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: P1359152

Luminaire Tested: **GSS-SB1B-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:	P1359152
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1B-722-U-T2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 40W 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:	4128.9 lumens
Efficiency:	N/A
Efficacy:	103.2 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

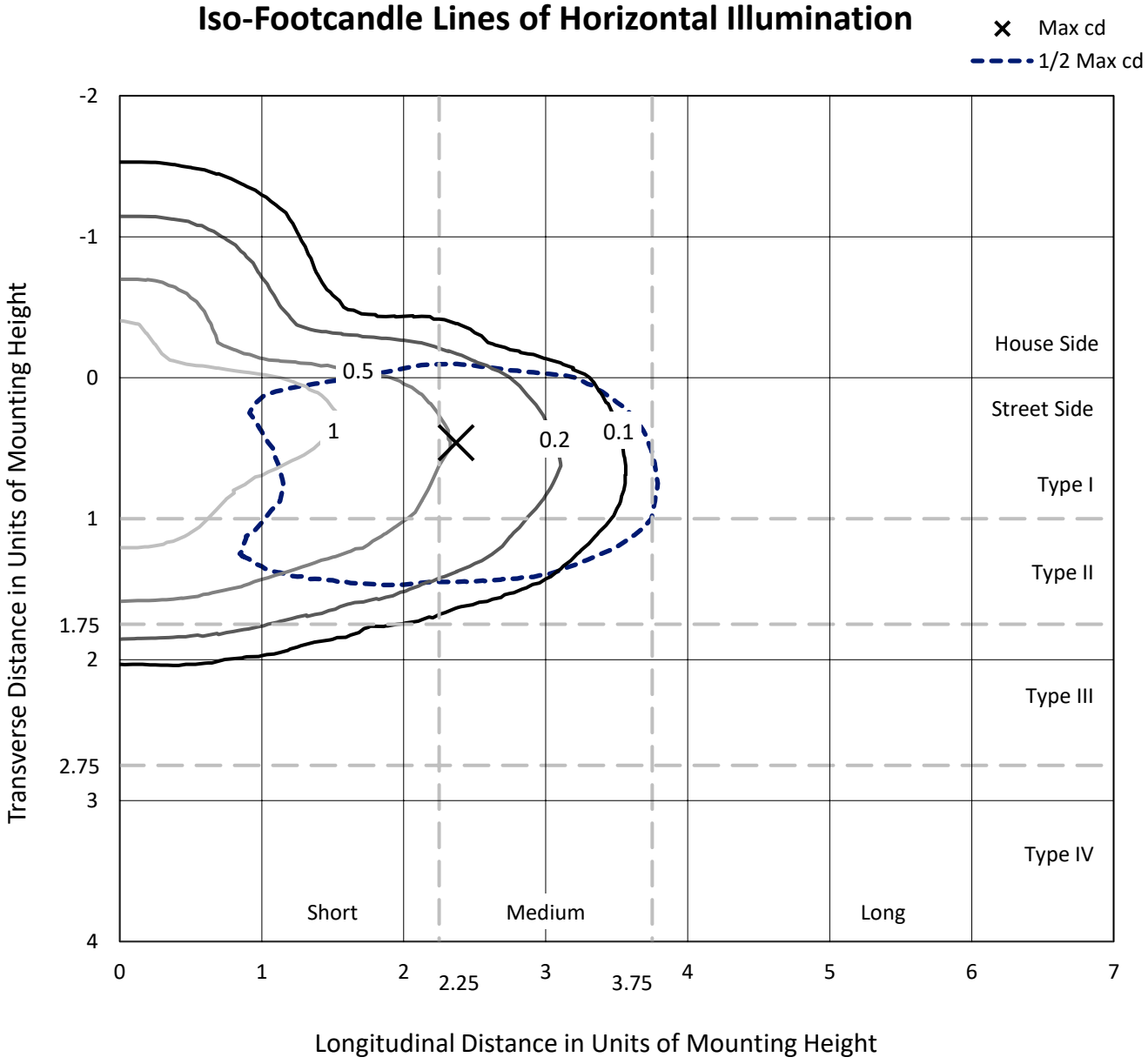
Input Watts (W):	40
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	5.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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

Scaled Data Report

REPORT NUMBER: P1359152
CATALOG NUMBER: GSS-SB1B-722-U-T2

Iso-Footcandle Lines of Horizontal Illumination



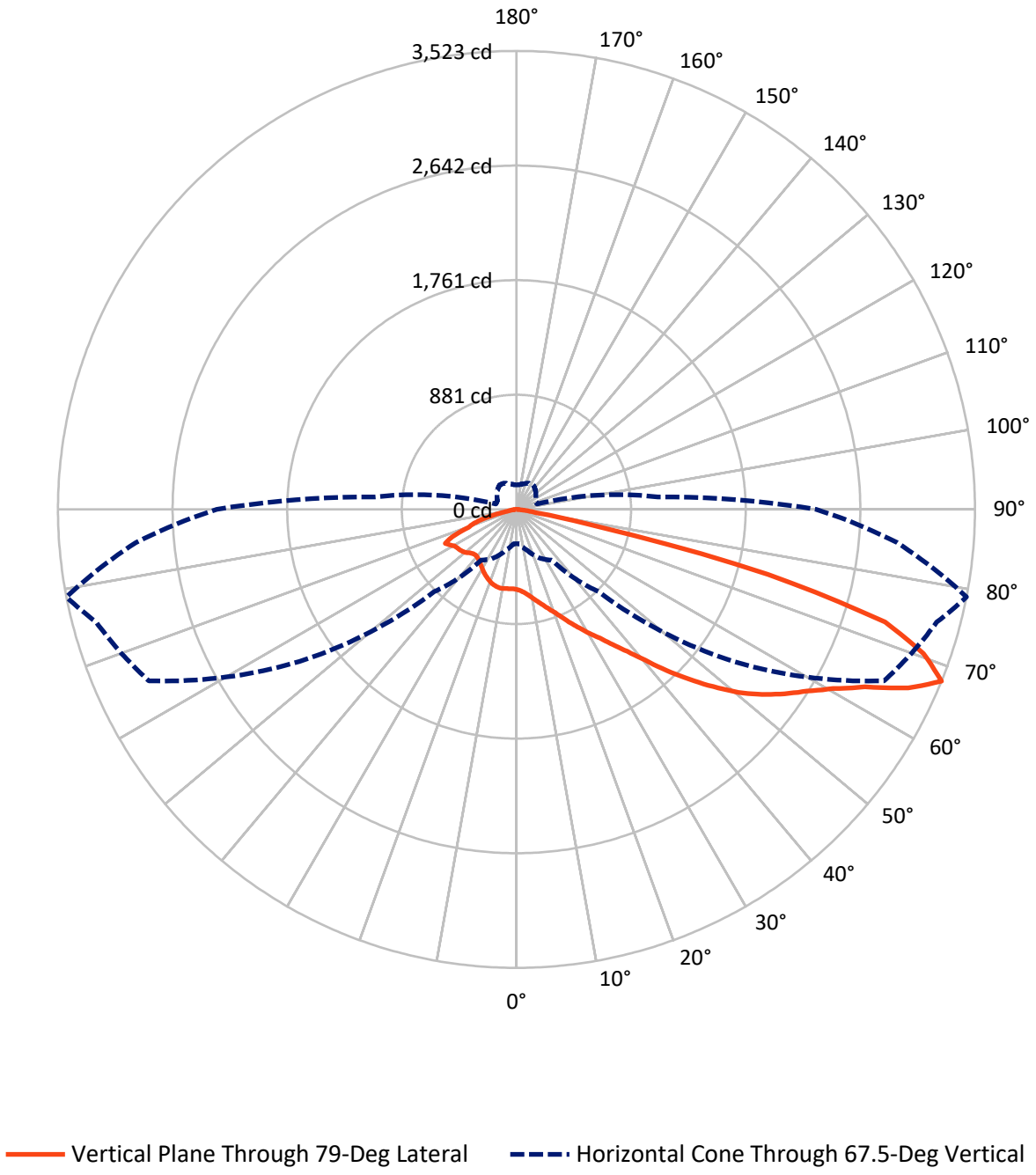
Based on 20 foot mounting height. Maximum calculated value = 1.8 fc
Type II - Medium - N/A

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

Scaled Data Report

REPORT NUMBER: P1359152
CATALOG NUMBER: GSS-SB1B-722-U-T2

Luminous Intensity Polar Plot



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

Scaled Data Report

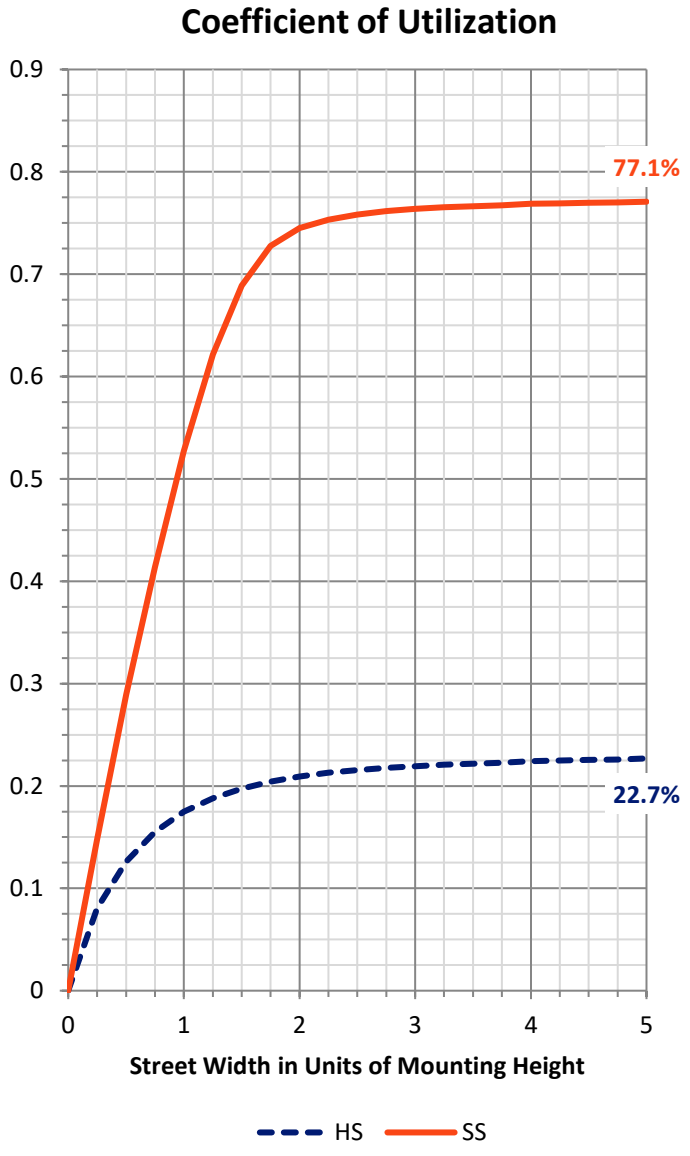
REPORT NUMBER: P1359152
CATALOG NUMBER: GSS-SB1B-722-U-T2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	946.0	0.0	946.0
	% Fixture	22.9	0.0	22.9
Street Side	Lumens	3182.9	0.0	3182.9
	% Fixture	77.1	0.0	77.1
Total	Lumens	4128.9	0.0	4128.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	58.8	1.4
10°-20°	177.2	4.3
20°-30°	299.3	7.2
30°-40°	461.8	11.2
40°-50°	705.2	17.1
50°-60°	975.1	23.6
60°-70°	985.4	23.9
70°-80°	433.5	10.5
80°-90°	32.7	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°	4128.9	100.0
0°-180°	4128.9	100.0



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

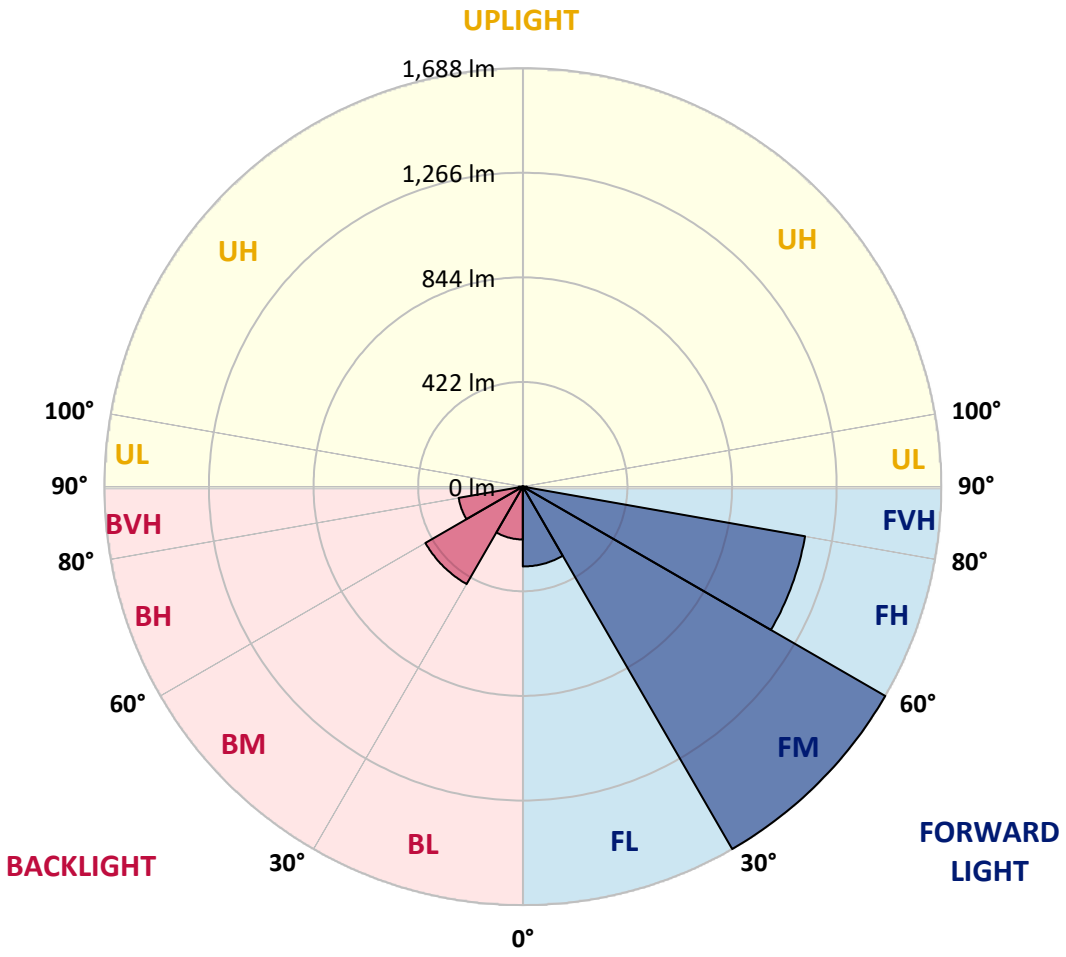
Scaled Data Report

REPORT NUMBER: P1359152
CATALOG NUMBER: GSS-SB1B-722-U-T2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	322.1	7.8			
FM	(30°-60°)	1688.1	40.9			
FH	(60°-80°)	1156.1	28.0			G1/1800
FVH	(80°-90°)	16.5	0.4			G1/100
BL	(0°-30°)	213.2	5.2	B1/500		
BM	(30°-60°)	453.9	11.0	B1/1000		
BH	(60°-80°)	262.8	6.4	B1/500		G1/500
BVH	(80°-90°)	16.1	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



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

Scaled Data Report

REPORT NUMBER: P1359152
CATALOG NUMBER: GSS-SB1B-722-U-T2

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	615.8	615.8	615.8	615.8	615.8	615.8	615.8	615.8	615.8	*615.8*	615.8
2.5°	644.4	654.6	654.6	650.0	648.1	647.2	640.7	633.4	630.6	*626.0*	623.2
5°	684.1	684.1	685.9	681.3	684.1	680.4	671.2	661.9	650.9	*642.6*	638.9
7.5°	687.8	695.1	699.7	699.7	705.3	706.2	701.6	691.4	677.6	*664.7*	658.3
10°	691.4	697.9	697.9	705.3	717.3	726.5	729.2	725.6	703.4	*694.2*	681.3
12.5°	683.1	690.5	693.3	708.0	724.6	742.1	755.1	756.9	743.1	*726.5*	707.1
15°	654.6	661.0	672.1	694.2	723.7	750.4	775.3	789.2	773.5	*761.5*	734.8
17.5°	615.8	619.5	638.0	666.5	707.1	752.3	795.6	822.4	818.7	*803.0*	771.6
20°	612.2	615.8	621.4	642.6	689.6	745.8	808.5	860.2	870.3	*846.3*	807.6
22.5°	643.5	647.2	647.2	650.0	679.5	740.3	821.4	900.7	923.8	*903.5*	853.7
25°	686.8	694.2	685.9	679.5	689.6	744.0	828.8	946.8	992.0	*967.1*	905.3
27.5°	748.6	747.7	740.3	720.9	718.2	755.1	849.1	982.8	1057.4	*1031.6*	958.8
30°	834.3	838.9	822.4	781.8	763.4	779.9	876.7	1012.3	1126.6	*1105.4*	1009.5
32.5°	931.1	929.3	909.0	870.3	825.1	820.5	902.6	1043.6	1205.9	*1179.1*	1073.1
35°	1035.3	1033.5	1027.0	960.6	901.6	876.7	944.0	1079.6	1298.1	*1275.9*	1147.8
37.5°	1129.4	1137.7	1157.0	1050.1	987.4	950.5	997.5	1139.5	1416.1	*1383.8*	1238.1
40°	1209.6	1224.3	1242.8	1145.9	1067.6	1036.2	1068.5	1237.2	1542.4	*1523.0*	1346.9
42.5°	1283.3	1293.5	1291.6	1232.6	1165.3	1130.3	1157.9	1338.6	1705.6	*1691.7*	1480.6
45°	1373.7	1384.7	1380.1	1323.9	1256.6	1225.2	1275.0	1457.6	1860.4	*1862.3*	1606.9
47.5°	1462.2	1473.2	1470.5	1418.8	1354.3	1328.5	1396.7	1597.7	2009.8	*2034.7*	1744.3
50°	1545.1	1555.3	1560.8	1528.5	1472.3	1444.7	1515.6	1729.5	2154.5	*2210.8*	1875.2
52.5°	1568.2	1581.1	1618.9	1630.9	1606.0	1572.8	1624.4	1855.8	2279.0	*2362.9*	2001.5
55°	1492.6	1514.7	1595.8	1656.7	1730.4	1734.1	1737.8	1978.4	2387.8	*2500.3*	2116.7
57.5°	1360.8	1364.4	1459.4	1582.9	1758.1	1914.8	1933.3	2121.3	2493.8	*2633.9*	2231.1
60°	1068.5	1049.1	1203.1	1412.4	1658.5	1986.7	2244.9	2342.6	2625.6	*2795.3*	2368.4
62.5°	572.5	574.4	701.6	961.6	1373.7	1916.7	2512.2	2672.7	2818.3	*3004.5*	2572.2
65°	359.5	373.4	445.3	560.5	831.6	1523.0	2528.8	3111.5	3123.5	*3308.8*	2827.5
67.5°	*262.7*	*266.4*	*327.3*	*411.2*	*476.6*	*893.3*	*2035.6*	*3117.0*	*3343.8*	*3522.7*	*2936.3*
70°	195.4	197.3	240.6	309.8	347.6	418.6	1297.1	2697.5	3229.5	*3318.0*	2664.4
72.5°	142.9	143.8	166.9	227.7	273.8	248.9	609.4	1943.4	2804.5	*2962.1*	2397.0
75°	100.5	102.3	118.9	157.6	184.4	173.3	232.3	1215.1	2013.5	*1996.0*	1674.2
77.5°	75.6	76.5	87.6	111.6	125.4	113.4	130.9	567.9	719.1	*649.0*	528.3
80°	55.3	58.1	63.6	70.1	83.9	72.8	73.8	159.5	173.3	*152.1*	136.4
82.5°	29.5	33.2	42.4	42.4	48.9	43.3	38.7	71.0	74.7	*70.1*	60.8
85°	9.2	9.2	10.1	12.9	19.4	19.4	19.4	24.0	24.9	*24.9*	21.2
87.5°	1.8	1.8	1.8	1.8	2.8	3.7	5.5	7.4	8.3	*9.2*	9.2
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
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1359152
CATALOG NUMBER: GSS-SB1B-722-U-T2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	615.8	615.8	615.8	615.8	615.8	615.8	615.8	615.8	615.8	615.8	615.8
2.5°	621.4	614.9	608.5	597.4	591.9	583.6	576.2	572.5	569.7	568.8	568.8
5°	633.4	623.2	602.9	583.6	566.1	550.4	538.4	529.2	523.7	519.0	519.0
7.5°	645.3	631.5	601.1	567.0	542.1	522.7	506.1	500.6	498.8	494.2	491.4
10°	665.6	643.5	598.3	549.5	514.4	497.8	490.5	488.6	489.5	490.5	490.5
12.5°	681.3	657.3	591.0	527.3	493.2	484.0	484.9	489.5	496.9	496.0	494.2
15°	703.4	667.5	576.2	501.5	476.6	476.6	485.9	496.0	503.4	508.0	505.2
17.5°	729.2	679.5	554.1	477.6	462.8	471.1	490.5	500.6	513.5	516.3	514.4
20°	761.5	689.6	529.2	454.5	453.6	471.1	487.7	502.4	512.6	515.4	517.2
22.5°	792.9	698.8	496.9	437.9	443.4	465.6	481.2	496.9	501.5	504.3	505.2
25°	825.1	708.0	467.4	425.0	436.1	458.2	471.1	477.6	478.5	476.6	476.6
27.5°	860.2	709.0	437.9	414.9	427.8	447.1	454.5	456.4	452.7	439.8	436.1
30°	897.0	699.7	413.9	405.6	418.6	434.2	439.8	434.2	421.3	402.9	401.0
32.5°	927.5	685.9	396.4	394.6	408.4	422.2	422.2	412.1	392.7	374.3	373.4
35°	973.5	666.5	378.9	387.2	399.2	405.6	407.5	392.7	371.5	354.0	352.2
37.5°	1018.7	650.0	371.5	378.0	389.1	394.6	389.1	374.3	360.5	345.7	345.7
40°	1088.8	639.8	362.3	371.5	380.8	381.7	371.5	360.5	362.3	354.0	353.1
42.5°	1165.3	638.9	358.6	365.1	371.5	369.7	354.9	354.9	357.7	342.0	338.3
45°	1252.9	651.8	358.6	355.9	359.5	354.0	345.7	343.9	337.4	314.4	313.5
47.5°	1344.2	683.1	360.5	343.0	342.0	340.2	336.5	330.0	310.7	291.3	288.6
50°	1416.1	726.5	366.0	326.4	322.7	329.1	322.7	311.6	289.5	271.0	268.3
52.5°	1501.8	769.8	362.3	306.1	301.5	318.1	311.6	295.9	279.3	268.3	265.5
55°	1592.2	815.0	347.6	278.4	282.1	304.2	302.4	284.9	264.6	249.8	248.0
57.5°	1682.5	872.1	322.7	254.5	268.3	295.9	288.6	267.4	253.5	243.4	241.5
60°	1820.8	954.2	286.7	229.6	254.5	278.4	266.4	260.0	245.2	236.9	232.3
62.5°	1999.6	1090.6	239.7	206.5	235.1	257.2	256.3	248.9	236.0	226.8	224.0
65°	2254.1	1220.6	196.4	184.4	210.2	231.4	242.5	236.0	223.1	213.0	212.0
67.5°	*2303.0*	*1090.6*	*163.2*	*161.3*	*182.5*	*206.5*	*227.7*	*223.1*	*202.8*	*189.9*	*188.1*
70°	2004.3	779.0	137.4	139.2	159.5	180.7	203.7	192.7	176.1	168.7	167.8
72.5°	1779.3	669.3	115.2	118.9	133.7	153.0	166.9	170.6	158.6	152.1	149.4
75°	1282.4	501.5	93.1	97.7	107.9	118.9	144.7	151.2	140.1	133.7	129.1
77.5°	475.7	209.3	69.1	73.8	81.1	96.8	117.1	130.9	122.6	127.2	114.3
80°	114.3	73.8	50.7	49.8	57.2	72.8	93.1	103.3	95.0	90.3	78.4
82.5°	49.8	36.0	33.2	33.2	35.0	47.9	61.8	72.8	71.0	59.0	56.2
85°	18.4	15.7	15.7	16.6	16.6	22.1	33.2	38.7	35.0	30.4	29.5
87.5°	8.3	8.3	6.5	5.5	4.6	4.6	5.5	3.7	2.8	1.8	1.8
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
1121 Highway 74 South
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

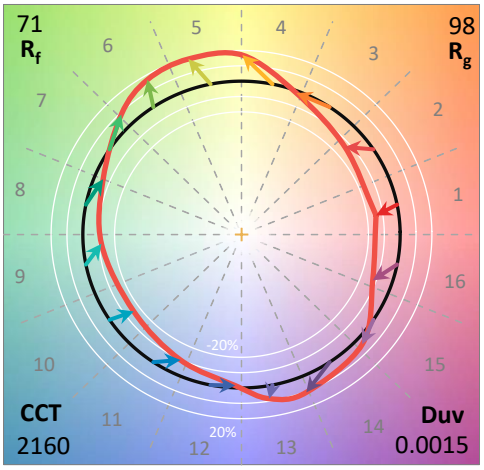
Test Information

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

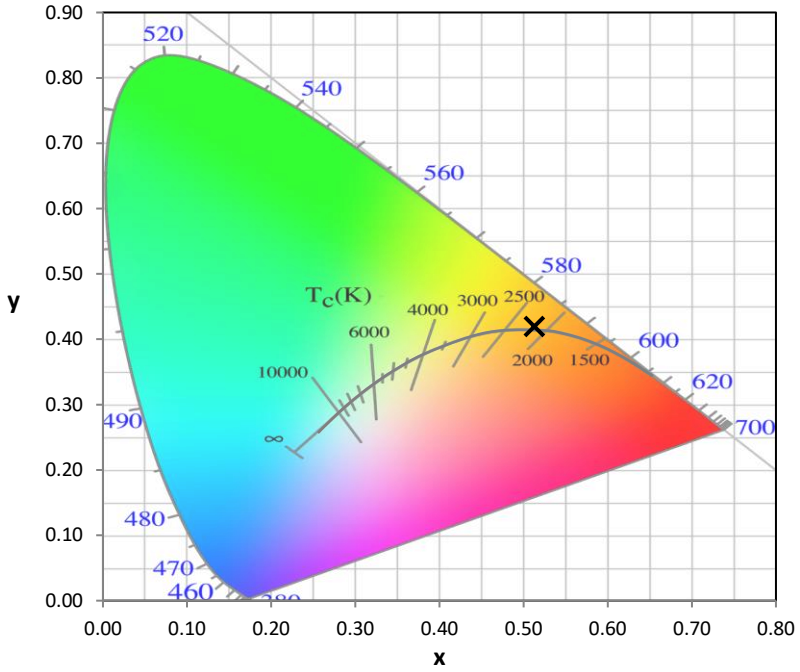
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

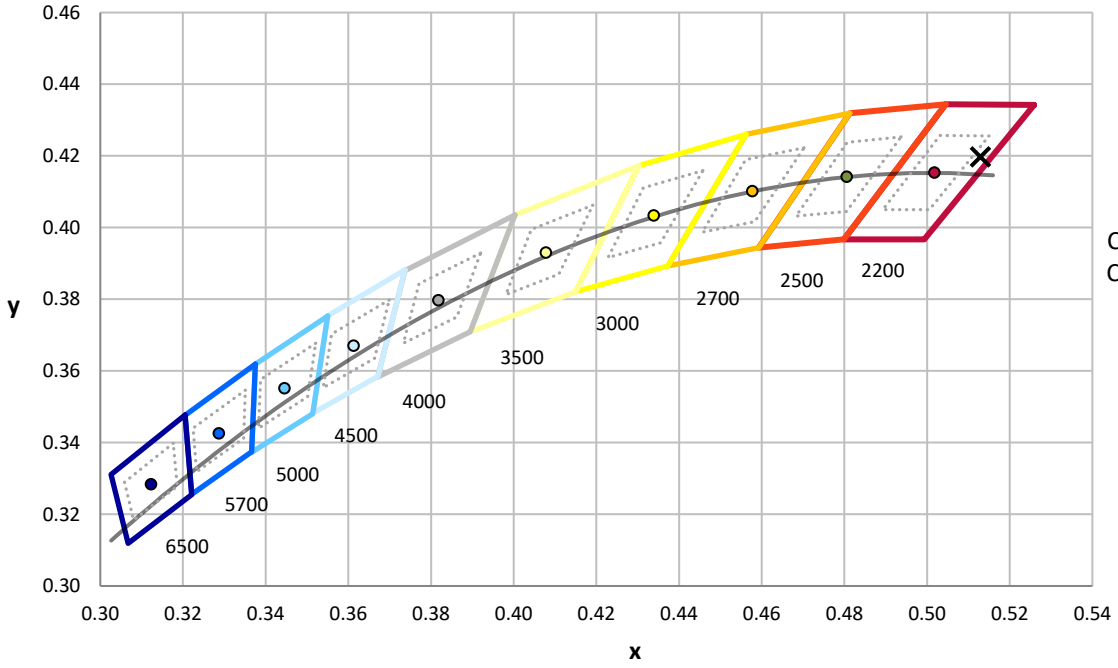
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

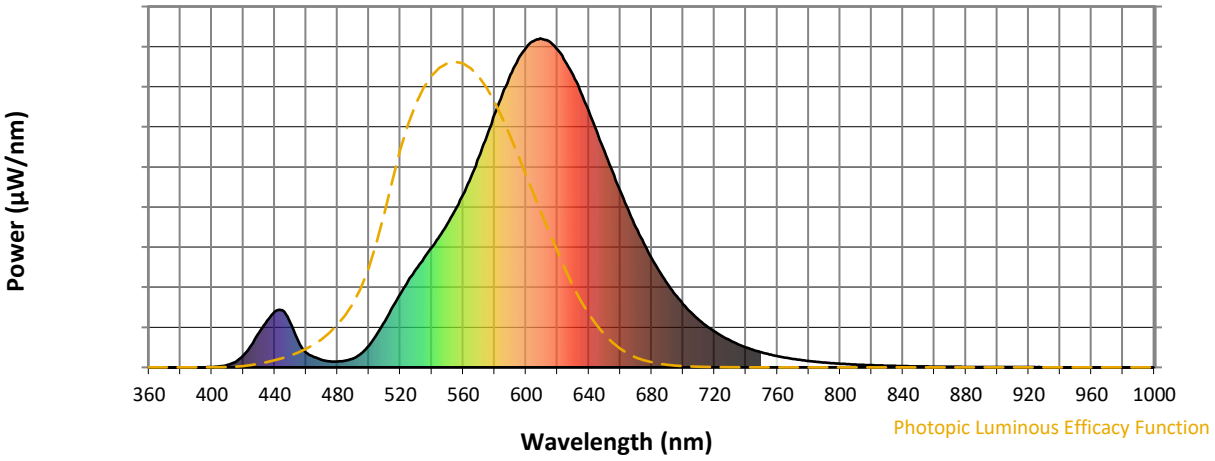


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

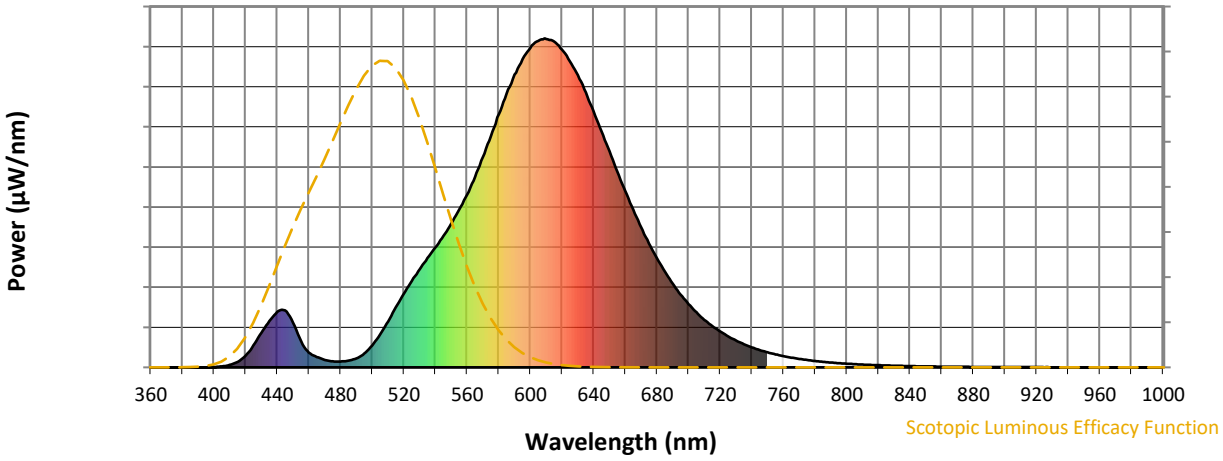


Photopic Lumens: NR

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			

REPORT NUMBER: SP1-2407-184-2

Scotopic Flux vs. Wavelength

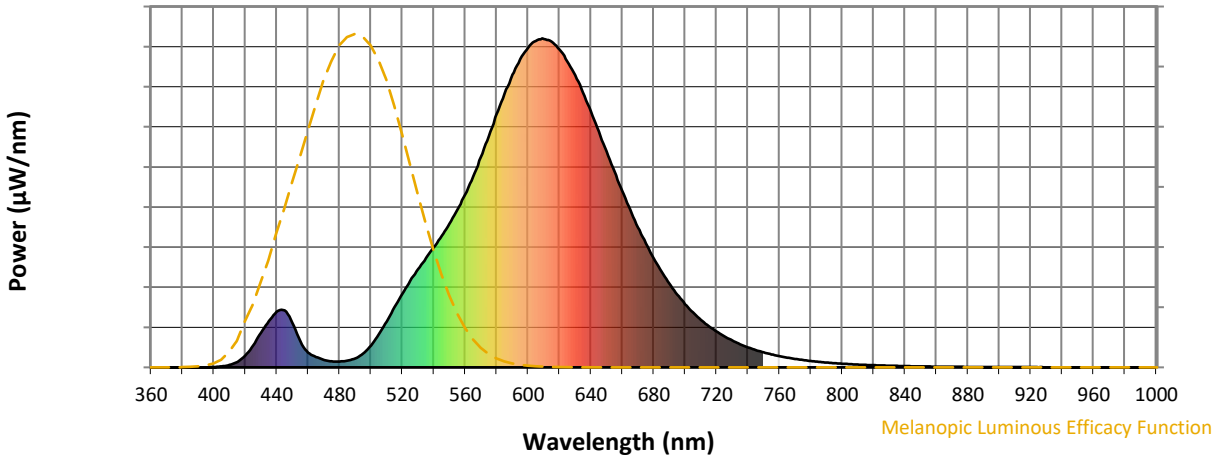


Scotopic Lumens: NR **S/P: 0.8**

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			

REPORT NUMBER: SP1-2407-184-2

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			

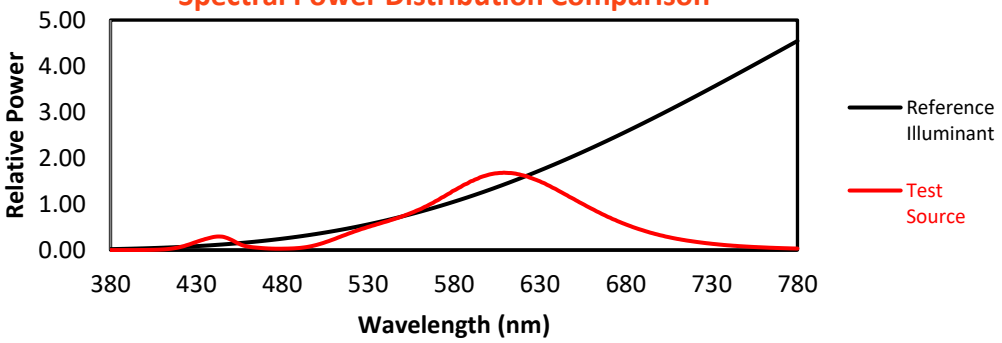
REPORT NUMBER: SP1-2407-184-2

TM-30-18

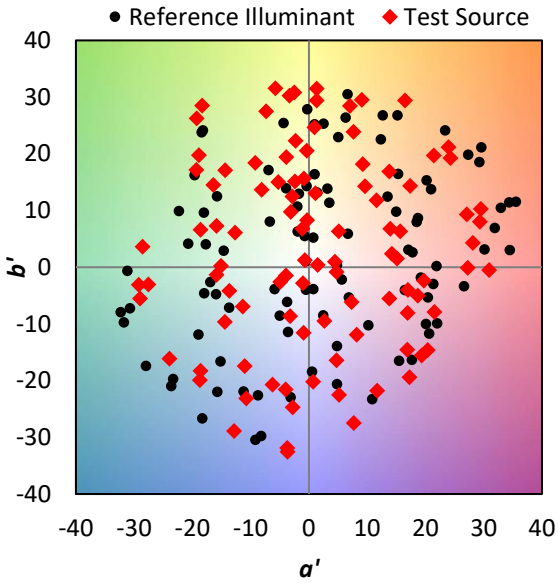
Summary

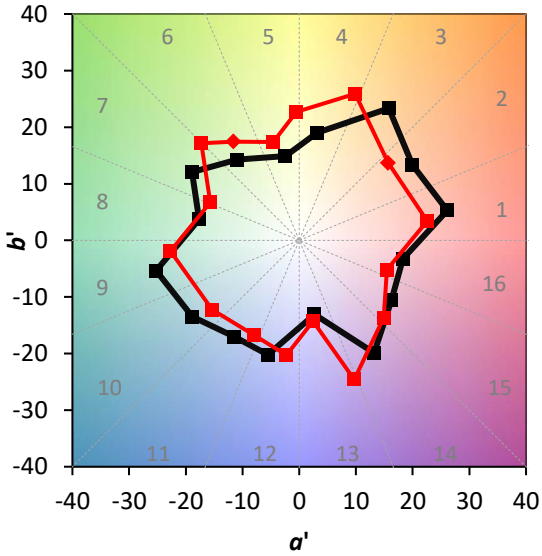
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

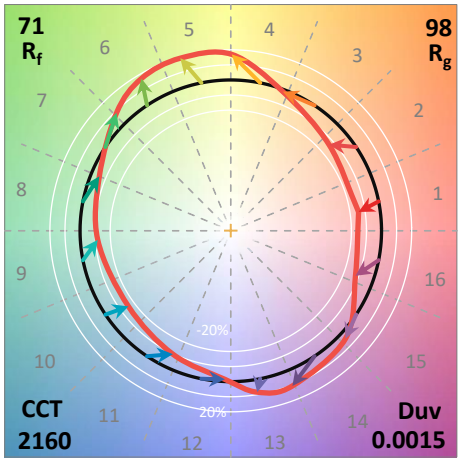
Spectral Power Distribution Comparison

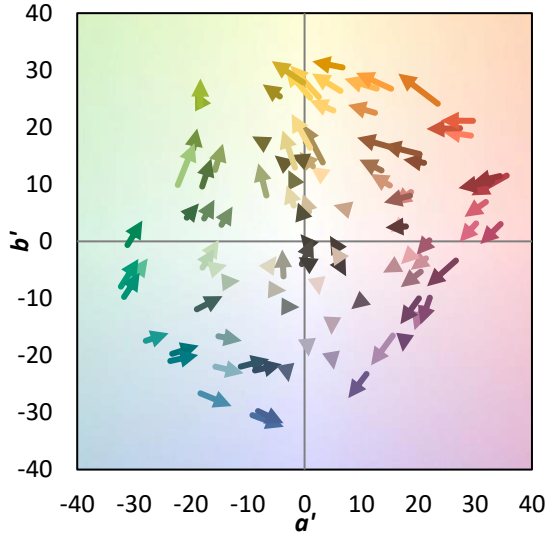


Color Vector Graphics







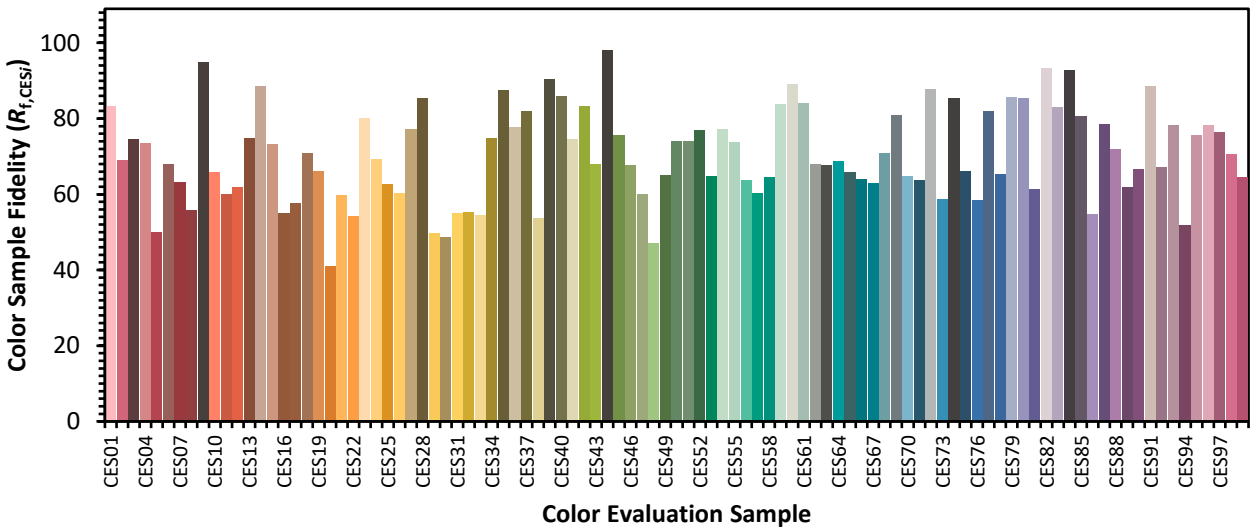


REPORT NUMBER: SP1-2407-184-2

TM-30-18

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

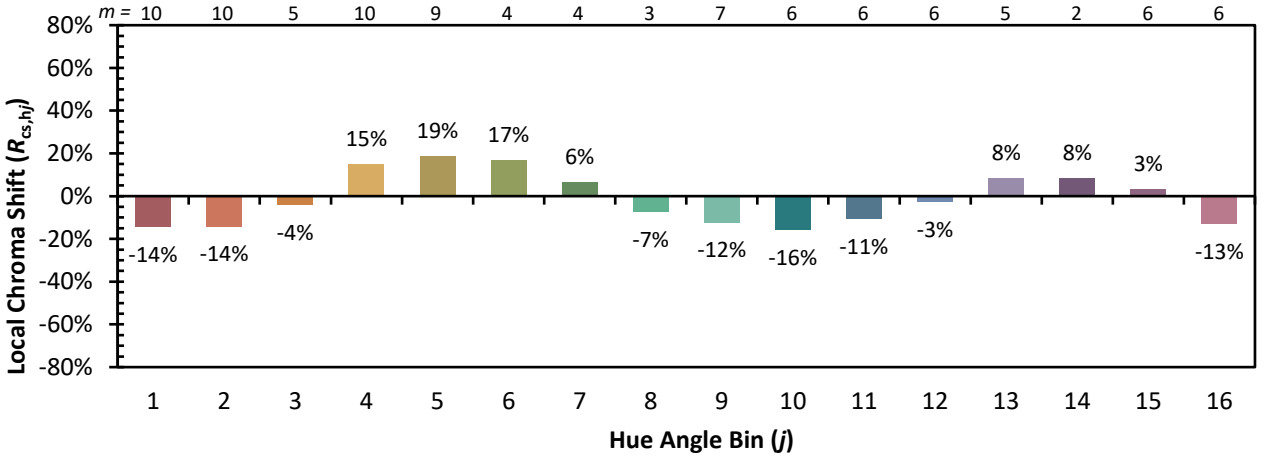
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

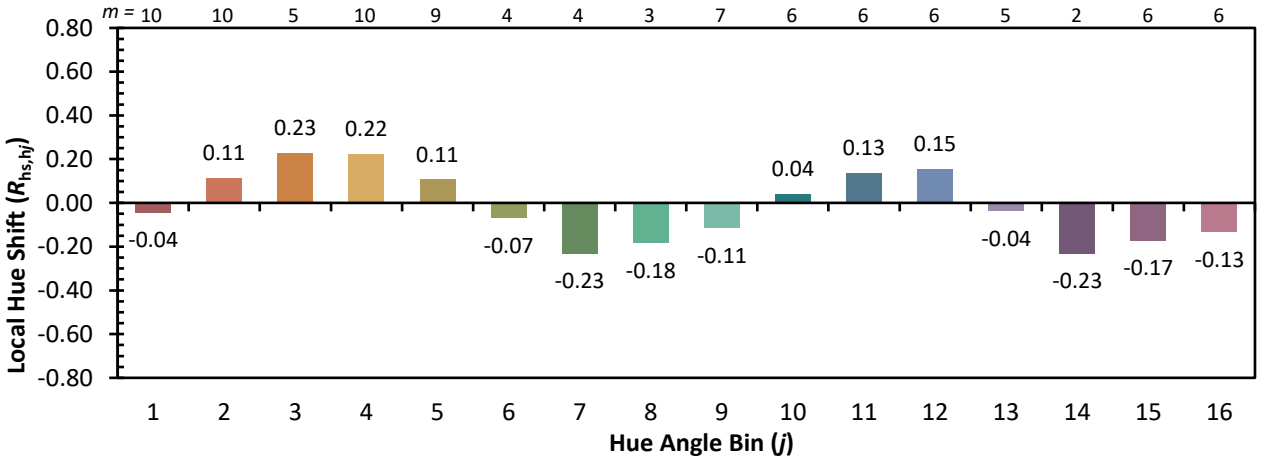


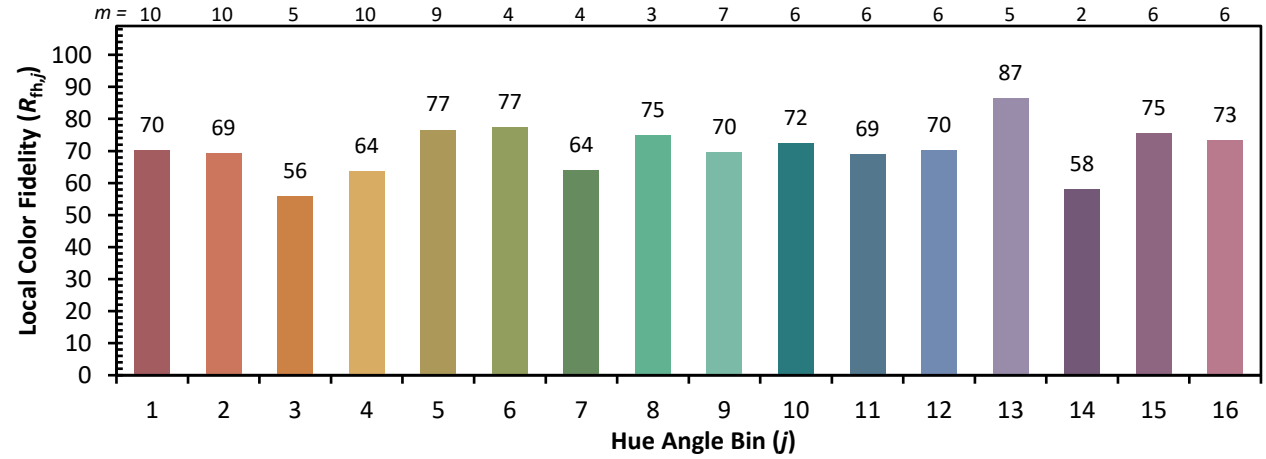
REPORT NUMBER: SP1-2407-184-2

TM-30-18

Color Rendition by Hue-Angle Bin



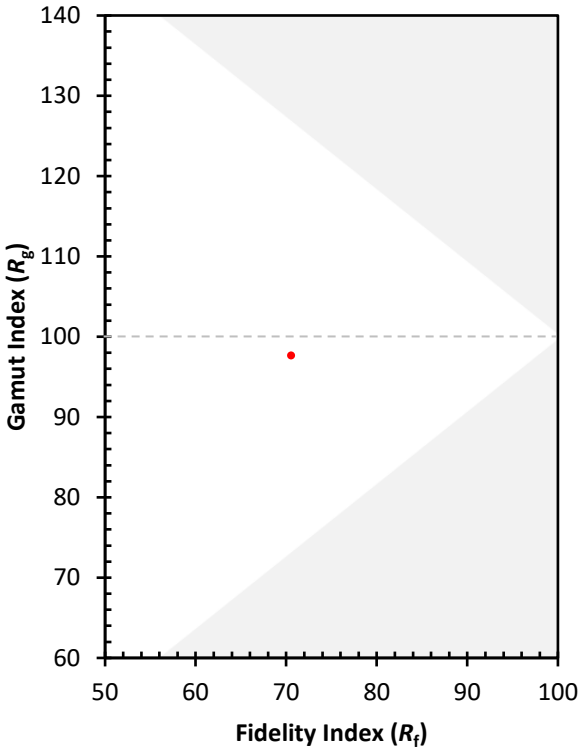


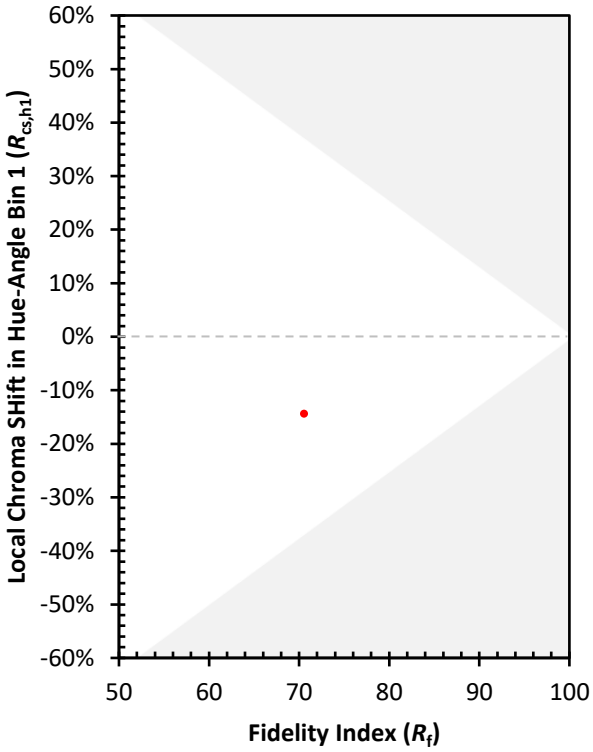


REPORT NUMBER: SP1-2407-184-2

TM-30-18

Measure Comparisons





(END OF REPORT)