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: P1359151

Luminaire Tested: **GSS-SB1A-722-U-T2**

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:	P1359151
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1A-722-U-T2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 31W 70CRI 2200K FIXTURE w/ TYPE II DISTRIBUTION OPTIC
Light Source:	(26) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	3277.5 lumens
Efficiency:	N/A
Efficacy:	105.7 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G1

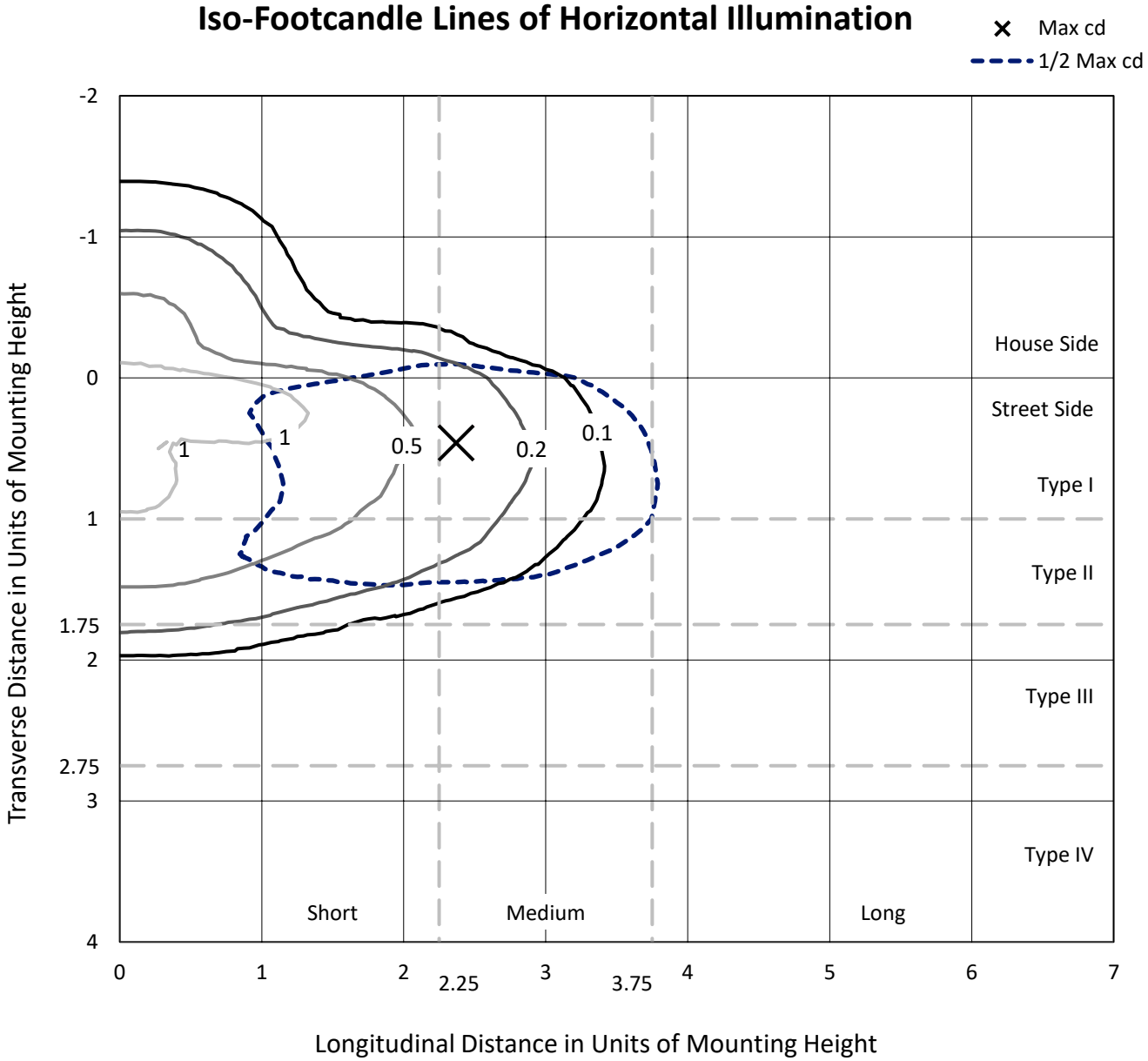
Input Watts (W):	31
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.4%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359151
CATALOG NUMBER: GSS-SB1A-722-U-T2

Iso-Footcandle Lines of Horizontal Illumination



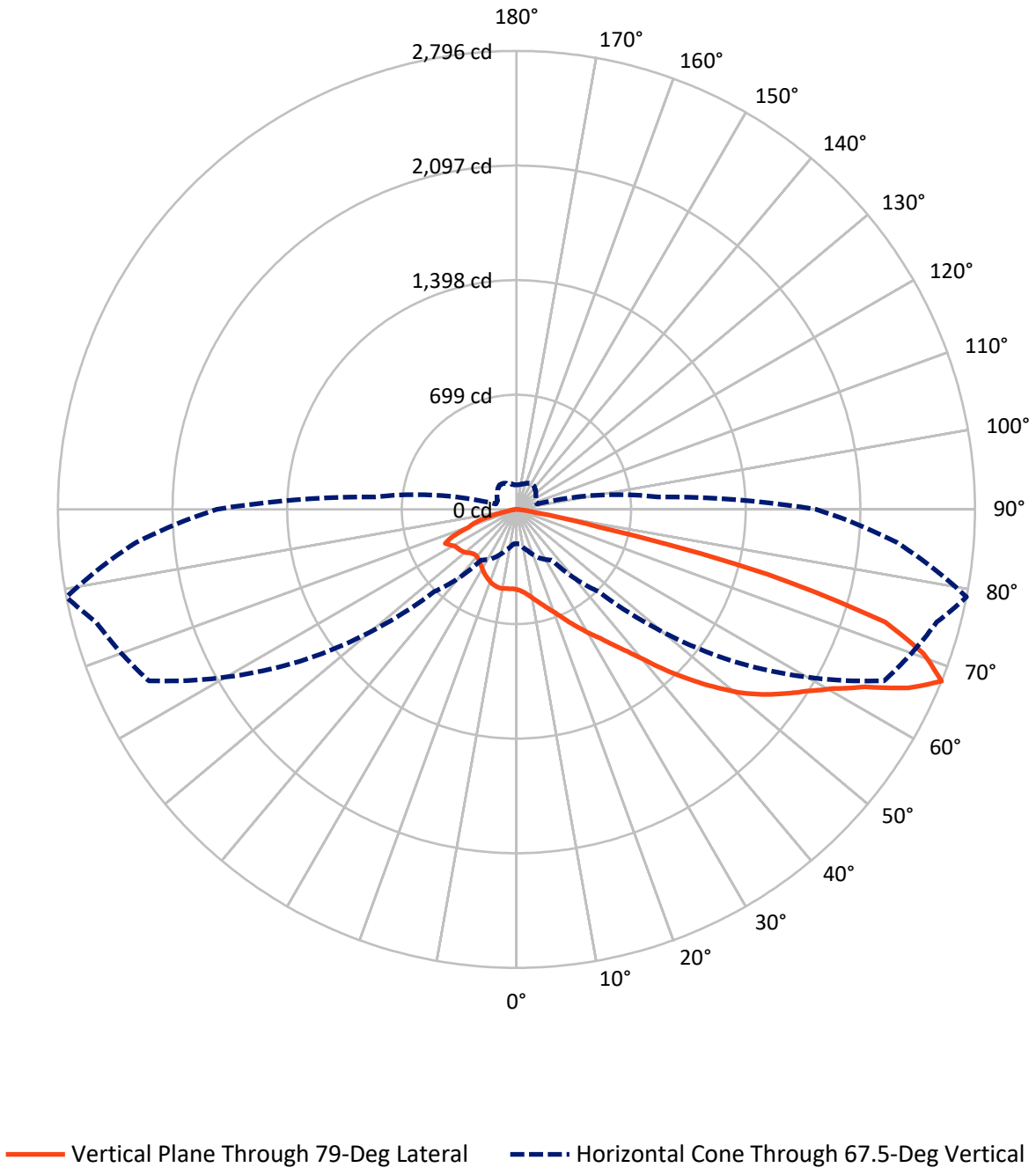
Based on 20 foot mounting height. Maximum calculated value = 1.5 fc
Type II - Medium - N/A

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REPORT NUMBER: P1359151
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Luminous Intensity Polar Plot



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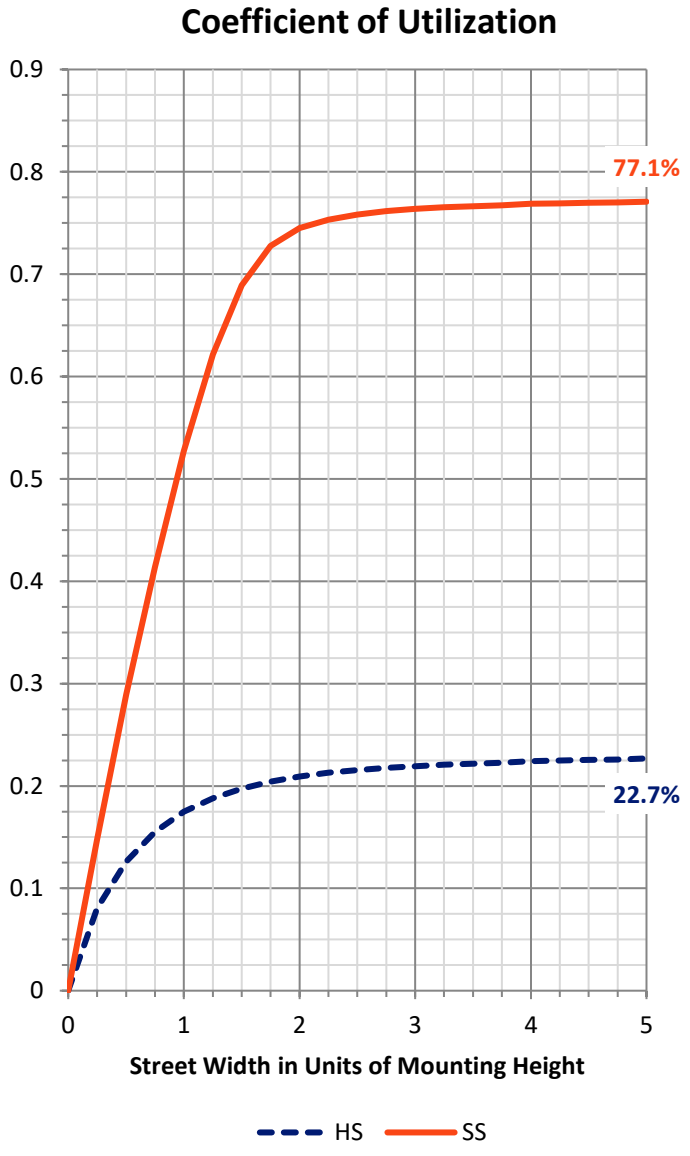
REPORT NUMBER: P1359151
CATALOG NUMBER: GSS-SB1A-722-U-T2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	750.9	0.0	750.9
	% Fixture	22.9	0.0	22.9
Street Side	Lumens	2526.6	0.0	2526.6
	% Fixture	77.1	0.0	77.1
Total	Lumens	3277.5	0.0	3277.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	46.7	1.4
10°-20°	140.6	4.3
20°-30°	237.6	7.2
30°-40°	366.6	11.2
40°-50°	559.8	17.1
50°-60°	774.0	23.6
60°-70°	782.2	23.9
70°-80°	344.1	10.5
80°-90°	25.9	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°	3277.5	100.0
0°-180°	3277.5	100.0



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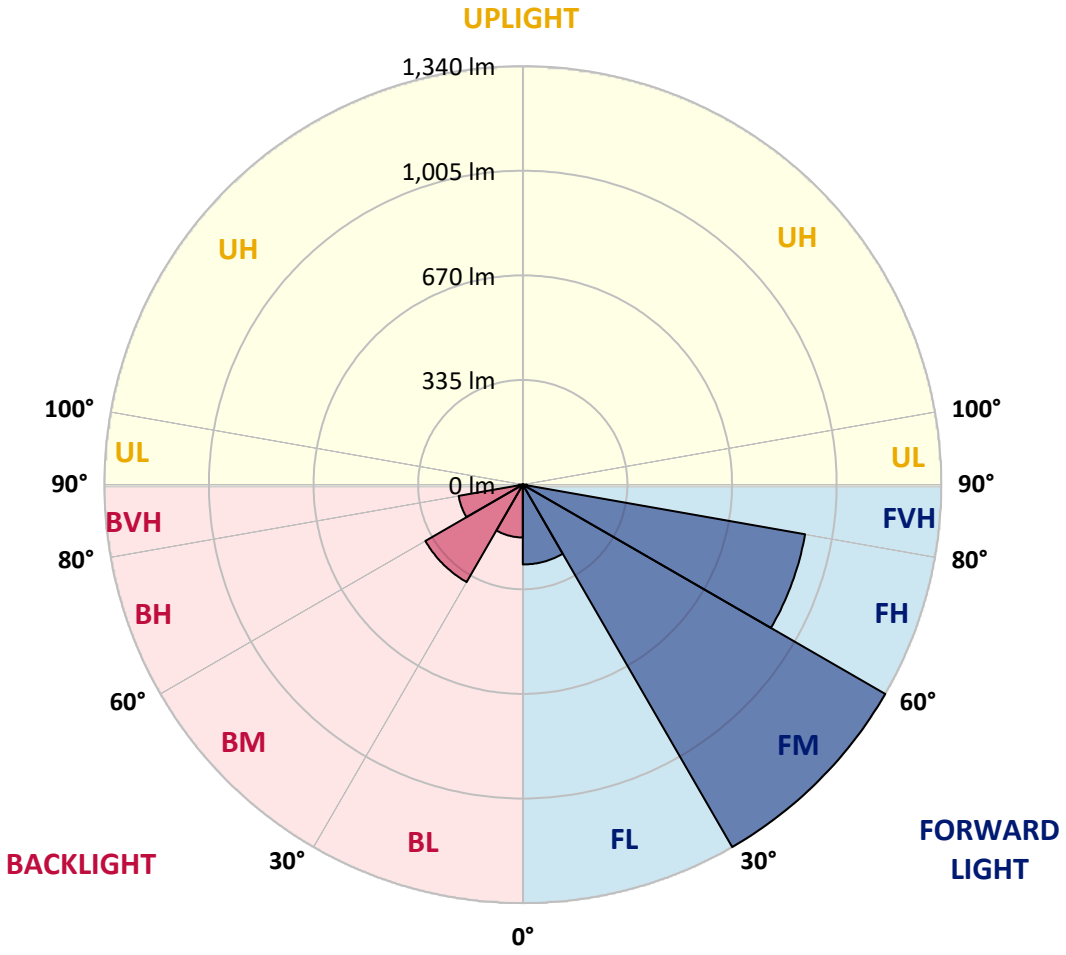
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REPORT NUMBER: P1359151
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	255.7	7.8			
FM	(30°-60°)	1340.0	40.9			
FH	(60°-80°)	917.7	28.0			G1/1800
FVH	(80°-90°)	13.1	0.4			G1/100
BL	(0°-30°)	169.2	5.2	B1/500		
BM	(30°-60°)	360.3	11.0	B1/1000		
BH	(60°-80°)	208.6	6.4	B1/500		G1/500
BVH	(80°-90°)	12.8	0.4			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 II Medium



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REPORT NUMBER: P1359151
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	488.9	488.9	488.9	488.9	488.9	488.9	488.9	488.9	488.9	*488.9*	488.9
2.5°	511.5	519.6	519.6	515.9	514.5	513.7	508.6	502.8	500.6	*496.9*	494.7
5°	543.0	543.0	544.5	540.8	543.0	540.1	532.8	525.4	516.7	*510.1*	507.1
7.5°	545.9	551.8	555.4	555.4	559.8	560.6	556.9	548.9	537.9	*527.6*	522.5
10°	548.9	554.0	554.0	559.8	569.4	576.7	578.9	575.9	558.4	*551.1*	540.8
12.5°	542.3	548.1	550.3	562.0	575.2	589.1	599.4	600.8	589.8	*576.7*	561.3
15°	519.6	524.7	533.5	551.1	574.5	595.7	615.5	626.4	614.0	*604.5*	583.3
17.5°	488.9	491.8	506.4	529.1	561.3	597.2	631.6	652.8	649.9	*637.4*	612.5
20°	485.9	488.9	493.2	510.1	547.4	592.0	641.8	682.8	690.8	*671.8*	641.1
22.5°	510.8	513.7	513.7	515.9	539.3	587.6	652.0	715.0	733.3	*717.2*	677.7
25°	545.2	551.1	544.5	539.3	547.4	590.6	657.9	751.6	787.4	*767.7*	718.6
27.5°	594.2	593.5	587.6	572.3	570.1	599.4	674.0	780.1	839.4	*818.9*	761.1
30°	662.3	666.0	652.8	620.6	605.9	619.1	696.0	803.5	894.3	*877.4*	801.3
32.5°	739.1	737.7	721.6	690.8	655.0	651.3	716.4	828.4	957.2	*936.0*	851.8
35°	821.8	820.4	815.2	762.6	715.7	696.0	749.4	857.0	1030.4	*1012.8*	911.1
37.5°	896.5	903.1	918.4	833.5	783.8	754.5	791.8	904.5	1124.1	*1098.5*	982.8
40°	960.1	971.9	986.5	909.6	847.4	822.6	848.2	982.1	1224.3	*1209.0*	1069.2
42.5°	1018.7	1026.7	1025.3	978.4	925.0	897.2	919.2	1062.6	1353.9	*1342.9*	1175.3
45°	1090.4	1099.2	1095.5	1050.9	997.5	972.6	1012.1	1157.0	1476.8	*1478.3*	1275.6
47.5°	1160.7	1169.4	1167.2	1126.3	1075.0	1054.5	1108.7	1268.2	1595.4	*1615.1*	1384.6
50°	1226.5	1234.6	1239.0	1213.4	1168.7	1146.8	1203.1	1372.9	1710.3	*1754.9*	1488.5
52.5°	1244.8	1255.1	1285.1	1294.6	1274.8	1248.5	1289.5	1473.1	1809.1	*1875.6*	1588.8
55°	1184.8	1202.4	1266.8	1315.1	1373.6	1376.5	1379.5	1570.5	1895.4	*1984.7*	1680.3
57.5°	1080.2	1083.1	1158.5	1256.5	1395.6	1520.0	1534.6	1683.9	1979.6	*2090.8*	1771.0
60°	848.2	832.8	955.0	1121.1	1316.5	1577.1	1782.0	1859.5	2084.2	*2218.9*	1880.0
62.5°	454.5	455.9	556.9	763.3	1090.4	1521.4	1994.2	2121.5	2237.2	*2385.0*	2041.8
65°	285.4	296.4	353.5	444.9	660.1	1209.0	2007.4	2469.9	2479.4	*2626.5*	2244.5
67.5°	*208.6*	*211.5*	*259.8*	*326.4*	*378.3*	*709.1*	*1615.9*	*2474.3*	*2654.3*	*2796.3*	*2330.8*
70°	155.1	156.6	191.0	245.9	275.9	332.2	1029.7	2141.3	2563.6	*2633.8*	2115.0
72.5°	113.4	114.2	132.5	180.8	217.3	197.6	483.7	1542.7	2226.2	*2351.3*	1902.7
75°	79.8	81.2	94.4	125.1	146.4	137.6	184.4	964.5	1598.3	*1584.4*	1329.0
77.5°	60.0	60.7	69.5	88.5	99.5	90.0	103.9	450.8	570.8	*515.2*	419.3
80°	43.9	46.1	50.5	55.6	66.6	57.8	58.5	126.6	137.6	*120.7*	108.3
82.5°	23.4	26.3	33.7	33.7	38.8	34.4	30.7	56.3	59.3	*55.6*	48.3
85°	7.3	7.3	8.0	10.2	15.4	15.4	15.4	19.0	19.8	*19.8*	16.8
87.5°	1.5	1.5	1.5	1.5	2.2	2.9	4.4	5.9	6.6	*7.3*	7.3
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: P1359151
CATALOG NUMBER: GSS-SB1A-722-U-T2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	488.9	488.9	488.9	488.9	488.9	488.9	488.9	488.9	488.9	488.9	488.9
2.5°	493.2	488.1	483.0	474.2	469.8	463.2	457.4	454.5	452.3	451.5	451.5
5°	502.8	494.7	478.6	463.2	449.3	436.9	427.4	420.1	415.7	412.0	412.0
7.5°	512.3	501.3	477.1	450.1	430.3	414.9	401.8	397.4	395.9	392.3	390.1
10°	528.4	510.8	474.9	436.2	408.4	395.2	389.3	387.9	388.6	389.3	389.3
12.5°	540.8	521.8	469.1	418.6	391.5	384.2	384.9	388.6	394.4	393.7	392.3
15°	558.4	529.8	457.4	398.1	378.3	378.3	385.7	393.7	399.6	403.2	401.0
17.5°	578.9	539.3	439.8	379.1	367.4	374.0	389.3	397.4	407.6	409.8	408.4
20°	604.5	547.4	420.1	360.8	360.1	374.0	387.1	398.8	406.9	409.1	410.5
22.5°	629.4	554.7	394.4	347.6	352.0	369.6	382.0	394.4	398.1	400.3	401.0
25°	655.0	562.0	371.0	337.4	346.1	363.7	374.0	379.1	379.8	378.3	378.3
27.5°	682.8	562.8	347.6	329.3	339.6	354.9	360.8	362.2	359.3	349.1	346.1
30°	712.1	555.4	328.6	322.0	332.2	344.7	349.1	344.7	334.4	319.8	318.3
32.5°	736.2	544.5	314.7	313.2	324.2	335.2	335.2	327.1	311.8	297.1	296.4
35°	772.8	529.1	300.8	307.4	316.9	322.0	323.5	311.8	294.9	281.0	279.6
37.5°	808.7	515.9	294.9	300.0	308.8	313.2	308.8	297.1	286.1	274.4	274.4
40°	864.3	507.9	287.6	294.9	302.2	303.0	294.9	286.1	287.6	281.0	280.3
42.5°	925.0	507.1	284.7	289.8	294.9	293.5	281.7	281.7	283.9	271.5	268.6
45°	994.5	517.4	284.7	282.5	285.4	281.0	274.4	273.0	267.8	249.5	248.8
47.5°	1067.0	542.3	286.1	272.2	271.5	270.0	267.1	262.0	246.6	231.3	229.1
50°	1124.1	576.7	290.5	259.1	256.1	261.3	256.1	247.4	229.8	215.2	213.0
52.5°	1192.1	611.1	287.6	243.0	239.3	252.5	247.4	234.9	221.7	213.0	210.8
55°	1263.8	646.9	275.9	221.0	223.9	241.5	240.0	226.1	210.0	198.3	196.9
57.5°	1335.6	692.3	256.1	202.0	213.0	234.9	229.1	212.2	201.2	193.2	191.7
60°	1445.3	757.4	227.6	182.2	202.0	221.0	211.5	206.4	194.7	188.1	184.4
62.5°	1587.3	865.7	190.3	163.9	186.6	204.2	203.4	197.6	187.3	180.0	177.8
65°	1789.3	968.9	155.9	146.4	166.9	183.7	192.5	187.3	177.1	169.0	168.3
67.5°	*1828.1*	*865.7*	*129.5*	*128.1*	*144.9*	*163.9*	*180.8*	*177.1*	*161.0*	*150.8*	*149.3*
70°	1591.0	618.4	109.0	110.5	126.6	143.4	161.7	152.9	139.8	133.9	133.2
72.5°	1412.4	531.3	91.5	94.4	106.1	121.5	132.5	135.4	125.9	120.7	118.6
75°	1018.0	398.1	73.9	77.6	85.6	94.4	114.9	120.0	111.2	106.1	102.5
77.5°	377.6	166.1	54.9	58.5	64.4	76.8	92.9	103.9	97.3	101.0	90.7
80°	90.7	58.5	40.2	39.5	45.4	57.8	73.9	82.0	75.4	71.7	62.2
82.5°	39.5	28.5	26.3	26.3	27.8	38.1	49.0	57.8	56.3	46.8	44.6
85°	14.6	12.4	12.4	13.2	13.2	17.6	26.3	30.7	27.8	24.1	23.4
87.5°	6.6	6.6	5.1	4.4	3.7	3.7	4.4	2.9	2.2	1.5	1.5
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Cooper Lighting Solutions Photometric Lab
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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

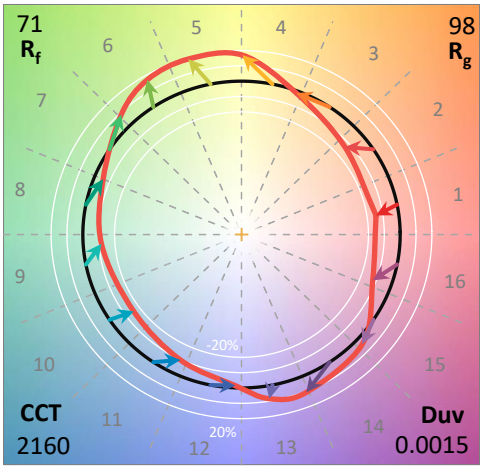
Test Information

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

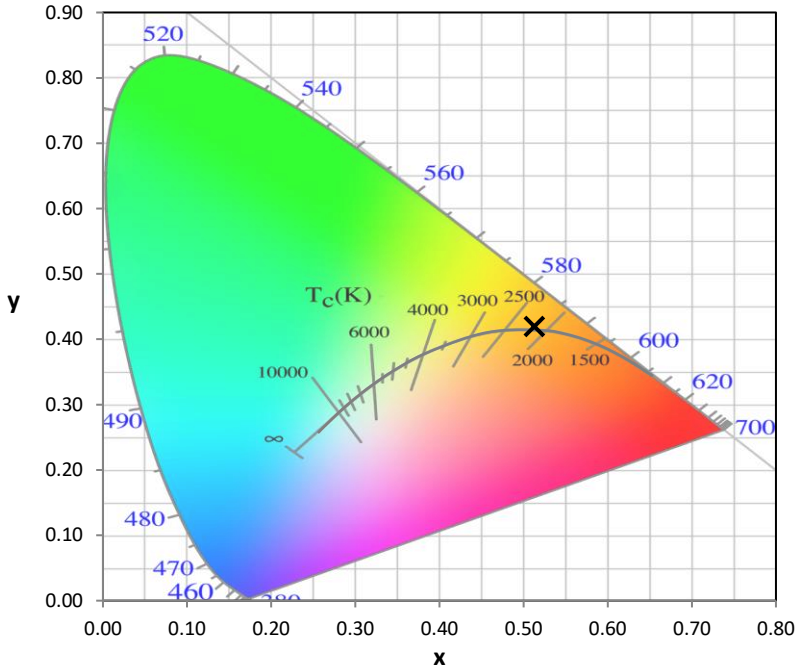
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

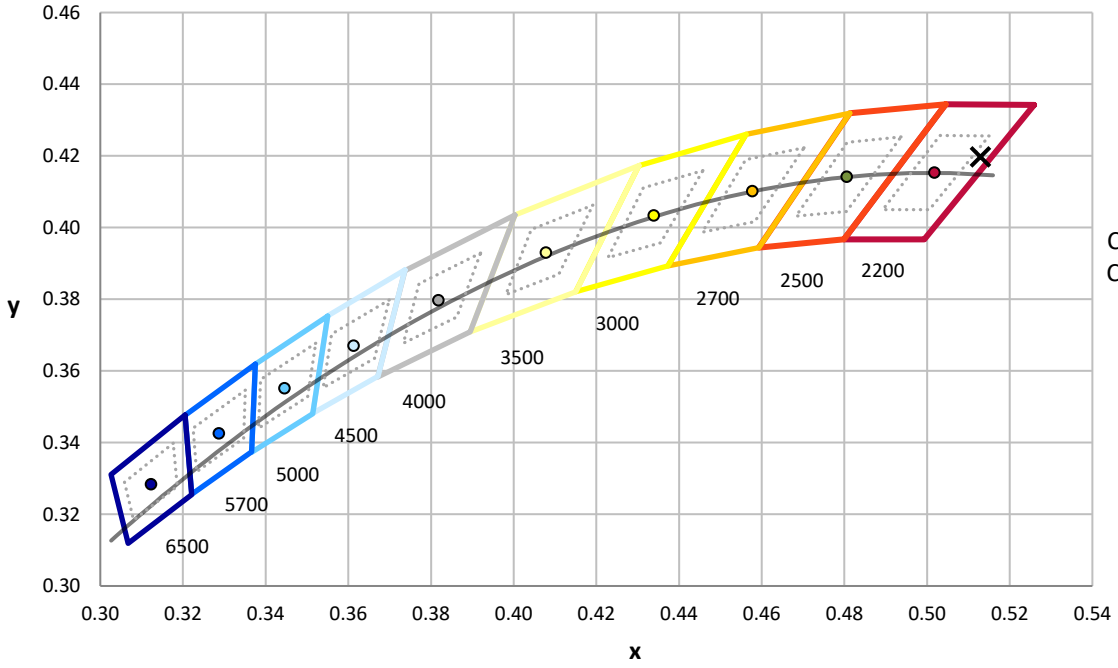
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

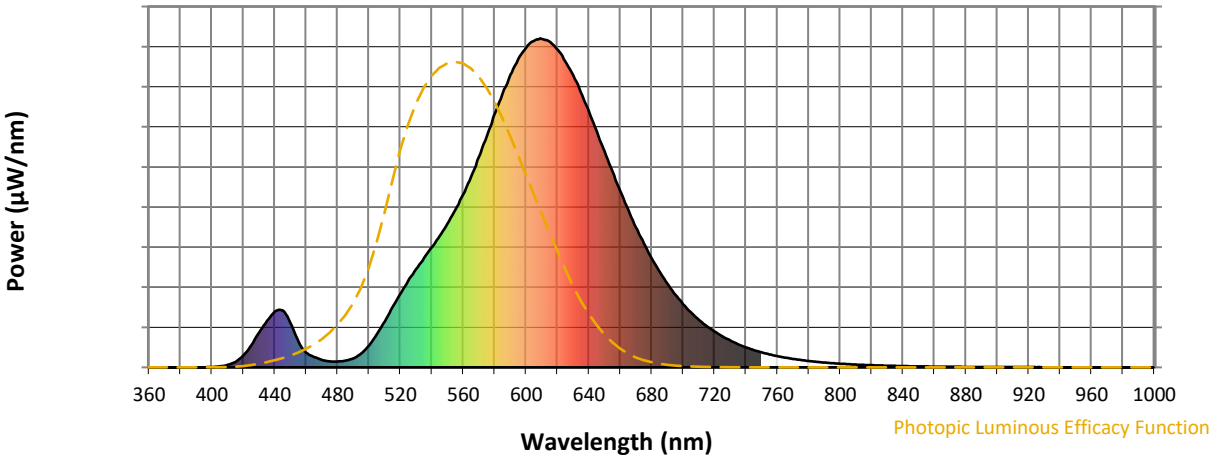


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

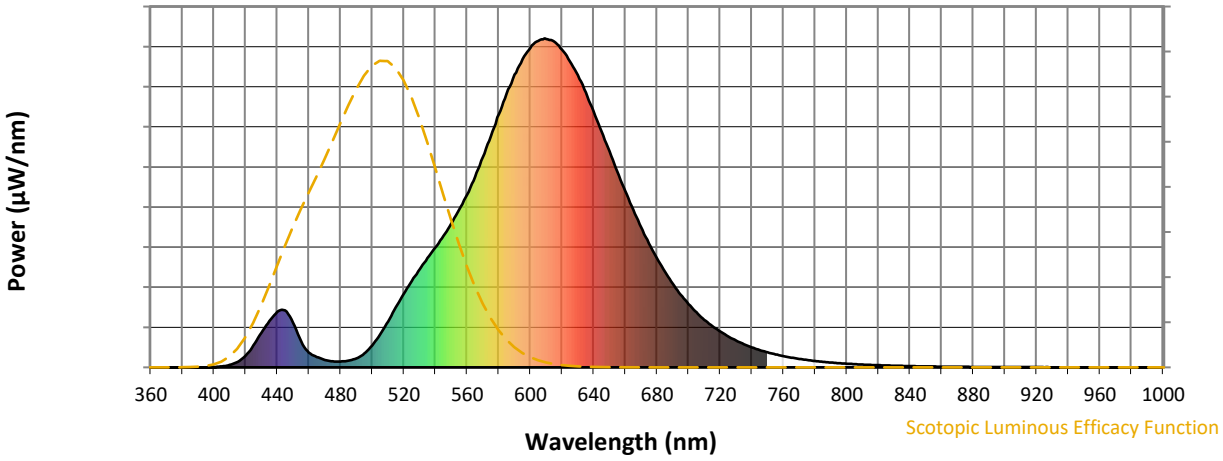


Photopic Lumens: NR

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

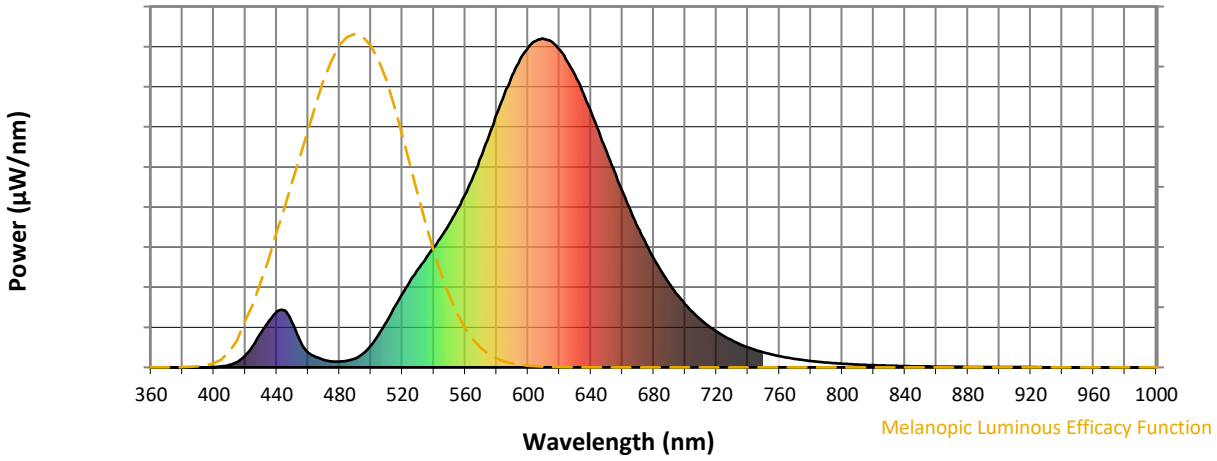


Scotopic Lumens: NR **S/P: 0.8**

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			

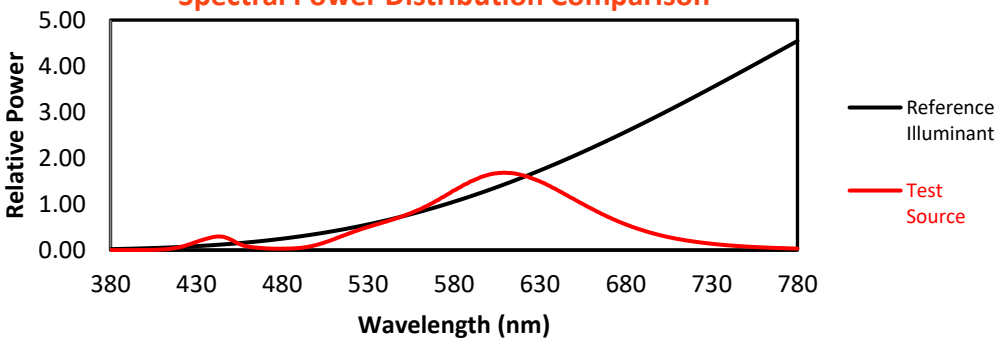
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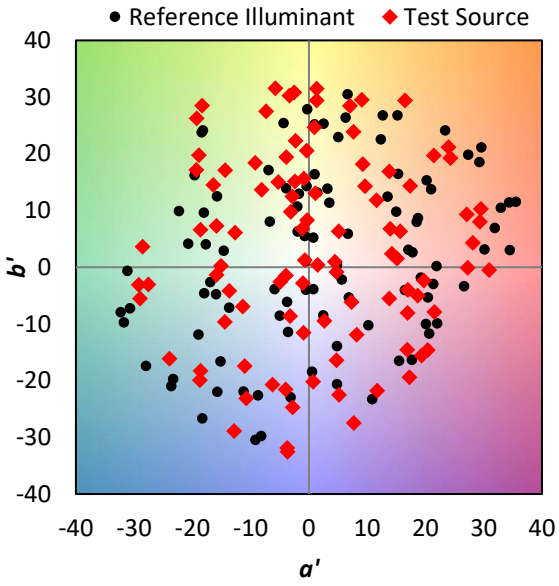
Summary

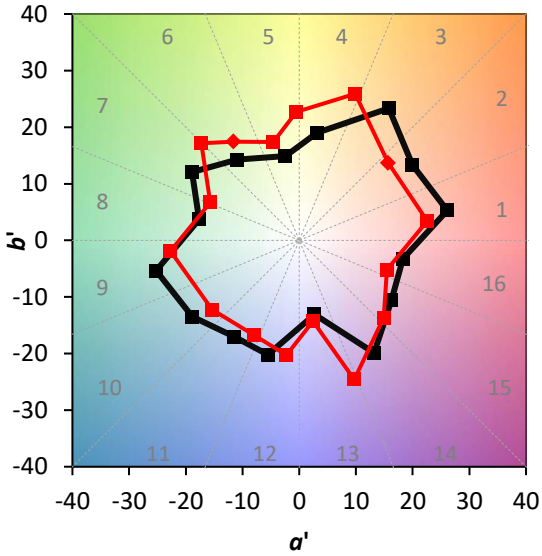
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

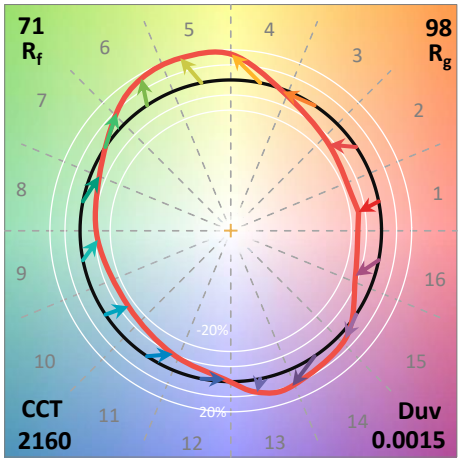
Spectral Power Distribution Comparison

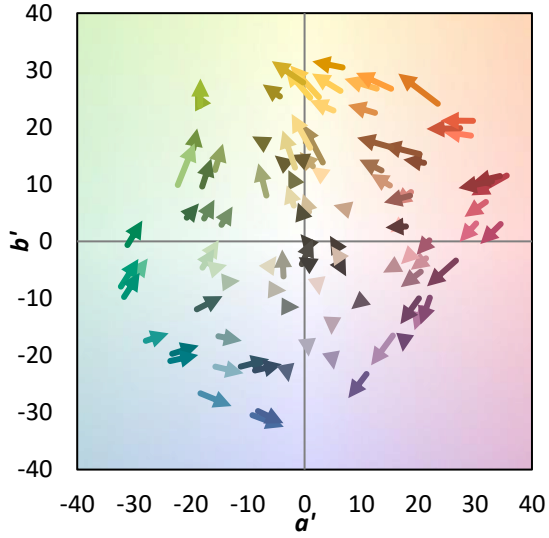


Color Vector Graphics







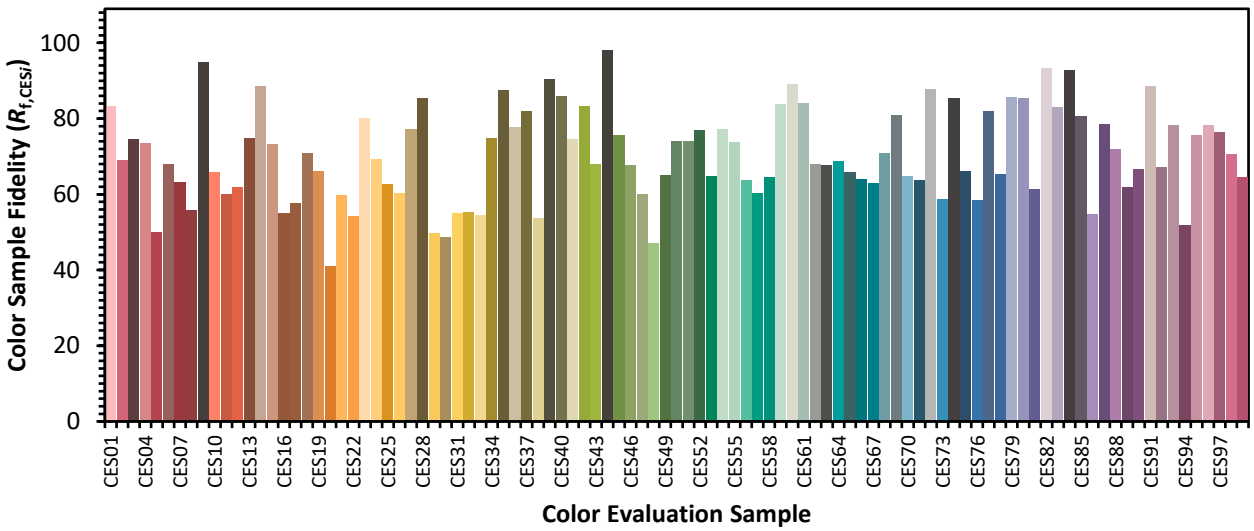


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Individual Sample Fidelity Index ($R_{f,i}$)

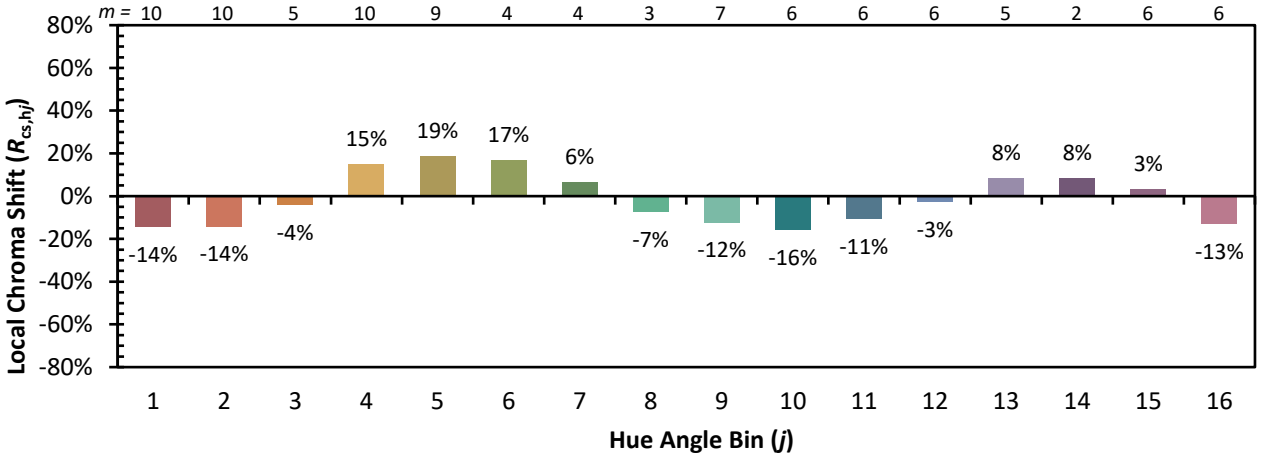
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

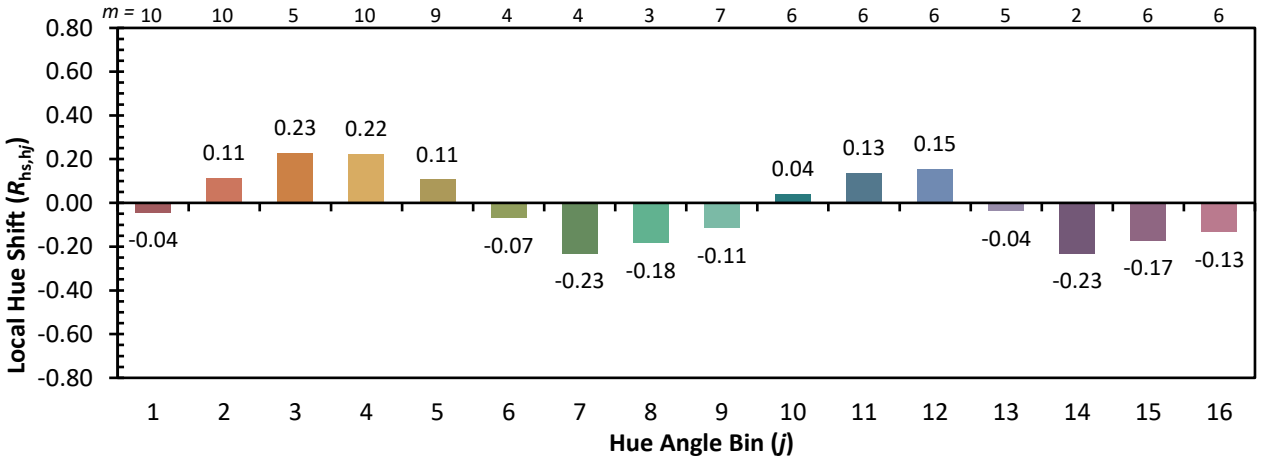


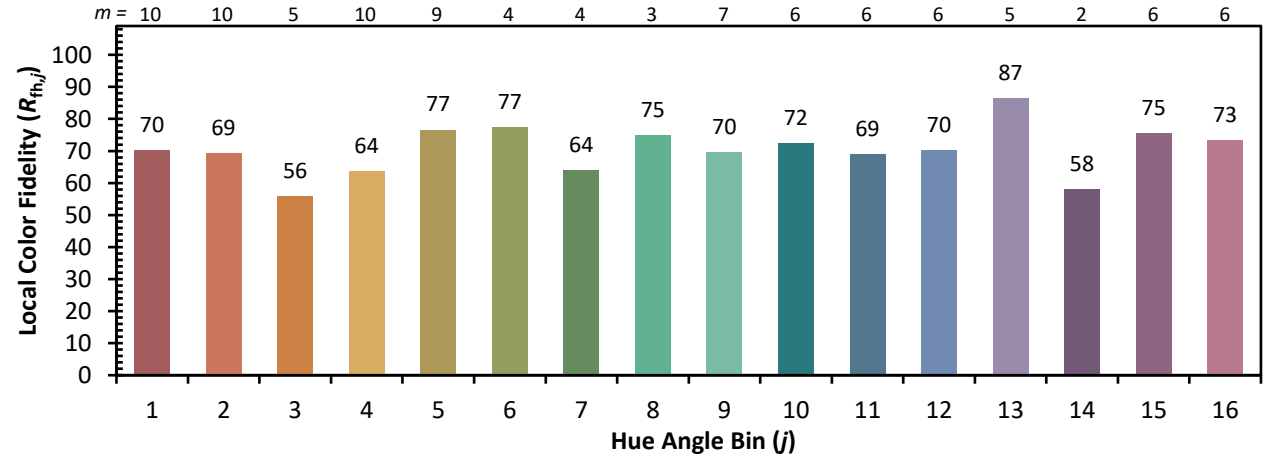
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Color Rendition by Hue-Angle Bin



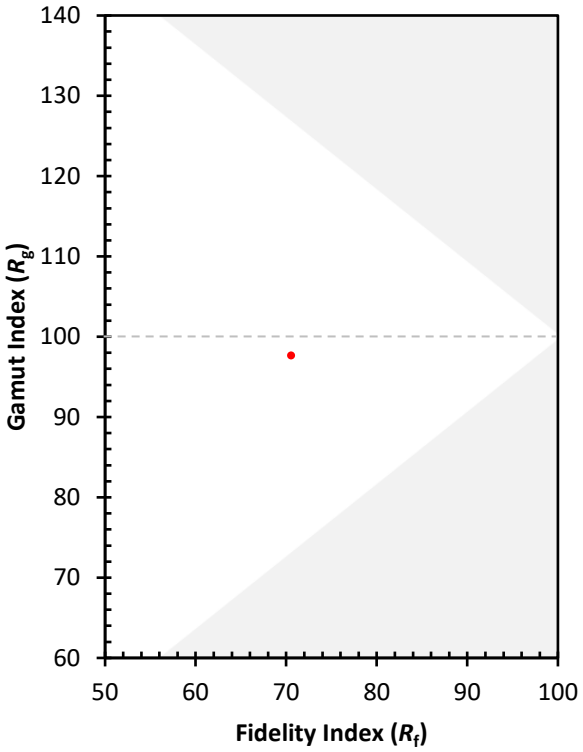


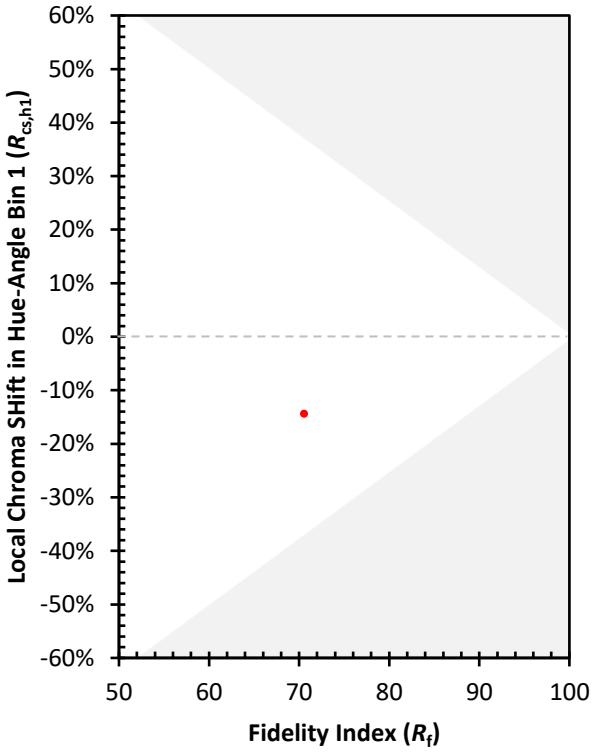


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Measure Comparisons





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