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: P1366448

Luminaire Tested: **GSS-SB1B-722-U-T3R**

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:	P1366448
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1B-722-U-T3R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 40W 70CRI 2200K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC
Light Source:	(26) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	4218.8 lumens
Efficiency:	N/A
Efficacy:	105.5 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G1

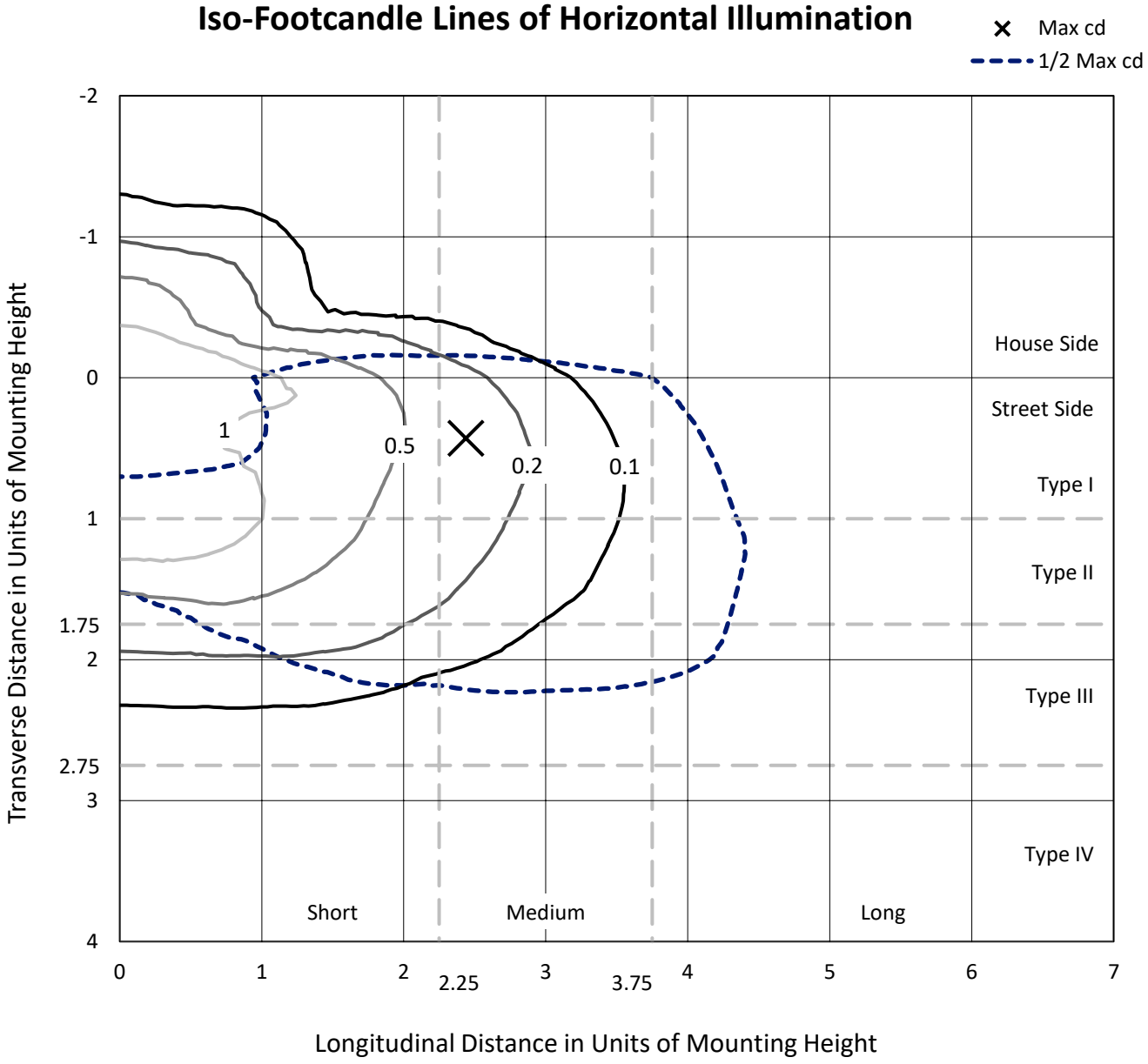
Input Watts (W):	40
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	5.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366448
CATALOG NUMBER: GSS-SB1B-722-U-T3R

Iso-Footcandle Lines of Horizontal Illumination



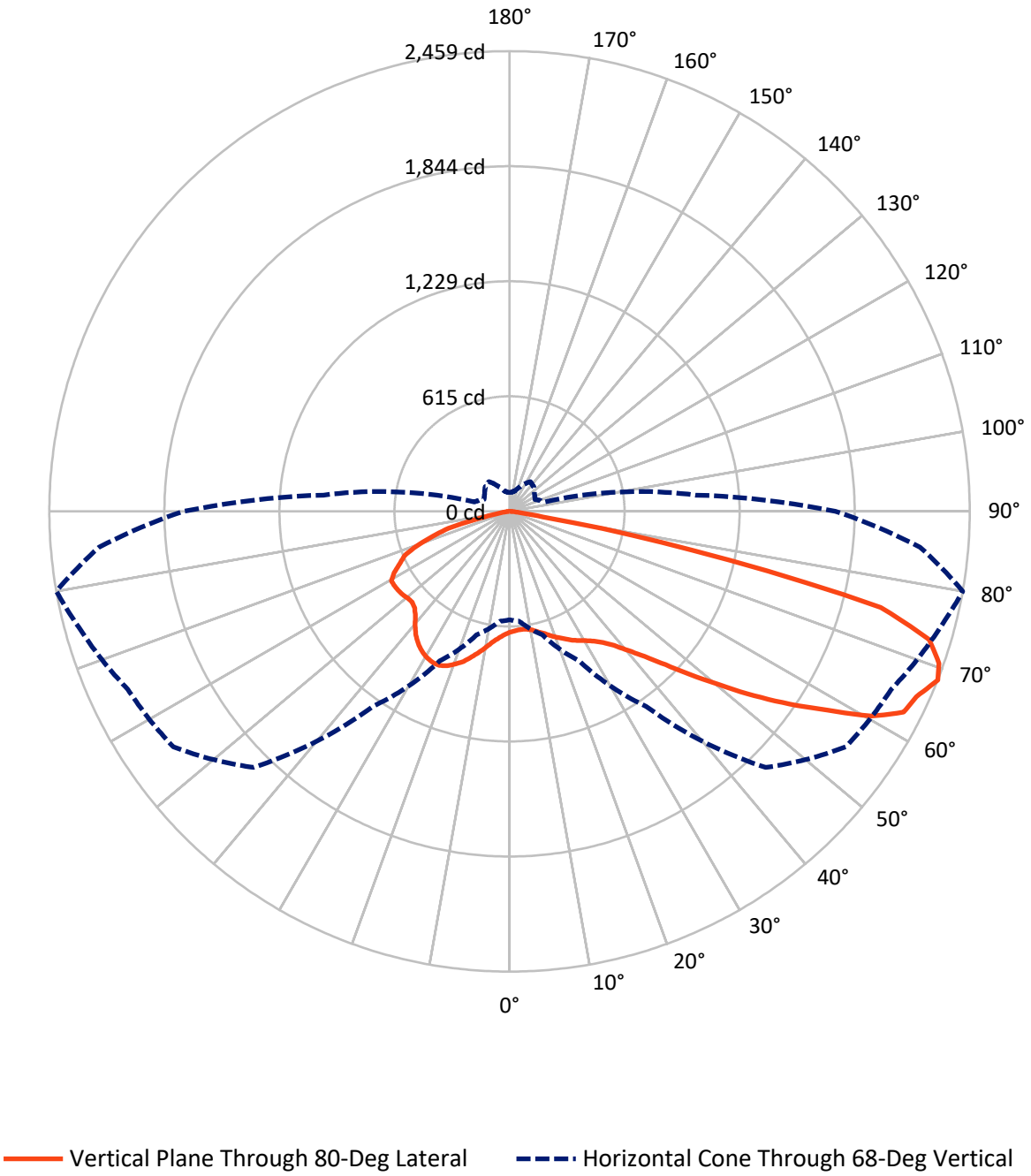
Based on 20 foot mounting height. Maximum calculated value = 1.8 fc
Type III - Medium - N/A

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REPORT NUMBER: P1366448
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Luminous Intensity Polar Plot



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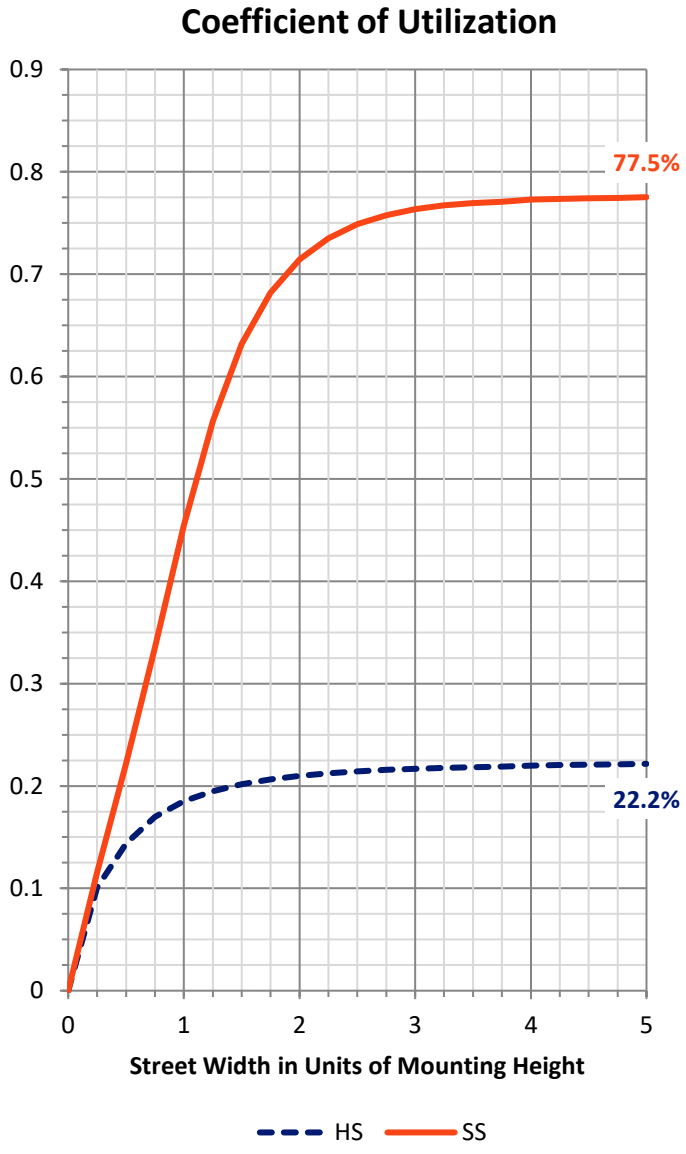
REPORT NUMBER: P1366448
CATALOG NUMBER: GSS-SB1B-722-U-T3R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	942.7	0.0	942.7
	% Fixture	22.3	0.0	22.3
Street Side	Lumens	3276.1	0.0	3276.1
	% Fixture	77.7	0.0	77.7
Total	Lumens	4218.8	0.0	4218.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	62.4	1.5
10°-20°	178.1	4.2
20°-30°	293.7	7.0
30°-40°	450.9	10.7
40°-50°	696.2	16.5
50°-60°	961.6	22.8
60°-70°	985.5	23.4
70°-80°	558.2	13.2
80°-90°	32.4	0.8
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°	4218.8	100.0
0°-180°	4218.8	100.0



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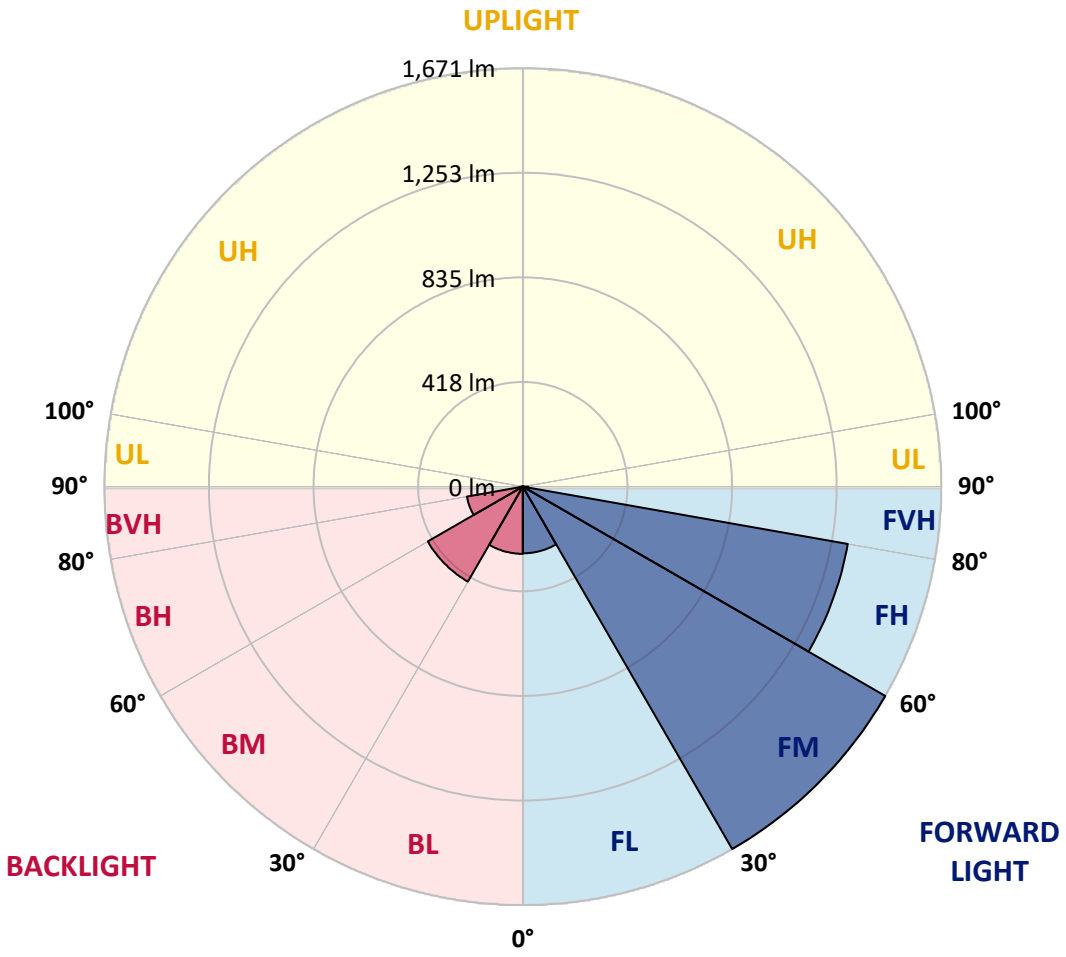
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CATALOG NUMBER: GSS-SB1B-722-U-T3R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	266.0	6.3			
FM	(30°-60°)	1670.7	39.6			
FH	(60°-80°)	1317.1	31.2			G1/1800
FVH	(80°-90°)	22.3	0.5			G1/100
BL	(0°-30°)	268.2	6.4	B1/500		
BM	(30°-60°)	437.9	10.4	B1/1000		
BH	(60°-80°)	226.6	5.4	B1/500		G1/500
BVH	(80°-90°)	10.0	0.2			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1
Type III Medium



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REPORT NUMBER: P1366448
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	644.5	644.5	644.5	644.5	644.5	644.5	644.5	644.5	644.5	*644.5*	644.5
2.5°	599.2	597.3	596.3	598.3	601.2	607.1	614.0	618.9	630.7	*637.6*	643.5
5°	567.7	566.8	566.8	571.7	576.6	583.5	593.3	602.2	619.9	*633.7*	643.5
7.5°	530.4	529.4	529.4	540.2	550.0	565.8	581.5	596.3	617.9	*635.6*	651.4
10°	491.0	491.0	493.0	506.7	523.5	546.1	572.7	595.3	622.9	*643.5*	665.2
12.5°	474.3	473.3	474.3	487.1	503.8	534.3	564.8	599.2	632.7	*659.3*	684.8
15°	478.2	476.2	474.3	485.1	497.9	528.4	564.8	607.1	649.4	*675.0*	710.4
17.5°	498.9	497.9	492.0	494.9	503.8	531.3	569.7	618.9	666.1	*696.6*	735.0
20°	539.2	536.3	527.4	522.5	523.5	541.2	578.6	634.7	681.9	*718.3*	761.6
22.5°	606.1	604.2	589.4	569.7	556.9	561.8	594.3	652.4	703.5	*738.0*	792.1
25°	694.7	689.8	667.1	635.6	606.1	595.3	614.0	676.0	724.2	*761.6*	820.6
27.5°	789.1	790.1	769.5	722.2	671.1	634.7	639.6	699.6	747.8	*781.3*	845.2
30°	899.3	894.4	871.8	822.6	747.8	686.8	666.1	722.2	769.5	*801.0*	874.7
32.5°	1045.0	1046.0	1005.6	929.9	836.4	750.8	700.6	745.8	794.1	*826.5*	911.2
35°	1221.1	1217.2	1169.0	1077.4	950.5	824.6	744.9	776.4	823.6	*860.0*	953.5
37.5°	1378.5	1367.7	1339.2	1251.6	1094.2	924.9	804.9	816.7	869.8	*908.2*	1016.4
40°	1519.2	1514.3	1509.4	1442.5	1258.5	1049.9	883.6	878.7	926.9	*977.1*	1094.2
42.5°	1635.4	1634.4	1636.3	1621.6	1459.2	1206.3	993.8	959.4	1007.6	*1058.8*	1185.7
45°	1720.0	1718.0	1738.7	1769.2	1655.0	1393.3	1123.7	1059.7	1109.9	*1168.0*	1301.8
47.5°	1810.5	1811.5	1840.0	1891.2	1845.9	1579.3	1271.3	1184.7	1230.0	*1303.8*	1440.5
50°	1845.9	1845.9	1913.8	1986.6	1999.4	1777.0	1447.4	1333.3	1379.5	*1458.2*	1580.3
52.5°	1769.2	1783.9	1903.0	2039.8	2099.8	1960.1	1633.4	1494.6	1534.0	*1635.4*	1719.0
55°	1340.2	1392.3	1820.3	2014.2	2137.2	2103.7	1818.4	1673.7	1717.0	*1817.4*	1861.7
57.5°	1157.1	1170.9	1427.7	1924.6	2089.9	2181.5	1989.6	1864.6	1904.0	*2002.4*	2010.2
60°	1017.4	1036.1	1193.6	1773.1	1996.5	2173.6	2132.3	2040.8	2095.9	*2220.8*	2160.8
62.5°	824.6	844.2	977.1	1416.9	1873.5	2118.5	2243.4	2207.0	2259.2	*2363.5*	2222.8
65°	726.2	733.1	828.5	1086.3	1647.2	2071.3	2300.5	2277.9	2300.5	*2388.1*	2191.3
67.5°	605.1	618.9	711.4	922.0	1330.3	1970.9	2215.9	2248.4	2360.5	*2447.1*	2214.9
68°	*579.6*	*589.4*	*683.9*	*881.6*	*1271.3*	*1934.5*	*2193.3*	*2250.3*	*2384.2*	*2458.9*	*2202.1*
70°	473.3	487.1	570.7	739.0	1065.6	1548.8	2104.7	2288.7	2400.9	*2434.3*	2132.3
72.5°	234.2	258.8	393.6	521.5	769.5	1119.8	1844.9	2239.5	2366.4	*2345.8*	1984.7
75°	82.7	88.6	184.0	282.4	372.9	725.2	1304.7	2041.7	2169.7	*2048.6*	1663.9
77.5°	59.0	64.0	104.3	142.7	153.5	364.1	836.4	1350.0	1283.1	*993.8*	757.7
80°	46.2	50.2	77.7	79.7	76.7	127.9	285.4	409.3	288.3	*181.1*	130.9
82.5°	28.5	34.4	58.1	48.2	35.4	40.3	66.9	110.2	78.7	*50.2*	40.3
85°	10.8	13.8	26.6	18.7	11.8	15.7	22.6	29.5	22.6	*16.7*	14.8
87.5°	1.0	1.0	2.0	2.0	3.0	3.9	5.9	7.9	8.9	*8.9*	8.9
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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REPORT NUMBER: P1366448
CATALOG NUMBER: GSS-SB1B-722-U-T3R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	644.5	644.5	644.5	644.5	644.5	644.5	644.5	644.5	644.5	644.5	644.5
2.5°	647.5	650.4	663.2	670.1	682.9	692.7	698.6	701.6	704.5	706.5	705.5
5°	654.3	663.2	687.8	706.5	721.2	731.1	736.0	739.9	740.9	742.9	741.9
7.5°	667.1	680.9	718.3	739.9	752.7	756.7	752.7	750.8	747.8	744.9	744.9
10°	687.8	709.4	753.7	769.5	770.4	764.5	751.8	737.0	726.2	722.2	720.3
12.5°	714.4	744.9	790.1	794.1	781.3	753.7	717.3	686.8	667.1	652.4	651.4
15°	746.8	782.3	821.6	809.8	773.4	715.3	655.3	612.0	589.4	576.6	570.7
17.5°	780.3	825.5	850.1	817.7	740.9	646.5	574.6	540.2	519.5	512.6	507.7
20°	817.7	861.0	869.8	805.9	681.9	569.7	504.8	483.1	483.1	481.2	479.2
22.5°	856.1	897.4	880.7	773.4	604.2	494.0	454.6	462.5	476.2	480.2	480.2
25°	891.5	928.9	880.7	715.3	511.7	432.0	434.9	453.6	471.3	481.2	481.2
27.5°	925.9	948.5	862.9	633.7	428.0	400.5	418.2	440.8	469.4	484.1	485.1
30°	960.4	963.3	831.5	529.4	368.0	377.8	398.5	428.0	459.5	478.2	480.2
32.5°	996.8	977.1	787.2	426.1	340.5	356.2	380.8	404.4	429.0	442.8	443.8
35°	1038.1	989.9	730.1	346.4	322.7	341.4	360.1	368.0	374.9	382.8	387.7
37.5°	1083.3	1006.6	655.3	306.0	306.0	327.7	338.5	322.7	320.8	319.8	316.8
40°	1133.5	1024.3	561.8	285.4	293.2	312.9	304.0	285.4	271.6	256.8	257.8
42.5°	1196.5	1046.9	455.6	275.5	284.4	301.1	276.5	253.9	216.5	206.6	208.6
45°	1268.3	1075.5	371.0	266.7	277.5	290.3	257.8	214.5	190.9	200.7	207.6
47.5°	1344.1	1112.9	310.0	259.8	274.5	277.5	246.0	196.8	181.1	202.7	211.6
50°	1433.6	1147.3	281.4	252.9	273.5	273.5	225.3	193.8	173.2	191.9	200.7
52.5°	1524.2	1180.8	266.7	245.0	270.6	272.6	220.4	189.9	162.4	168.3	172.2
55°	1612.7	1199.5	258.8	234.2	267.6	267.6	222.4	183.0	151.5	151.5	153.5
57.5°	1702.3	1212.2	251.9	221.4	257.8	252.9	222.4	178.1	147.6	143.7	145.6
60°	1801.6	1220.1	245.0	206.6	244.0	235.2	221.4	174.2	142.7	136.8	137.8
62.5°	1817.4	1165.0	232.2	190.9	225.3	220.4	217.5	169.2	134.8	123.0	123.0
65°	1761.3	1082.4	216.5	171.2	200.7	205.6	209.6	163.3	126.9	113.2	114.1
67.5°	1755.4	1020.4	199.7	153.5	168.3	187.0	199.7	153.5	115.1	103.3	102.3
68°	*1741.6*	*997.7*	*194.8*	*149.6*	*162.4*	*183.0*	*193.8*	*149.6*	*113.2*	*101.3*	*101.3*
70°	1653.1	899.3	165.3	131.9	143.7	149.6	170.2	132.8	101.3	91.5	92.5
72.5°	1480.9	733.1	126.9	107.3	115.1	115.1	147.6	123.0	92.5	83.6	83.6
75°	1234.9	579.6	96.4	84.6	80.7	93.5	120.0	111.2	81.7	74.8	71.8
77.5°	560.9	249.9	63.0	59.0	60.0	72.8	95.4	95.4	77.7	61.0	54.1
80°	124.0	77.7	38.4	35.4	35.4	46.2	66.9	68.9	56.1	42.3	36.4
82.5°	41.3	31.5	23.6	21.6	20.7	24.6	41.3	45.3	33.5	24.6	24.6
85°	15.7	14.8	12.8	11.8	9.8	9.8	12.8	20.7	17.7	11.8	11.8
87.5°	7.9	7.9	6.9	4.9	3.9	3.0	2.0	2.0	2.0	3.0	2.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-2

Test Date: 10/09/2024

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

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

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

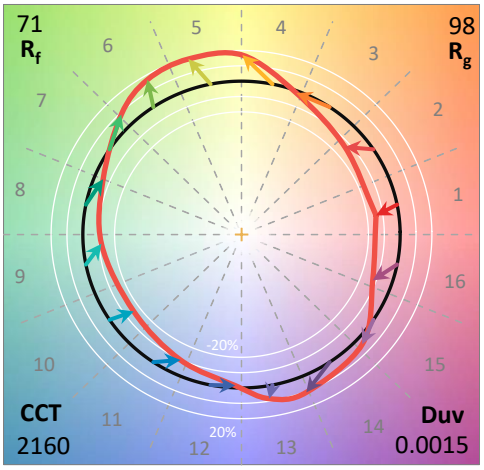
Test Information

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

Spectral Parameters

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

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



Test Conditions

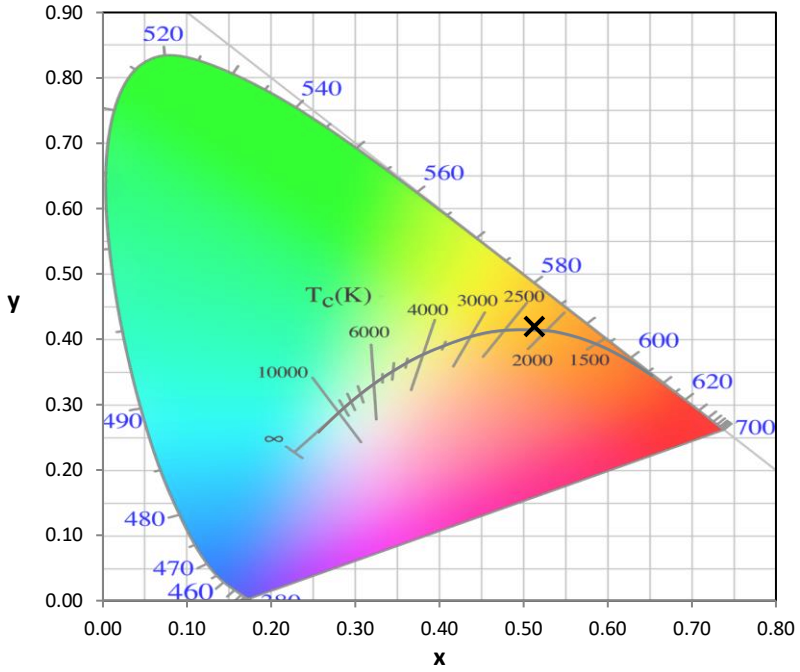
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

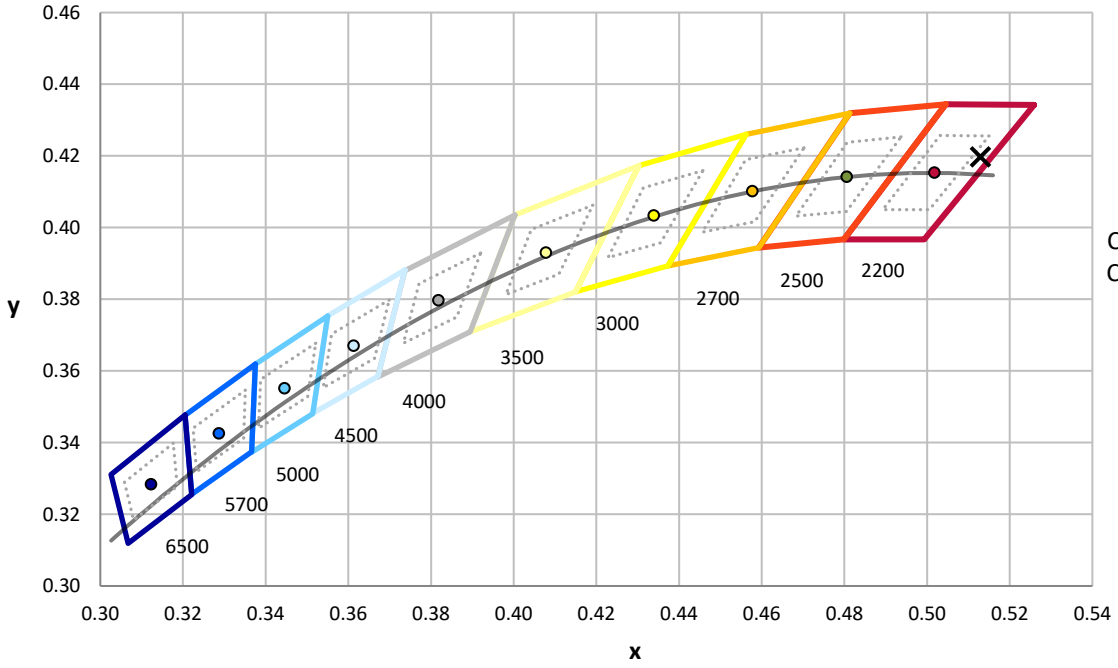
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-2

CIE 1931 Chromaticity Diagram



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

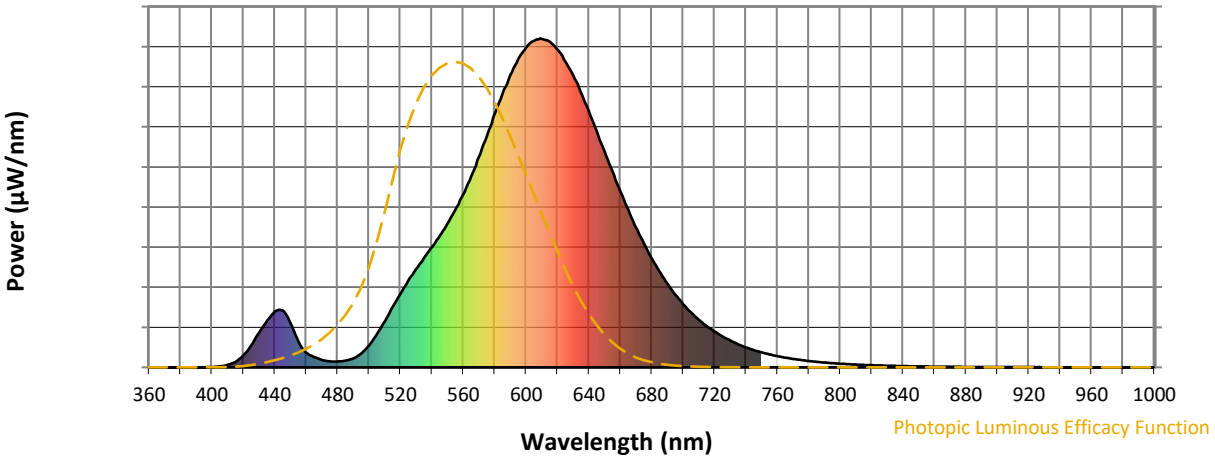


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

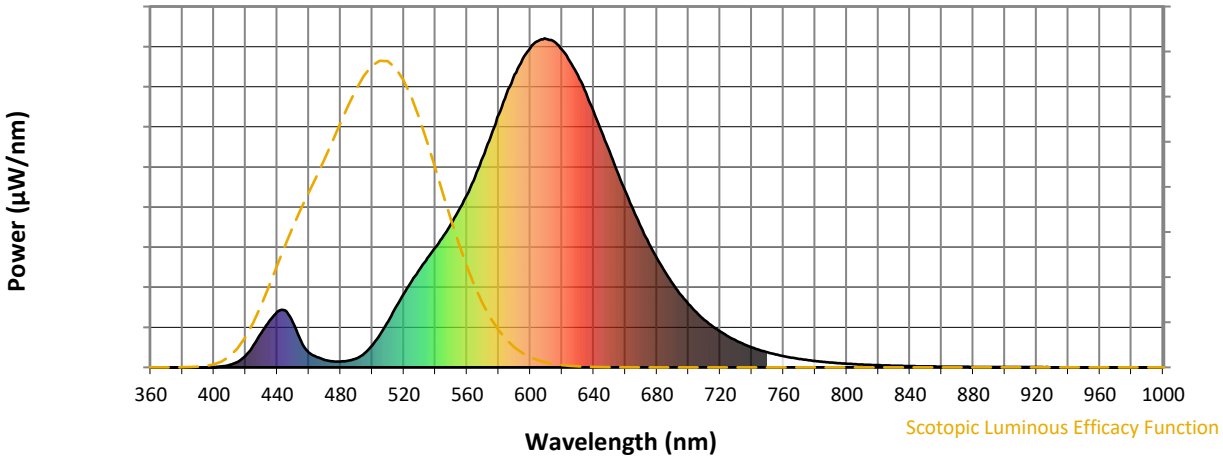


Photopic Lumens: NR

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

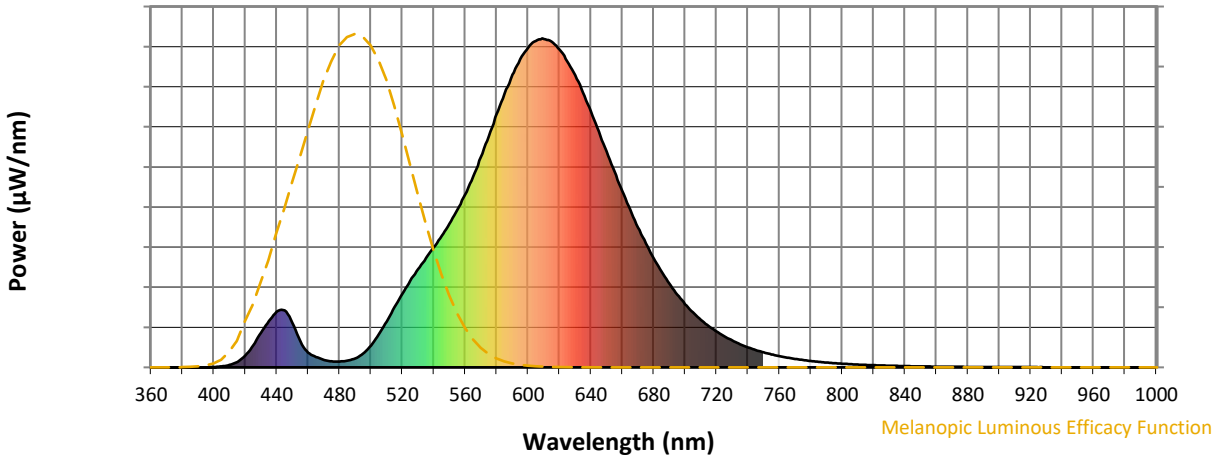


Scotopic Lumens: NR **S/P: 0.8**

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			

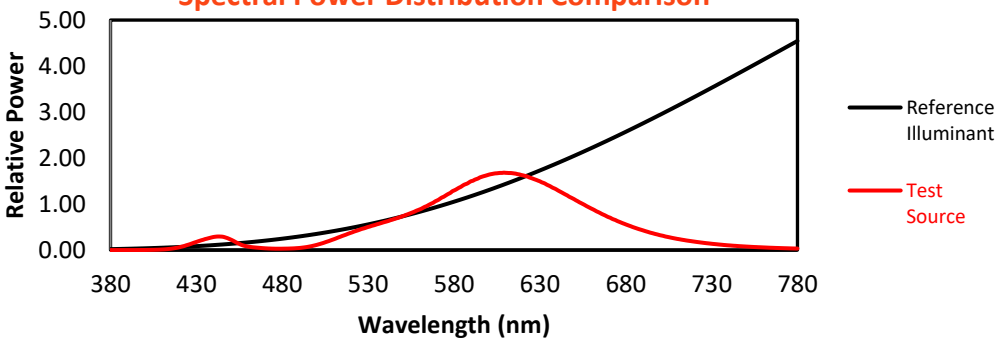
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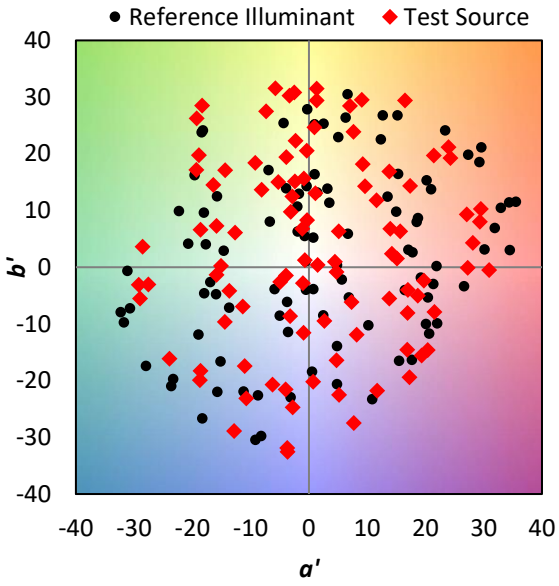
Summary

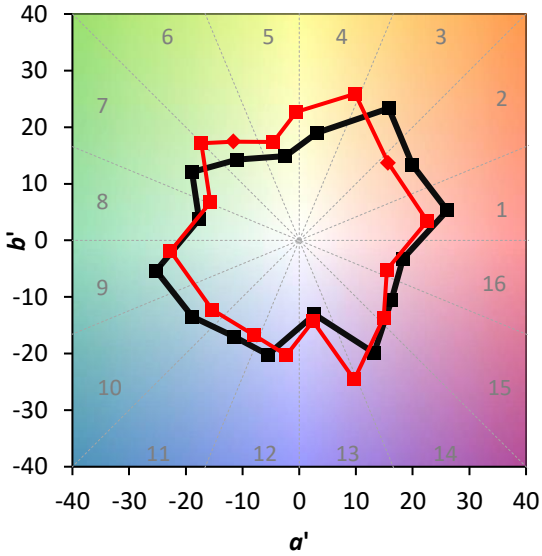
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

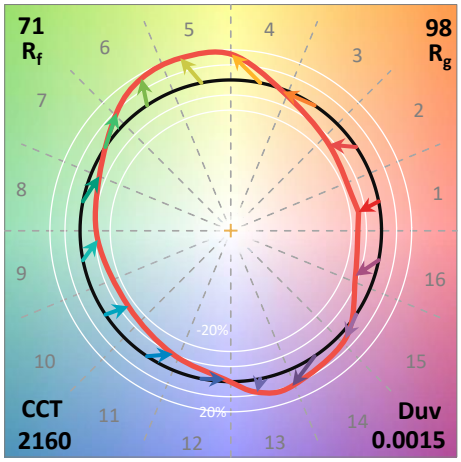
Spectral Power Distribution Comparison

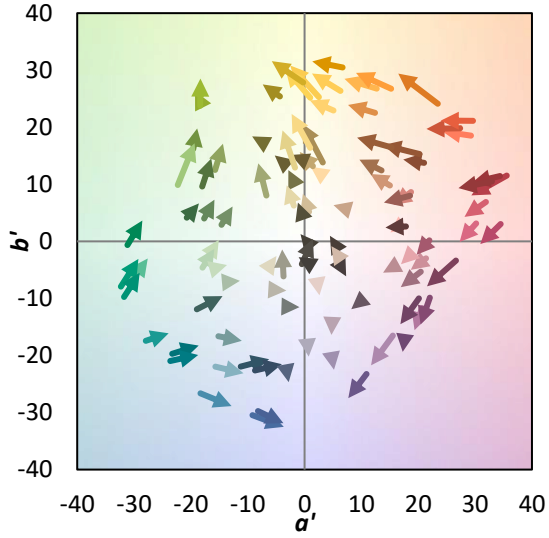


Color Vector Graphics







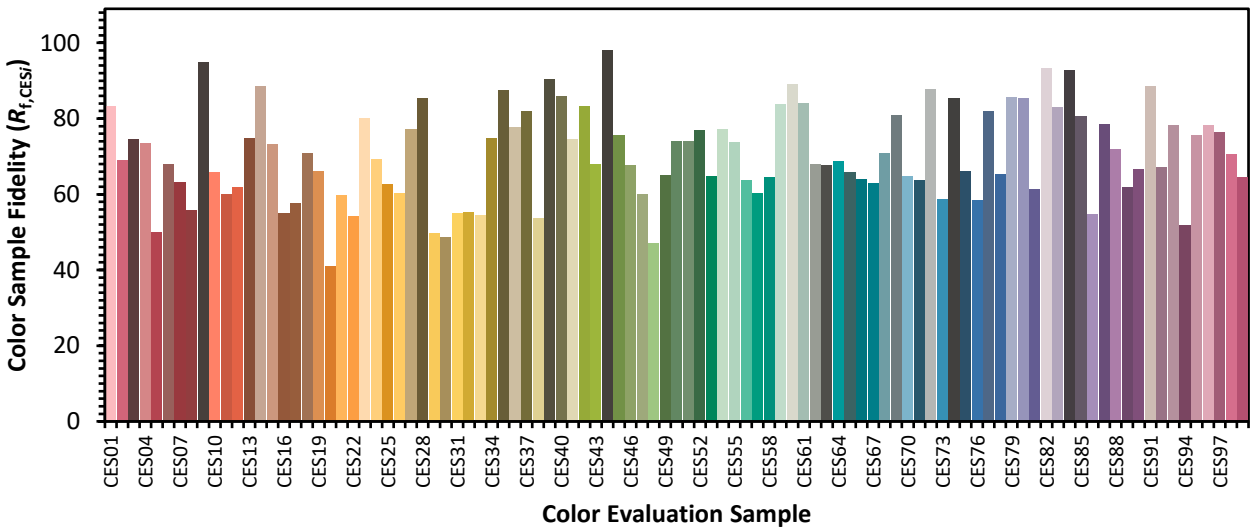


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Individual Sample Fidelity Index ($R_{f,i}$)

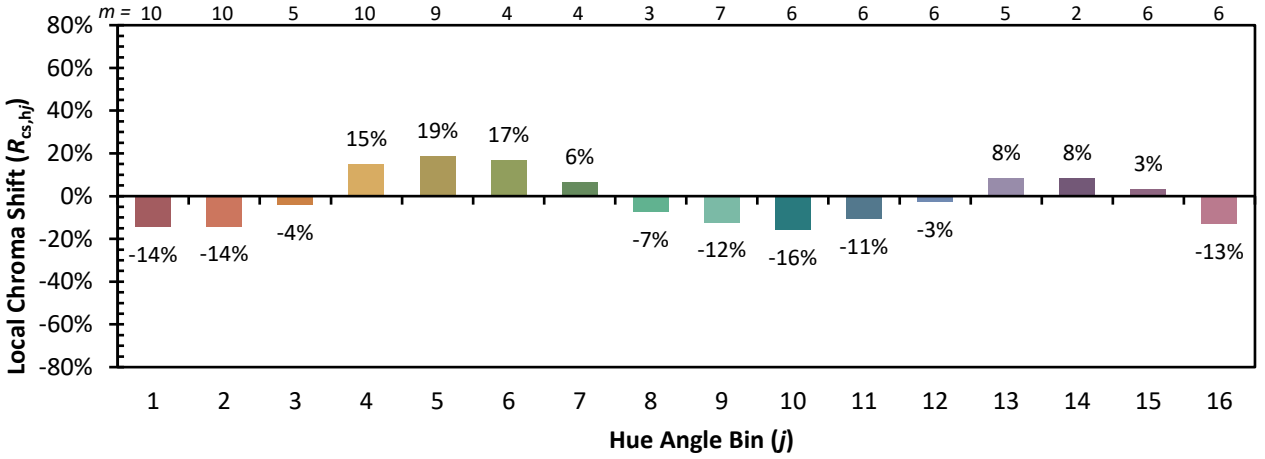
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

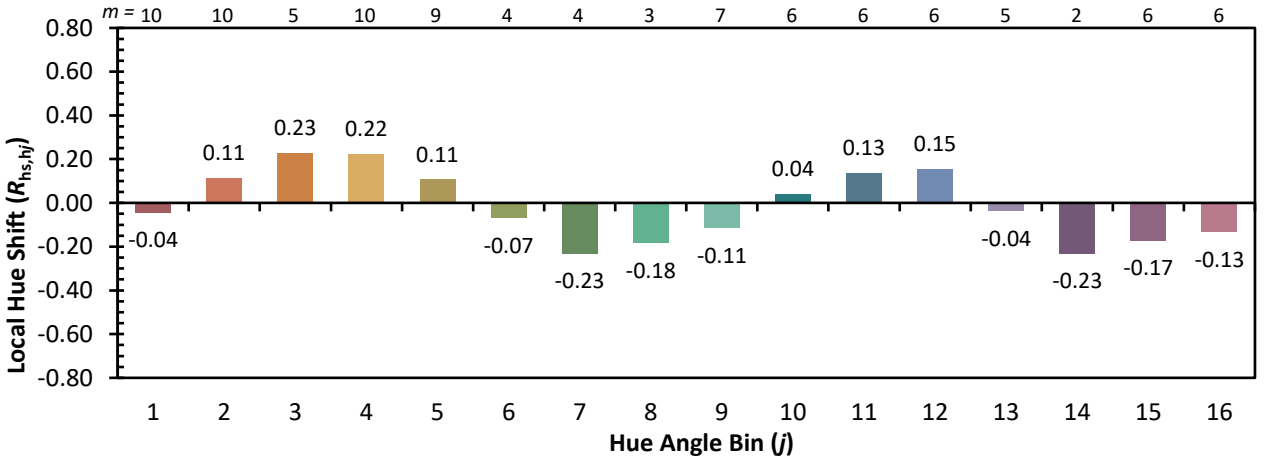


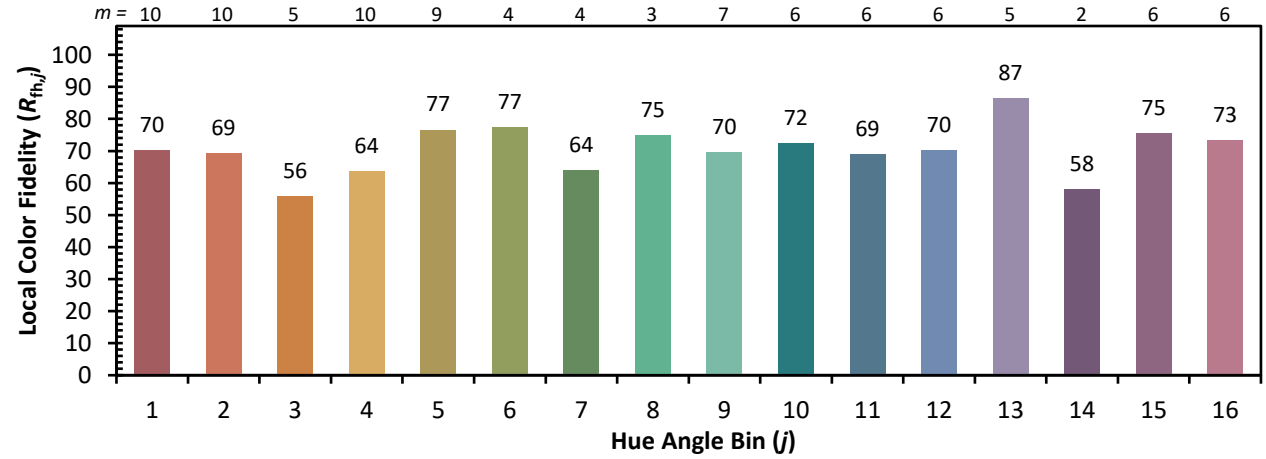
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Color Rendition by Hue-Angle Bin



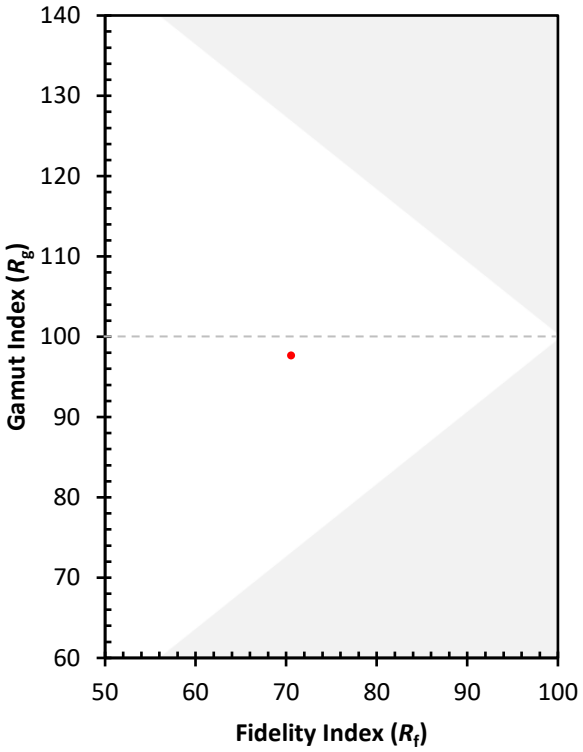


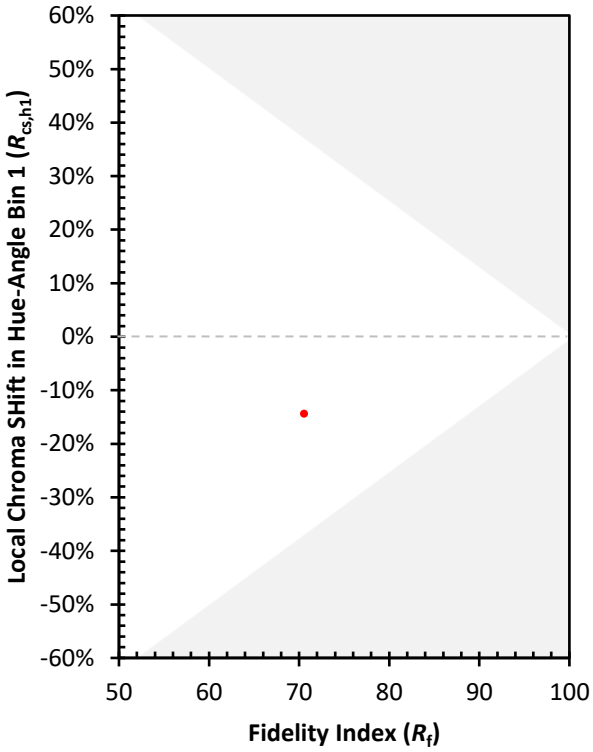


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Measure Comparisons





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