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: P1365681

Luminaire Tested: **GSS-SB1C-722-U-T2R**

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:	P1365681
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1C-722-U-T2R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 52W 70CRI 2200K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC
Light Source:	(26) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	5613.6 lumens
Efficiency:	N/A
Efficacy:	108.0 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

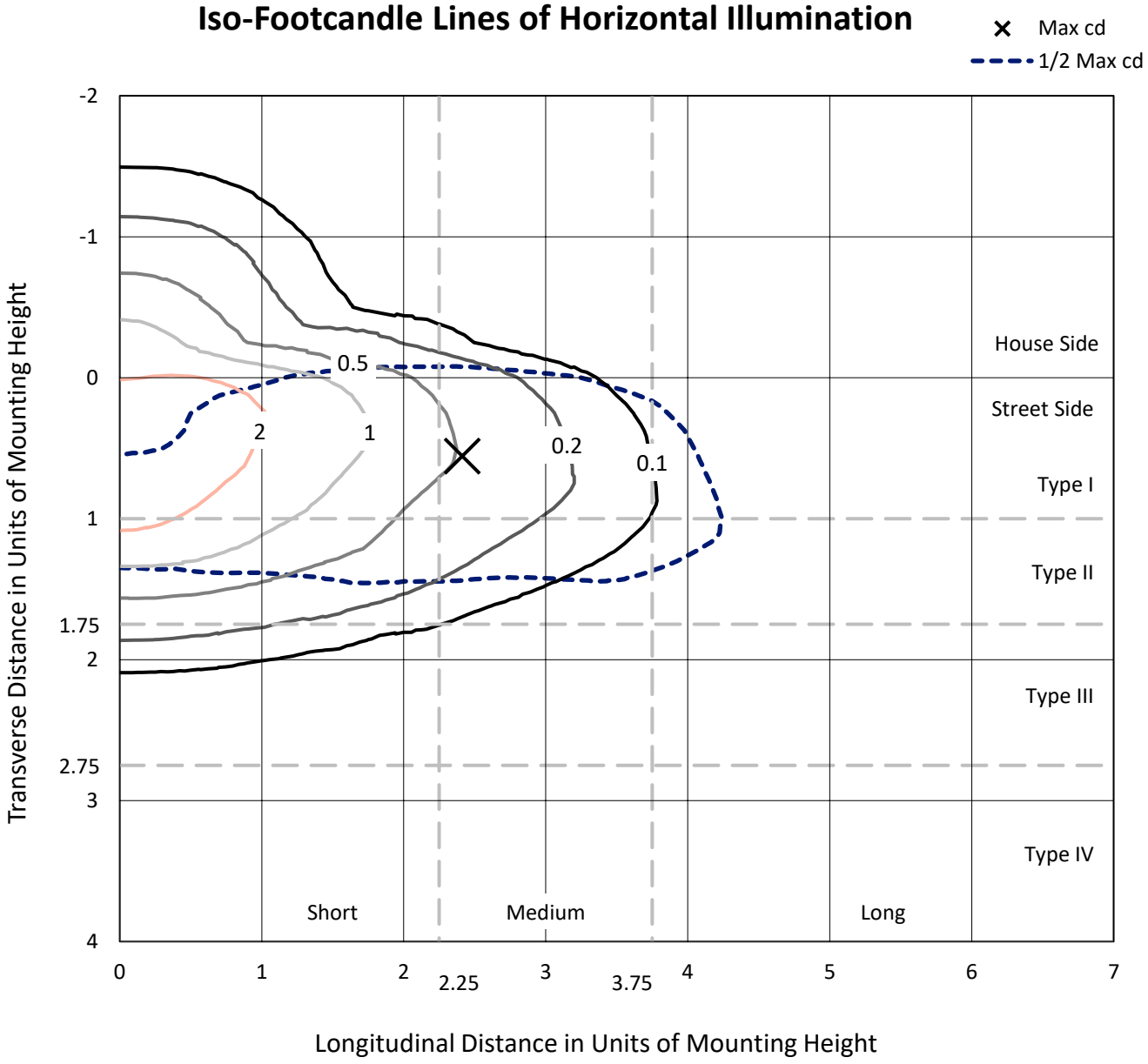
Input Watts (W):	52
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	10.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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

Scaled Data Report

REPORT NUMBER: P1365681
CATALOG NUMBER: GSS-SB1C-722-U-T2R

Iso-Footcandle Lines of Horizontal Illumination



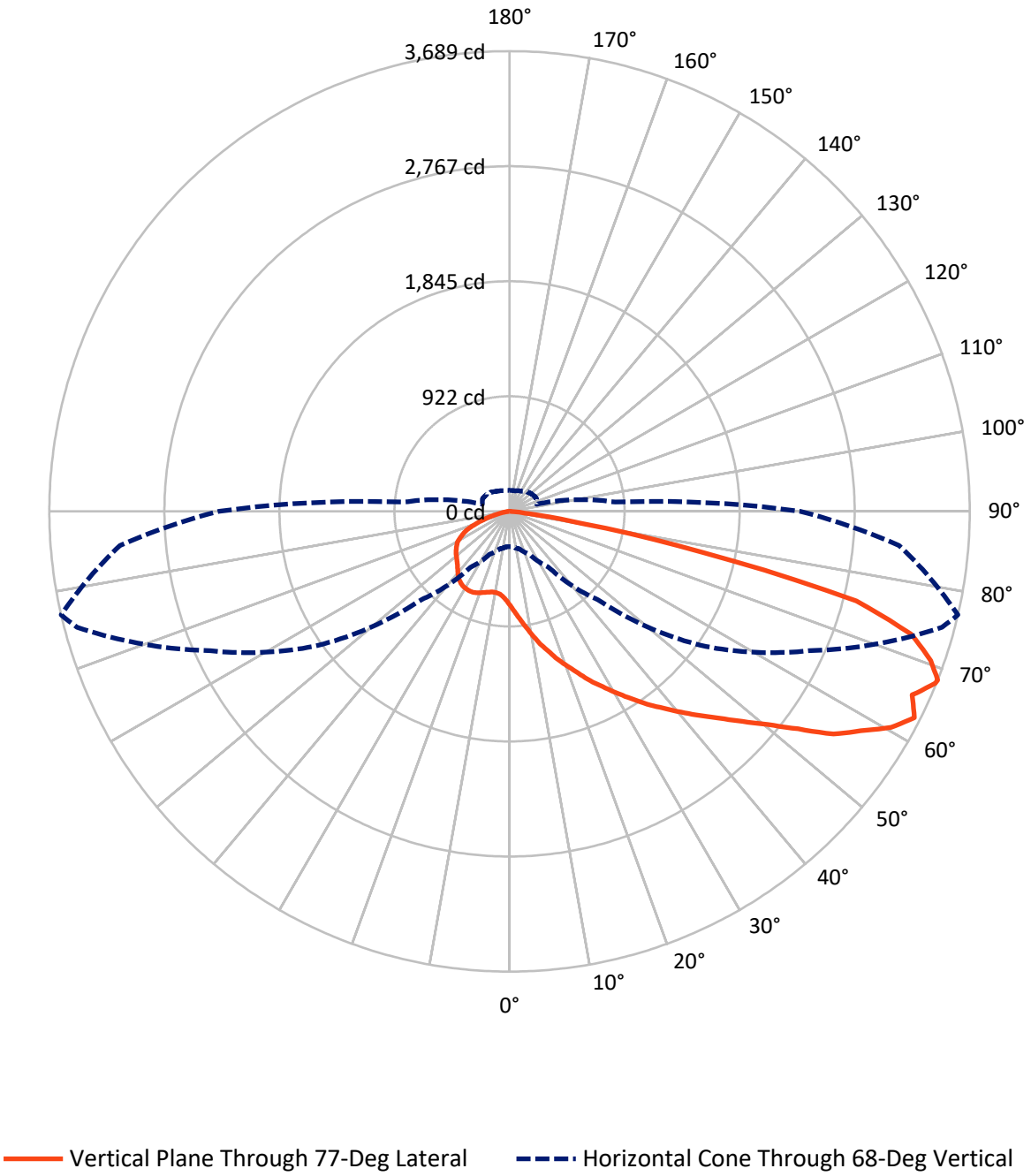
Based on 20 foot mounting height. Maximum calculated value = 3.3 fc
Type II - Medium - N/A

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

Scaled Data Report

REPORT NUMBER: P1365681
CATALOG NUMBER: GSS-SB1C-722-U-T2R

Luminous Intensity Polar Plot



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

Scaled Data Report

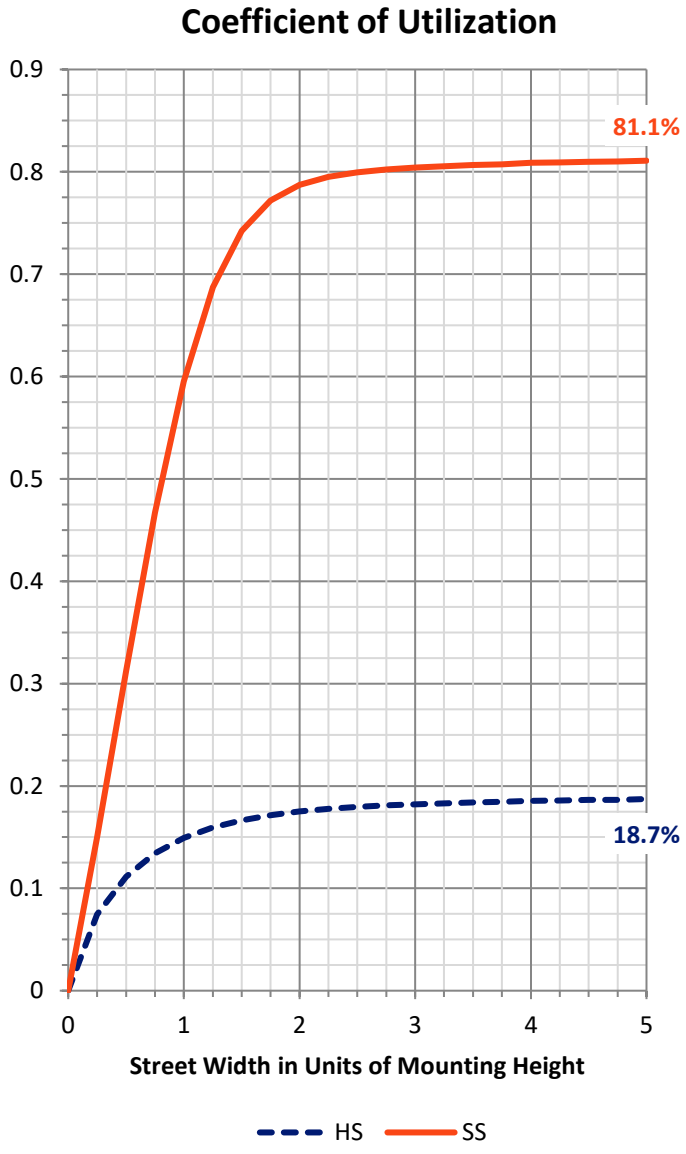
REPORT NUMBER: P1365681
CATALOG NUMBER: GSS-SB1C-722-U-T2R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1059.7	0.0	1059.7
	% Fixture	18.9	0.0	18.9
Street Side	Lumens	4553.9	0.0	4553.9
	% Fixture	81.1	0.0	81.1
Total	Lumens	5613.6	0.0	5613.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	77.5	1.4
10°-20°	272.1	4.8
20°-30°	497.4	8.9
30°-40°	805.9	14.4
40°-50°	1108.5	19.7
50°-60°	1242.8	22.1
60°-70°	1047.5	18.7
70°-80°	519.2	9.2
80°-90°	42.9	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°	5613.6	100.0
0°-180°	5613.6	100.0



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

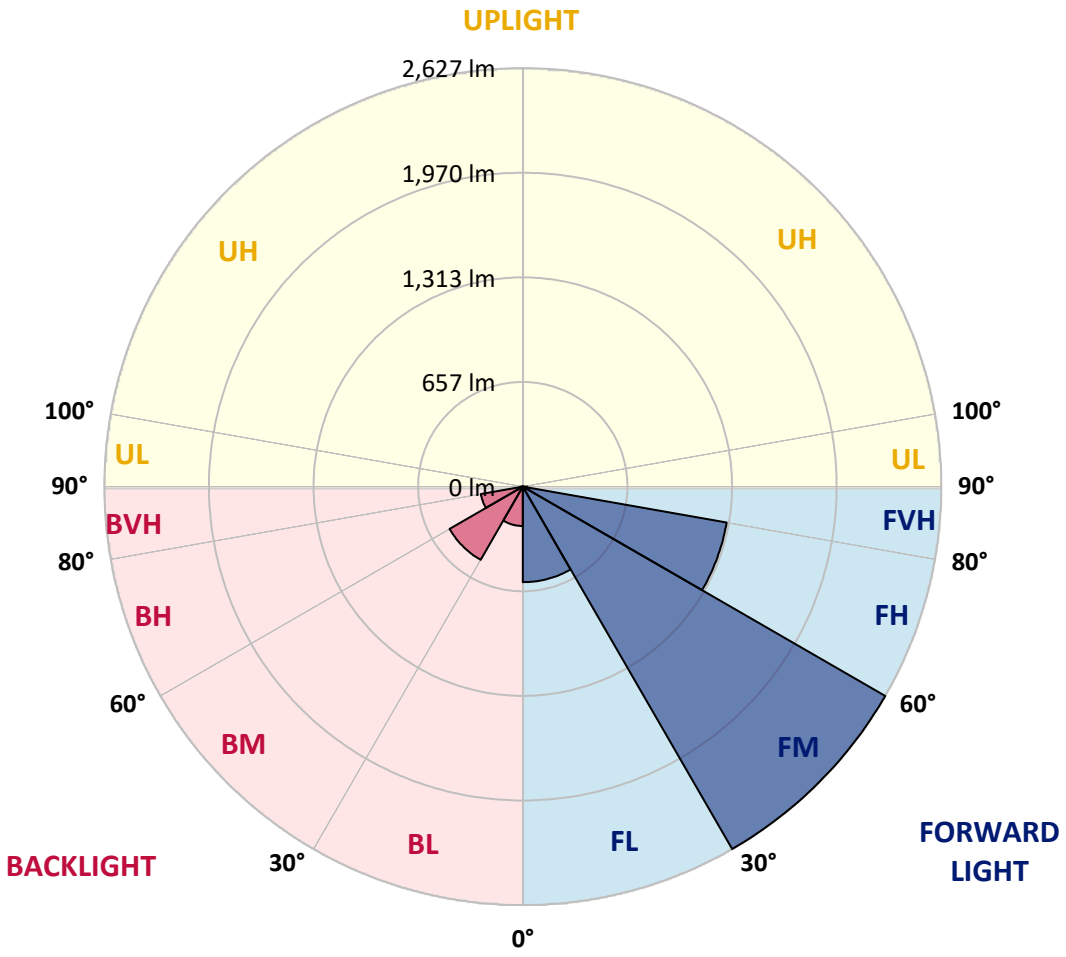
Scaled Data Report

REPORT NUMBER: P1365681
CATALOG NUMBER: GSS-SB1C-722-U-T2R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	599.9	10.7			
FM	(30°-60°)	2626.6	46.8			
FH	(60°-80°)	1299.3	23.1			G1/1800
FVH	(80°-90°)	28.2	0.5			G1/100
BL	(0°-30°)	247.1	4.4	B1/500		
BM	(30°-60°)	530.6	9.5	B1/1000		
BH	(60°-80°)	267.3	4.8	B1/500		G1/500
BVH	(80°-90°)	14.7	0.3			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: P1365681
CATALOG NUMBER: GSS-SB1C-722-U-T2R

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	755.2	755.2	755.2	755.2	755.2	755.2	755.2	755.2	755.2	*755.2*	755.2
2.5°	942.1	936.9	933.0	920.0	912.2	891.5	874.6	846.1	809.7	*807.1*	778.6
5°	1086.1	1079.6	1074.5	1056.3	1048.5	1012.2	979.7	929.1	877.2	*868.1*	811.0
7.5°	1202.9	1195.1	1189.9	1173.1	1157.5	1129.0	1087.4	1026.4	951.2	*934.3*	859.0
10°	1284.7	1284.7	1283.4	1273.0	1263.9	1236.7	1188.6	1117.3	1027.7	*1008.3*	909.7
12.5°	1348.3	1344.4	1349.6	1356.0	1357.3	1341.8	1297.6	1217.2	1109.5	*1090.0*	962.9
15°	1353.4	1354.7	1374.2	1400.2	1432.6	1437.8	1401.5	1317.1	1188.6	*1162.7*	1025.1
17.5°	1327.5	1334.0	1361.2	1404.1	1466.3	1504.0	1496.2	1420.9	1274.3	*1247.0*	1082.2
20°	1319.7	1327.5	1354.7	1407.9	1481.9	1544.2	1567.6	1513.1	1359.9	*1322.3*	1144.5
22.5°	1366.4	1369.0	1388.5	1432.6	1504.0	1575.3	1627.2	1601.3	1450.8	*1409.2*	1215.9
25°	1493.6	1491.0	1489.7	1500.1	1553.3	1615.6	1679.2	1684.3	1545.5	*1504.0*	1283.4
27.5°	1705.1	1715.5	1685.6	1628.5	1633.7	1681.8	1731.1	1758.3	1637.6	*1592.2*	1350.9
30°	1968.5	1967.2	1914.0	1821.9	1751.8	1768.7	1795.9	1828.4	1729.8	*1688.2*	1426.1
32.5°	2193.0	2187.8	2130.7	2024.3	1914.0	1877.7	1888.1	1894.6	1836.2	*1789.5*	1502.7
35°	2337.1	2338.4	2283.9	2191.7	2068.5	2008.8	1982.8	1967.2	1942.6	*1897.2*	1593.5
37.5°	2481.1	2473.3	2404.5	2295.5	2193.0	2143.7	2113.9	2047.7	2041.2	*2001.0*	1674.0
40°	2588.8	2581.0	2510.9	2386.4	2292.9	2252.7	2241.0	2141.1	2151.5	*2116.5*	1763.5
42.5°	2638.1	2639.4	2575.8	2462.9	2366.9	2347.4	2370.8	2248.8	2268.3	*2235.8*	1860.8
45°	2639.4	2632.9	2588.8	2499.3	2426.6	2411.0	2474.6	2370.8	2395.5	*2365.6*	1973.7
47.5°	2568.0	2568.0	2549.9	2496.7	2457.7	2459.0	2561.6	2494.1	2538.2	*2516.1*	2104.8
50°	2412.3	2425.3	2433.1	2443.5	2442.2	2492.8	2631.6	2622.5	2691.3	*2684.8*	2251.4
52.5°	1937.4	1991.9	2187.8	2313.7	2394.2	2488.9	2708.2	2754.9	2884.7	*2896.3*	2462.9
55°	1545.5	1558.5	1723.3	2047.7	2286.5	2456.4	2735.4	2904.1	3132.5	*3150.7*	2656.3
57.5°	1254.8	1286.0	1385.9	1696.0	2051.6	2383.8	2753.6	2984.6	3289.5	*3319.4*	2815.9
60°	927.8	946.0	1042.0	1298.9	1718.1	2213.8	2764.0	3058.6	3472.5	*3515.3*	3023.5
62.5°	682.6	683.9	744.8	907.1	1356.0	1934.8	2683.5	3118.2	3593.2	*3642.5*	3089.7
65°	441.2	446.4	507.4	647.5	916.1	1585.7	2498.0	2884.7	3475.1	*3547.8*	3049.5
67.5°	297.2	306.2	342.6	412.7	613.8	1131.5	1949.1	2670.6	3584.1	*3680.1*	3146.8
68°	*282.9*	*284.2*	*312.7*	*380.2*	*546.3*	*1001.8*	*1873.8*	*2643.3*	*3589.3*	*3689.2*	*3135.1*
70°	224.5	227.1	245.3	281.6	371.1	613.8	1513.1	2414.9	3493.3	*3581.5*	2965.1
72.5°	171.3	175.2	186.9	201.1	241.4	376.3	885.0	1967.2	3240.2	*3366.1*	2684.8
75°	145.3	146.6	155.7	160.9	158.3	228.4	497.0	1539.0	2756.2	*2871.7*	2204.7
77.5°	114.2	118.1	131.1	133.7	120.7	158.3	260.8	878.5	1618.2	*1580.5*	1061.5
80°	81.8	84.3	94.7	89.5	94.7	109.0	123.3	315.3	673.5	*587.8*	249.1
82.5°	28.5	32.4	64.9	62.3	62.3	49.3	55.8	137.6	175.2	*153.1*	62.3
85°	5.2	6.5	18.2	26.0	23.4	18.2	23.4	42.8	35.0	*29.8*	18.2
87.5°	1.3	1.3	2.6	2.6	2.6	3.9	6.5	9.1	10.4	*10.4*	10.4
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: P1365681
CATALOG NUMBER: GSS-SB1C-722-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	755.2	755.2	755.2	755.2	755.2	755.2	755.2	755.2	755.2	755.2	755.2
2.5°	763.0	743.6	705.9	672.2	644.9	619.0	598.2	583.9	573.6	568.4	568.4
5°	779.9	738.4	669.6	608.6	561.9	530.7	511.3	499.6	498.3	497.0	497.0
7.5°	805.8	747.4	644.9	568.4	528.1	511.3	506.1	504.8	504.8	507.4	507.4
10°	840.9	763.0	634.5	554.1	532.0	526.8	524.2	528.1	529.4	530.7	532.0
12.5°	882.4	782.5	629.4	560.6	547.6	545.0	546.3	545.0	548.9	551.5	550.2
15°	922.6	807.1	634.5	573.6	563.2	561.9	558.0	560.6	559.3	558.0	558.0
17.5°	968.0	835.7	639.7	583.9	573.6	568.4	563.2	560.6	555.4	554.1	552.8
20°	1017.4	864.2	648.8	593.0	576.2	564.5	555.4	545.0	537.2	533.3	533.3
22.5°	1068.0	894.1	656.6	594.3	571.0	550.2	534.6	521.7	510.0	502.2	498.3
25°	1119.9	923.9	659.2	589.1	555.4	530.7	510.0	494.4	478.8	471.0	468.5
27.5°	1173.1	949.9	655.3	576.2	534.6	507.4	484.0	467.2	454.2	445.1	445.1
30°	1225.0	974.5	644.9	558.0	512.6	485.3	462.0	446.4	434.7	426.9	425.6
32.5°	1284.7	999.2	632.0	534.6	490.5	465.9	442.5	428.2	417.8	413.9	415.2
35°	1344.4	1021.2	611.2	512.6	467.2	446.4	424.3	412.7	408.8	406.2	404.9
37.5°	1402.8	1036.8	583.9	485.3	447.7	423.0	412.7	401.0	390.6	377.6	376.3
40°	1462.4	1049.8	548.9	458.1	425.6	406.2	401.0	385.4	360.7	338.7	338.7
42.5°	1531.2	1062.8	511.3	432.1	398.4	389.3	388.0	363.3	327.0	311.4	310.1
45°	1613.0	1071.9	477.5	407.5	369.8	365.9	376.3	343.9	314.0	301.1	302.4
47.5°	1707.7	1092.6	447.7	380.2	342.6	349.1	350.4	325.7	302.4	286.8	286.8
50°	1829.7	1129.0	416.5	345.2	323.1	337.4	325.7	307.5	282.9	273.8	272.5
52.5°	1991.9	1158.8	390.6	316.6	310.1	324.4	308.8	289.4	268.6	255.6	254.3
55°	2115.2	1160.1	365.9	294.6	301.1	298.5	292.0	271.2	255.6	240.1	240.1
57.5°	2247.5	1152.3	343.9	281.6	292.0	280.3	275.1	253.0	237.5	225.8	223.2
60°	2390.3	1138.0	320.5	272.5	284.2	267.3	255.6	237.5	224.5	215.4	215.4
62.5°	2414.9	1069.3	292.0	269.9	275.1	254.3	236.2	221.9	208.9	203.7	203.7
65°	2369.5	996.6	259.5	256.9	260.8	238.8	218.0	205.0	194.6	189.5	188.2
67.5°	2370.8	878.5	233.6	241.4	234.9	220.6	199.8	188.2	175.2	171.3	171.3
68°	*2329.3*	*850.0*	*224.5*	*238.8*	*229.7*	*215.4*	*194.6*	*181.7*	*170.0*	*168.7*	*168.7*
70°	2134.6	689.1	192.1	220.6	214.1	197.2	171.3	164.8	157.0	155.7	157.0
72.5°	1864.7	508.7	154.4	185.6	190.8	153.1	150.5	147.9	138.8	138.8	137.6
75°	1458.6	371.1	116.8	146.6	141.4	140.1	128.5	127.2	119.4	118.1	115.5
77.5°	661.8	189.5	79.2	97.3	112.9	124.6	107.7	103.8	98.6	98.6	97.3
80°	185.6	97.3	53.2	55.8	68.8	101.2	84.3	76.6	80.5	77.9	67.5
82.5°	57.1	40.2	32.4	35.0	32.4	58.4	62.3	48.0	42.8	45.4	48.0
85°	19.5	18.2	15.6	16.9	14.3	23.4	27.3	18.2	19.5	19.5	16.9
87.5°	10.4	10.4	7.8	6.5	5.2	3.9	2.6	2.6	1.3	1.3	1.3
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

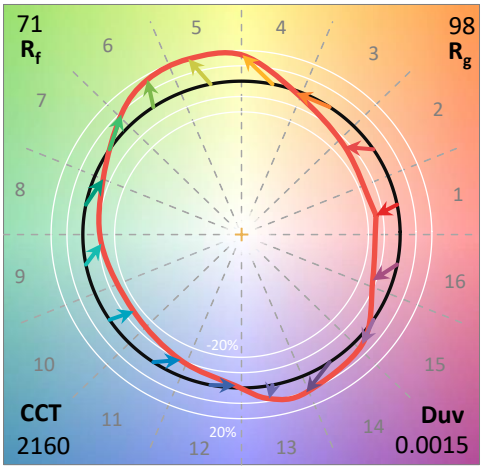
Test Information

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

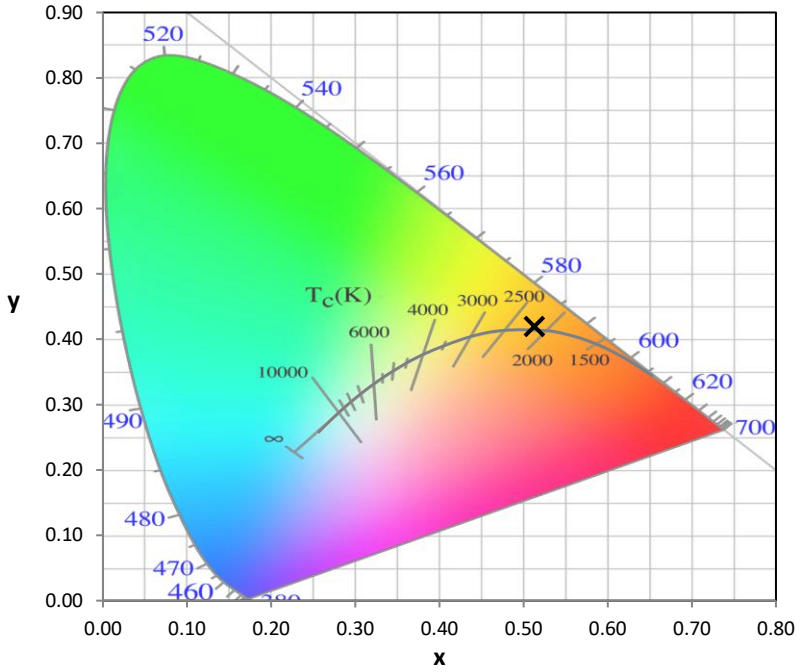
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

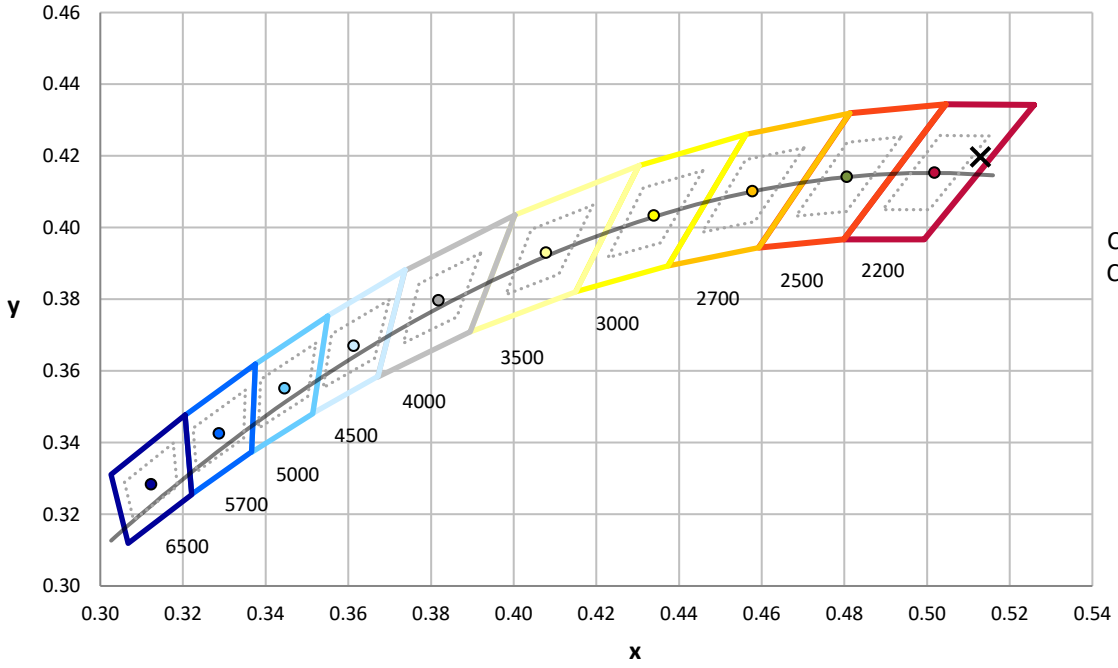
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

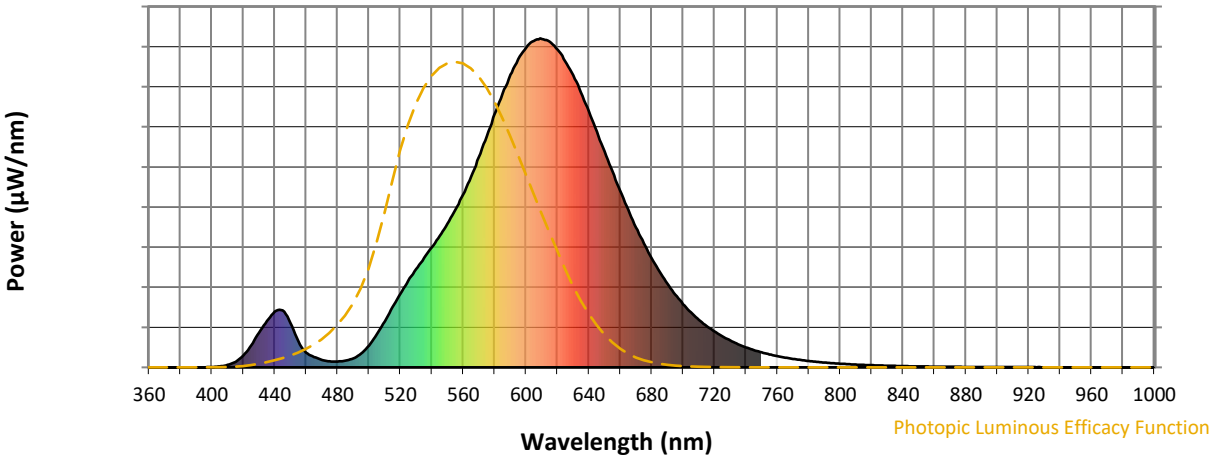


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

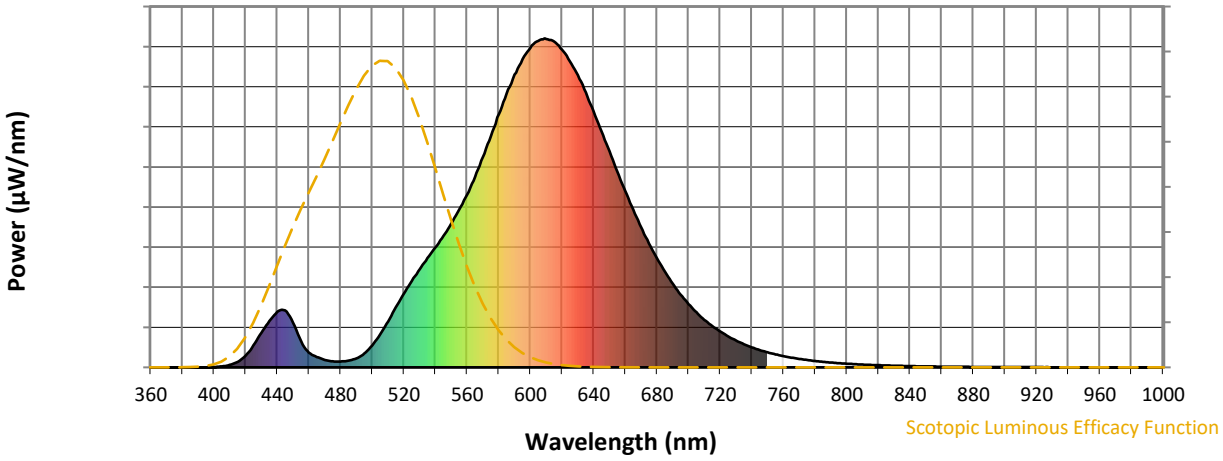


Photopic Lumens: NR

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

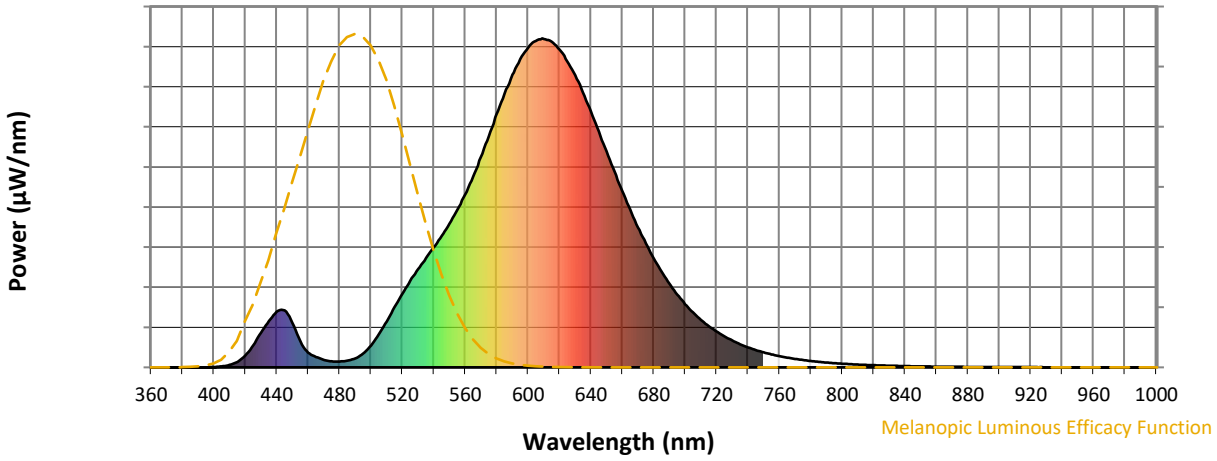


Scotopic Lumens: NR **S/P: 0.8**

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			

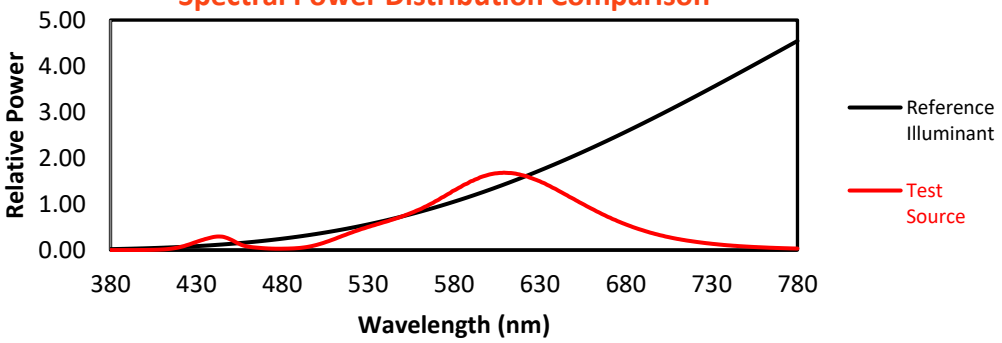
REPORT NUMBER: SP1-2407-184-2

TM-30-18

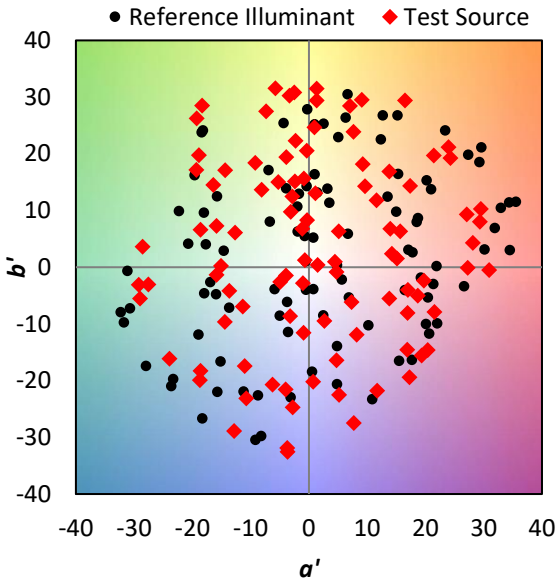
Summary

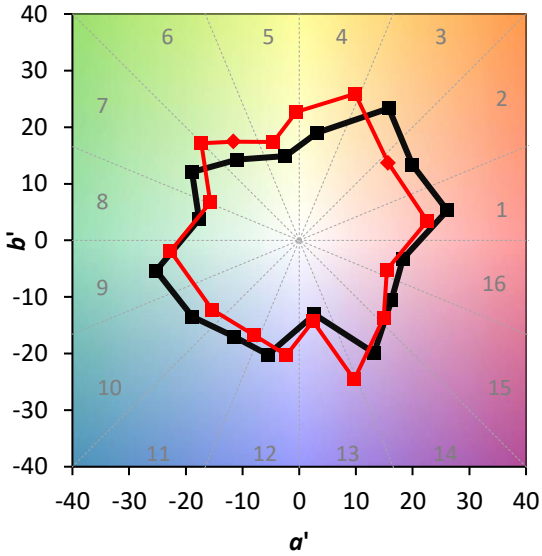
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

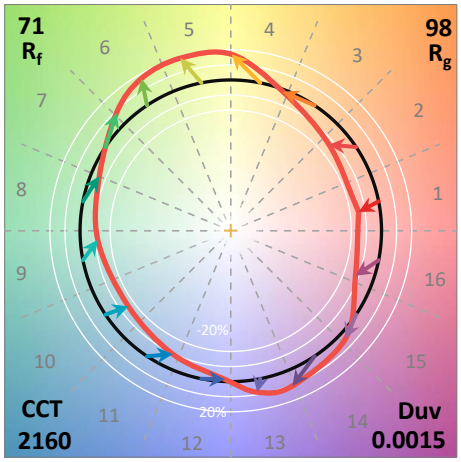
Spectral Power Distribution Comparison

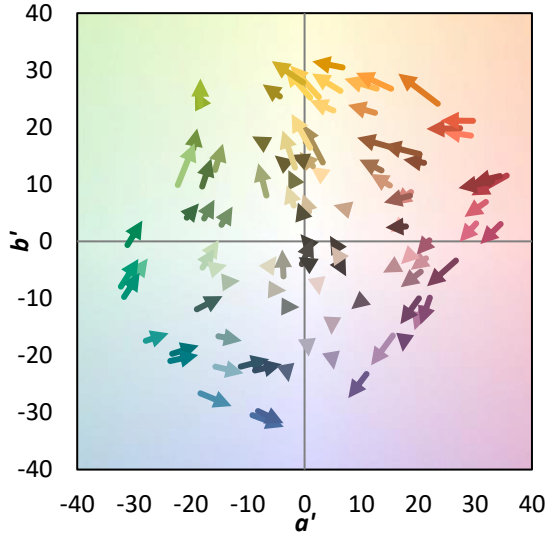


Color Vector Graphics







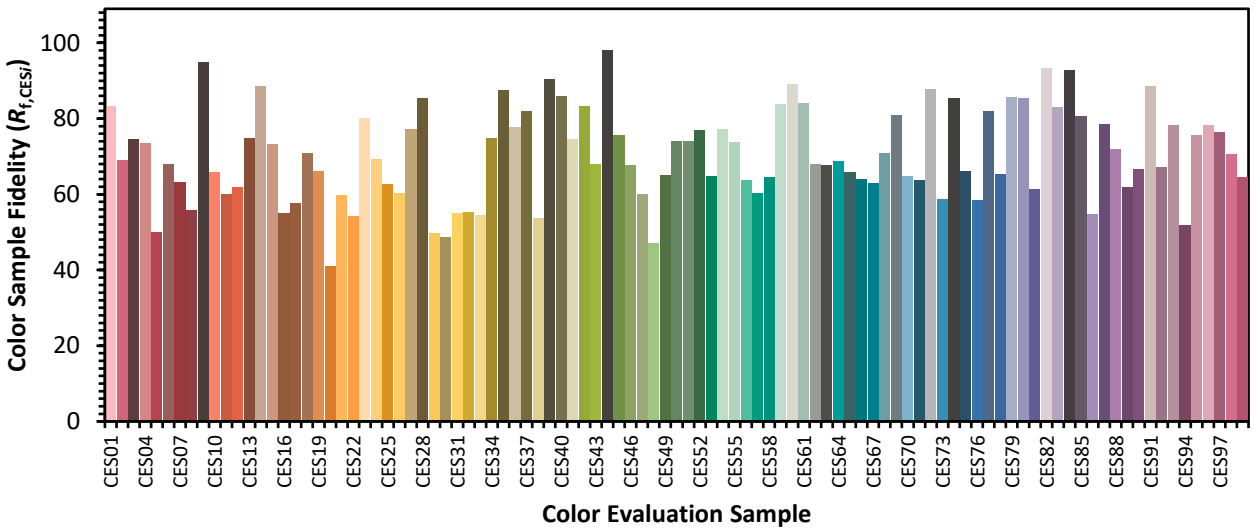


REPORT NUMBER: SP1-2407-184-2

TM-30-18

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

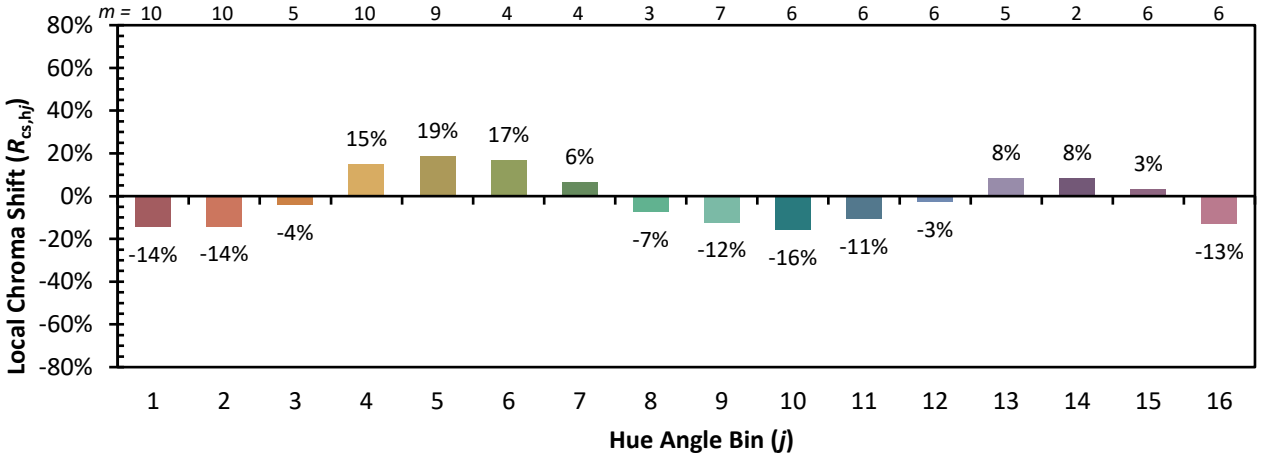
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

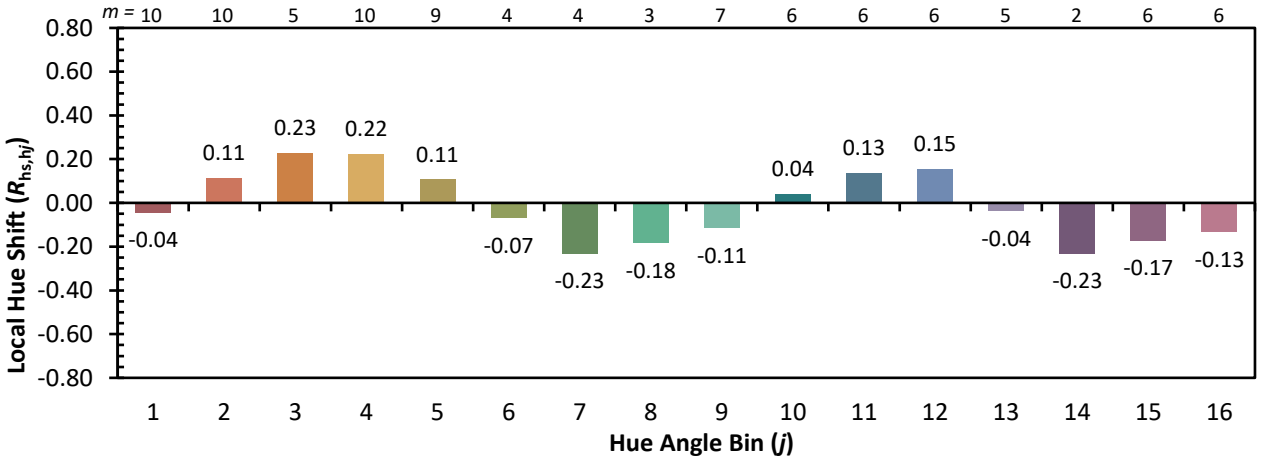


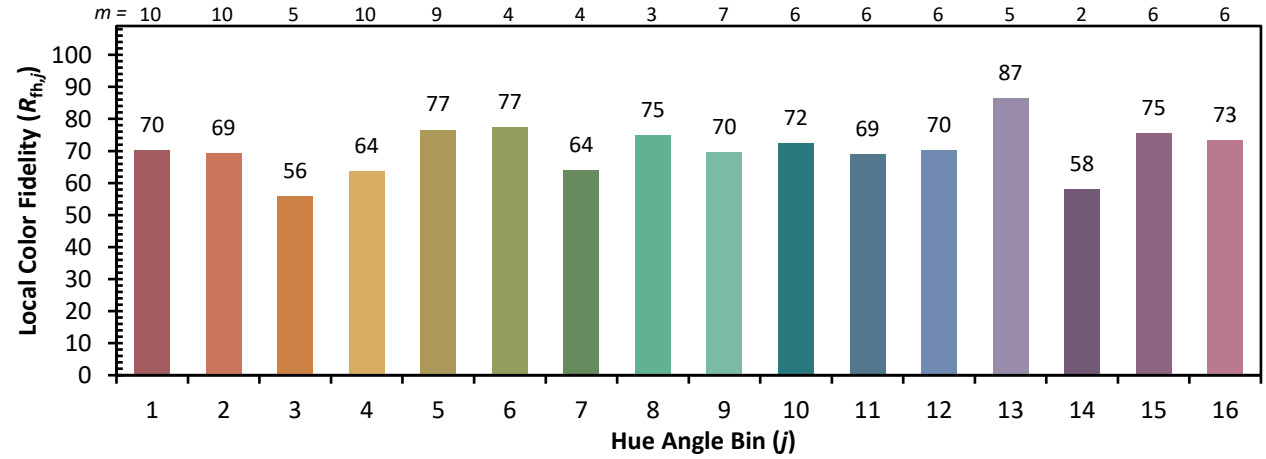
REPORT NUMBER: SP1-2407-184-2

TM-30-18

Color Rendition by Hue-Angle Bin



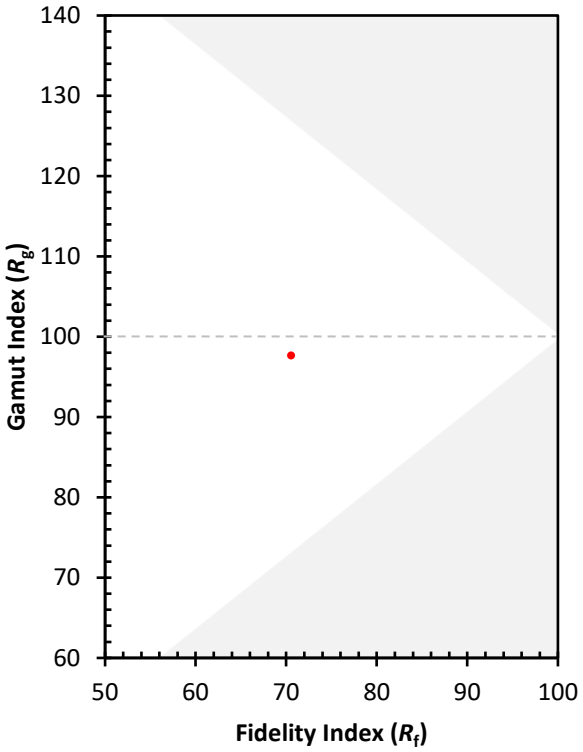


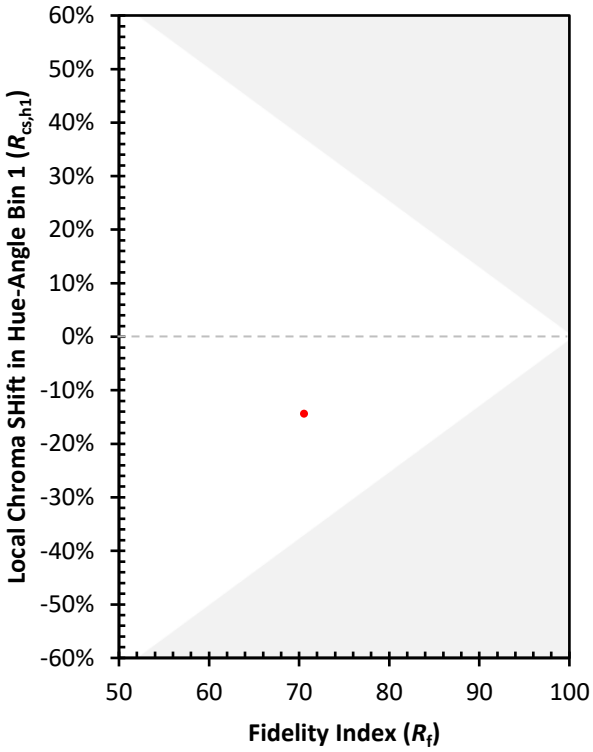


REPORT NUMBER: SP1-2407-184-2

TM-30-18

Measure Comparisons





(END OF REPORT)