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: P1363377

Luminaire Tested: **GSS-SB1C-722-U-SL3**

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:	P1363377
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-SL3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 52W 70CRI 2200K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(26) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	5212.6 lumens
Efficiency:	N/A
Efficacy:	100.2 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G2

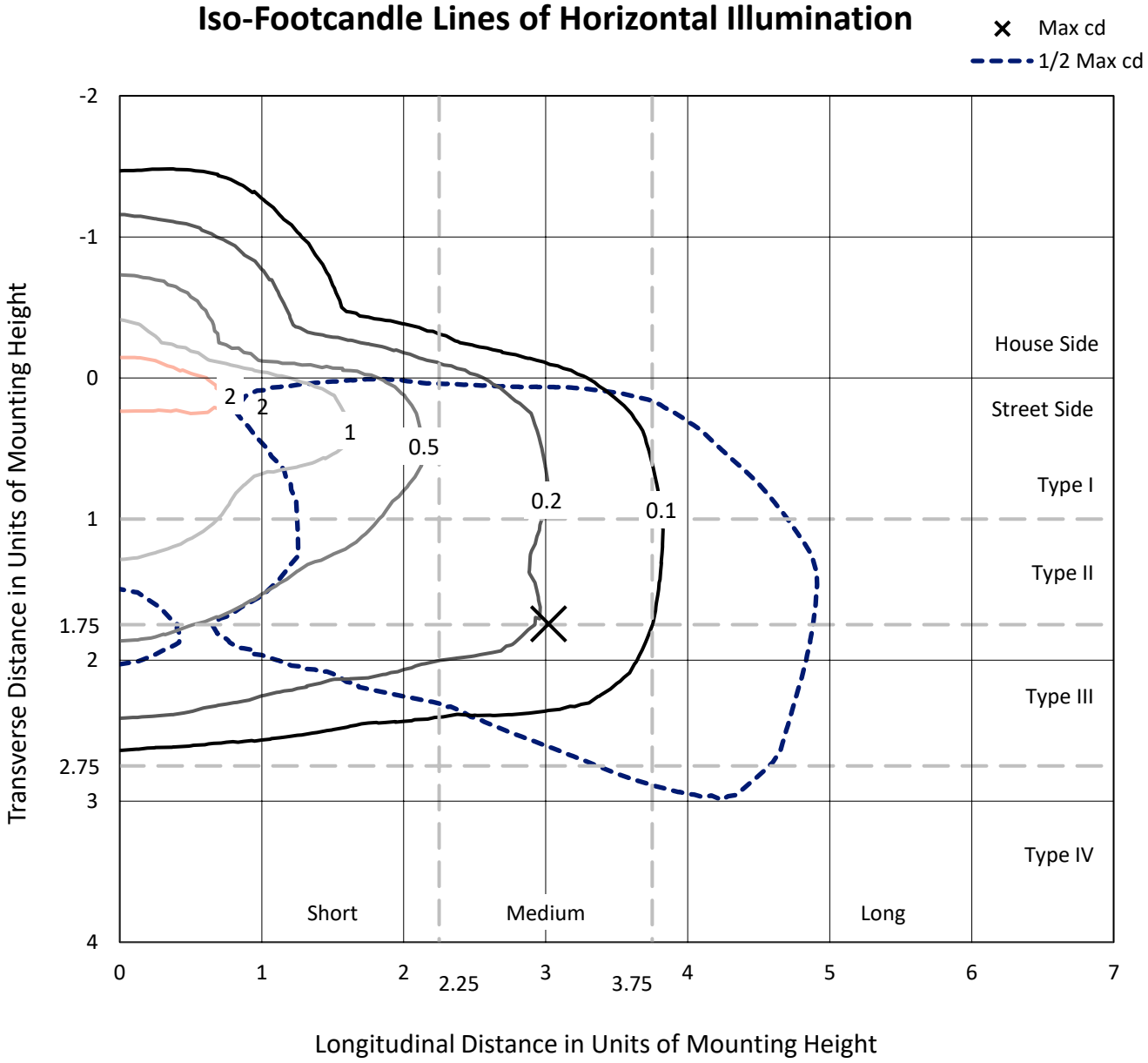
Input Watts (W):	52
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	10.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363377
CATALOG NUMBER: GSS-SB1C-722-U-SL3

Iso-Footcandle Lines of Horizontal Illumination



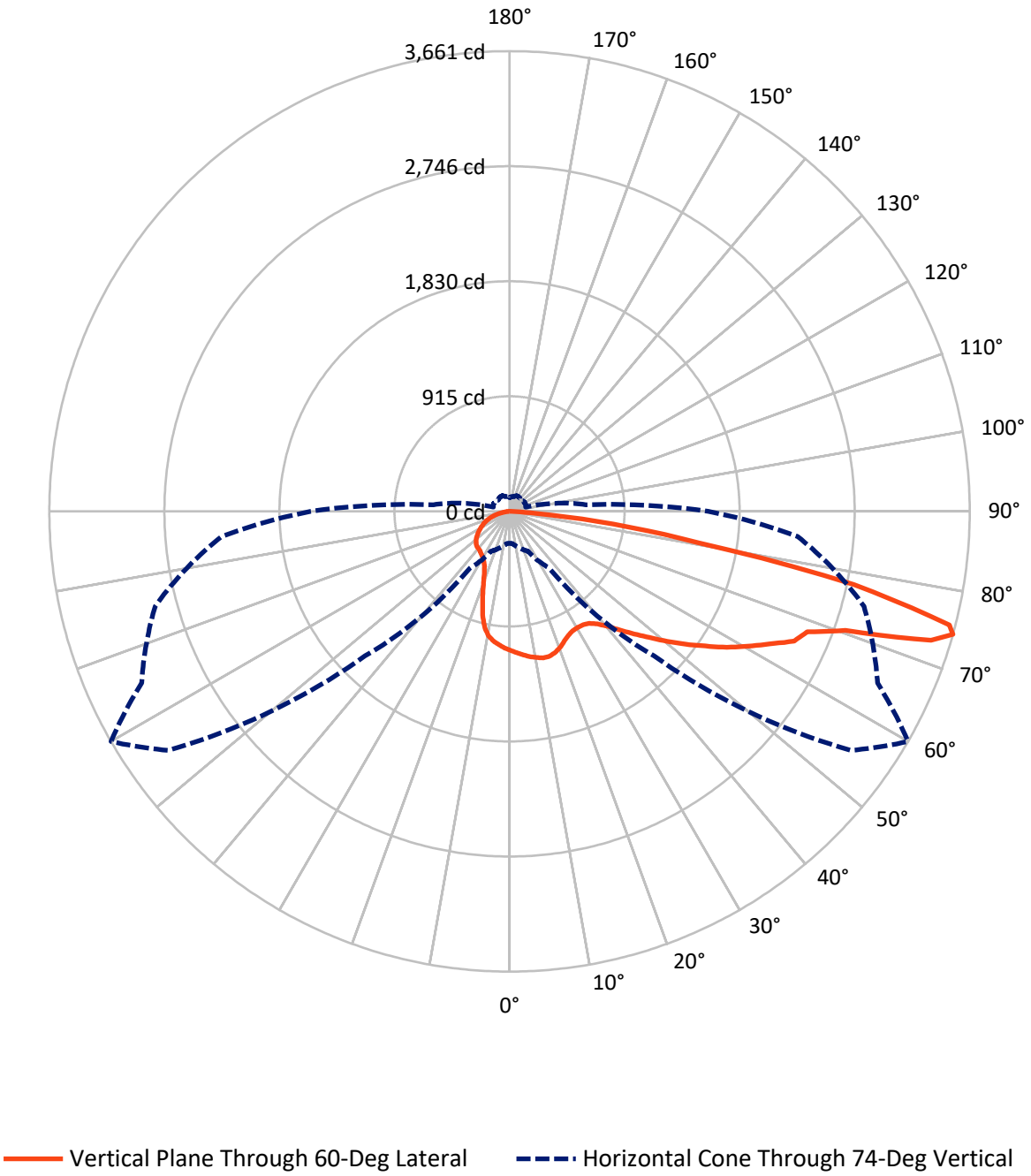
Based on 20 foot mounting height. Maximum calculated value = 2.8 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363377
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Luminous Intensity Polar Plot



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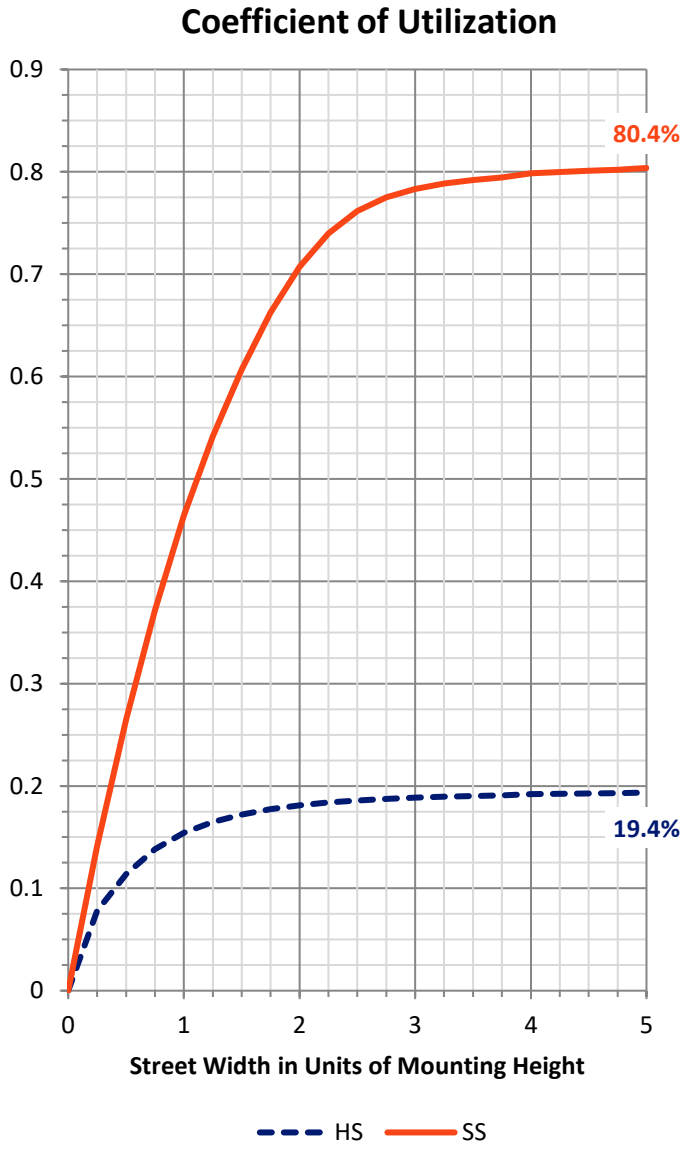
REPORT NUMBER: P1363377
CATALOG NUMBER: GSS-SB1C-722-U-SL3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1017.5	0.0	1017.5
	% Fixture	19.5	0.0	19.5
Street Side	Lumens	4195.1	0.0	4195.1
	% Fixture	80.5	0.0	80.5
Total	Lumens	5212.6	0.0	5212.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	101.7	2.0
10°-20°	249.6	4.8
20°-30°	373.2	7.2
30°-40°	532.0	10.2
40°-50°	765.0	14.7
50°-60°	1024.3	19.7
60°-70°	1202.8	23.1
70°-80°	857.9	16.5
80°-90°	105.9	2.0
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°	5212.6	100.0
0°-180°	5212.6	100.0



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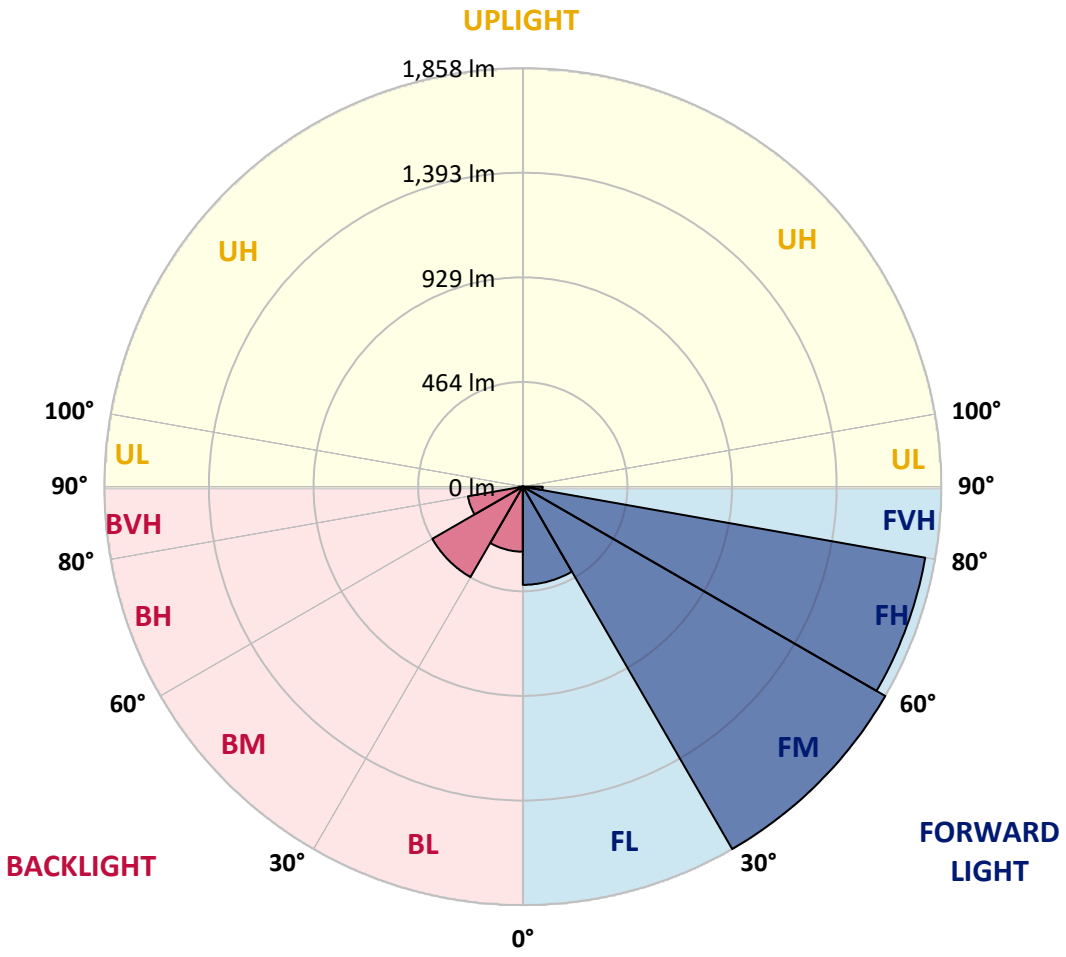
Scaled Data Report

REPORT NUMBER: P1363377
CATALOG NUMBER: GSS-SB1C-722-U-SL3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	435.8	8.4			
FM	(30°-60°)	1857.6	35.6			
FH	(60°-80°)	1813.6	34.8			G2/5000
FVH	(80°-90°)	88.0	1.7			G1/100
BL	(0°-30°)	288.8	5.5	B1/500		
BM	(30°-60°)	463.7	8.9	B1/1000		
BH	(60°-80°)	247.1	4.7	B1/500		G1/500
BVH	(80°-90°)	17.9	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-G2
Type III Medium



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REPORT NUMBER: P1363377
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	60°	65°	75°	85°
0°	1105.6	1105.6	1105.6	1105.6	1105.6	1105.6	1105.6	*1105.6*	1105.6	1105.6	1105.6
2.5°	1140.7	1142.0	1136.8	1132.9	1132.9	1126.4	1126.4	*1126.4*	1119.9	1118.6	1109.5
5°	1153.6	1152.3	1149.7	1151.0	1152.3	1149.7	1151.0	*1147.1*	1138.1	1135.5	1121.2
7.5°	1117.3	1117.3	1123.8	1136.8	1154.9	1164.0	1169.2	*1166.6*	1162.7	1154.9	1134.2
10°	986.2	995.3	1014.8	1057.6	1110.8	1154.9	1183.5	*1182.2*	1183.5	1173.1	1149.7
12.5°	870.7	874.6	892.8	930.4	1007.0	1101.7	1180.9	*1196.5*	1200.4	1193.9	1165.3
15°	808.5	807.2	821.4	851.3	909.7	1013.5	1152.3	*1195.2*	1218.5	1217.2	1187.4
17.5°	781.2	782.5	790.3	809.8	852.6	938.2	1101.7	*1179.6*	1227.6	1243.2	1208.1
20°	794.2	790.3	794.2	798.1	821.4	888.9	1047.2	*1152.3*	1235.4	1267.8	1231.5
22.5°	821.4	817.5	816.2	813.6	818.8	860.4	997.9	*1118.6*	1241.9	1300.3	1258.7
25°	869.4	865.6	853.9	839.6	833.1	851.3	965.5	*1090.0*	1248.4	1345.7	1293.8
27.5°	938.2	933.0	916.2	882.4	861.7	864.3	955.1	*1074.5*	1260.0	1389.8	1327.5
30°	1040.7	1038.1	1000.5	946.0	903.2	887.6	960.3	*1070.6*	1273.0	1440.4	1361.3
32.5°	1132.9	1130.3	1101.7	1040.7	969.4	925.2	973.3	*1075.8*	1289.9	1505.3	1410.6
35°	1208.1	1202.9	1179.6	1132.9	1060.2	982.3	1001.8	*1093.9*	1326.2	1591.0	1470.3
37.5°	1284.7	1280.8	1248.4	1199.1	1153.6	1061.5	1049.8	*1135.5*	1375.5	1707.7	1557.2
40°	1376.8	1371.6	1332.7	1274.3	1234.1	1169.2	1118.6	*1201.6*	1450.8	1841.4	1655.8
42.5°	1465.1	1459.9	1414.5	1363.9	1313.2	1273.0	1215.9	*1289.9*	1544.2	2011.4	1772.6
45°	1567.6	1567.6	1504.0	1448.2	1395.0	1345.7	1308.1	*1391.1*	1653.2	2203.5	1902.4
47.5°	1663.6	1654.5	1592.2	1531.3	1479.4	1385.9	1396.3	*1497.5*	1775.2	2398.1	2042.5
50°	1694.8	1692.2	1650.6	1596.1	1552.0	1435.2	1487.1	*1624.7*	1912.8	2583.7	2174.9
52.5°	1731.1	1719.4	1659.7	1651.9	1601.3	1497.5	1598.7	*1755.8*	2038.7	2752.4	2281.3
55°	1776.5	1763.5	1681.8	1666.2	1639.0	1567.6	1725.9	*1890.7*	2158.0	2883.4	2381.2
57.5°	1859.6	1844.0	1728.5	1694.8	1672.7	1655.8	1870.0	*2039.9*	2278.7	2986.0	2466.9
60°	1907.6	1894.6	1796.0	1771.3	1738.9	1777.8	2024.4	*2177.5*	2392.9	3065.1	2533.1
62.5°	1882.9	1873.8	1805.1	1851.8	1877.7	1938.7	2200.9	*2320.2*	2483.8	3124.8	2535.7
65°	1755.8	1737.6	1690.9	1832.3	2037.4	2209.9	2425.4	*2487.6*	2543.4	2963.9	2382.5
67.5°	1450.8	1432.6	1459.9	1605.2	1946.5	2627.8	2734.2	*2555.1*	2435.7	2817.3	2360.5
70°	659.2	629.4	794.2	1135.5	1610.4	2537.0	3163.7	*2835.4*	2544.7	2804.3	2316.4
72.5°	323.1	336.1	388.0	510.0	984.9	1947.8	3488.2	*3506.3*	2914.6	2838.0	2347.5
74°	*253.0*	*256.9*	*299.8*	*350.4*	*550.2*	*1626.0*	*3314.3*	*3660.7*	*3229.9*	*2918.5*	*2299.5*
75°	218.0	223.2	266.0	292.0	354.3	1369.0	3093.7	*3614.0*	3374.0	2902.9	2193.1
77.5°	159.6	158.3	189.5	232.3	166.1	609.9	2505.8	*2800.4*	2877.0	2364.4	1462.5
80°	98.6	102.5	131.1	162.2	110.3	232.3	1472.9	*1530.0*	1361.3	1369.0	709.8
82.5°	59.7	62.3	70.1	84.3	61.0	81.8	667.0	*831.8*	689.1	447.7	119.4
85°	18.2	19.5	23.4	29.8	22.1	29.8	224.5	*202.4*	144.0	59.7	35.0
87.5°	1.3	1.3	2.6	2.6	3.9	6.5	9.1	*10.4*	11.7	13.0	13.0
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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Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1363377
CATALOG NUMBER: GSS-SB1C-722-U-SL3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1105.6	1105.6	1105.6	1105.6	1105.6	1105.6	1105.6	1105.6	1105.6	1105.6	1105.6
2.5°	1109.5	1105.6	1100.4	1091.3	1084.9	1078.4	1070.6	1058.9	1055.0	1056.3	1058.9
5°	1118.6	1108.2	1092.6	1071.9	1056.3	1043.3	1022.6	1005.7	995.3	995.3	990.1
7.5°	1127.7	1113.4	1088.8	1053.7	1026.5	990.1	951.2	912.3	885.0	873.3	863.0
10°	1143.3	1121.2	1081.0	1034.2	975.9	903.2	824.0	743.6	693.0	667.0	665.7
12.5°	1153.6	1131.6	1077.1	1001.8	891.5	754.0	633.3	567.1	546.3	537.2	534.6
15°	1170.5	1140.7	1068.0	942.1	761.7	596.9	530.7	511.3	510.0	511.3	512.6
17.5°	1184.8	1148.4	1044.6	847.4	611.2	519.1	502.2	500.9	510.0	513.9	517.8
20°	1200.4	1154.9	1003.1	715.0	526.9	495.7	493.1	500.9	513.9	524.3	525.6
22.5°	1222.4	1160.1	930.4	584.0	486.6	482.7	489.2	497.0	504.8	513.9	516.5
25°	1245.8	1160.1	830.5	494.4	465.9	476.2	482.7	476.2	473.7	481.4	481.4
27.5°	1263.9	1151.0	689.1	446.4	451.6	468.5	464.6	450.3	447.7	452.9	451.6
30°	1276.9	1117.3	546.3	420.4	437.3	451.6	441.2	433.4	428.2	429.5	430.8
32.5°	1296.4	1065.4	447.7	402.3	425.6	424.3	423.0	415.3	408.8	410.1	411.4
35°	1319.7	979.7	391.9	389.3	415.3	404.9	406.2	397.1	389.3	389.3	390.6
37.5°	1349.6	877.2	368.5	384.1	398.4	397.1	393.2	381.5	369.8	367.2	367.2
40°	1382.0	751.4	356.9	381.5	390.6	394.5	386.7	372.4	341.3	321.8	320.5
42.5°	1402.8	647.5	353.0	377.6	389.3	393.2	382.8	338.7	308.8	295.9	294.6
45°	1432.6	590.4	353.0	367.2	384.1	388.0	351.7	321.8	305.0	298.5	299.8
47.5°	1462.5	590.4	353.0	359.5	369.8	375.0	327.0	314.0	298.5	298.5	303.7
50°	1504.0	622.9	350.4	347.8	351.7	332.2	311.4	301.1	280.3	272.5	273.8
52.5°	1566.3	672.2	340.0	330.9	332.2	307.5	301.1	285.5	264.7	249.2	245.3
55°	1633.8	725.4	319.2	311.4	310.1	292.0	289.4	272.5	253.0	232.3	228.4
57.5°	1707.7	768.2	293.3	292.0	288.1	276.4	280.3	268.6	241.4	214.1	210.2
60°	1777.8	816.2	268.6	271.2	264.7	262.1	267.3	259.5	225.8	195.9	193.4
62.5°	1777.8	814.9	246.6	249.2	247.9	241.4	250.5	245.3	205.0	180.4	177.8
65°	1680.5	778.6	220.6	227.1	232.3	219.3	231.0	221.9	186.9	167.4	163.5
67.5°	1667.5	764.3	194.7	201.1	210.2	195.9	203.7	194.7	170.0	153.1	150.5
70°	1641.6	731.9	171.3	179.1	183.0	167.4	177.8	171.3	153.1	140.1	137.6
72.5°	1654.5	703.3	146.6	155.7	157.0	142.7	153.1	150.5	135.0	125.9	120.7
74°	*1581.9*	*608.6*	*132.4*	*140.1*	*137.6*	*127.2*	*136.3*	*136.3*	*122.0*	*115.5*	*109.0*
75°	1485.8	539.8	122.0	129.8	123.3	116.8	125.9	127.2	112.9	112.9	102.5
77.5°	975.9	362.1	96.0	101.2	98.6	94.7	99.9	98.6	88.2	85.6	79.2
80°	477.5	198.5	72.7	70.1	71.4	70.1	74.0	72.7	67.5	64.9	63.6
82.5°	89.5	66.2	48.0	46.7	44.1	41.5	46.7	46.7	62.3	70.1	70.1
85°	27.3	26.0	23.4	23.4	22.1	19.5	20.8	29.8	36.3	24.7	23.4
87.5°	11.7	11.7	10.4	9.1	6.5	6.5	5.2	5.2	5.2	5.2	5.2
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

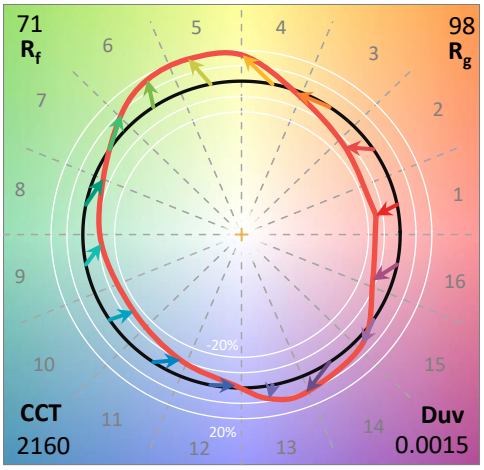
Test Information

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

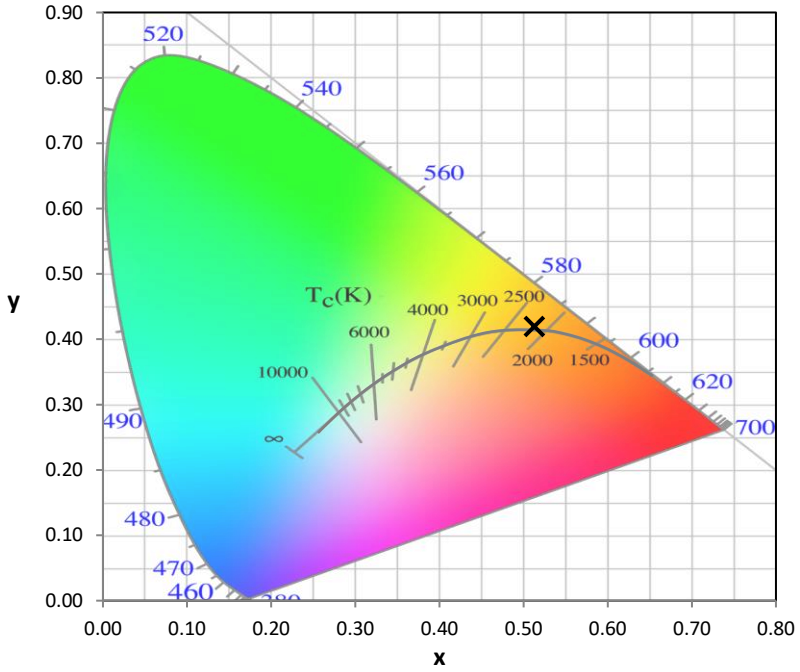
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

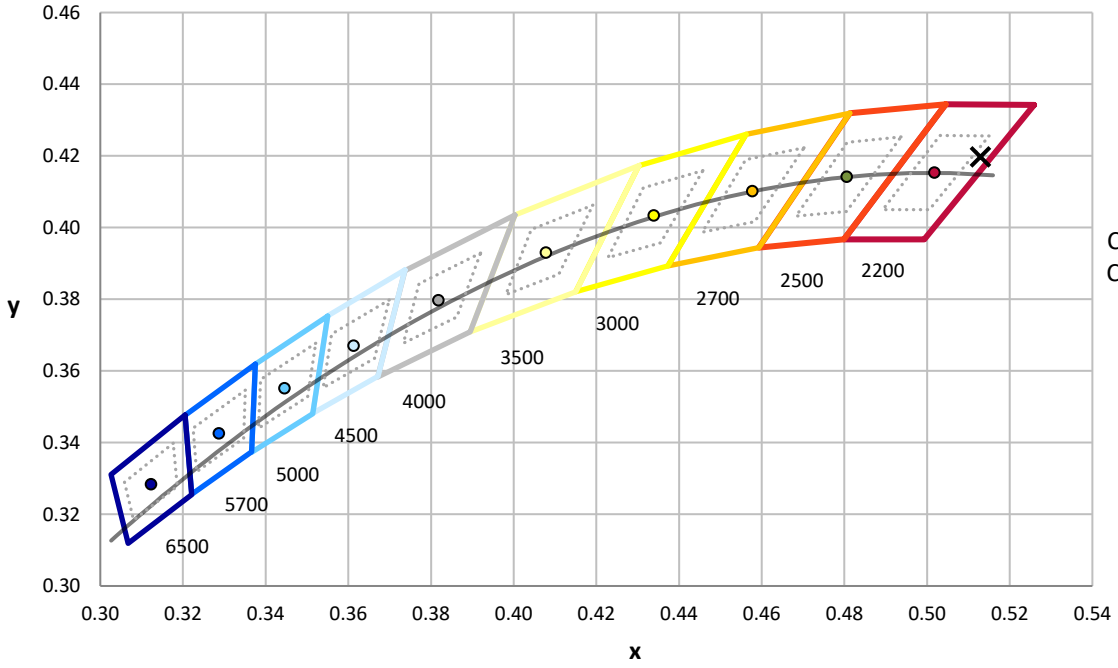
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

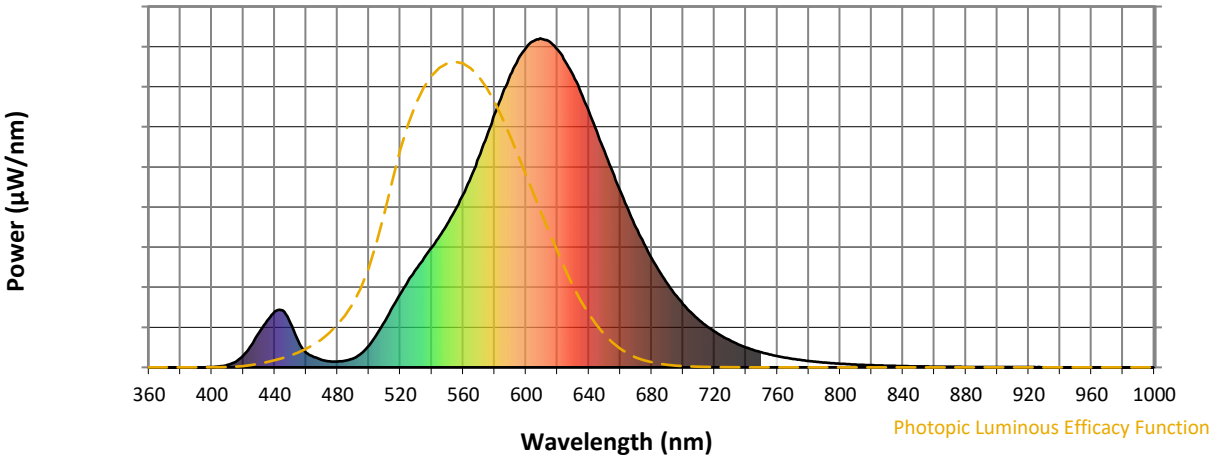


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

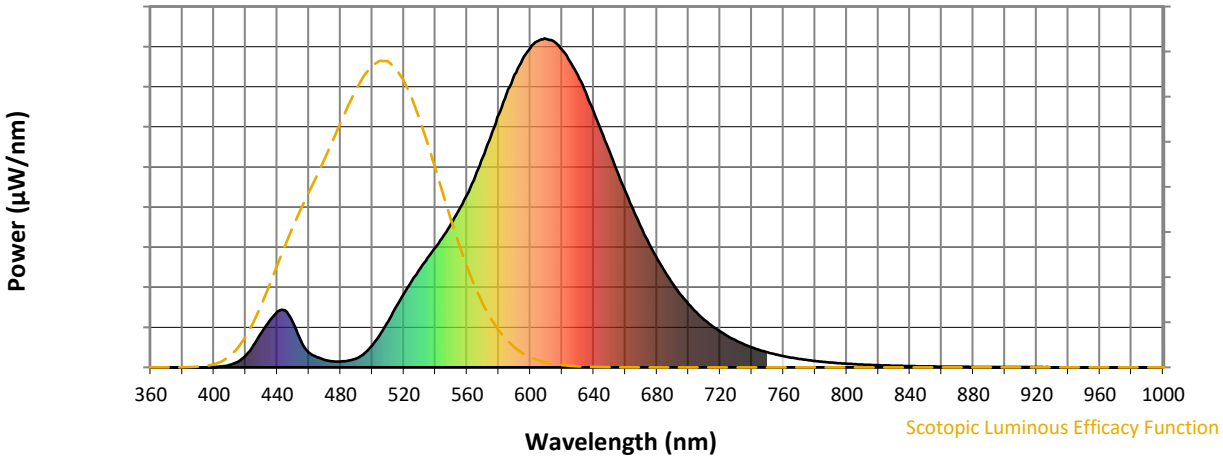


Photopic Lumens: NR

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

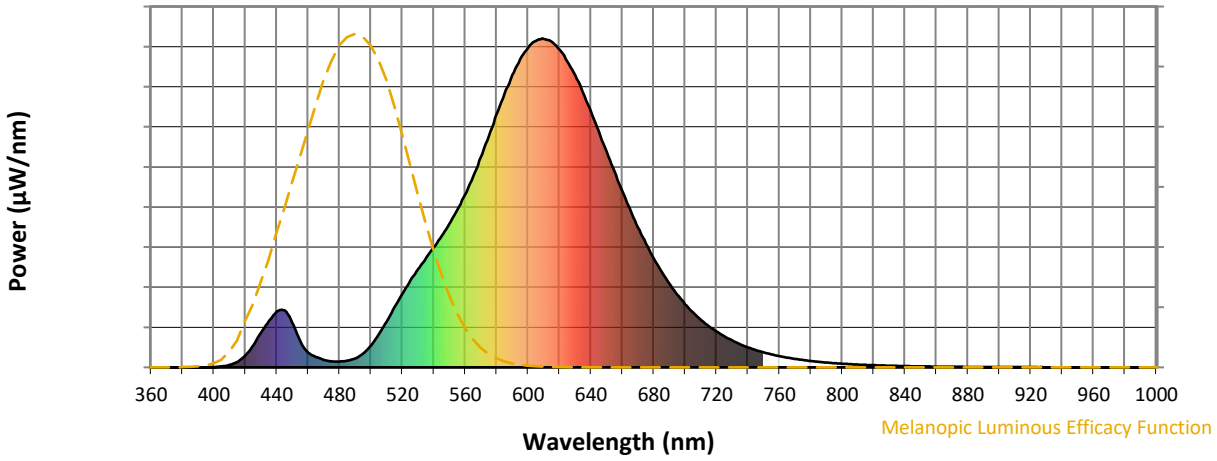


Scotopic Lumens: NR **S/P: 0.8**

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			

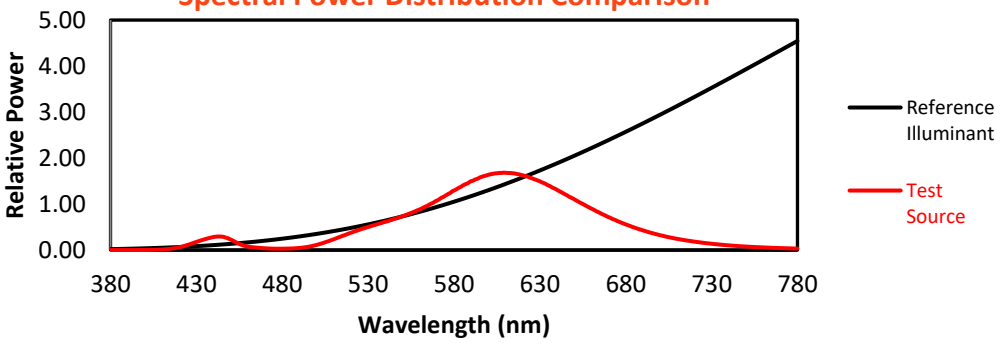
REPORT NUMBER: SP1-2407-184-2

TM-30-18

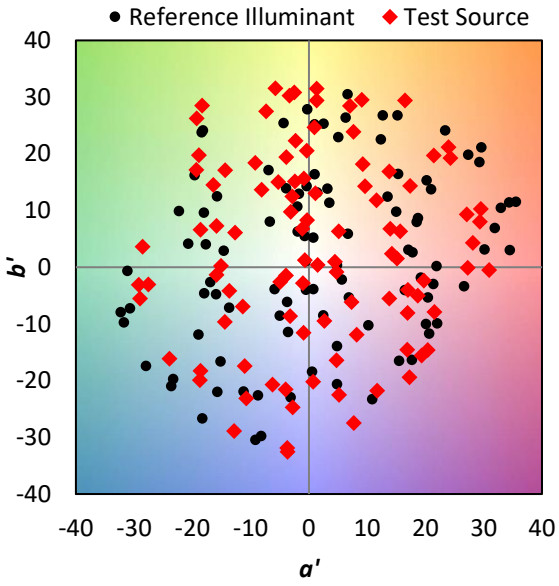
Summary

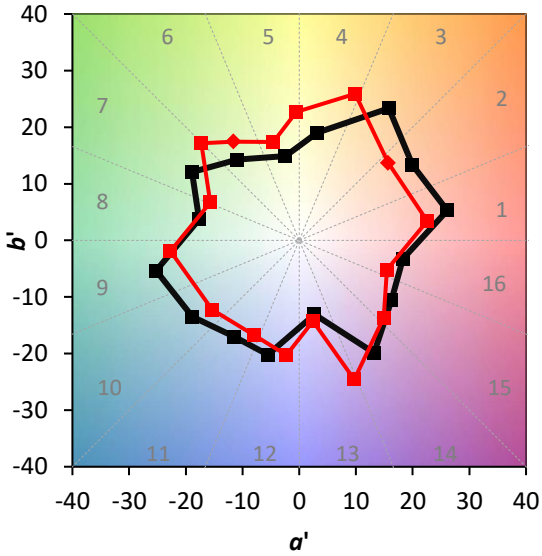
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

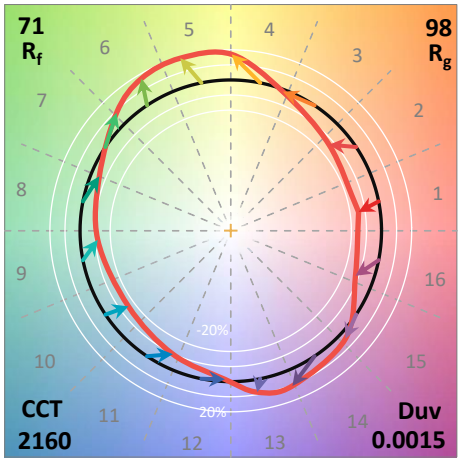
Spectral Power Distribution Comparison

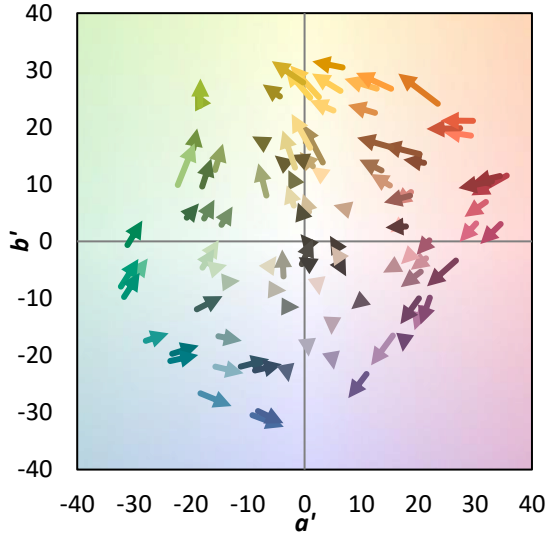


Color Vector Graphics







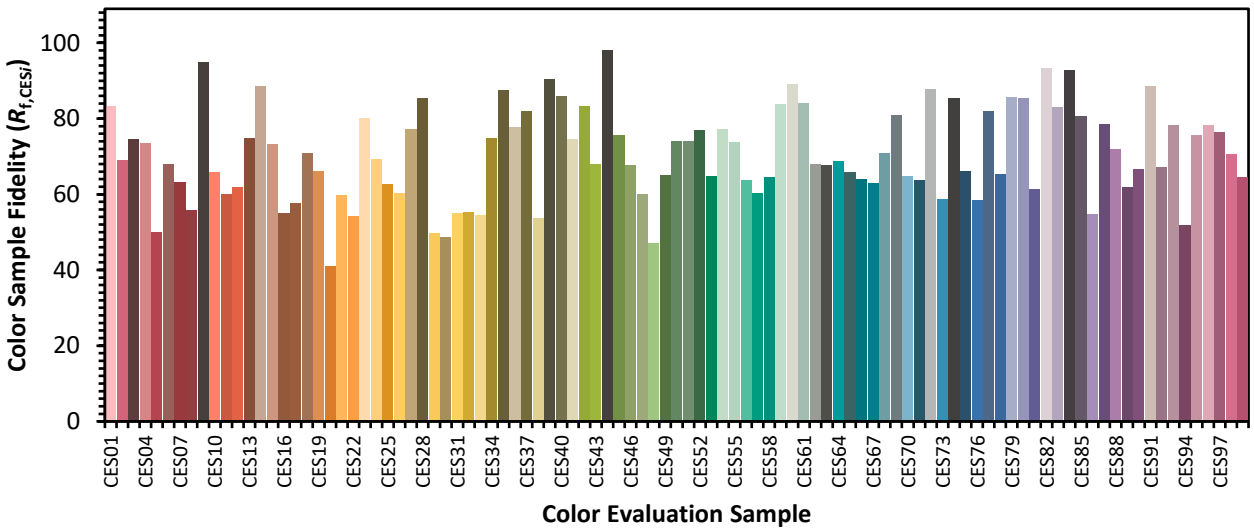


REPORT NUMBER: SP1-2407-184-2

TM-30-18

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

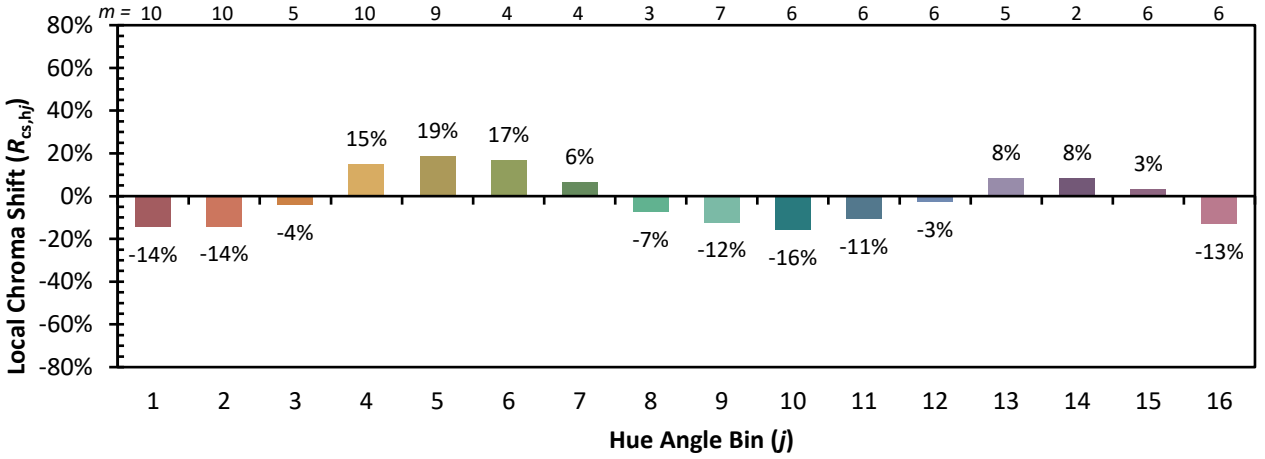
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

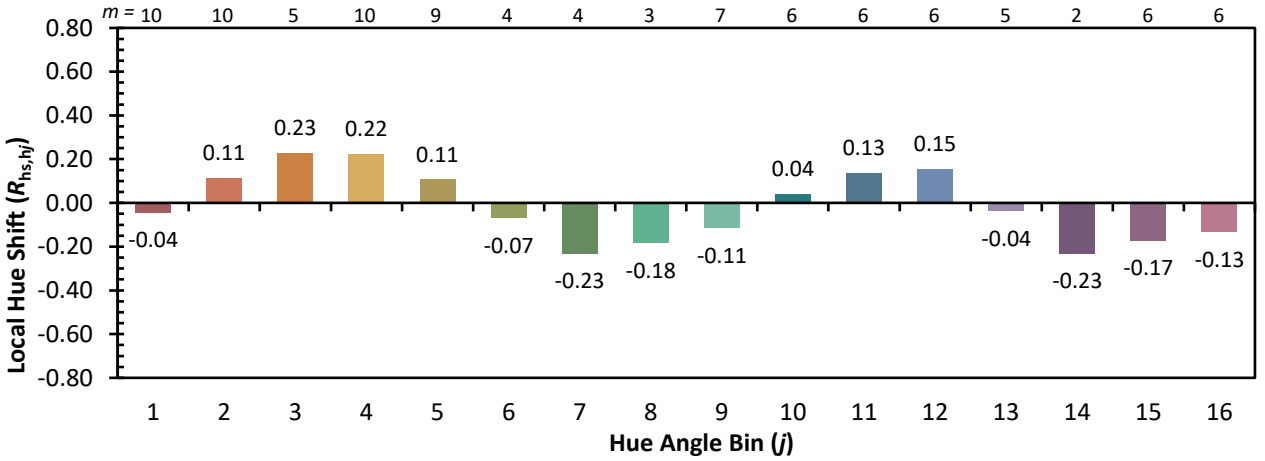


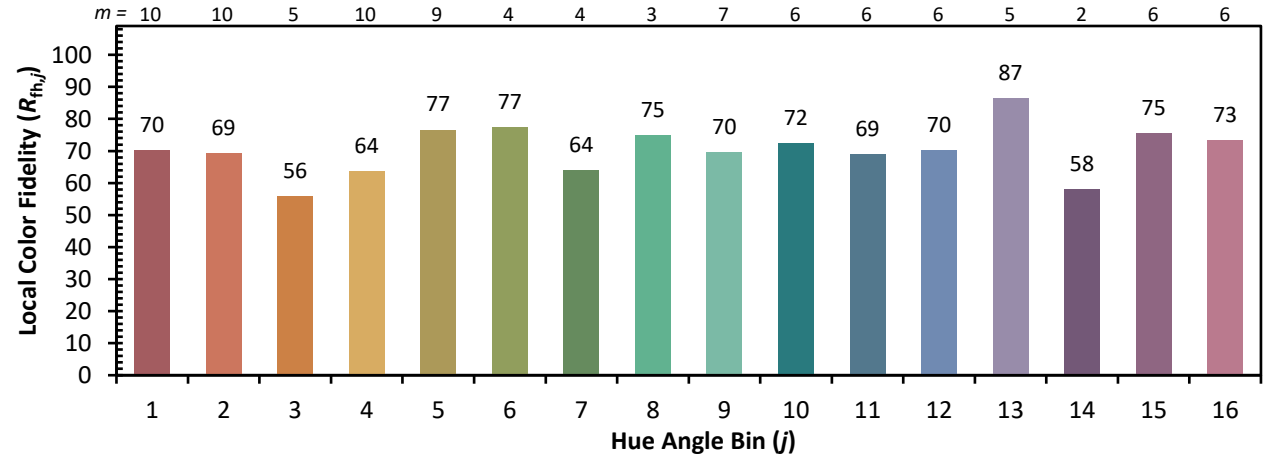
REPORT NUMBER: SP1-2407-184-2

TM-30-18

Color Rendition by Hue-Angle Bin



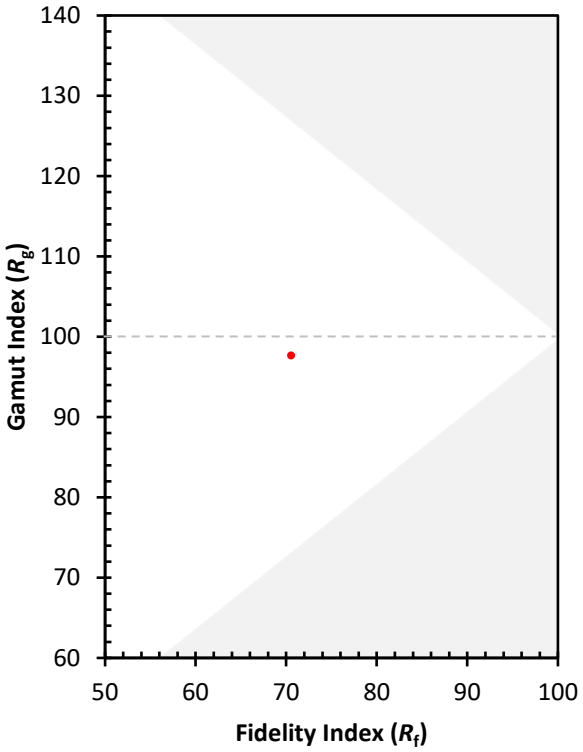


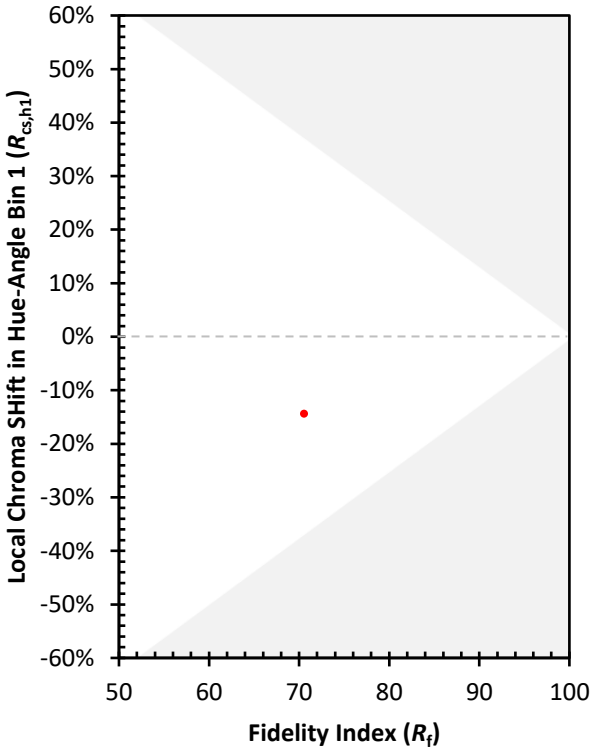


REPORT NUMBER: SP1-2407-184-2

TM-30-18

Measure Comparisons





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