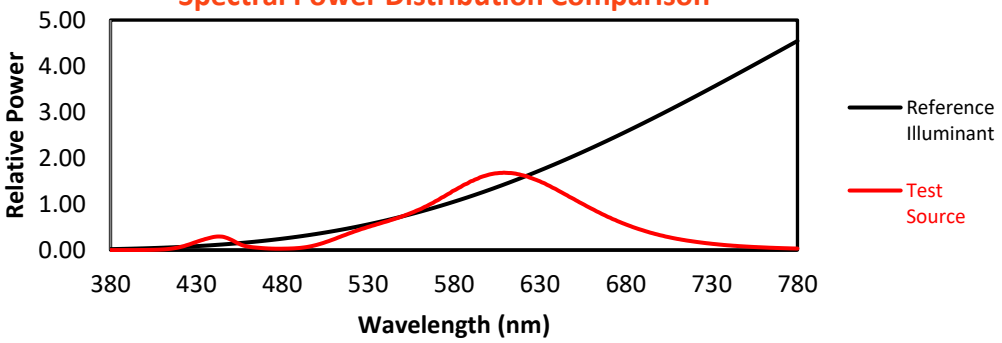
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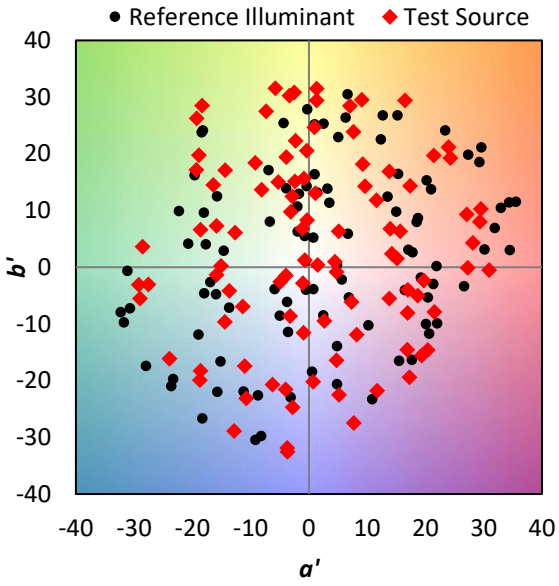
Summary

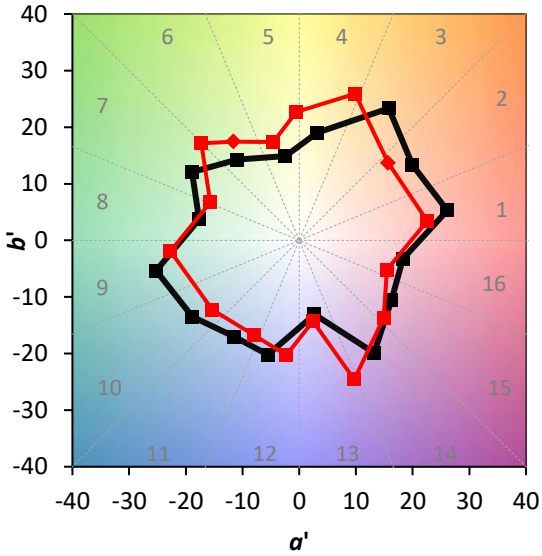
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

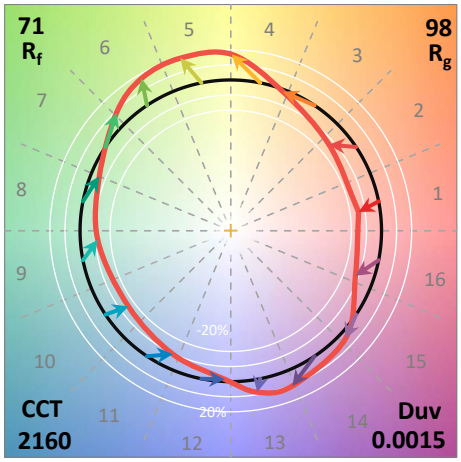
Spectral Power Distribution Comparison

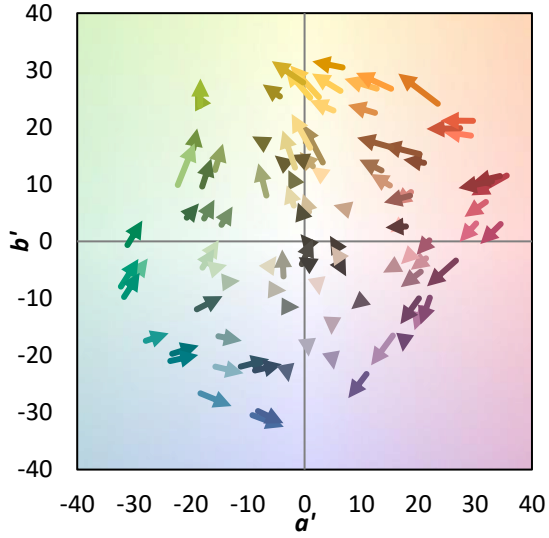


Color Vector Graphics







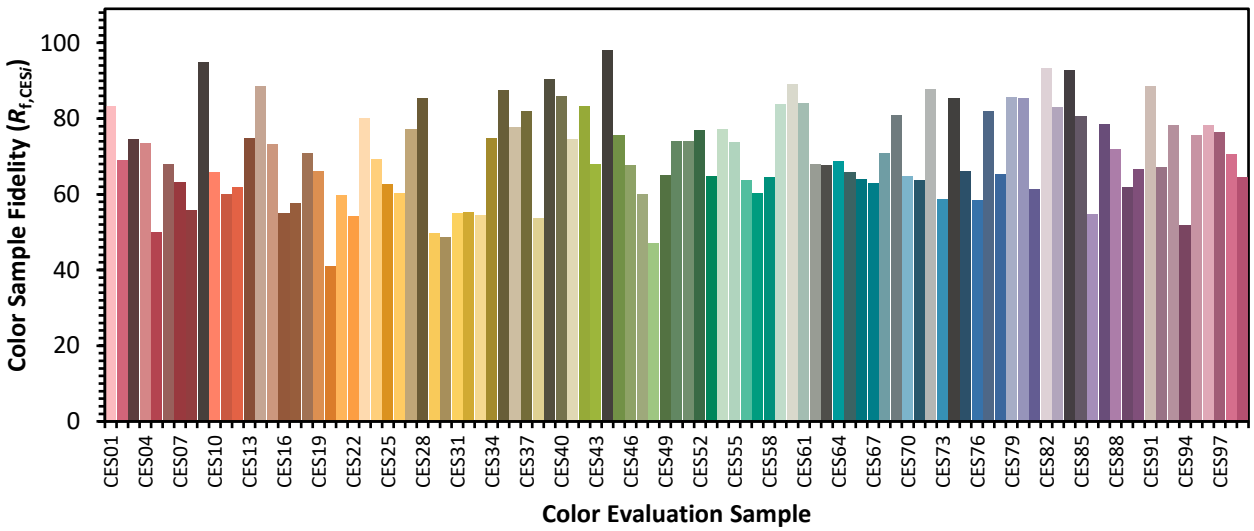


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Individual Sample Fidelity Index ($R_{f,i}$)

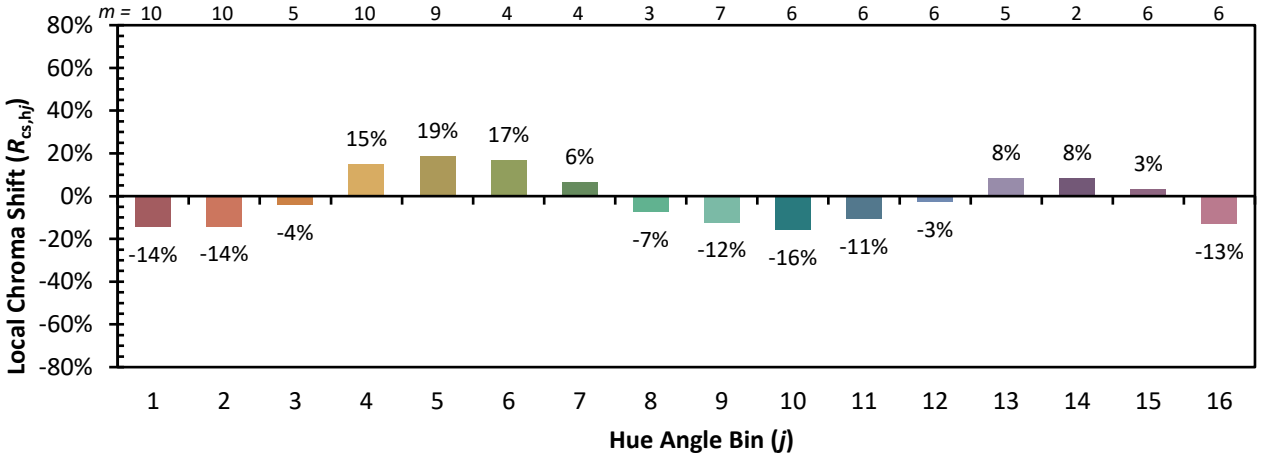
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

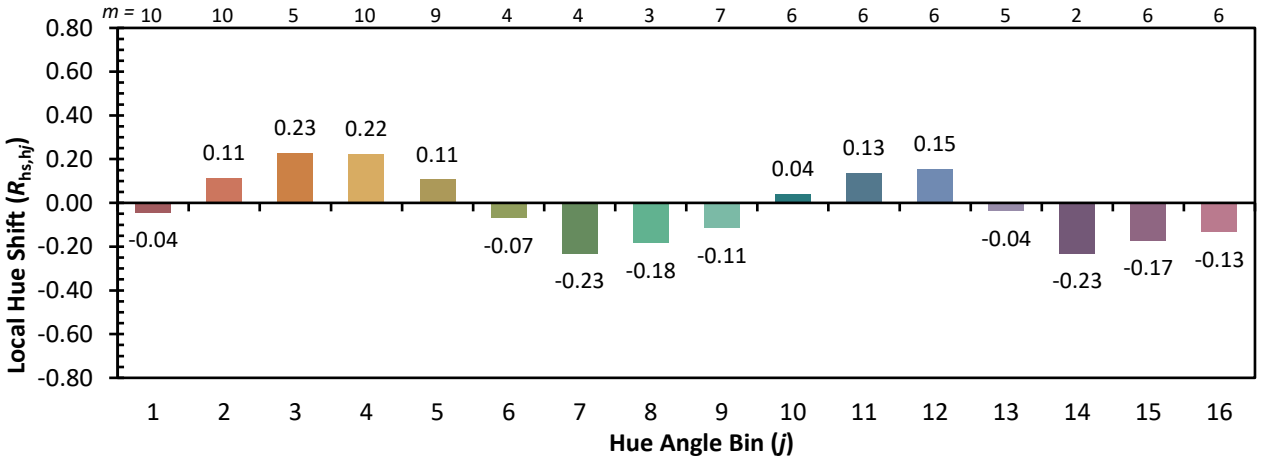


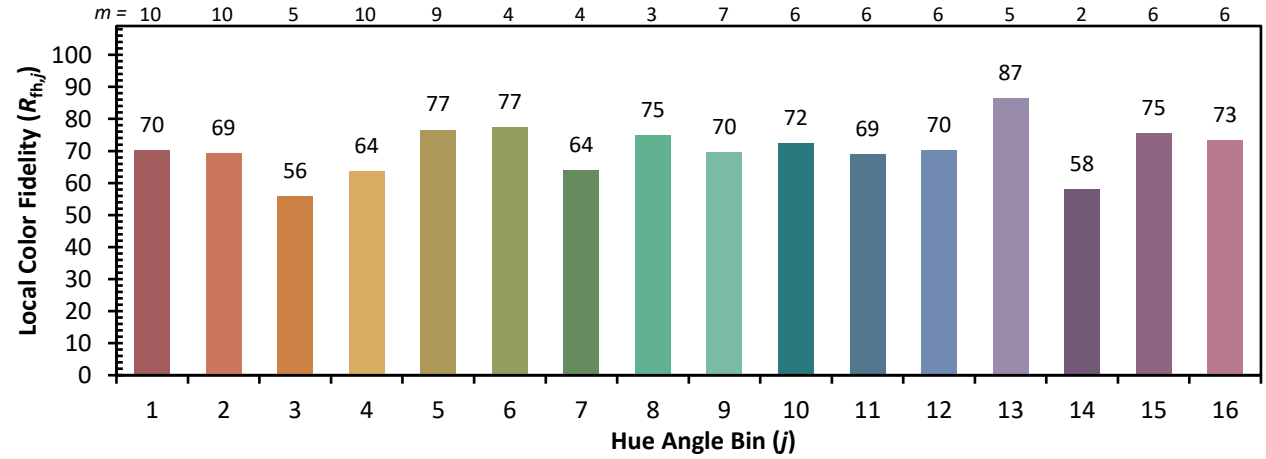
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Color Rendition by Hue-Angle Bin



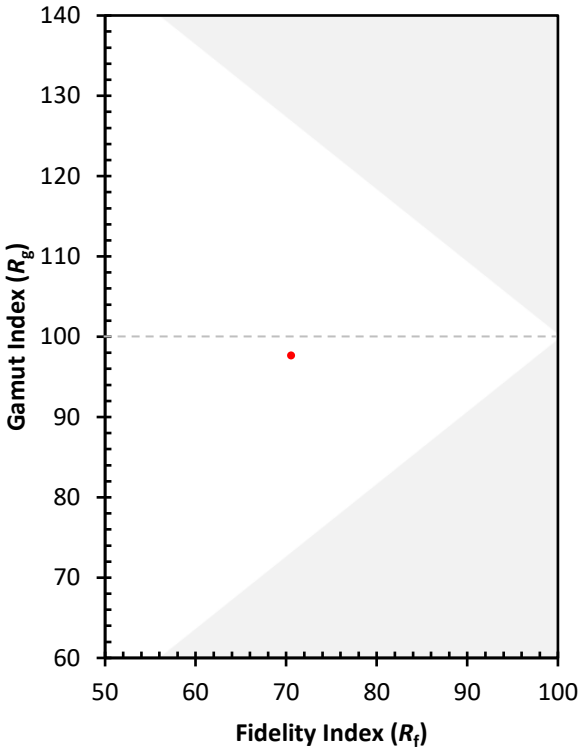


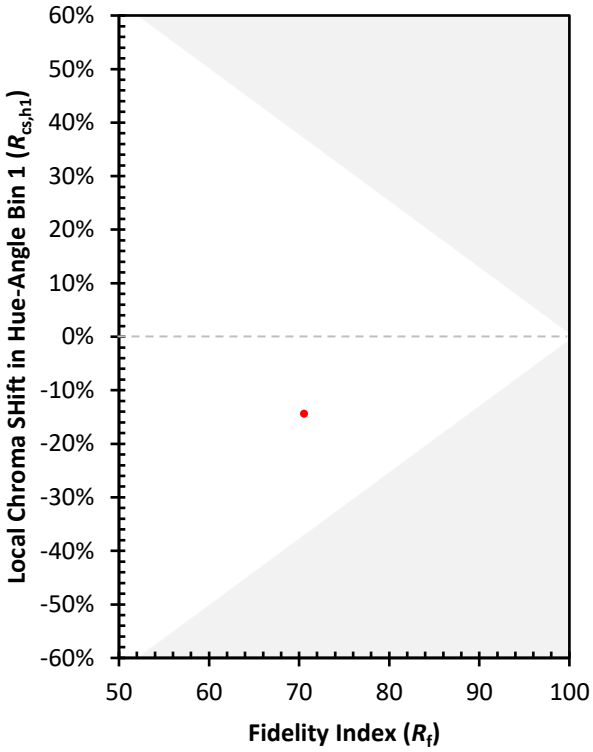


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Measure Comparisons





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