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: P1359545

Luminaire Tested: **GSS-SB3C-722-U-T2-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:	P1359545
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3C-722-U-T2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 2200K FIXTURE w/ TYPE II 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:	13342.2 lumens
Efficiency:	N/A
Efficacy:	88.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G2

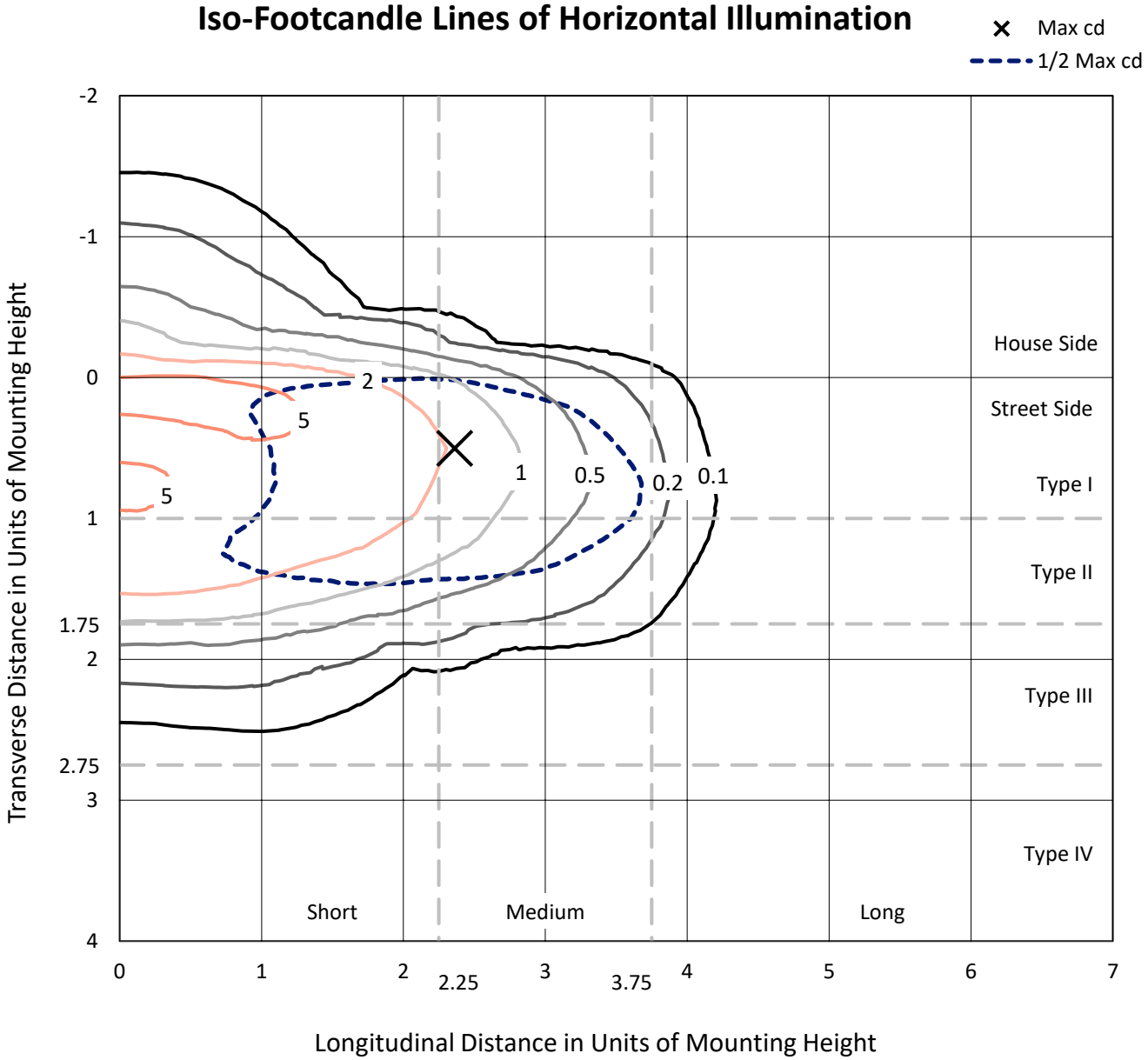
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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

Scaled Data Report

REPORT NUMBER: P1359545
CATALOG NUMBER: GSS-SB3C-722-U-T2-HSS

Iso-Footcandle Lines of Horizontal Illumination



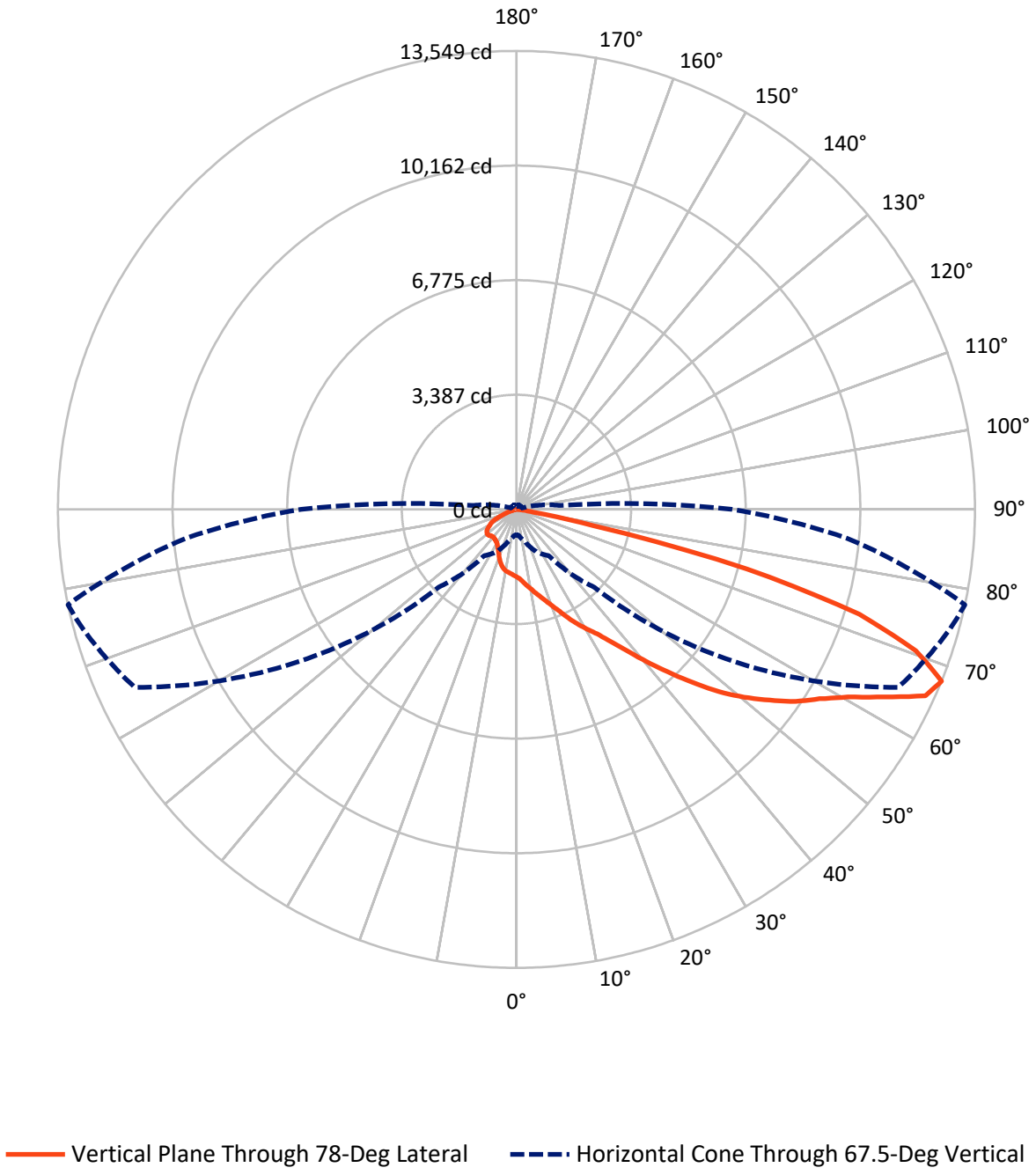
Based on 20 foot mounting height. Maximum calculated value = 6.7 fc
Type II - Medium - N/A

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

Scaled Data Report

REPORT NUMBER: P1359545
CATALOG NUMBER: GSS-SB3C-722-U-T2-HSS

Luminous Intensity Polar Plot



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

Scaled Data Report

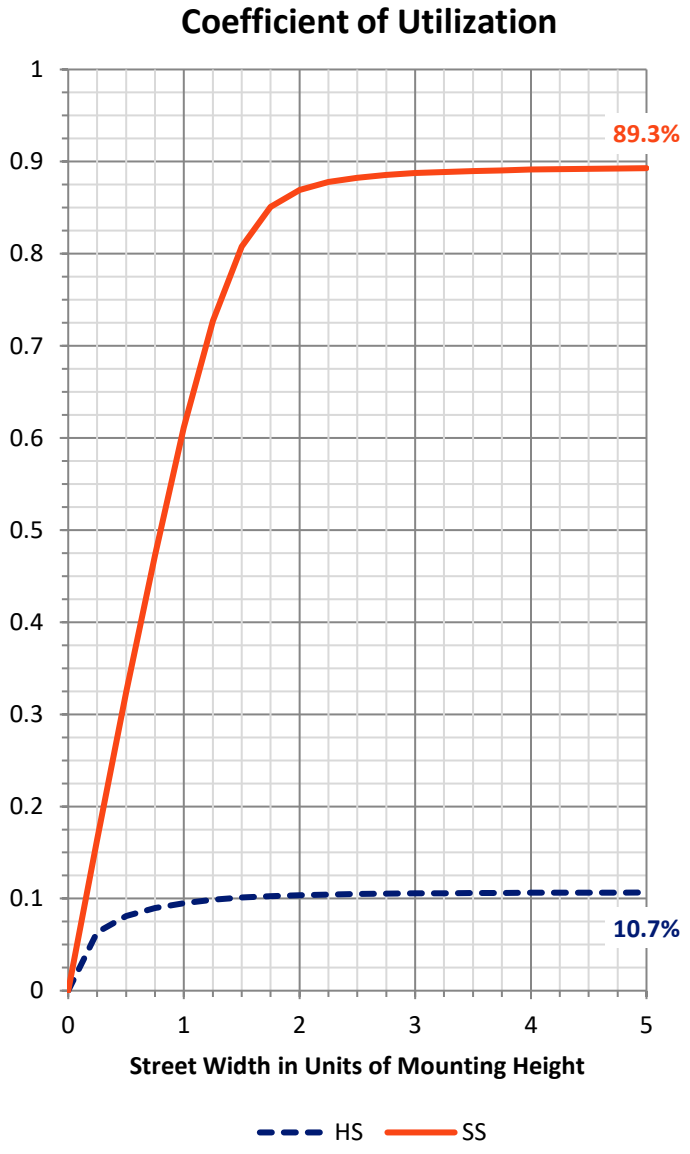
REPORT NUMBER: P1359545
CATALOG NUMBER: GSS-SB3C-722-U-T2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1431.8	0.0	1431.8
	% Fixture	10.7	0.0	10.7
Street Side	Lumens	11910.5	0.0	11910.5
	% Fixture	89.3	0.0	89.3
Total	Lumens	13342.2	0.0	13342.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	180.0	1.3
10°-20°	489.9	3.7
20°-30°	806.1	6.0
30°-40°	1407.9	10.6
40°-50°	2395.5	18.0
50°-60°	3455.0	25.9
60°-70°	3334.7	25.0
70°-80°	1225.0	9.2
80°-90°	48.3	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°	13342.2	100.0
0°-180°	13342.2	100.0



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

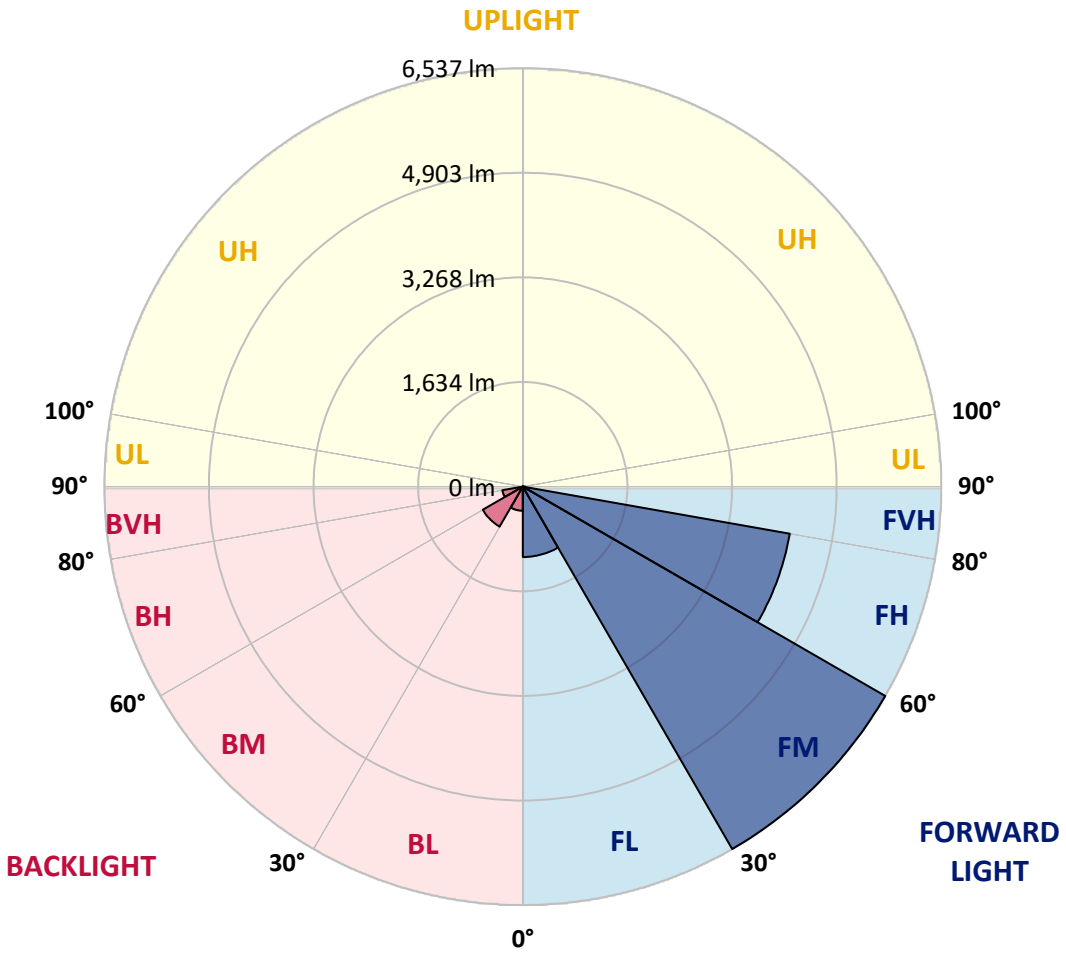
Scaled Data Report

REPORT NUMBER: P1359545
CATALOG NUMBER: GSS-SB3C-722-U-T2-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1099.4	8.2			
FM	(30°-60°)	6536.8	49.0			
FH	(60°-80°)	4235.1	31.7			G2/5000
FVH	(80°-90°)	39.2	0.3			G1/100
BL	(0°-30°)	376.6	2.8	B1/500		
BM	(30°-60°)	721.6	5.4	B1/1000		
BH	(60°-80°)	324.5	2.4	B1/500		G1/500
BVH	(80°-90°)	9.1	0.1			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 Medium



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

Scaled Data Report

REPORT NUMBER: P1359545
CATALOG NUMBER: GSS-SB3C-722-U-T2-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	1997.0	1997.0	1997.0	1997.0	1997.0	1997.0	1997.0	1997.0	1997.0	*1997.0*	1997.0
2.5°	2210.2	2206.5	2213.9	2199.0	2202.7	2184.0	2142.9	2116.7	2083.0	*2060.6*	2034.4
5°	2371.0	2374.7	2367.3	2371.0	2359.8	2333.6	2311.2	2243.9	2187.8	*2165.3*	2109.2
7.5°	2423.4	2430.8	2430.8	2449.5	2460.8	2472.0	2453.3	2382.2	2307.4	*2277.5*	2184.0
10°	2423.4	2423.4	2449.5	2475.7	2528.1	2565.5	2561.7	2535.6	2442.1	*2397.2*	2292.5
12.5°	2356.0	2352.3	2386.0	2460.8	2531.8	2617.8	2681.4	2659.0	2573.0	*2539.3*	2386.0
15°	2169.1	2172.8	2236.4	2348.6	2490.7	2636.5	2745.0	2793.6	2733.8	*2681.4*	2528.1
17.5°	1922.2	1937.2	2012.0	2169.1	2382.2	2617.8	2823.5	2939.5	2902.1	*2853.4*	2666.4
20°	1832.5	1836.2	1877.4	1989.6	2232.6	2546.8	2846.0	3096.5	3126.4	*3047.9*	2816.0
22.5°	1970.9	1985.8	1970.9	1978.3	2131.7	2460.8	2868.4	3234.9	3343.3	*3268.6*	2995.5
25°	2225.2	2210.2	2169.1	2135.4	2161.6	2397.2	2879.6	3410.7	3616.3	*3552.8*	3231.2
27.5°	2513.1	2479.5	2445.8	2367.3	2314.9	2434.6	2917.0	3515.4	3870.7	*3822.0*	3444.3
30°	2958.2	2950.7	2849.7	2670.2	2539.3	2580.4	2976.8	3623.8	4162.4	*4102.5*	3661.2
32.5°	3481.7	3463.0	3332.1	3089.0	2857.2	2786.1	3096.5	3728.5	4487.7	*4383.0*	3941.7
35°	4005.3	4001.5	3923.0	3567.7	3253.6	3066.6	3309.7	3889.4	4865.4	*4790.6*	4244.6
37.5°	4424.1	4450.3	4498.9	4024.0	3721.1	3436.8	3593.9	4147.4	5340.4	*5288.0*	4626.1
40°	4771.9	4816.8	4880.4	4480.2	4154.9	3881.9	3979.1	4570.0	5912.6	*5905.1*	5082.3
42.5°	5071.1	5142.2	5089.8	4861.7	4562.5	4334.4	4401.7	5056.2	6533.4	*6567.0*	5605.9
45°	5422.7	5467.5	5471.3	5231.9	4955.2	4798.1	4910.3	5609.6	7251.4	*7292.5*	6163.1
47.5°	5807.8	5792.9	5819.1	5643.3	5392.7	5250.6	5452.6	6196.8	7905.9	*8051.7*	6731.6
50°	6114.5	6166.9	6208.0	6110.8	5878.9	5755.5	5987.4	6802.6	8552.8	*8721.1*	7270.1
52.5°	6148.2	6178.1	6387.5	6481.0	6469.8	6271.6	6540.8	7367.3	9106.3	*9368.1*	7707.6
55°	5662.0	5871.4	6215.5	6537.1	6959.7	6993.4	7068.1	7905.9	9592.5	*10018.8*	8081.6
57.5°	4652.3	4809.3	5411.4	6178.1	6989.6	7688.9	7980.6	8489.3	10089.9	*10557.3*	8515.4
60°	3167.6	3104.0	3807.1	5288.0	6540.8	7962.0	9207.3	9506.5	10620.9	*11249.2*	8982.9
62.5°	1720.3	1765.2	2199.0	3406.9	5224.4	7573.0	10258.2	11297.8	11578.3	*12202.8*	9525.2
65°	1103.2	1144.4	1413.6	1940.9	3059.1	5912.6	10056.2	12831.1	12808.7	*13279.9*	9955.2
67.5°	*755.4*	*774.1*	*991.0*	*1376.2*	*1671.7*	*3257.3*	*7819.8*	*12445.9*	*13324.8*	*13549.2*	*9813.1*
70°	508.6	527.3	703.1	1017.2	1200.5	1428.6	4659.7	10269.4	12382.3	*12524.5*	8683.7
72.5°	321.6	340.3	426.3	680.6	905.0	807.8	2139.1	7161.6	10303.0	*10591.0*	7427.2
75°	183.2	194.5	265.5	471.2	572.2	531.0	575.9	4484.0	6918.6	*7042.0*	4944.0
77.5°	93.5	101.0	168.3	302.9	366.5	295.4	306.7	1952.2	2415.9	*2326.1*	1357.5
80°	44.9	52.4	104.7	183.2	239.3	168.3	179.5	441.3	579.7	*493.6*	317.9
82.5°	22.4	22.4	67.3	74.8	130.9	101.0	78.5	153.3	216.9	*220.6*	145.9
85°	15.0	11.2	18.7	26.2	29.9	41.1	44.9	63.6	71.1	*74.8*	56.1
87.5°	0.0	0.0	3.7	3.7	7.5	11.2	18.7	26.2	26.2	*29.9*	26.2
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: P1359545
CATALOG NUMBER: GSS-SB3C-722-U-T2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1997.0	1997.0	1997.0	1997.0	1997.0	1997.0	1997.0	1997.0	1997.0	1997.0	1997.0
2.5°	2019.5	2008.3	1937.2	1877.4	1825.0	1787.6	1739.0	1727.8	1697.9	1679.2	1682.9
5°	2053.1	2000.8	1869.9	1757.7	1634.3	1510.9	1402.4	1365.0	1290.2	1264.0	1271.5
7.5°	2094.3	2030.7	1817.5	1596.9	1383.7	1226.6	1073.3	979.8	905.0	875.1	871.4
10°	2172.8	2064.3	1753.9	1436.1	1140.6	927.5	792.8	740.5	714.3	706.8	706.8
12.5°	2255.1	2101.7	1667.9	1241.6	901.3	736.7	684.4	669.4	661.9	658.2	658.2
15°	2337.4	2127.9	1544.5	1006.0	733.0	665.7	643.2	635.8	624.5	620.8	628.3
17.5°	2453.3	2146.6	1402.4	822.7	658.2	624.5	602.1	594.6	583.4	579.7	583.4
20°	2554.3	2176.5	1237.9	703.1	613.3	587.1	557.2	542.3	538.5	534.8	534.8
22.5°	2673.9	2210.2	1047.1	635.8	575.9	538.5	504.9	493.6	486.2	486.2	486.2
25°	2842.2	2236.4	893.8	605.8	534.8	489.9	456.3	445.0	441.3	437.6	441.3
27.5°	2984.3	2236.4	792.8	587.1	501.1	448.8	418.9	411.4	403.9	396.4	400.2
30°	3119.0	2187.8	718.0	572.2	478.7	415.1	392.7	377.7	370.2	359.0	359.0
32.5°	3272.3	2142.9	688.1	557.2	456.3	388.9	366.5	355.3	347.8	336.6	336.6
35°	3436.8	2064.3	684.4	546.0	433.8	370.2	347.8	340.3	329.1	321.6	321.6
37.5°	3668.7	2015.7	676.9	531.0	415.1	351.5	329.1	325.4	317.9	310.4	314.1
40°	3979.1	2012.0	661.9	519.8	400.2	332.8	314.1	306.7	306.7	299.2	299.2
42.5°	4278.3	2027.0	661.9	497.4	385.2	314.1	299.2	295.4	288.0	276.7	276.7
45°	4644.8	2083.0	669.4	474.9	370.2	302.9	288.0	280.5	273.0	265.5	265.5
47.5°	4985.1	2154.1	676.9	452.5	355.3	291.7	280.5	276.7	265.5	258.0	261.8
50°	5273.1	2240.1	658.2	430.1	332.8	288.0	273.0	269.3	254.3	250.6	254.3
52.5°	5531.1	2292.5	602.1	407.6	310.4	280.5	265.5	261.8	246.8	243.1	239.3
55°	5729.3	2311.2	538.5	374.0	291.7	269.3	254.3	246.8	235.6	228.1	224.4
57.5°	5923.8	2236.4	456.3	329.1	269.3	250.6	239.3	231.9	216.9	201.9	198.2
60°	6148.2	2142.9	381.5	273.0	243.1	231.9	220.6	213.2	194.5	168.3	168.3
62.5°	6410.0	2098.0	302.9	224.4	213.2	201.9	201.9	194.5	164.5	138.4	134.6
65°	6604.4	1828.7	231.9	187.0	183.2	172.0	175.8	172.0	138.4	104.7	101.0
67.5°	*6372.6*	*1308.9*	*179.5*	*157.1*	*153.3*	*138.4*	*149.6*	*145.9*	*119.7*	*89.8*	*82.3*
70°	5441.4	852.7	145.9	130.9	123.4	104.7	123.4	127.2	101.0	71.1	67.3
72.5°	4629.8	546.0	115.9	104.7	86.0	74.8	97.2	108.5	82.3	56.1	52.4
75°	3205.0	344.1	86.0	78.5	59.8	52.4	78.5	86.0	67.3	37.4	37.4
77.5°	1058.4	172.0	63.6	52.4	41.1	37.4	59.8	63.6	44.9	26.2	22.4
80°	201.9	82.3	44.9	33.7	29.9	22.4	37.4	33.7	18.7	15.0	15.0
82.5°	97.2	48.6	33.7	26.2	15.0	15.0	11.2	15.0	15.0	11.2	11.2
85°	44.9	29.9	22.4	15.0	11.2	7.5	7.5	11.2	11.2	11.2	7.5
87.5°	26.2	22.4	15.0	11.2	7.5	7.5	7.5	7.5	7.5	7.5	3.7
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

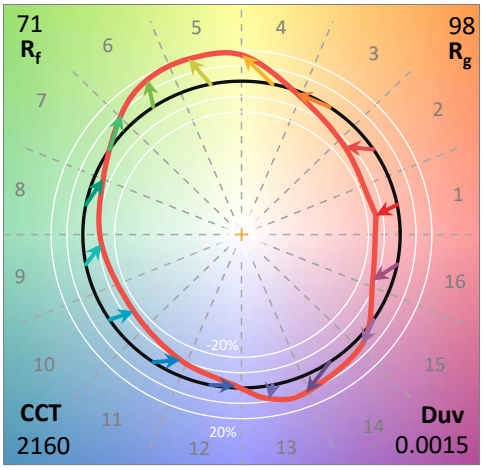
Test Information

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

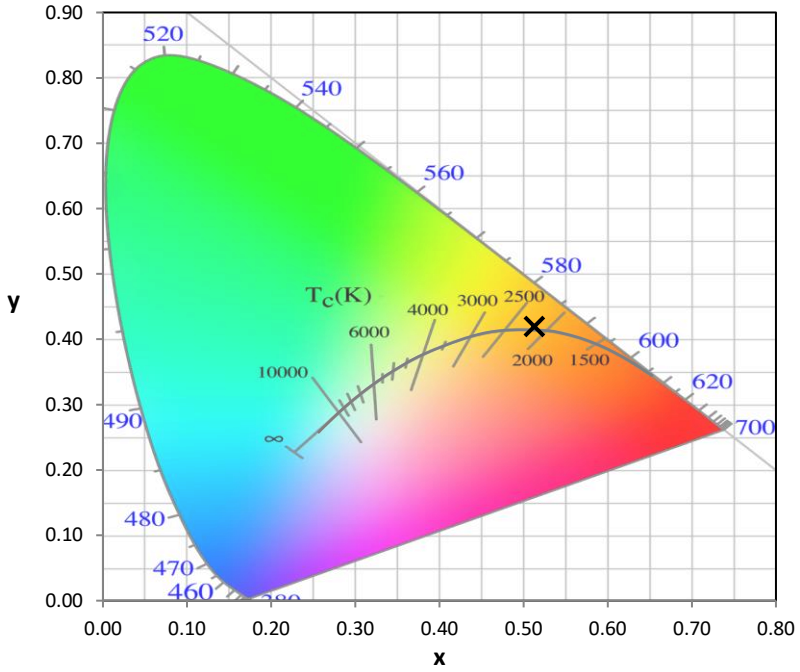
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

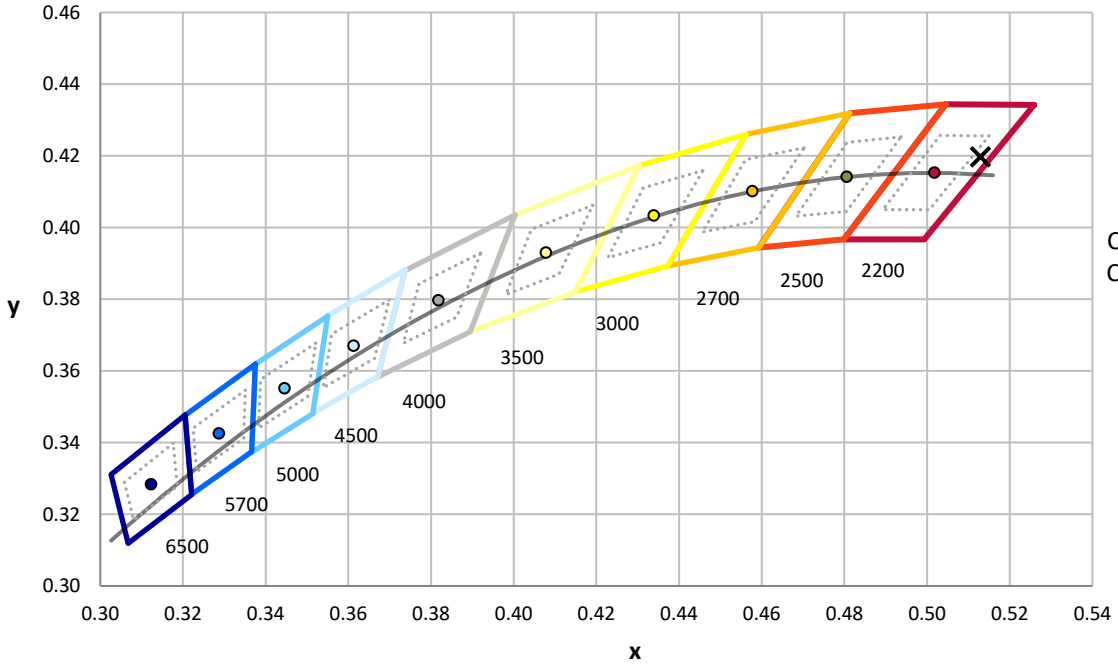
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

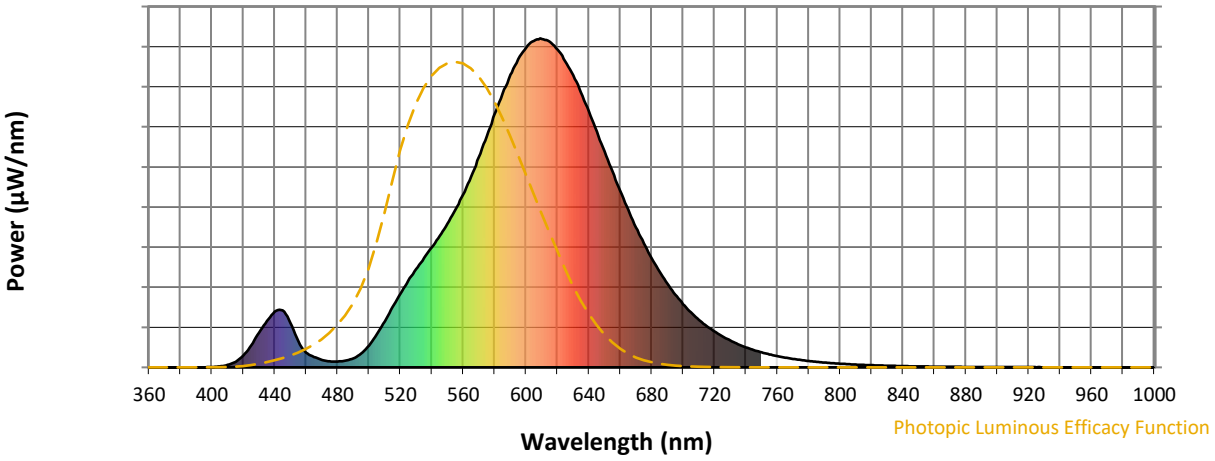


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

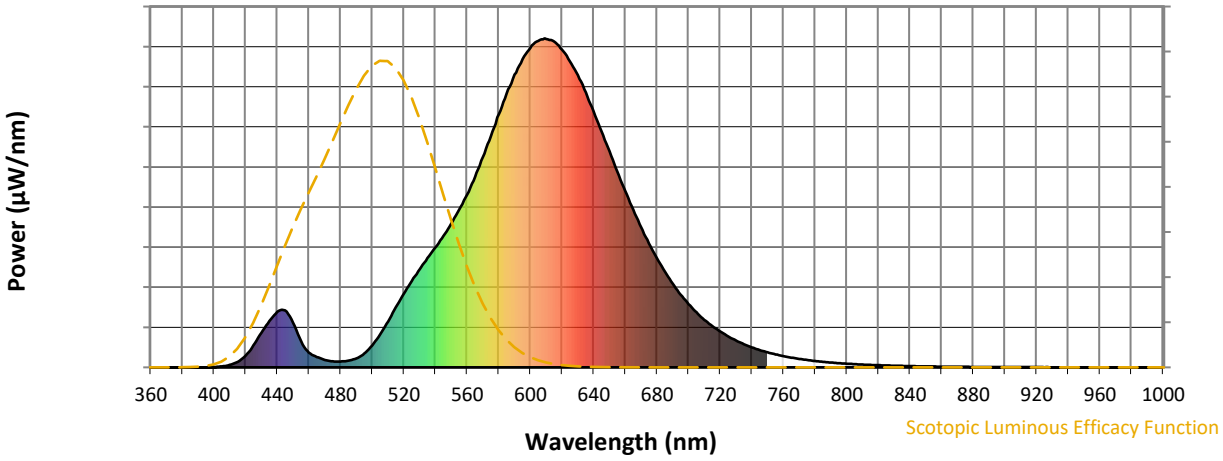


Photopic Lumens: NR

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

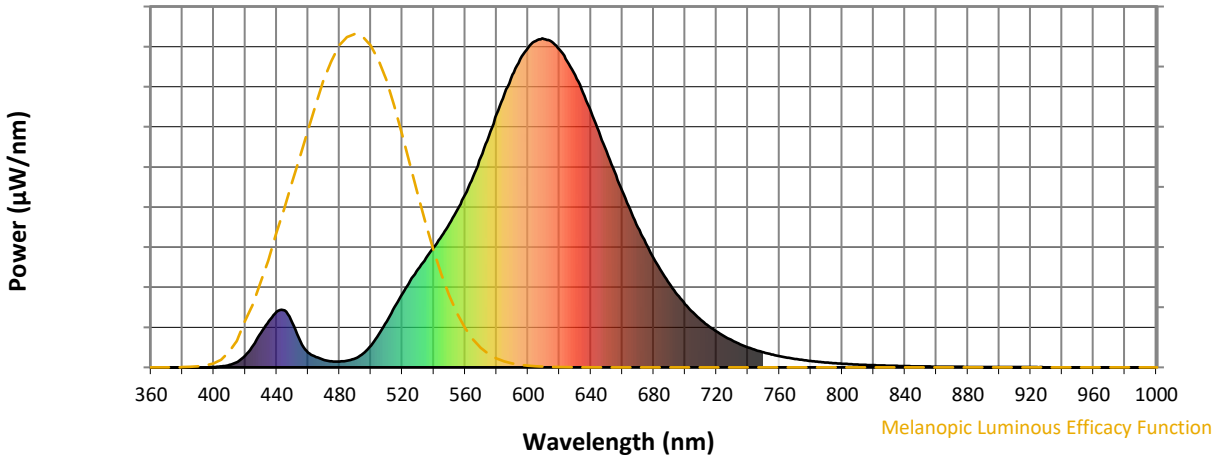


Scotopic Lumens: NR **S/P: 0.8**

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			

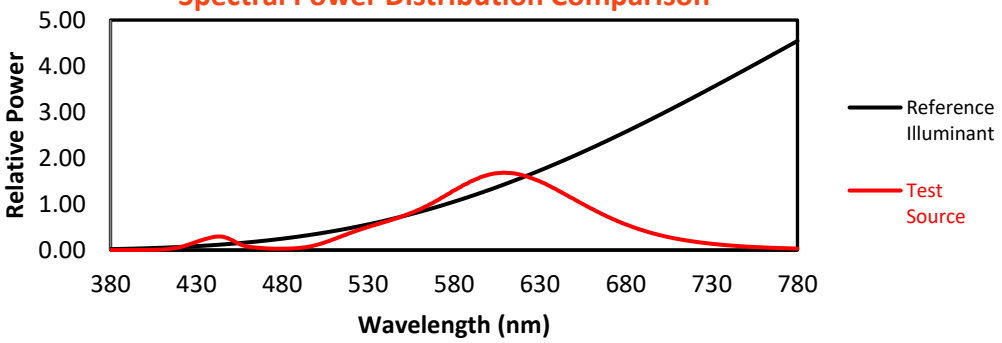
REPORT NUMBER: SP1-2407-184-2

TM-30-18

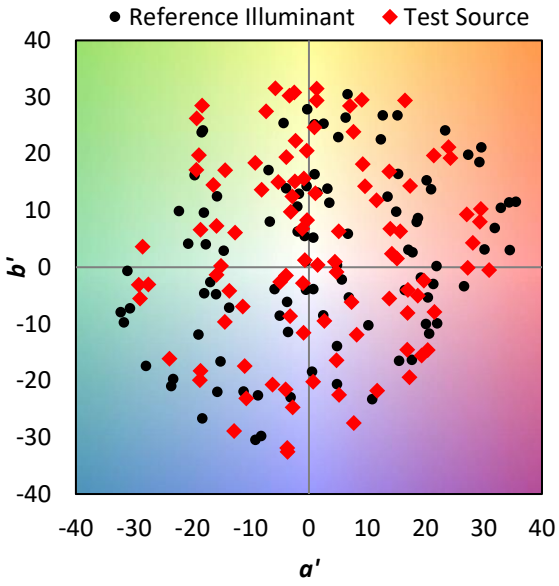
Summary

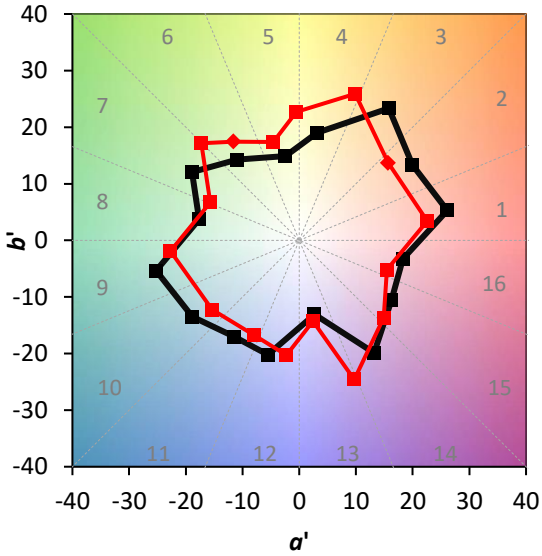
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

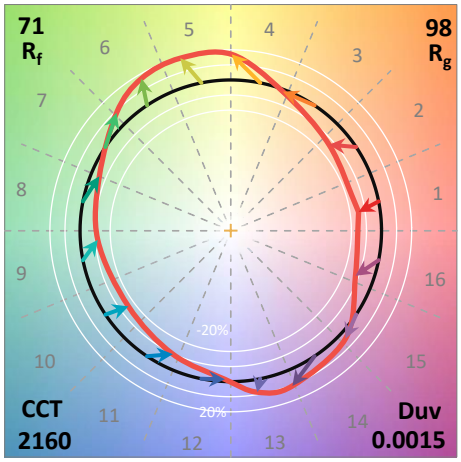
Spectral Power Distribution Comparison

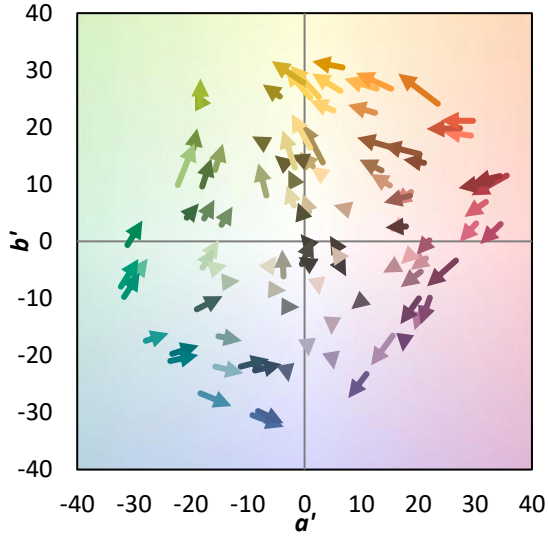


Color Vector Graphics







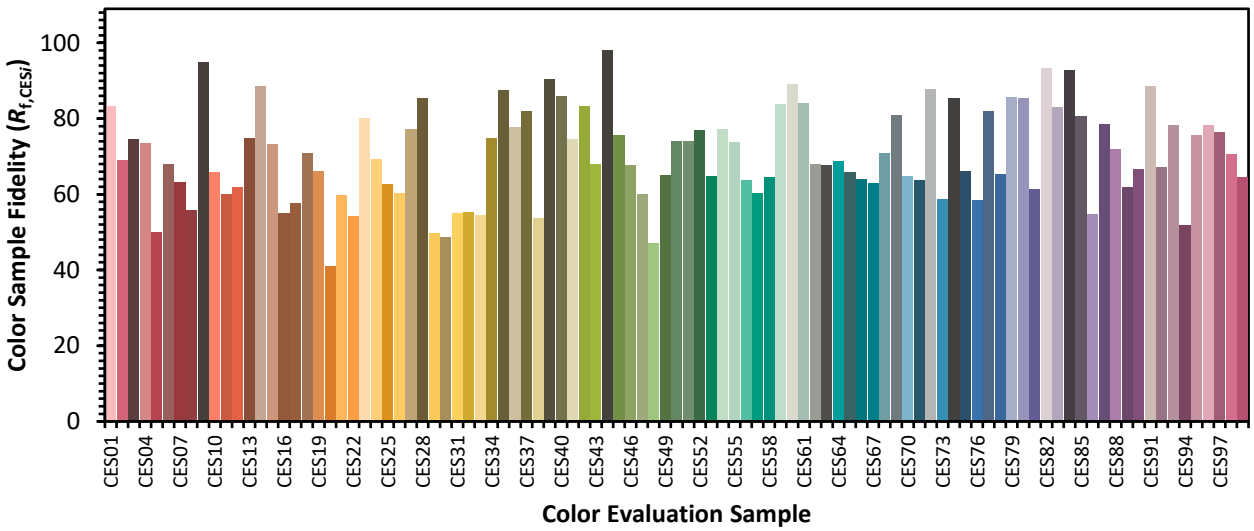


REPORT NUMBER: SP1-2407-184-2

TM-30-18

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

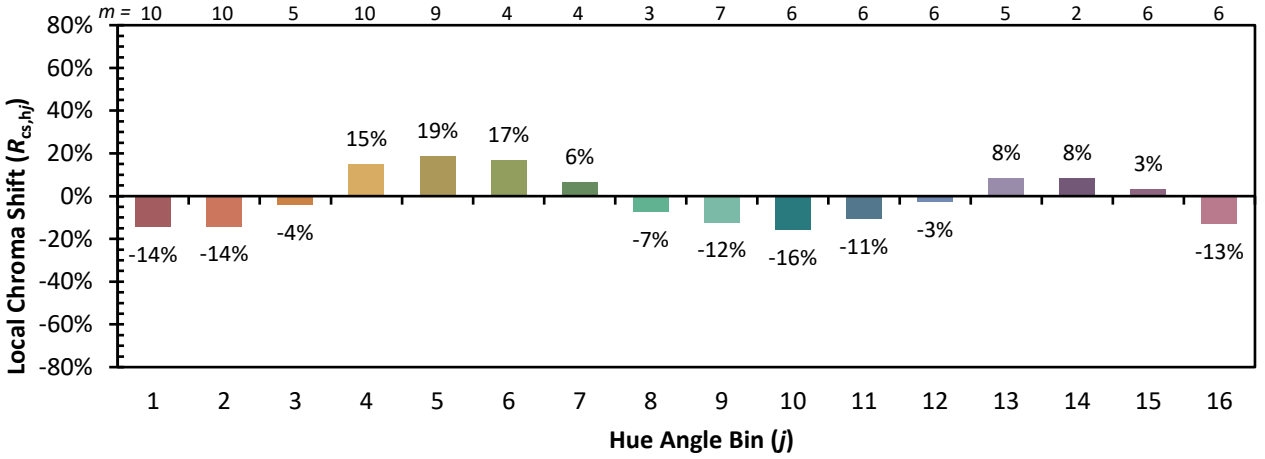
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

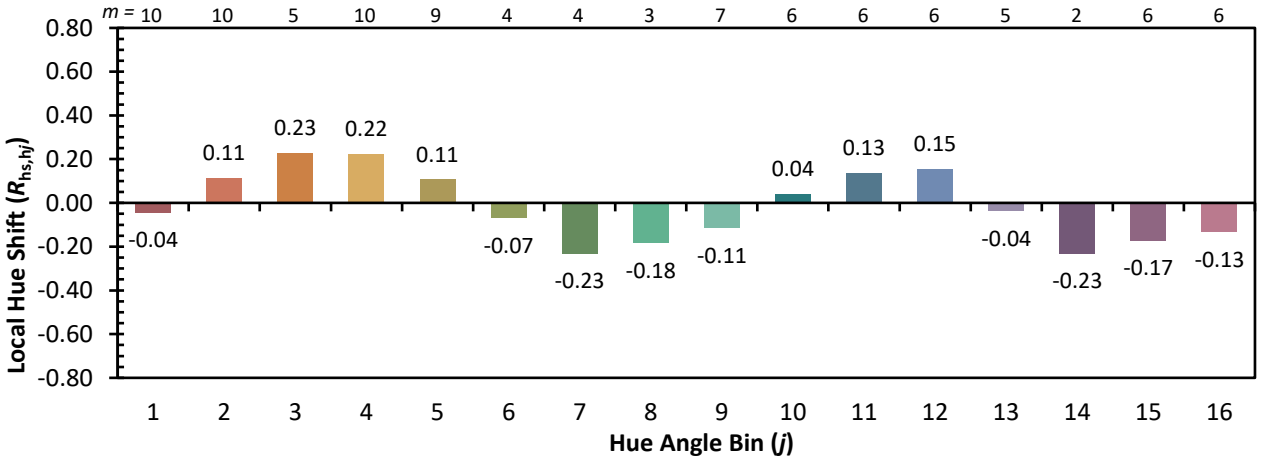


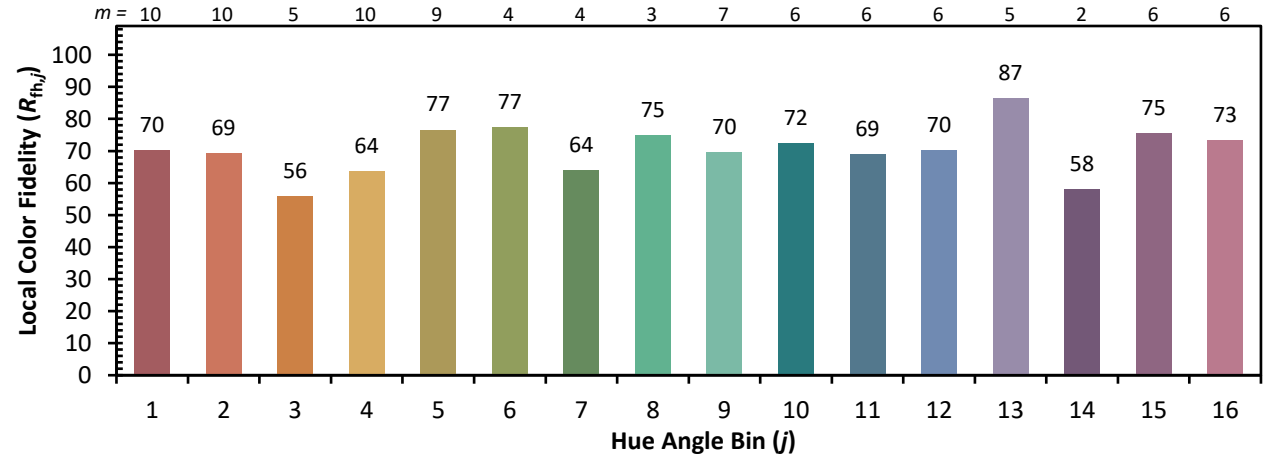
REPORT NUMBER: SP1-2407-184-2

TM-30-18

Color Rendition by Hue-Angle Bin



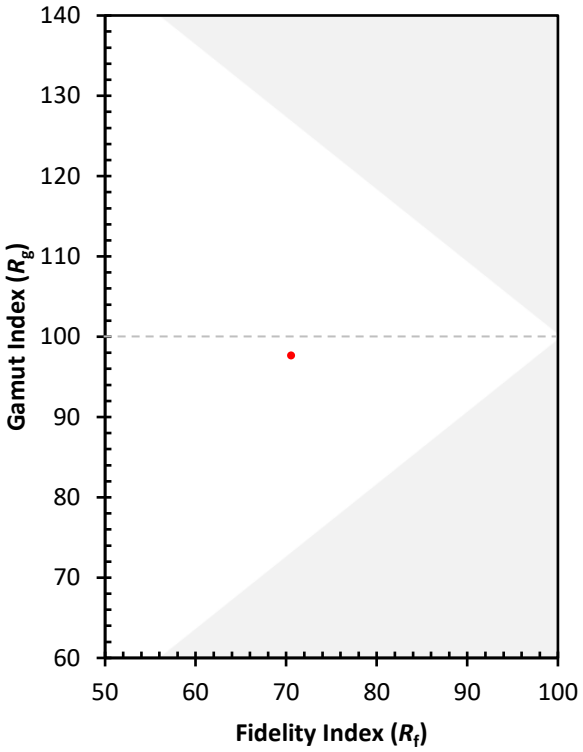


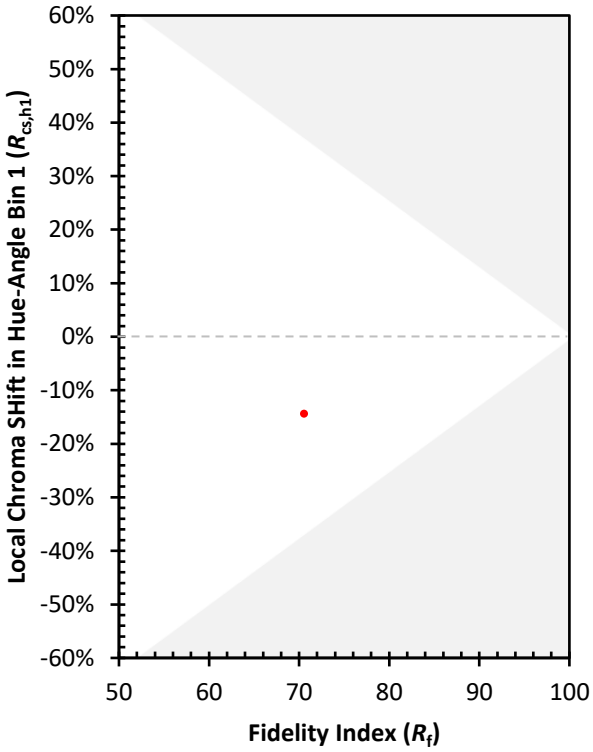


REPORT NUMBER: SP1-2407-184-2

TM-30-18

Measure Comparisons





(END OF REPORT)