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: P1360313

Luminaire Tested: **GSS-SB3C-722-U-T3-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:	P1360313
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-T3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 2200K FIXTURE w/ TYPE III 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:	12482.6 lumens
Efficiency:	N/A
Efficacy:	83.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G2

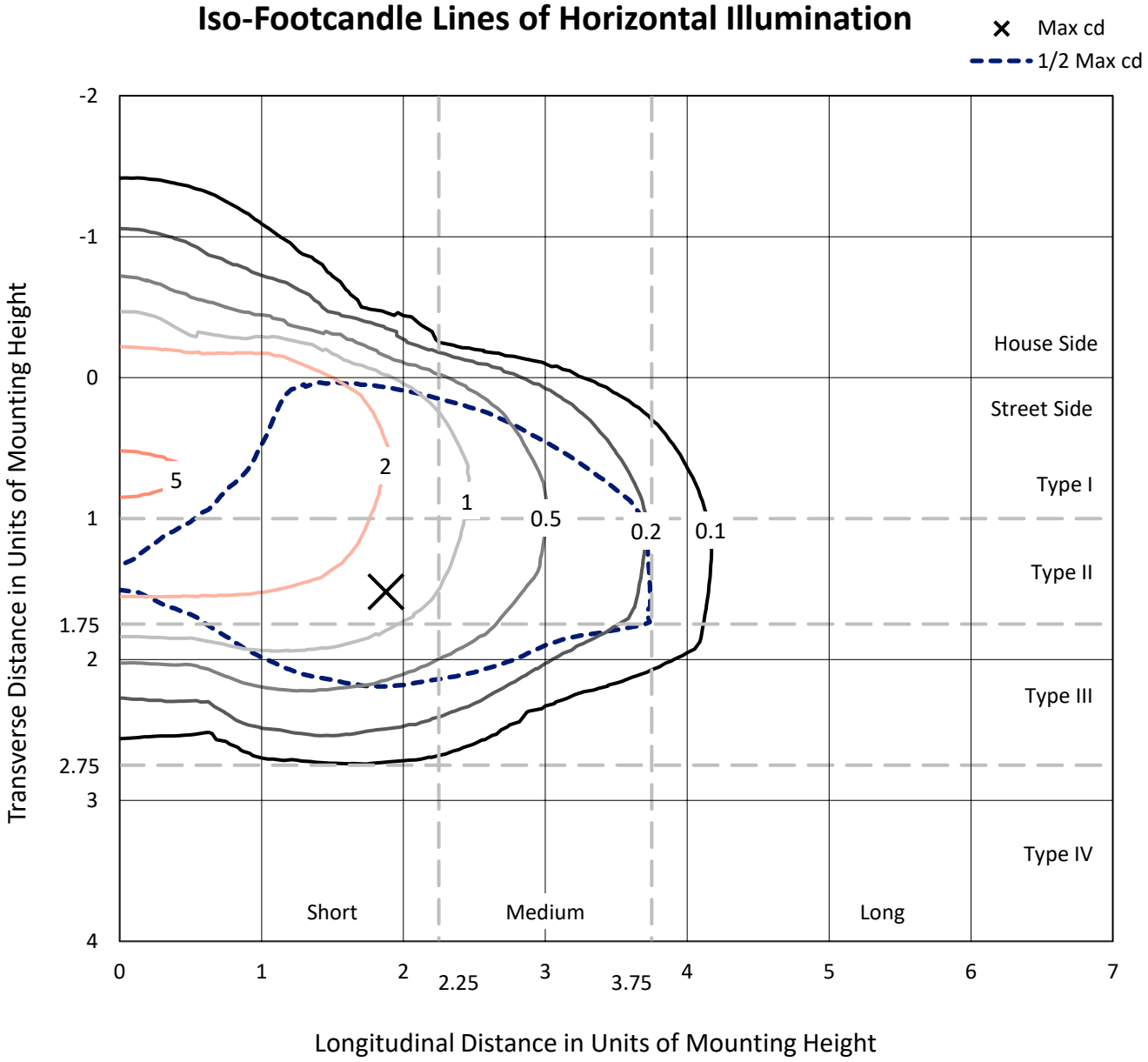
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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

Scaled Data Report

REPORT NUMBER: P1360313
CATALOG NUMBER: GSS-SB3C-722-U-T3-HSS

Iso-Footcandle Lines of Horizontal Illumination



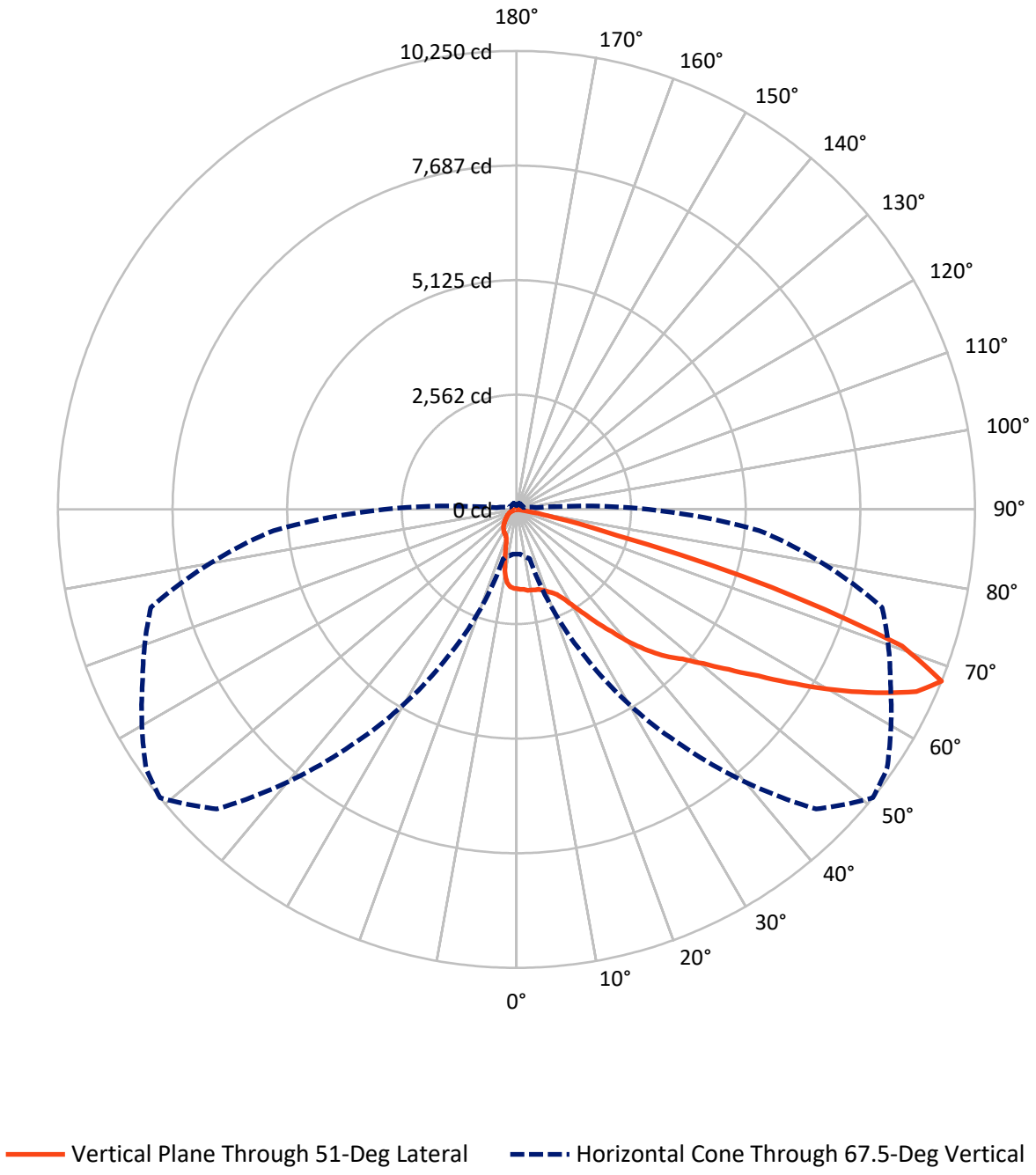
Based on 20 foot mounting height. Maximum calculated value = 5.7 fc
Type III - Short - N/A

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

Scaled Data Report

REPORT NUMBER: P1360313
CATALOG NUMBER: GSS-SB3C-722-U-T3-HSS

Luminous Intensity Polar Plot



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

Scaled Data Report

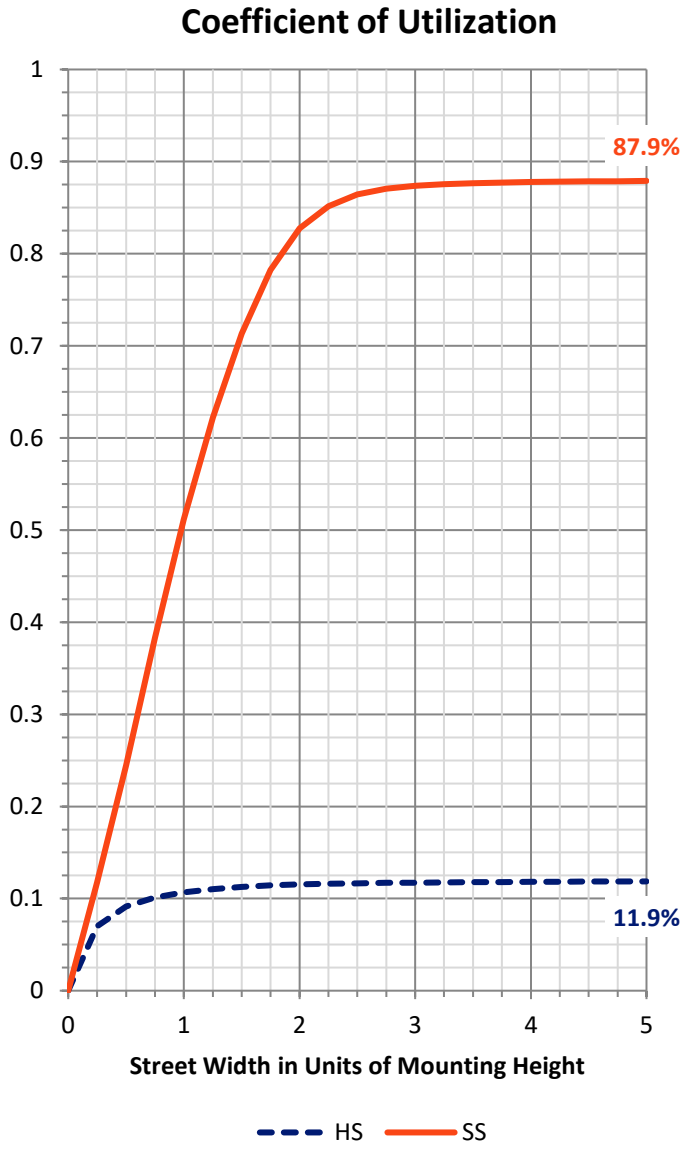
REPORT NUMBER: P1360313
CATALOG NUMBER: GSS-SB3C-722-U-T3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1492.5	0.0	1492.5
	% Fixture	12.0	0.0	12.0
Street Side	Lumens	10990.1	0.0	10990.1
	% Fixture	88.0	0.0	88.0
Total	Lumens	12482.6	0.0	12482.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	161.8	1.3
10°-20°	416.1	3.3
20°-30°	741.8	5.9
30°-40°	1327.6	10.6
40°-50°	2091.2	16.8
50°-60°	3041.6	24.4
60°-70°	3309.4	26.5
70°-80°	1336.9	10.7
80°-90°	56.2	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°	12482.6	100.0
0°-180°	12482.6	100.0



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

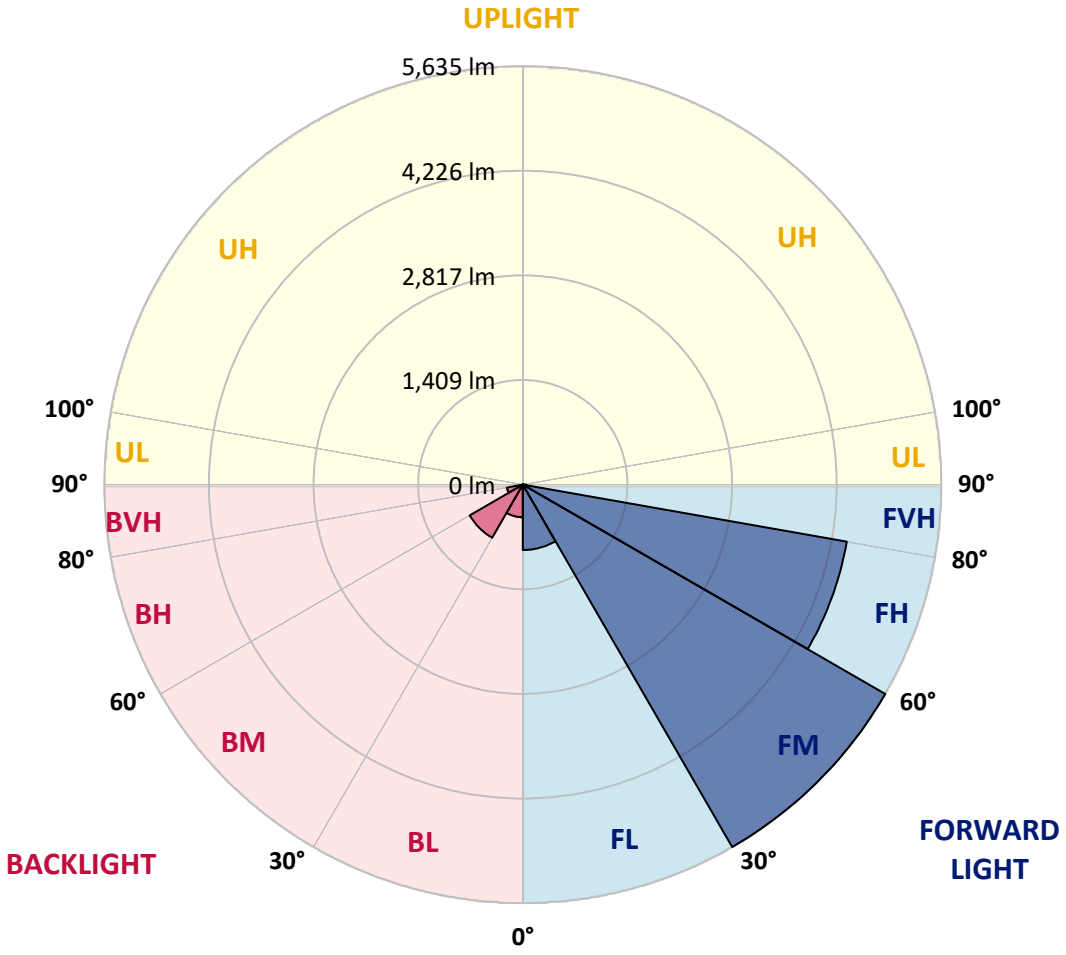
Scaled Data Report

REPORT NUMBER: P1360313
CATALOG NUMBER: GSS-SB3C-722-U-T3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	880.2	7.1			
FM	(30°-60°)	5635.0	45.1			
FH	(60°-80°)	4429.3	35.5			G2/5000
FVH	(80°-90°)	45.6	0.4			G1/100
BL	(0°-30°)	439.5	3.5	B1/500		
BM	(30°-60°)	825.4	6.6	B1/1000		
BH	(60°-80°)	217.0	1.7	B1/500		G1/500
BVH	(80°-90°)	10.6	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type III Short



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

Scaled Data Report

REPORT NUMBER: P1360313
CATALOG NUMBER: GSS-SB3C-722-U-T3-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	51°	55°	65°	75°	85°
0°	1772.5	1772.5	1772.5	1772.5	1772.5	1772.5	1772.5	1772.5	1772.5	1772.5	1772.5
2.5°	1787.5	1783.7	1787.5	1772.5	1780.0	1783.7	1791.2	1780.0	1776.2	1780.0	1776.2
5°	1780.0	1776.2	1780.0	1783.7	1791.2	1802.4	1798.7	1798.7	1806.2	1791.2	1791.2
7.5°	1716.4	1712.7	1735.1	1742.6	1772.5	1798.7	1828.6	1817.4	1832.3	1828.6	1817.4
10°	1637.9	1626.7	1649.1	1690.2	1735.1	1802.4	1832.3	1839.8	1873.5	1888.4	1880.9
12.5°	1593.0	1581.8	1611.7	1641.6	1712.7	1794.9	1847.3	1866.0	1903.4	1933.3	1940.8
15°	1559.4	1570.6	1600.5	1656.6	1723.9	1809.9	1854.8	1892.2	1970.7	2000.6	2000.6
17.5°	1581.8	1578.1	1604.2	1660.3	1742.6	1828.6	1895.9	1933.3	2026.8	2067.9	2064.2
20°	1802.4	1780.0	1776.2	1746.3	1772.5	1873.5	1955.7	1993.1	2082.9	2139.0	2135.2
22.5°	2086.6	2109.1	2049.2	1981.9	1899.6	1933.3	2019.3	2071.7	2161.4	2221.2	2198.8
25°	2471.8	2460.6	2419.4	2284.8	2135.2	2064.2	2109.1	2161.4	2273.6	2322.2	2284.8
27.5°	2879.4	2830.8	2778.4	2591.4	2393.3	2262.4	2269.9	2303.5	2434.4	2464.3	2378.3
30°	3316.9	3324.4	3238.4	2984.1	2711.1	2512.9	2498.0	2512.9	2617.6	2613.9	2494.2
32.5°	3818.0	3799.3	3717.0	3444.0	3141.1	2815.8	2778.4	2752.2	2797.1	2756.0	2617.6
35°	4169.5	4188.2	4098.5	3919.0	3616.1	3212.2	3122.5	3058.9	3014.0	2969.1	2819.6
37.5°	4483.6	4461.2	4408.8	4307.9	4012.4	3642.2	3470.2	3414.1	3316.9	3193.5	3055.1
40°	4554.7	4543.4	4517.3	4521.0	4330.3	4042.4	3919.0	3818.0	3649.7	3548.7	3369.3
42.5°	4543.4	4580.8	4588.3	4618.2	4509.8	4438.7	4311.6	4214.4	4057.3	3933.9	3746.9
45°	4603.3	4666.8	4719.2	4745.4	4674.3	4666.8	4681.8	4636.9	4528.5	4401.3	4188.2
47.5°	4722.9	4831.4	4913.7	4969.7	4954.8	5078.2	4999.7	4988.4	5033.3	4909.9	4696.8
50°	4947.3	4977.2	5171.7	5253.9	5392.3	5571.8	5418.5	5455.9	5545.6	5556.8	5164.2
52.5°	5115.6	5141.8	5336.2	5579.3	5885.9	6084.1	5945.7	5942.0	6102.8	6147.7	5616.7
55°	5160.5	5220.3	5470.8	5893.4	6469.3	6671.2	6574.0	6540.3	6753.5	6832.0	6016.8
57.5°	5096.9	5119.3	5478.3	6087.8	6891.8	7329.3	7359.3	7254.6	7449.0	7467.7	6312.2
60°	4408.8	4506.1	5134.3	6211.2	7250.8	8043.6	8200.6	8140.8	8155.8	8122.1	6532.8
62.5°	3047.7	3066.4	3990.0	6080.4	7546.2	8765.3	9027.1	8982.2	8855.0	8537.2	6420.7
65°	1450.9	1551.9	2142.7	5145.5	7587.4	9315.0	9823.6	9853.5	9262.6	8540.9	5986.9
67.5°	998.4	1002.2	1140.5	3631.0	6435.6	9472.1	10249.9	10111.5	9225.3	8462.4	5455.9
70°	632.0	587.1	658.1	2071.7	4349.0	7437.8	9143.0	9629.1	9068.2	7950.1	4610.8
72.5°	250.5	269.2	310.4	680.6	2131.5	4236.8	5971.9	7329.3	8178.2	6876.9	3601.1
75°	112.2	119.7	157.1	284.2	549.7	1727.6	2311.0	3238.4	6544.1	5429.7	2550.3
77.5°	74.8	78.5	101.0	164.5	250.5	482.4	845.1	991.0	3922.7	2969.1	1196.6
80°	44.9	48.6	67.3	101.0	138.4	172.0	258.0	299.2	1035.8	983.5	329.1
82.5°	29.9	26.2	44.9	56.1	82.3	71.0	82.3	97.2	284.2	250.5	89.7
85°	11.2	11.2	18.7	22.4	29.9	37.4	33.7	41.1	67.3	67.3	41.1
87.5°	0.0	0.0	3.7	3.7	11.2	15.0	18.7	18.7	26.2	26.2	22.4
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: P1360313
CATALOG NUMBER: GSS-SB3C-722-U-T3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1772.5	1772.5	1772.5	1772.5	1772.5	1772.5	1772.5	1772.5	1772.5	1772.5	1772.5
2.5°	1780.0	1768.8	1772.5	1765.0	1768.8	1761.3	1746.3	1761.3	1750.1	1750.1	1761.3
5°	1791.2	1787.5	1776.2	1757.5	1746.3	1720.2	1679.0	1660.3	1641.6	1630.4	1637.9
7.5°	1828.6	1813.6	1794.9	1750.1	1690.2	1611.7	1529.4	1436.0	1364.9	1357.4	1331.2
10°	1877.2	1862.3	1821.1	1720.2	1596.8	1372.4	1192.9	1069.5	994.7	946.1	927.4
12.5°	1940.8	1922.1	1847.3	1675.3	1372.4	1058.3	845.1	755.4	729.2	718.0	714.2
15°	2000.6	1978.2	1847.3	1529.4	1110.6	796.5	688.1	665.6	661.9	665.6	661.9
17.5°	2056.7	2026.8	1828.6	1331.2	852.6	673.1	646.9	635.7	632.0	628.2	628.2
20°	2124.0	2075.4	1776.2	1114.4	703.0	639.4	628.2	613.3	613.3	598.3	602.1
22.5°	2187.6	2120.3	1675.3	897.5	646.9	620.8	609.5	594.6	587.1	575.9	575.9
25°	2251.2	2165.1	1555.6	744.2	613.3	602.1	590.8	575.9	557.2	542.2	542.2
27.5°	2344.6	2225.0	1413.5	680.6	594.6	575.9	564.7	546.0	523.5	504.8	504.8
30°	2449.3	2307.2	1297.6	669.4	587.1	542.2	523.5	493.6	478.7	463.7	463.7
32.5°	2576.5	2419.4	1211.6	688.1	568.4	497.3	467.4	437.5	426.3	426.3	426.3
35°	2763.5	2584.0	1118.1	691.8	546.0	452.5	403.9	373.9	373.9	388.9	388.9
37.5°	3014.0	2763.5	1069.5	684.3	527.3	407.6	351.5	329.1	325.3	340.3	340.3
40°	3301.9	2961.7	1088.2	658.1	501.1	362.7	310.4	291.7	287.9	291.7	295.4
42.5°	3616.1	3174.8	1133.1	620.8	456.2	325.3	280.5	269.2	265.5	265.5	265.5
45°	3948.9	3320.6	1177.9	583.4	411.3	295.4	261.8	254.3	250.5	250.5	250.5
47.5°	4266.7	3436.6	1148.0	549.7	373.9	276.7	246.8	246.8	243.1	243.1	243.1
50°	4539.7	3425.3	1020.9	516.0	332.8	261.8	239.3	235.6	235.6	231.8	231.8
52.5°	4693.0	3197.2	822.7	478.7	295.4	246.8	231.8	228.1	224.4	220.6	220.6
55°	4752.9	2894.3	639.4	422.6	269.2	235.6	224.4	220.6	213.1	209.4	205.7
57.5°	4648.2	2449.3	493.6	336.6	246.8	220.6	213.1	209.4	201.9	190.7	187.0
60°	4435.0	1963.2	370.2	258.0	220.6	201.9	201.9	198.2	183.2	164.5	160.8
62.5°	4061.1	1409.8	280.5	209.4	190.7	183.2	190.7	183.2	160.8	134.6	130.9
65°	3533.8	871.3	216.9	179.5	168.3	160.8	172.0	164.5	138.4	108.4	101.0
67.5°	*2954.2*	*445.0*	*168.3*	*153.3*	*142.1*	*134.6*	*145.8*	*145.8*	*119.7*	*89.7*	*86.0*
70°	2281.1	246.8	134.6	127.1	115.9	104.7	123.4	127.1	104.7	78.5	74.8
72.5°	1694.0	157.1	108.4	104.7	89.7	74.8	101.0	108.4	89.7	59.8	56.1
75°	1106.9	123.4	82.3	82.3	63.6	59.8	86.0	93.5	78.5	44.9	44.9
77.5°	531.0	93.5	63.6	56.1	44.9	44.9	74.8	78.5	56.1	33.7	33.7
80°	175.8	63.6	44.9	37.4	29.9	29.9	59.8	44.9	29.9	26.2	26.2
82.5°	59.8	41.1	29.9	26.2	22.4	18.7	18.7	22.4	22.4	18.7	18.7
85°	29.9	26.2	22.4	18.7	15.0	15.0	15.0	15.0	18.7	18.7	18.7
87.5°	18.7	18.7	15.0	11.2	11.2	11.2	11.2	11.2	15.0	7.5	7.5
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
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

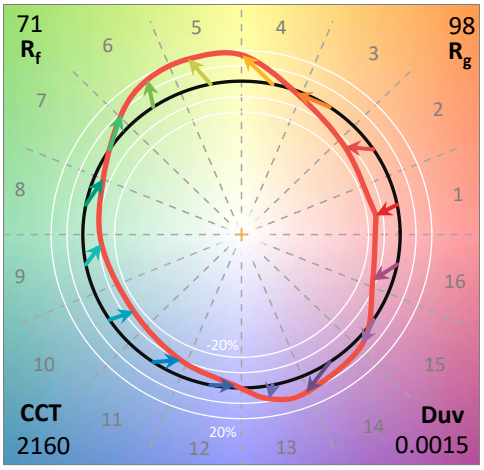
Test Information

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

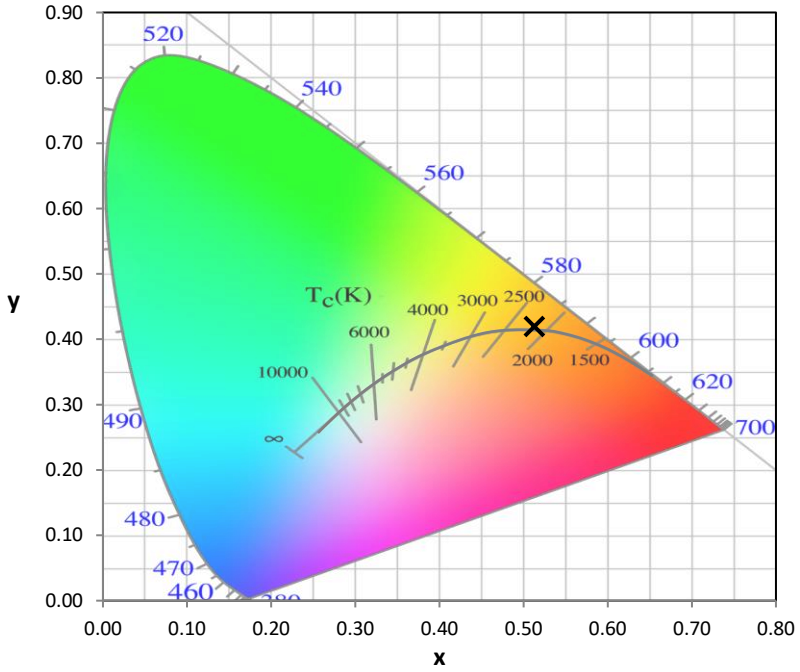
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

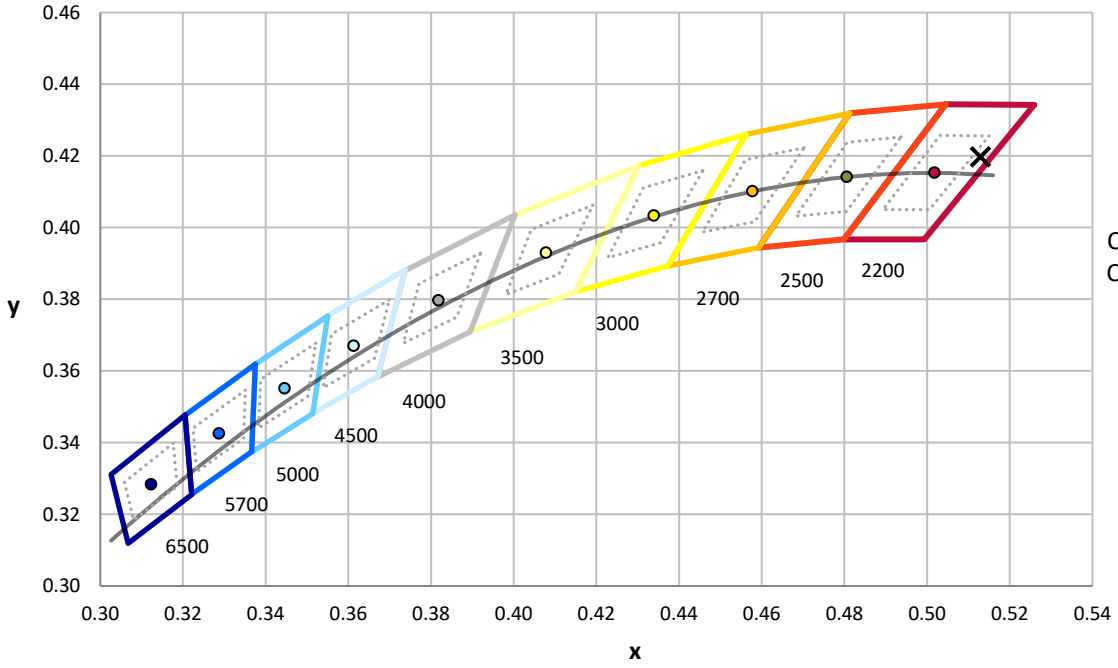
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

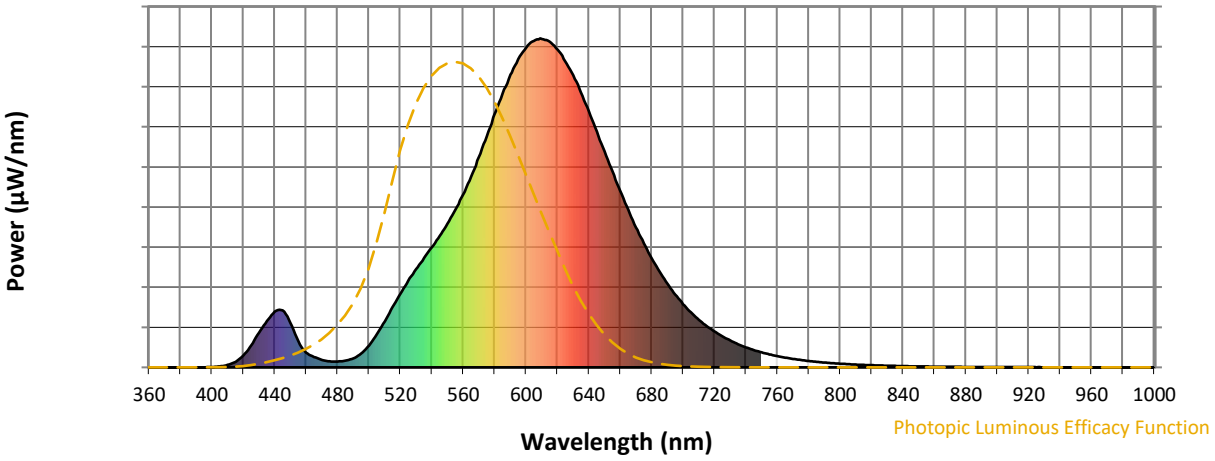


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

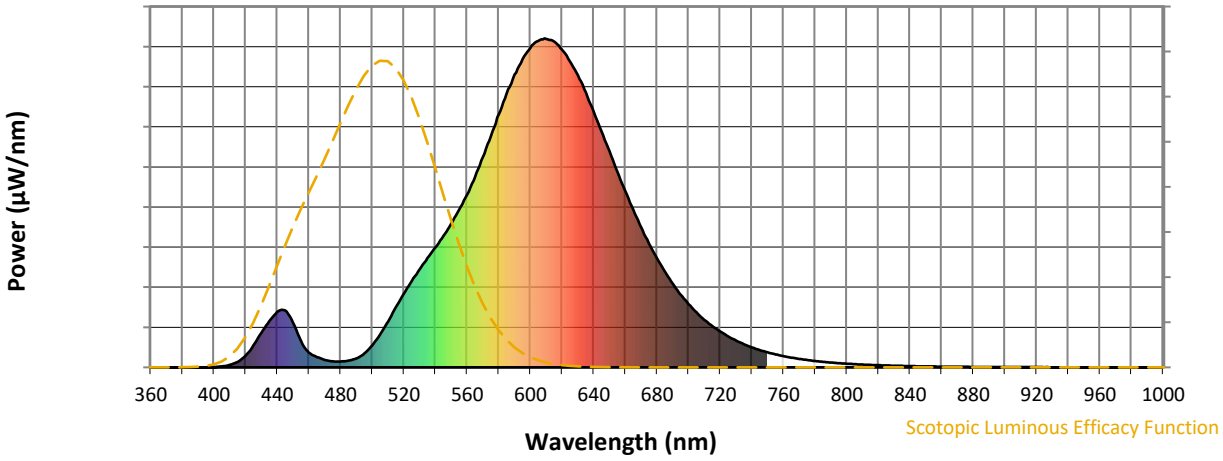


Photopic Lumens: NR

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

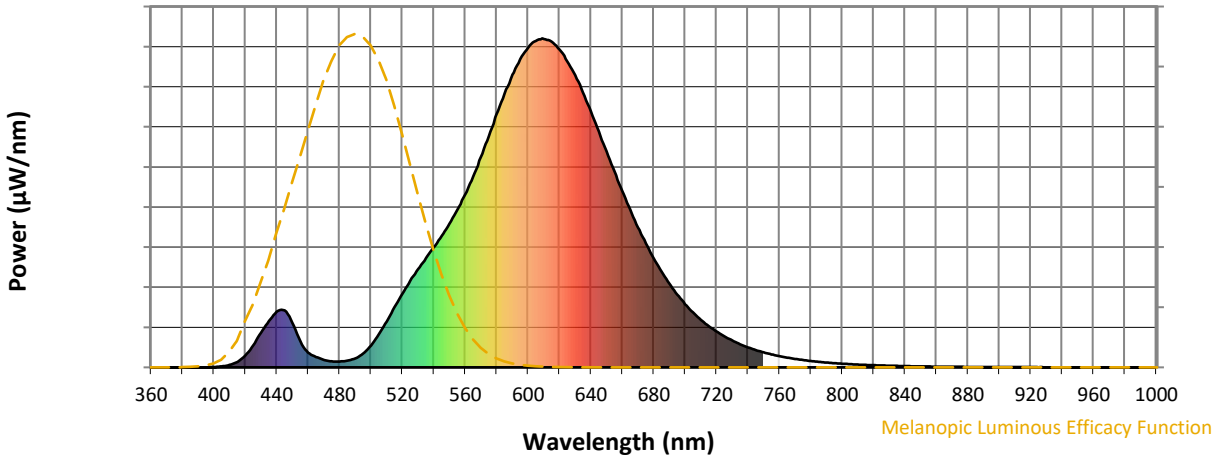


Scotopic Lumens: NR **S/P: 0.8**

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			

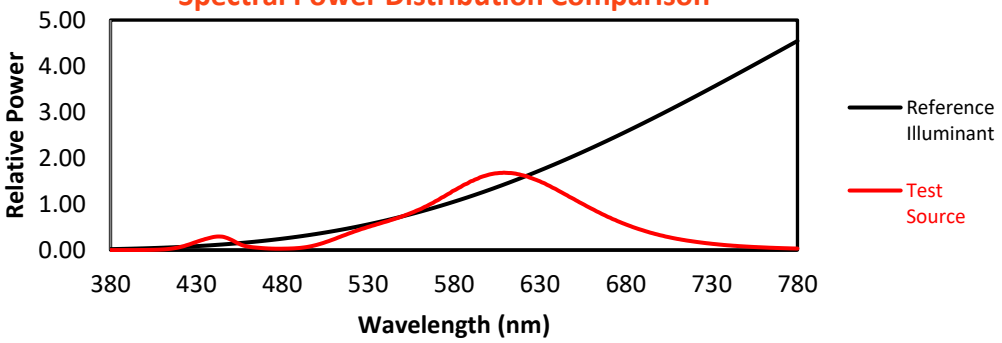
REPORT NUMBER: SP1-2407-184-2

TM-30-18

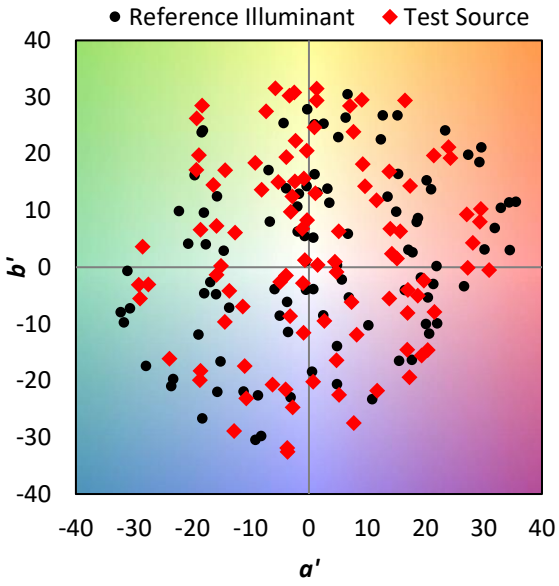
Summary

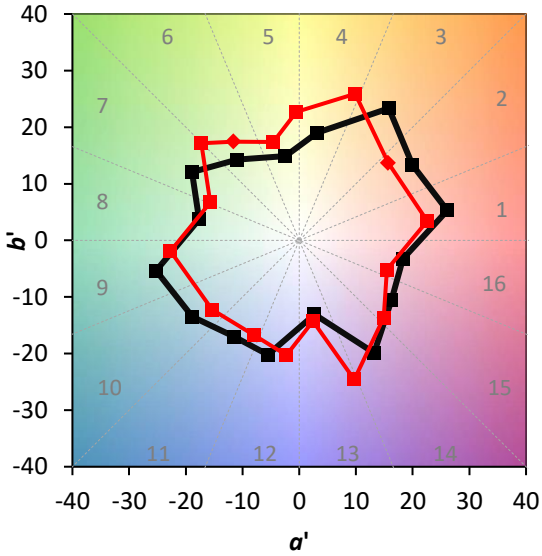
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

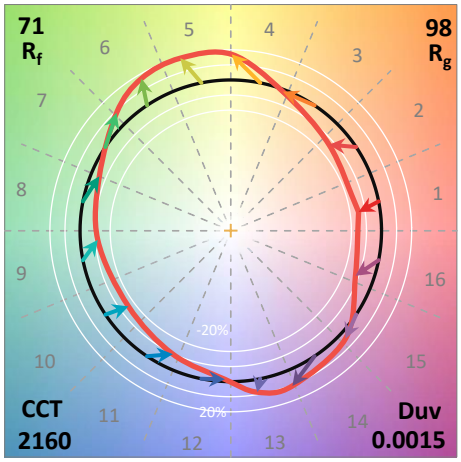
Spectral Power Distribution Comparison

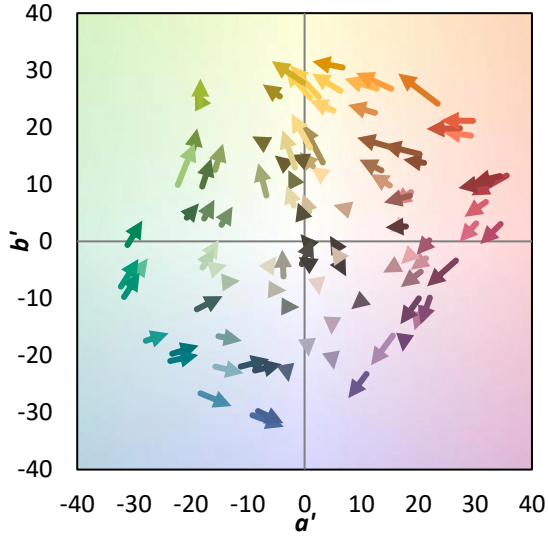


Color Vector Graphics







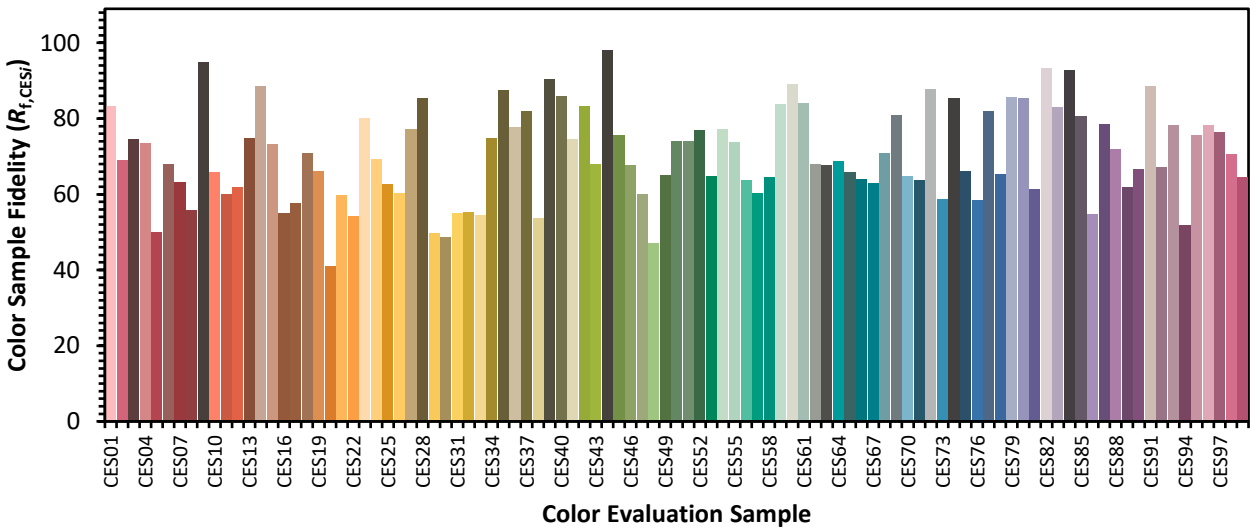


REPORT NUMBER: SP1-2407-184-2

TM-30-18

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

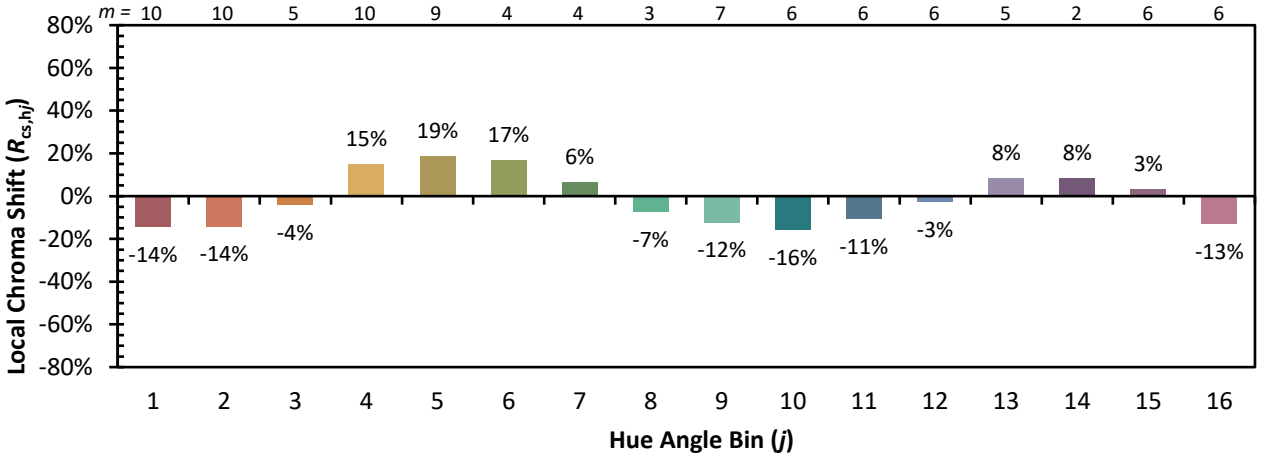
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

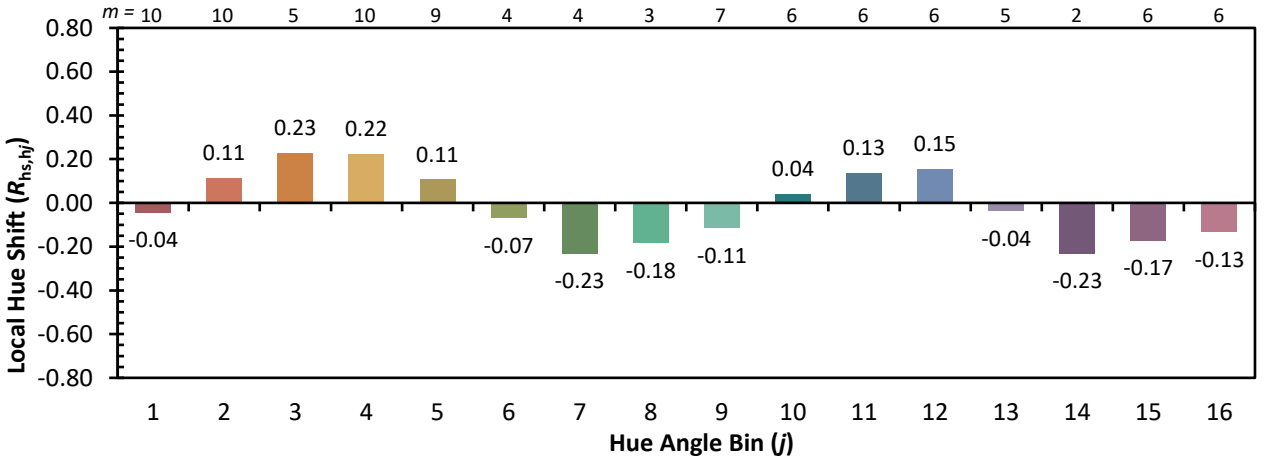


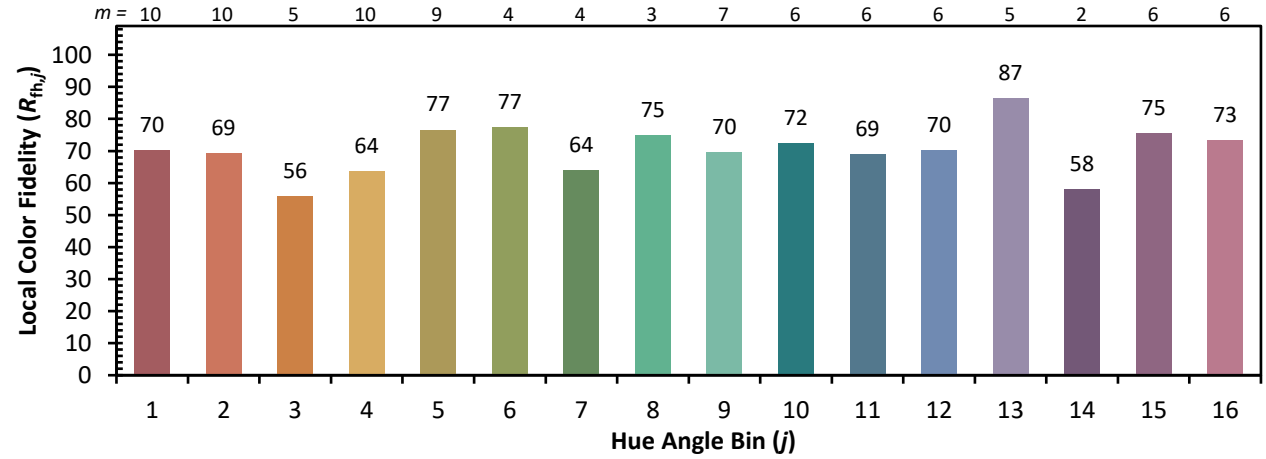
REPORT NUMBER: SP1-2407-184-2

TM-30-18

Color Rendition by Hue-Angle Bin



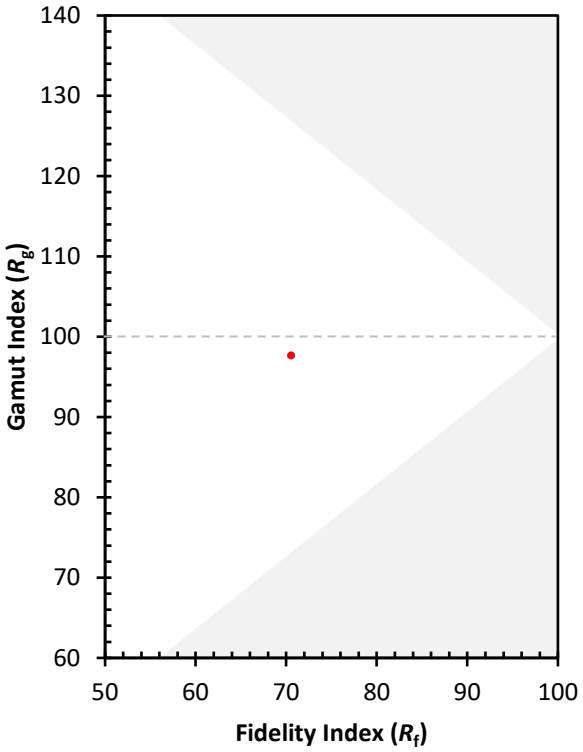


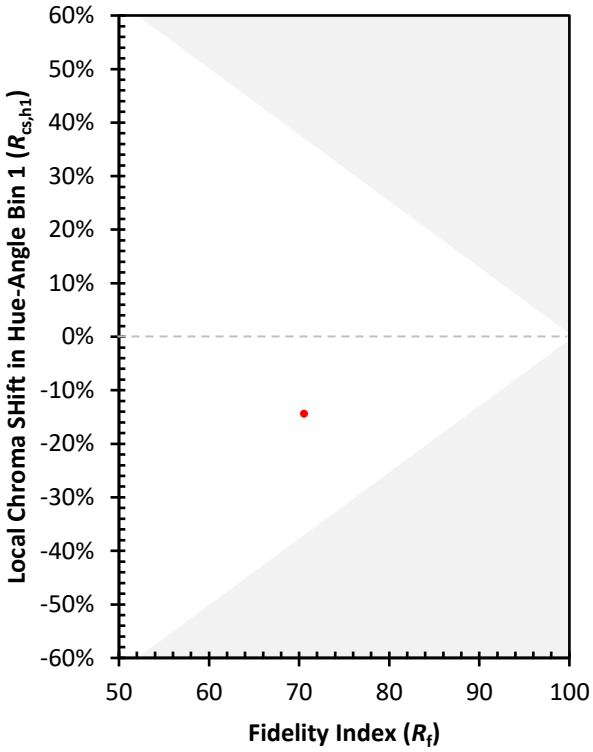


REPORT NUMBER: SP1-2407-184-2

TM-30-18

Measure Comparisons





(END OF REPORT)