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: P1367222

Luminaire Tested: **GSS-SB2D-722-U-T4W**

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:	P1367222
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2D-722-U-T4W
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 147W 70CRI 2200K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC
Light Source:	(52) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	15007.7 lumens
Efficiency:	N/A
Efficacy:	102.1 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G3

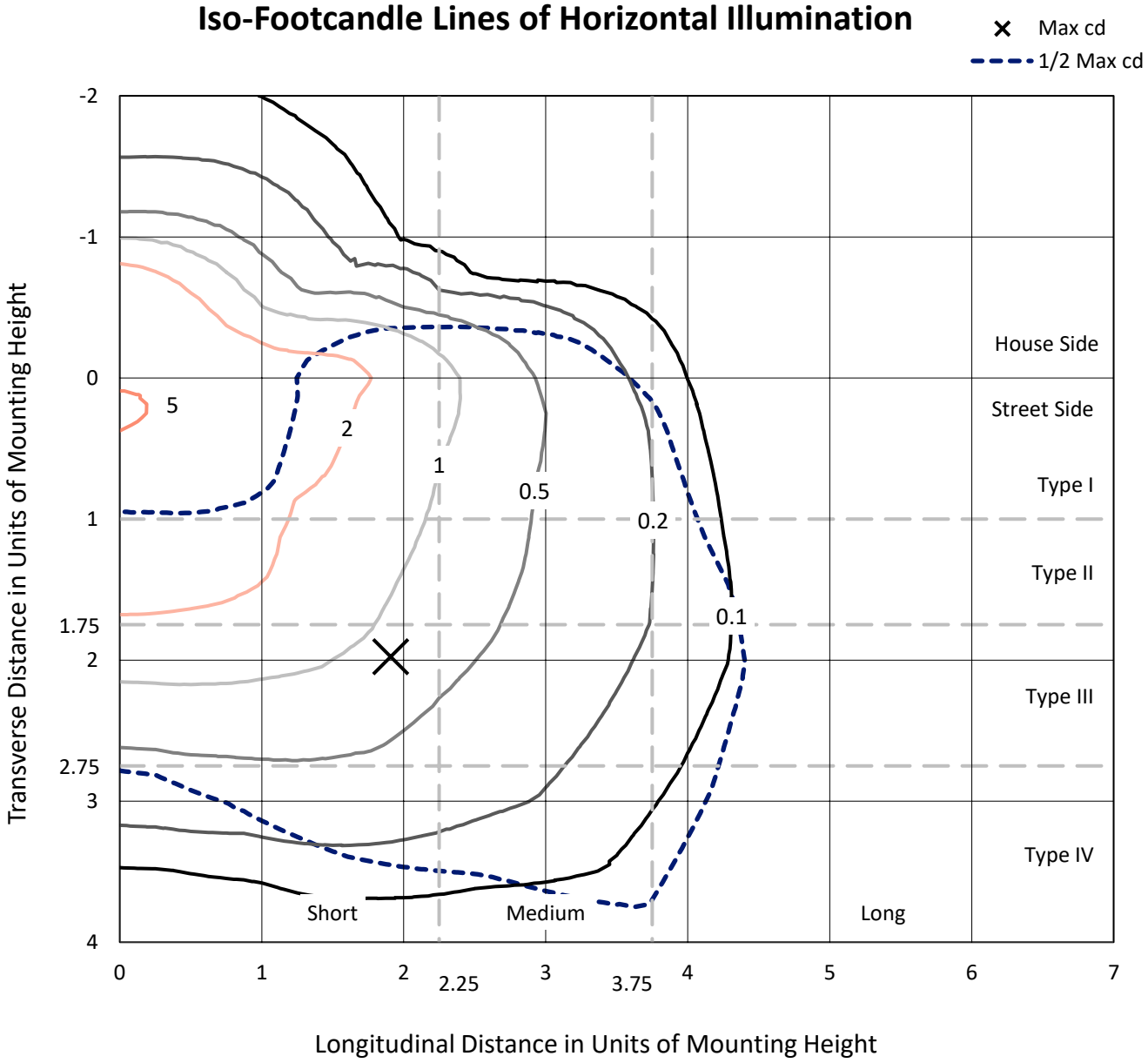
Input Watts (W):	147
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	3.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367222
CATALOG NUMBER: GSS-SB2D-722-U-T4W

Iso-Footcandle Lines of Horizontal Illumination



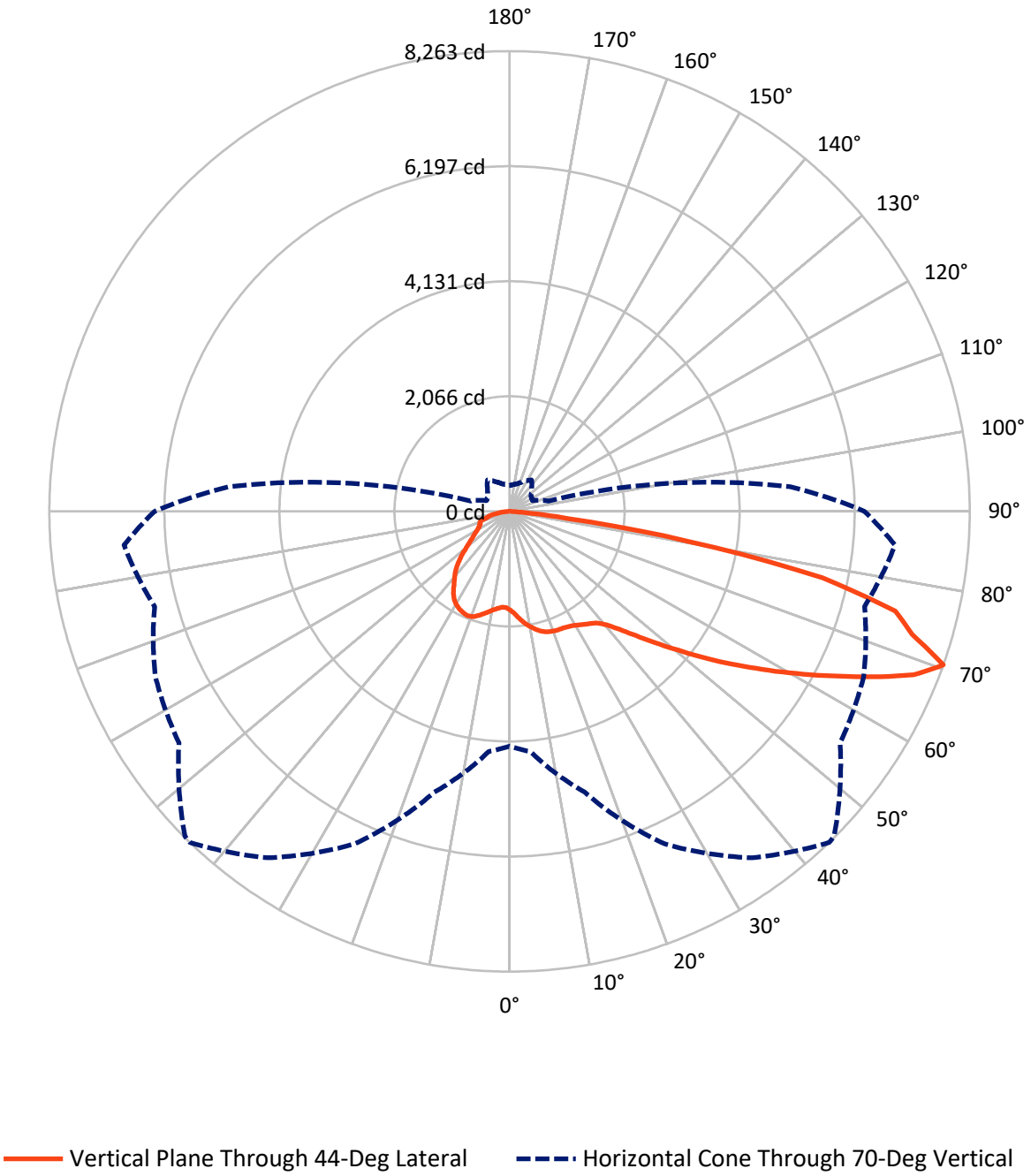
Based on 20 foot mounting height. Maximum calculated value = 5.5 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367222
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Luminous Intensity Polar Plot



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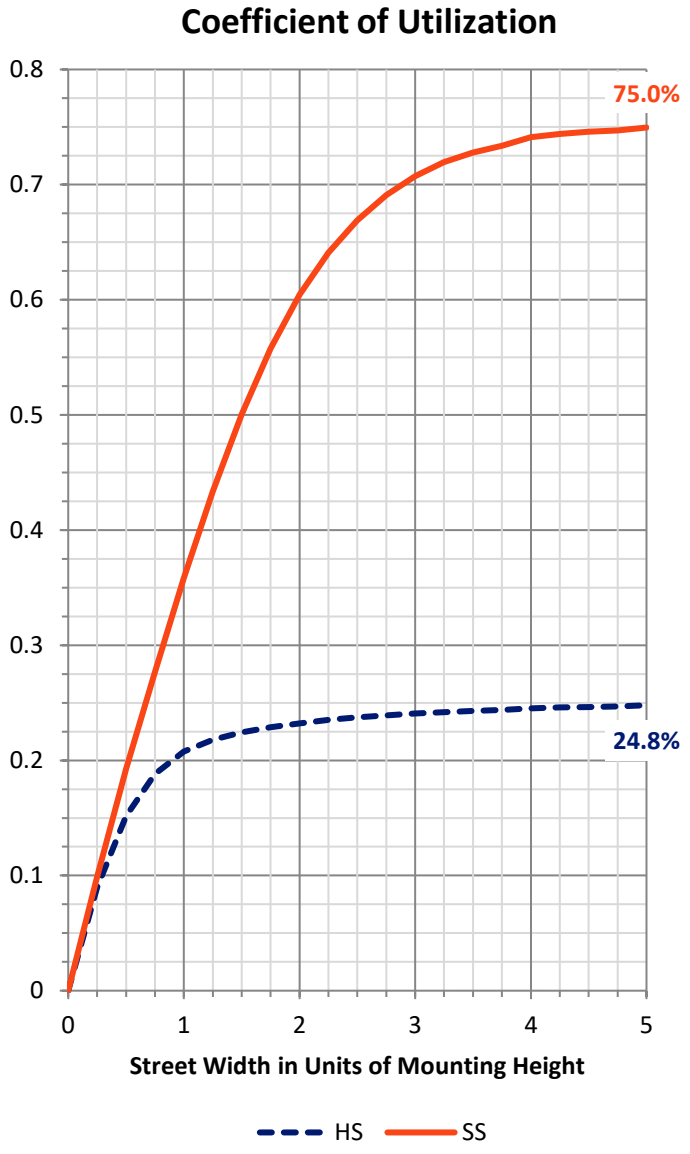
REPORT NUMBER: P1367222
CATALOG NUMBER: GSS-SB2D-722-U-T4W

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3760.4	0.0	3760.4
	% Fixture	25.1	0.0	25.1
Street Side	Lumens	11247.2	0.0	11247.2
	% Fixture	74.9	0.0	74.9
Total	Lumens	15007.7	0.0	15007.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	179.0	1.2
10°-20°	587.5	3.9
20°-30°	1011.0	6.7
30°-40°	1425.2	9.5
40°-50°	1972.1	13.1
50°-60°	2928.8	19.5
60°-70°	3914.2	26.1
70°-80°	2761.2	18.4
80°-90°	228.7	1.5
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°	15007.7	100.0
0°-180°	15007.7	100.0



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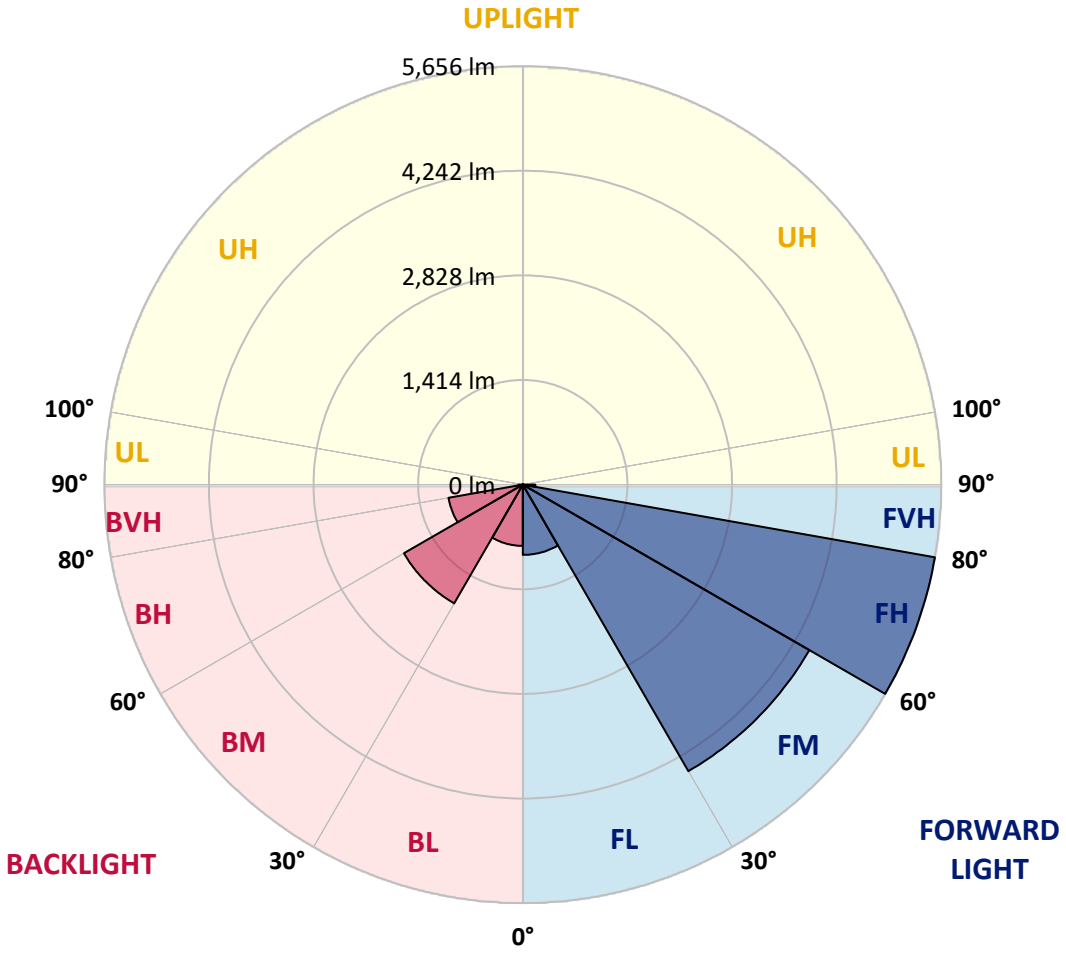
Scaled Data Report

REPORT NUMBER: P1367222
CATALOG NUMBER: GSS-SB2D-722-U-T4W

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	949.8	6.3			
FM	(30°-60°)	4471.9	29.8			
FH	(60°-80°)	5656.3	37.7			G3/7500
FVH	(80°-90°)	169.2	1.1			G2/225
BL	(0°-30°)	827.7	5.5	B2/1000		
BM	(30°-60°)	1854.1	12.4	B2/2500		
BH	(60°-80°)	1019.2	6.8	B3/2500		G3/2500
BVH	(80°-90°)	59.4	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type IV Short



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REPORT NUMBER: P1367222
CATALOG NUMBER: GSS-SB2D-722-U-T4W

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	1773.4	1773.4	1773.4	1773.4	1773.4	*1773.4*	1773.4	1773.4	1773.4	1773.4	1773.4
2.5°	1904.5	1893.6	1882.7	1879.0	1864.5	*1842.6*	1842.6	1835.3	1817.1	1802.6	1791.6
5°	2028.3	2032.0	2013.8	1999.2	1977.3	*1940.9*	1944.6	1911.8	1875.4	1835.3	1806.2
7.5°	2148.5	2148.5	2126.7	2108.4	2079.3	*2035.6*	2035.6	1984.6	1940.9	1886.3	1846.3
10°	2257.7	2250.5	2221.3	2199.5	2159.4	*2112.1*	2108.4	2057.5	2002.8	1940.9	1886.3
12.5°	2341.5	2341.5	2312.4	2276.0	2232.3	*2181.3*	2177.6	2123.0	2068.4	2002.8	1937.3
15°	2421.6	2403.4	2377.9	2330.6	2279.6	*2239.5*	2232.3	2184.9	2130.3	2072.0	1999.2
17.5°	2450.7	2443.5	2410.7	2363.4	2316.0	*2272.3*	2272.3	2228.6	2188.6	2130.3	2057.5
20°	2443.5	2432.5	2403.4	2363.4	2326.9	*2290.5*	2290.5	2257.7	2235.9	2181.3	2115.7
22.5°	2407.0	2396.1	2377.9	2341.5	2323.3	*2301.4*	2301.4	2283.2	2276.0	2243.2	2181.3
25°	2396.1	2388.8	2363.4	2330.6	2312.4	*2308.7*	2312.4	2316.0	2323.3	2297.8	2246.8
27.5°	2403.4	2403.4	2381.6	2348.8	2326.9	*2330.6*	2334.2	2356.1	2377.9	2363.4	2319.7
30°	2450.7	2439.8	2425.3	2392.5	2367.0	*2370.6*	2370.6	2414.3	2436.2	2418.0	2385.2
32.5°	2530.9	2519.9	2498.1	2428.9	2403.4	*2421.6*	2428.9	2465.3	2479.9	2461.7	2447.1
35°	2716.6	2727.5	2654.7	2530.9	2461.7	*2476.2*	2483.5	2509.0	2527.2	2519.9	2505.4
37.5°	3055.2	3058.9	2967.8	2745.7	2585.5	*2541.8*	2545.4	2581.8	2603.7	2578.2	2567.3
40°	3477.7	3481.3	3353.8	3051.6	2782.1	*2672.9*	2669.2	2676.5	2709.3	2665.6	2658.3
42.5°	3936.5	3885.5	3776.3	3430.3	3073.4	*2891.4*	2858.6	2836.7	2876.8	2822.2	2785.8
45°	4373.5	4337.1	4187.8	3830.9	3423.0	*3179.1*	3146.3	3037.0	3102.6	3058.9	2993.3
47.5°	4737.6	4708.5	4595.6	4264.2	3820.0	*3525.0*	3474.0	3302.9	3419.4	3397.5	3317.4
50°	5007.1	4978.0	4901.5	4697.6	4322.5	*3911.0*	3863.7	3656.1	3776.3	3816.3	3754.4
52.5°	5203.7	5196.5	5167.3	5134.6	4832.3	*4358.9*	4304.3	4045.7	4242.4	4318.9	4300.6
55°	5502.3	5487.8	5498.7	5553.3	5378.5	*4835.9*	4755.8	4453.6	4723.1	4865.1	4894.2
57.5°	5786.4	5786.4	5881.1	6023.1	6001.2	*5349.4*	5254.7	4930.6	5305.7	5374.9	5513.3
60°	6052.2	6077.7	6208.8	6522.0	6583.9	*5906.6*	5793.7	5480.5	5859.2	5935.7	6187.0
62.5°	5939.3	6001.2	6420.0	6926.2	7130.1	*6503.8*	6390.9	6085.0	6481.9	6390.9	6616.7
65°	5364.0	5458.6	6106.8	6951.7	7661.8	*7159.2*	7064.6	6766.0	6824.2	6460.1	6857.0
67.5°	4759.5	4897.9	5651.7	6642.1	7800.2	*7829.3*	7745.5	7184.7	6820.6	6532.9	7101.0
70°	*4216.9*	*4329.8*	*5218.3*	*6587.5*	*7592.6*	*8262.6*	*8244.4*	*7246.6*	*7017.2*	*6598.4*	*6948.0*
72.5°	2956.9	3113.5	4023.9	6081.4	7654.5	*7556.2*	7516.1	7680.0	7162.9	6358.1	6157.8
75°	1063.3	1125.2	2086.6	4114.9	6085.0	*7155.6*	7188.4	7115.5	7020.9	5695.3	4628.4
77.5°	316.8	338.7	593.6	1631.4	3412.1	*5742.7*	5797.3	5604.3	5276.6	3434.0	1751.6
80°	171.2	185.7	280.4	477.0	1278.2	*3241.0*	3390.3	2869.5	1900.9	906.7	393.3
82.5°	83.8	91.0	145.7	233.1	549.9	*1030.6*	1034.2	917.7	619.1	273.1	145.7
85°	29.1	32.8	47.3	87.4	189.4	*211.2*	211.2	196.6	182.1	134.7	65.5
87.5°	7.3	7.3	10.9	14.6	18.2	*21.8*	21.8	25.5	29.1	32.8	32.8
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: P1367222
CATALOG NUMBER: GSS-SB2D-722-U-T4W

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1773.4	1773.4	1773.4	1773.4	1773.4	1773.4	1773.4	1773.4	1773.4	1773.4	1773.4
2.5°	1784.3	1769.8	1758.9	1747.9	1740.7	1726.1	1722.4	1722.4	1718.8	1722.4	1718.8
5°	1795.3	1773.4	1755.2	1740.7	1733.4	1726.1	1726.1	1729.7	1726.1	1729.7	1726.1
7.5°	1817.1	1802.6	1784.3	1762.5	1758.9	1755.2	1758.9	1766.1	1769.8	1773.4	1766.1
10°	1860.8	1839.0	1813.5	1802.6	1795.3	1791.6	1802.6	1817.1	1820.8	1828.0	1820.8
12.5°	1911.8	1886.3	1868.1	1842.6	1842.6	1846.3	1857.2	1875.4	1886.3	1897.2	1886.3
15°	1970.1	1944.6	1919.1	1897.2	1893.6	1900.9	1919.1	1937.3	1940.9	1944.6	1937.3
17.5°	2028.3	2002.8	1970.1	1944.6	1940.9	1959.1	1966.4	1966.4	1959.1	1959.1	1948.2
20°	2086.6	2068.4	2035.6	1988.3	2002.8	2010.1	1988.3	1970.1	1959.1	1955.5	1944.6
22.5°	2155.8	2126.7	2090.2	2039.3	2050.2	2021.0	1981.0	1973.7	1962.8	1966.4	1955.5
25°	2221.3	2203.1	2144.9	2079.3	2050.2	2002.8	1977.3	1977.3	1966.4	1973.7	1970.1
27.5°	2297.8	2276.0	2195.8	2101.2	2024.7	1973.7	1970.1	1970.1	1951.9	1955.5	1951.9
30°	2374.3	2341.5	2235.9	2083.0	1962.8	1930.0	1940.9	1937.3	1930.0	1940.9	1948.2
32.5°	2439.8	2414.3	2257.7	2039.3	1886.3	1871.7	1879.0	1897.2	1915.4	1926.4	1940.9
35°	2509.0	2479.9	2276.0	1962.8	1802.6	1780.7	1777.1	1831.7	1864.5	1882.7	1893.6
37.5°	2581.8	2545.4	2286.9	1879.0	1722.4	1656.9	1667.8	1711.5	1747.9	1780.7	1806.2
40°	2680.2	2643.7	2301.4	1788.0	1638.7	1551.3	1536.7	1547.6	1573.1	1620.5	1646.0
42.5°	2825.8	2767.6	2301.4	1671.5	1518.5	1456.6	1405.6	1365.6	1351.0	1380.1	1394.7
45°	3026.1	2938.7	2286.9	1551.3	1380.1	1336.4	1252.7	1187.1	1128.9	1099.7	1092.5
47.5°	3357.5	3204.5	2272.3	1434.8	1249.0	1194.4	1092.5	1016.0	932.2	855.8	837.6
50°	3801.8	3557.8	2276.0	1318.2	1117.9	1045.1	954.1	874.0	775.6	702.8	691.9
52.5°	4388.0	4053.0	2297.8	1190.8	990.5	924.9	848.5	768.4	670.0	615.4	611.8
55°	5069.0	4650.2	2374.3	1048.8	874.0	823.0	768.4	691.9	608.1	560.8	553.5
57.5°	5862.9	5342.1	2527.2	899.5	768.4	750.2	706.5	633.6	564.4	517.1	509.8
60°	6645.8	6012.2	2643.7	768.4	684.6	684.6	644.6	589.9	495.2	455.2	447.9
62.5°	7009.9	6219.7	2421.6	662.8	619.1	630.0	604.5	528.0	498.9	480.7	469.8
65°	7097.3	6103.2	1820.8	582.6	564.4	600.9	560.8	564.4	538.9	520.7	509.8
67.5°	6991.7	5771.8	1165.3	513.5	524.4	564.4	619.1	622.7	538.9	498.9	491.6
70°	*6372.7*	*5061.7*	*717.4*	*455.2*	*469.8*	*557.2*	*688.2*	*586.3*	*509.8*	*477.0*	*462.5*
72.5°	5316.6	4176.8	502.5	400.6	400.6	528.0	619.1	549.9	469.8	451.5	433.3
75°	3732.6	2825.8	367.8	335.0	335.0	411.5	571.7	502.5	440.6	447.9	440.6
77.5°	1270.9	917.7	265.8	258.5	247.6	353.2	509.8	480.7	407.9	386.0	356.9
80°	375.1	295.0	196.6	182.1	178.4	284.0	429.7	353.2	291.3	265.8	247.6
82.5°	145.7	131.1	127.5	116.5	112.9	189.4	284.0	244.0	218.5	182.1	178.4
85°	58.3	58.3	65.5	65.5	58.3	102.0	171.2	134.7	127.5	112.9	109.2
87.5°	29.1	29.1	25.5	18.2	18.2	21.8	18.2	18.2	18.2	18.2	18.2
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

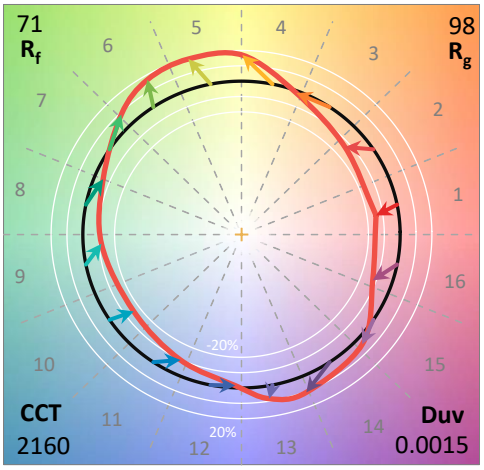
Test Information

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

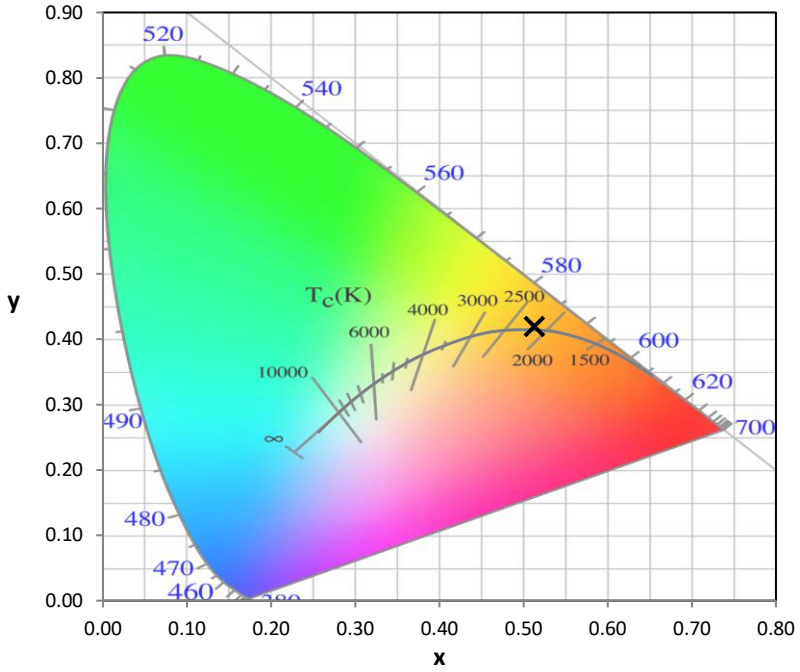
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

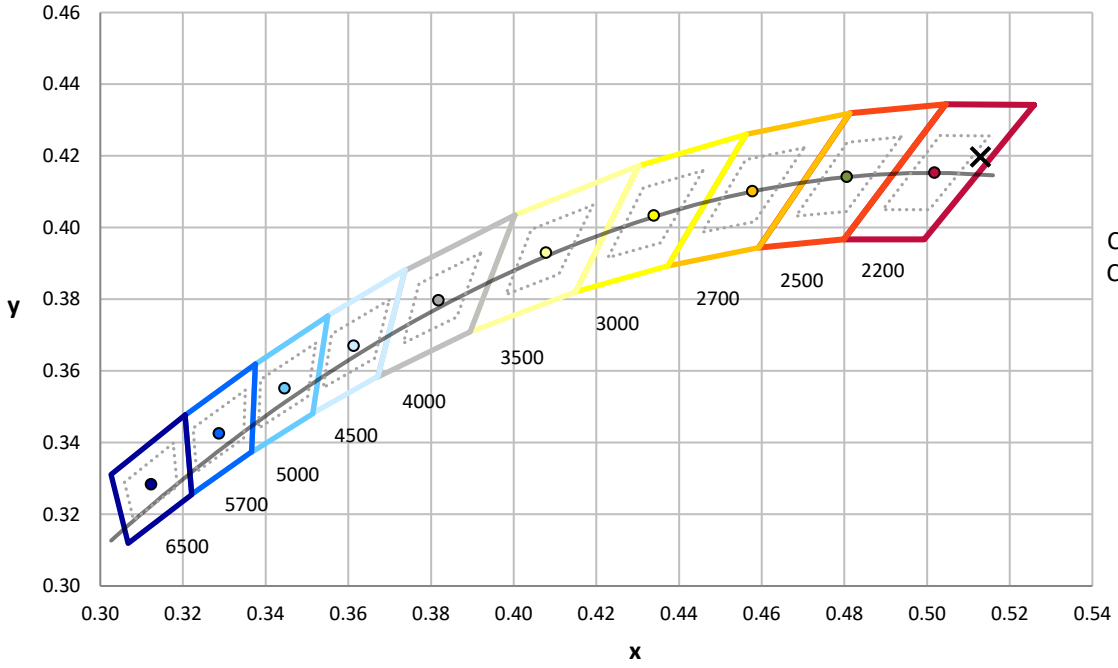
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

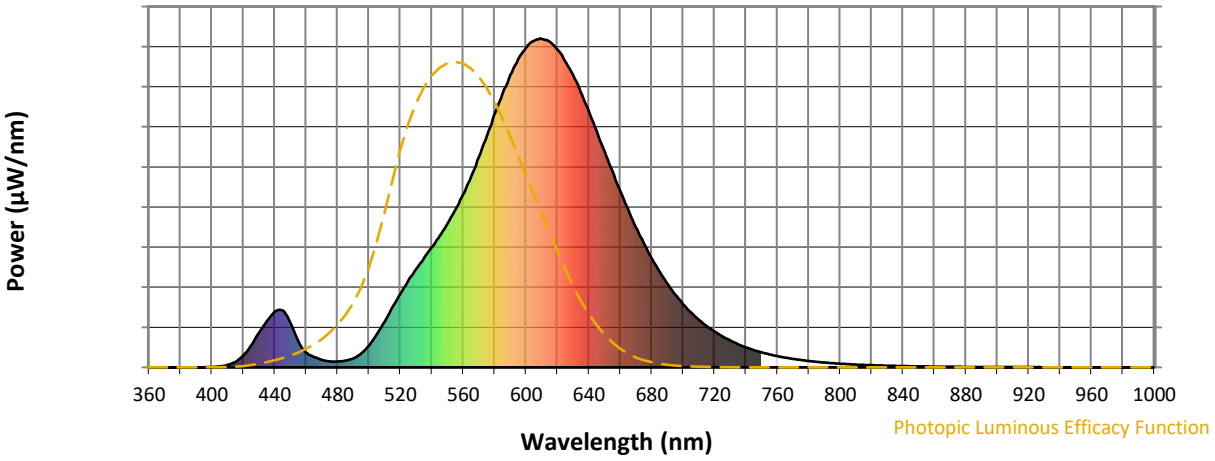


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

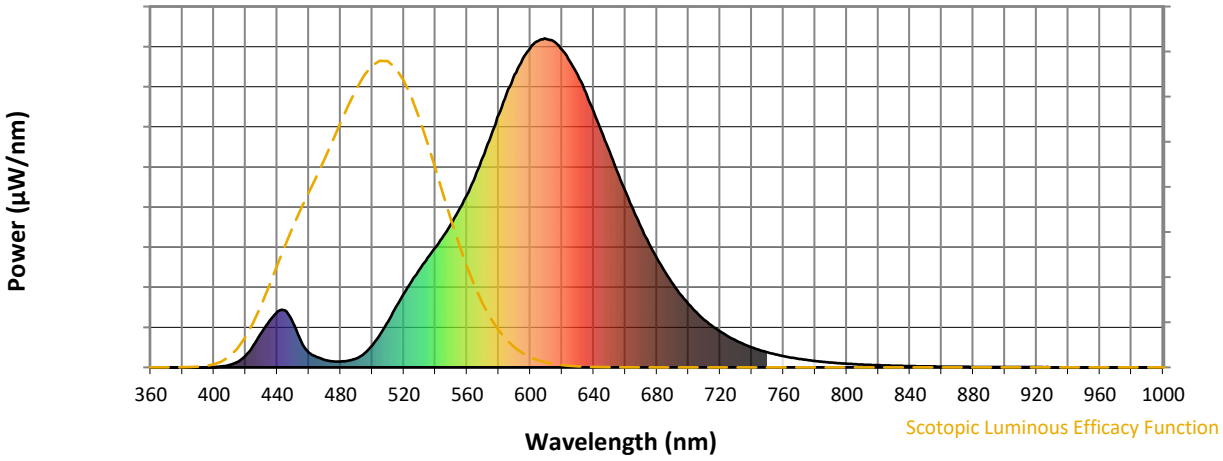


Photopic Lumens: NR

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			

REPORT NUMBER: SP1-2407-184-2

Scotopic Flux vs. Wavelength

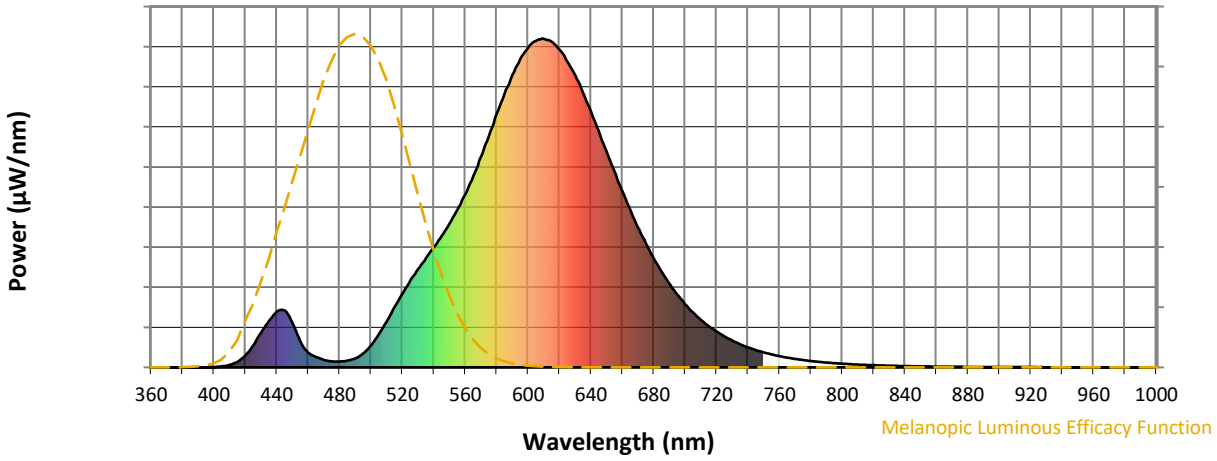


Scotopic Lumens: NR **S/P: 0.8**

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			

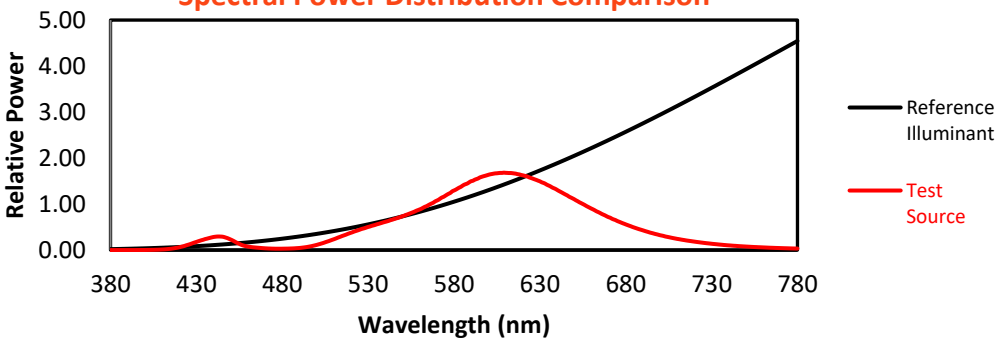
REPORT NUMBER: SP1-2407-184-2

TM-30-18

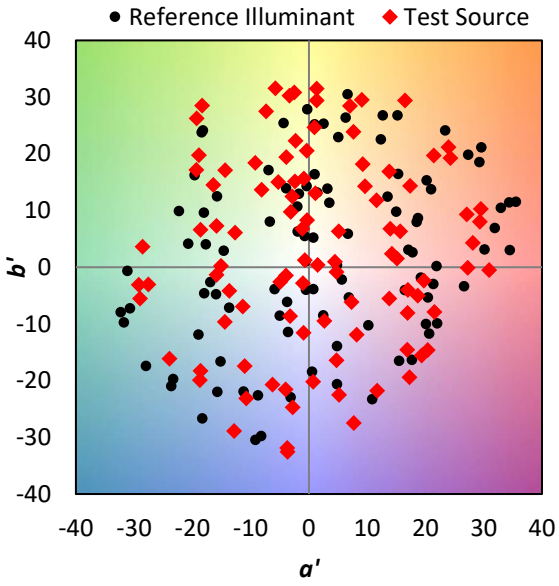
Summary

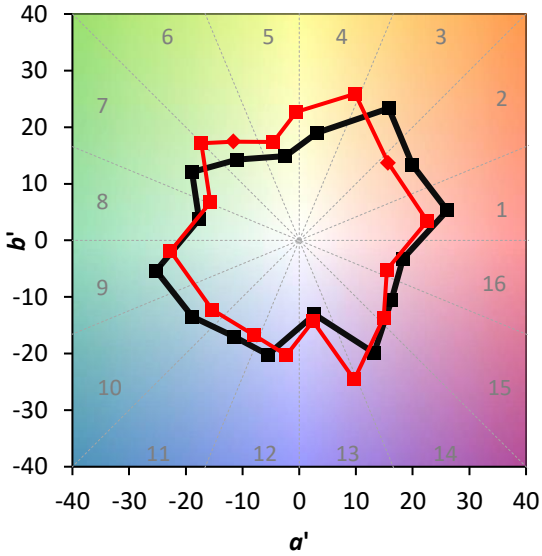
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

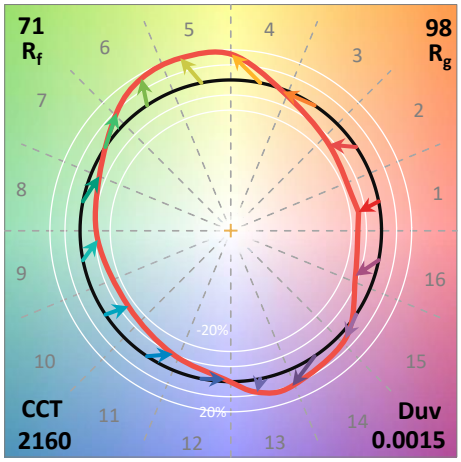
Spectral Power Distribution Comparison

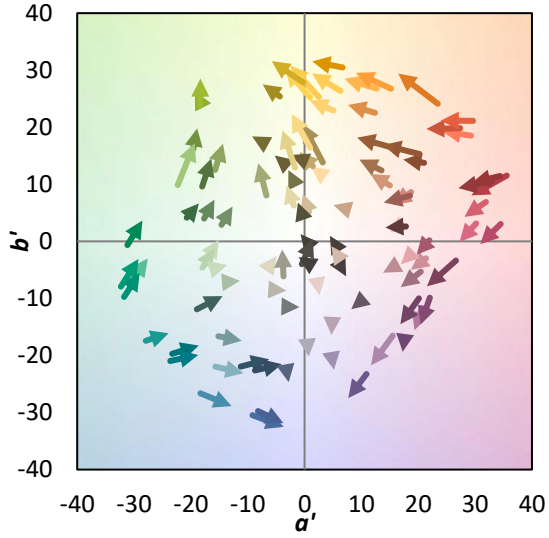


Color Vector Graphics







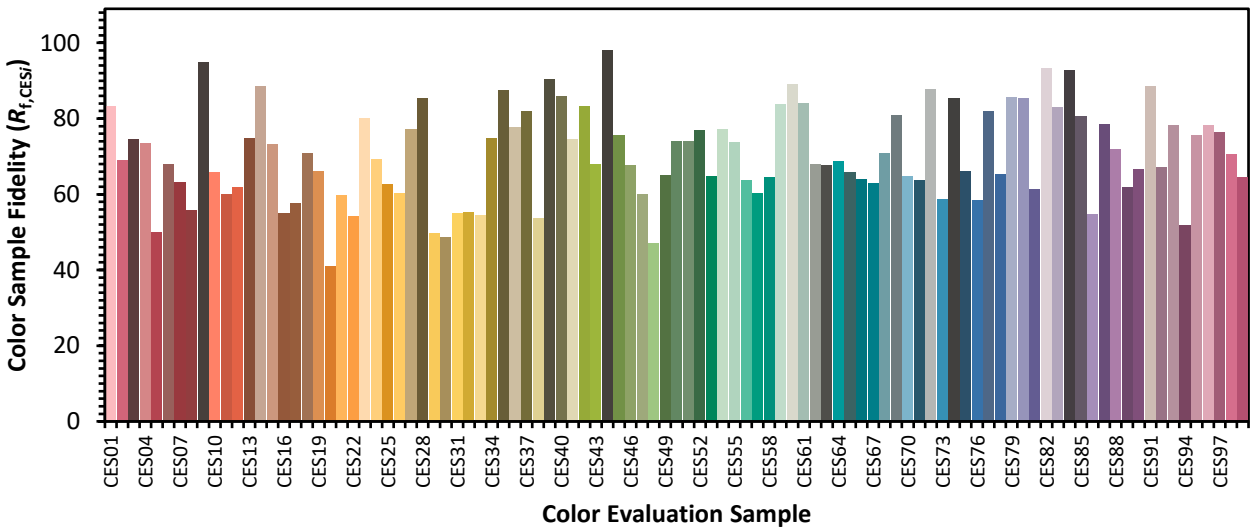


REPORT NUMBER: SP1-2407-184-2

TM-30-18

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

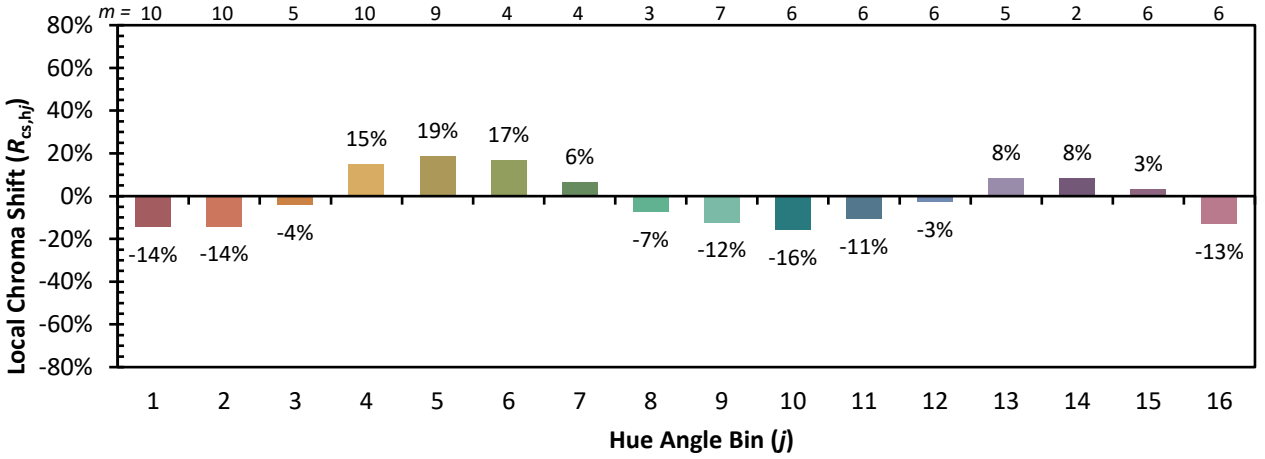
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

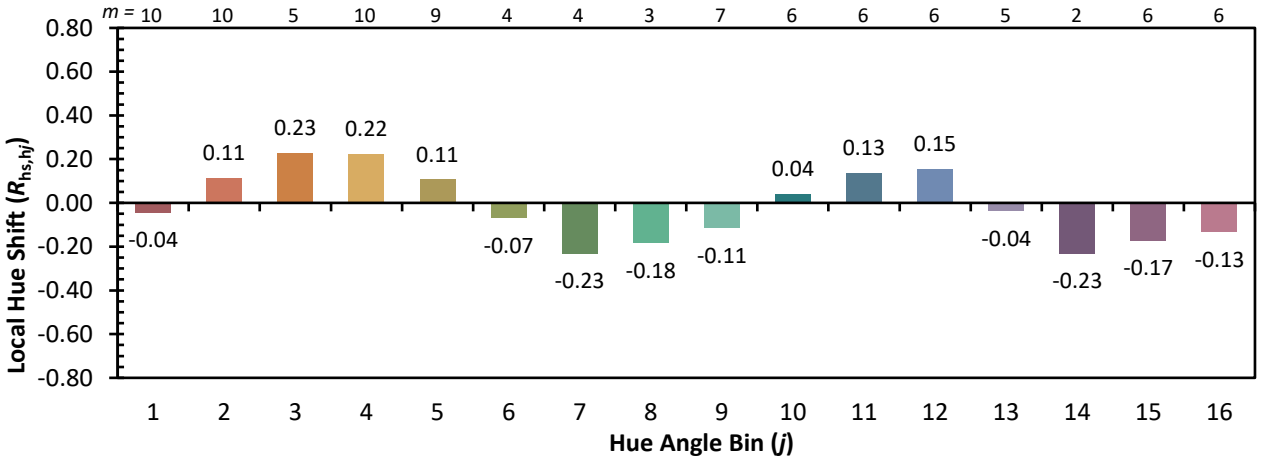


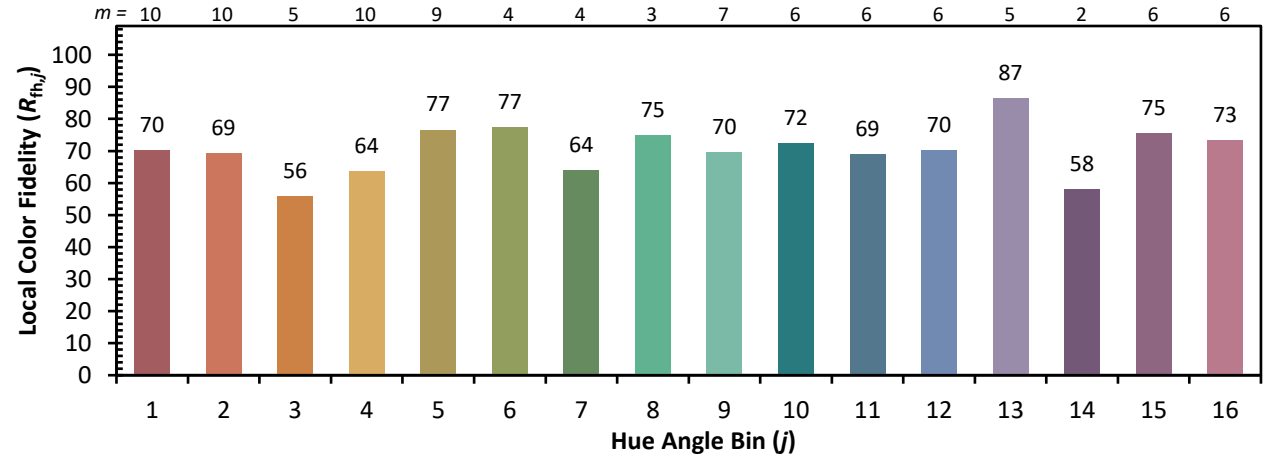
REPORT NUMBER: SP1-2407-184-2

TM-30-18

Color Rendition by Hue-Angle Bin



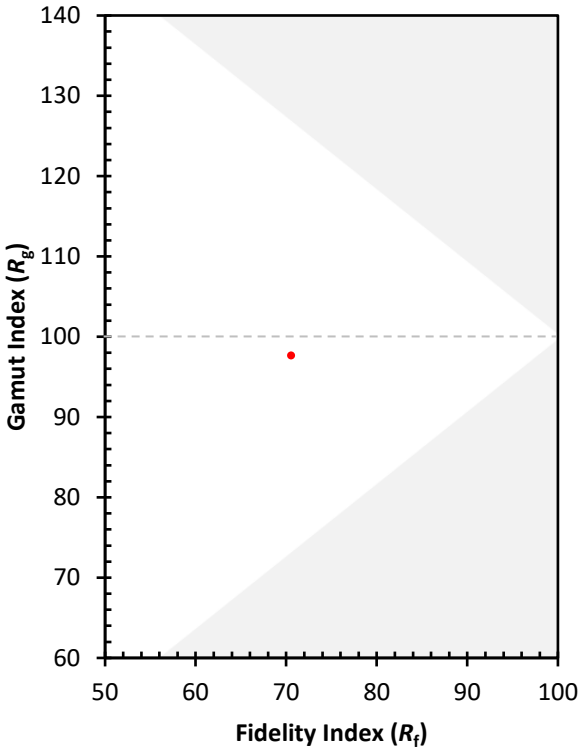


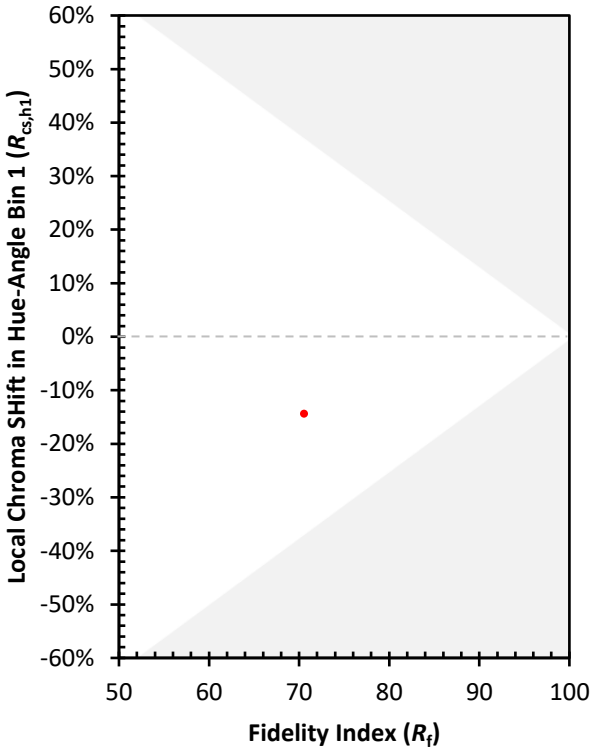


REPORT NUMBER: SP1-2407-184-2

TM-30-18

Measure Comparisons





(END OF REPORT)