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: P1358005

Luminaire Tested: **GSS-SB2C-722-U-T4FT-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:	P1358005
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2C-722-U-T4FT-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 2200K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	7908.9 lumens
Efficiency:	N/A
Efficacy:	77.5 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

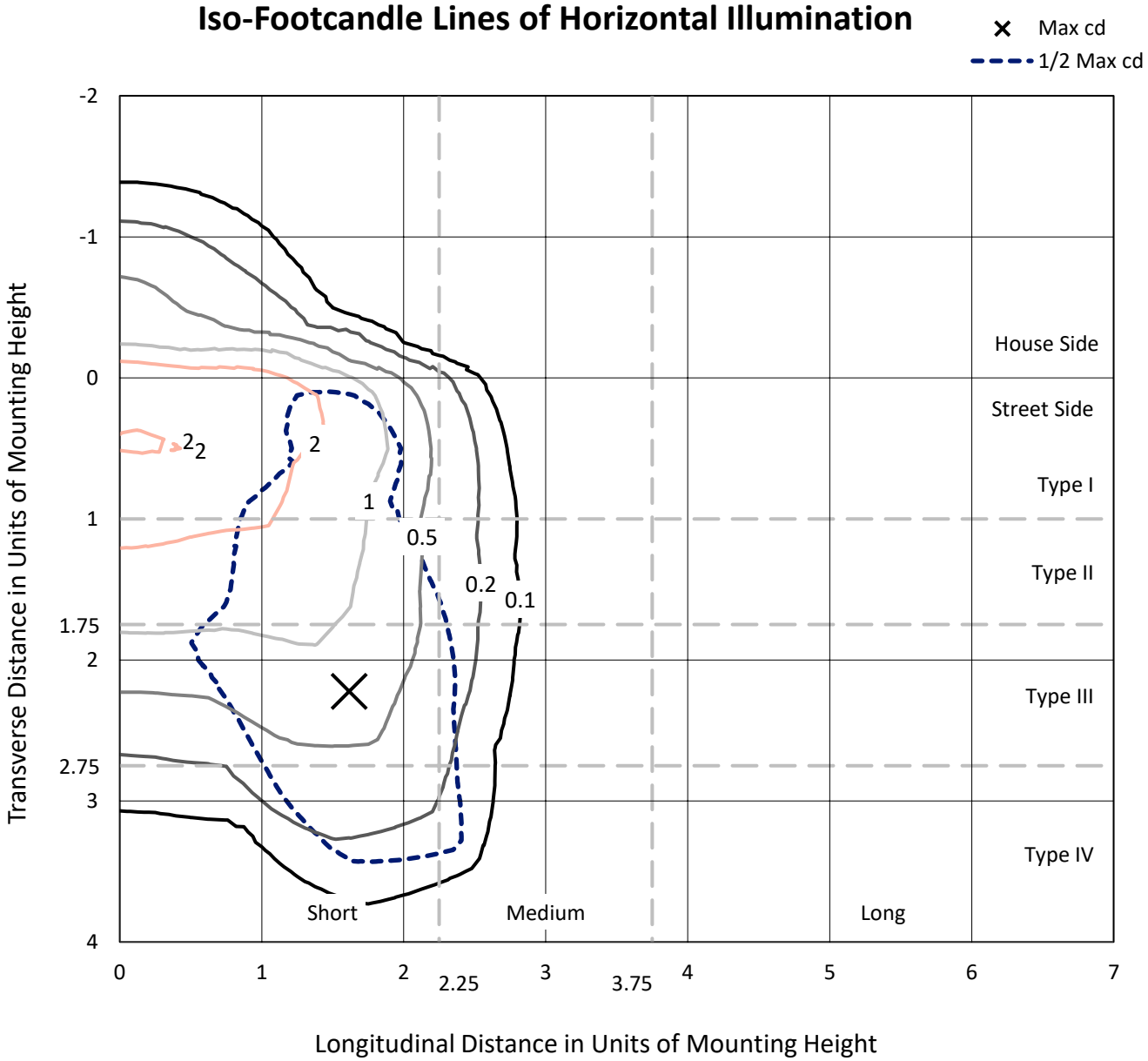
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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

Scaled Data Report

REPORT NUMBER: P1358005
CATALOG NUMBER: GSS-SB2C-722-U-T4FT-HSS

Iso-Footcandle Lines of Horizontal Illumination



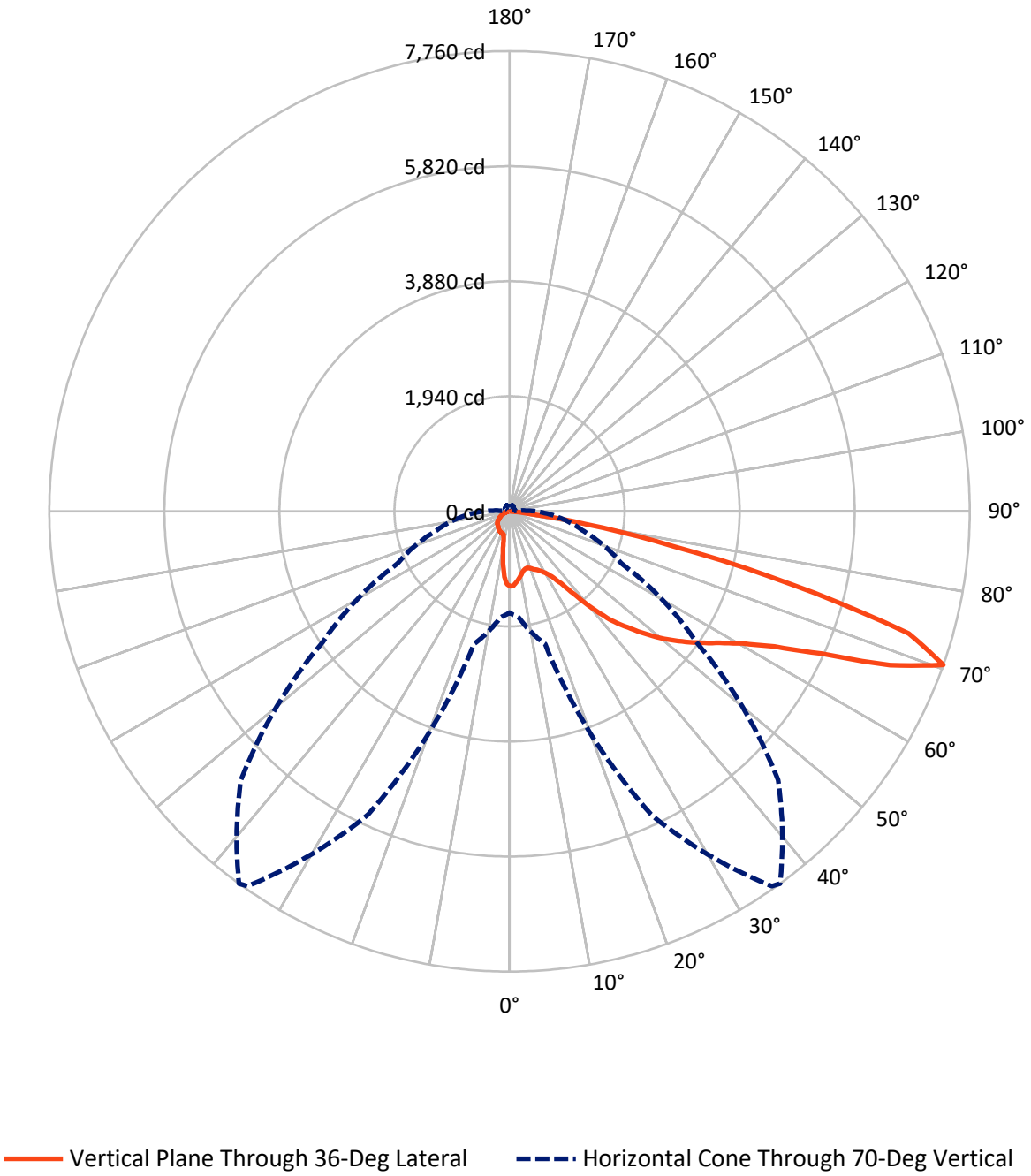
Based on 20 foot mounting height. Maximum calculated value = 3.2 fc
Type IV - Short - N/A

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

Scaled Data Report

REPORT NUMBER: P1358005
CATALOG NUMBER: GSS-SB2C-722-U-T4FT-HSS

Luminous Intensity Polar Plot



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

Scaled Data Report

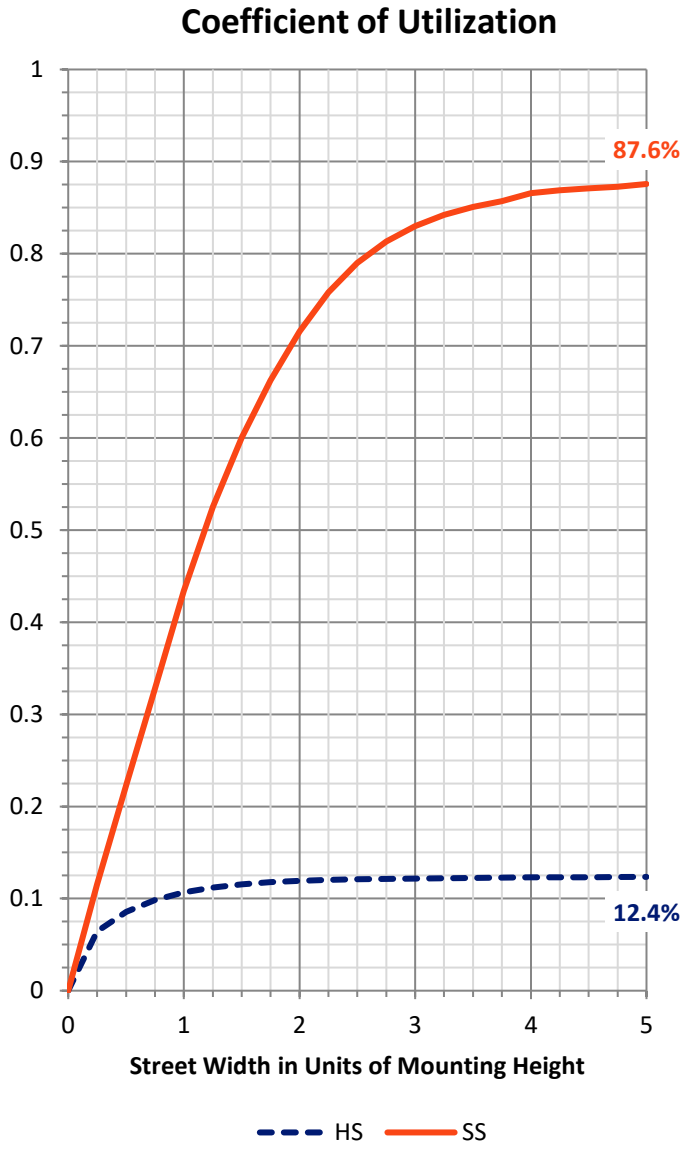
REPORT NUMBER: P1358005
CATALOG NUMBER: GSS-SB2C-722-U-T4FT-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	985.1	0.0	985.1
	% Fixture	12.5	0.0	12.5
Street Side	Lumens	6923.7	0.0	6923.7
	% Fixture	87.5	0.0	87.5
Total	Lumens	7908.9	0.0	7908.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	106.7	1.3
10°-20°	252.1	3.2
20°-30°	411.8	5.2
30°-40°	736.0	9.3
40°-50°	1317.7	16.7
50°-60°	1913.6	24.2
60°-70°	2134.2	27.0
70°-80°	982.4	12.4
80°-90°	54.5	0.7
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°	7908.9	100.0
0°-180°	7908.9	100.0



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

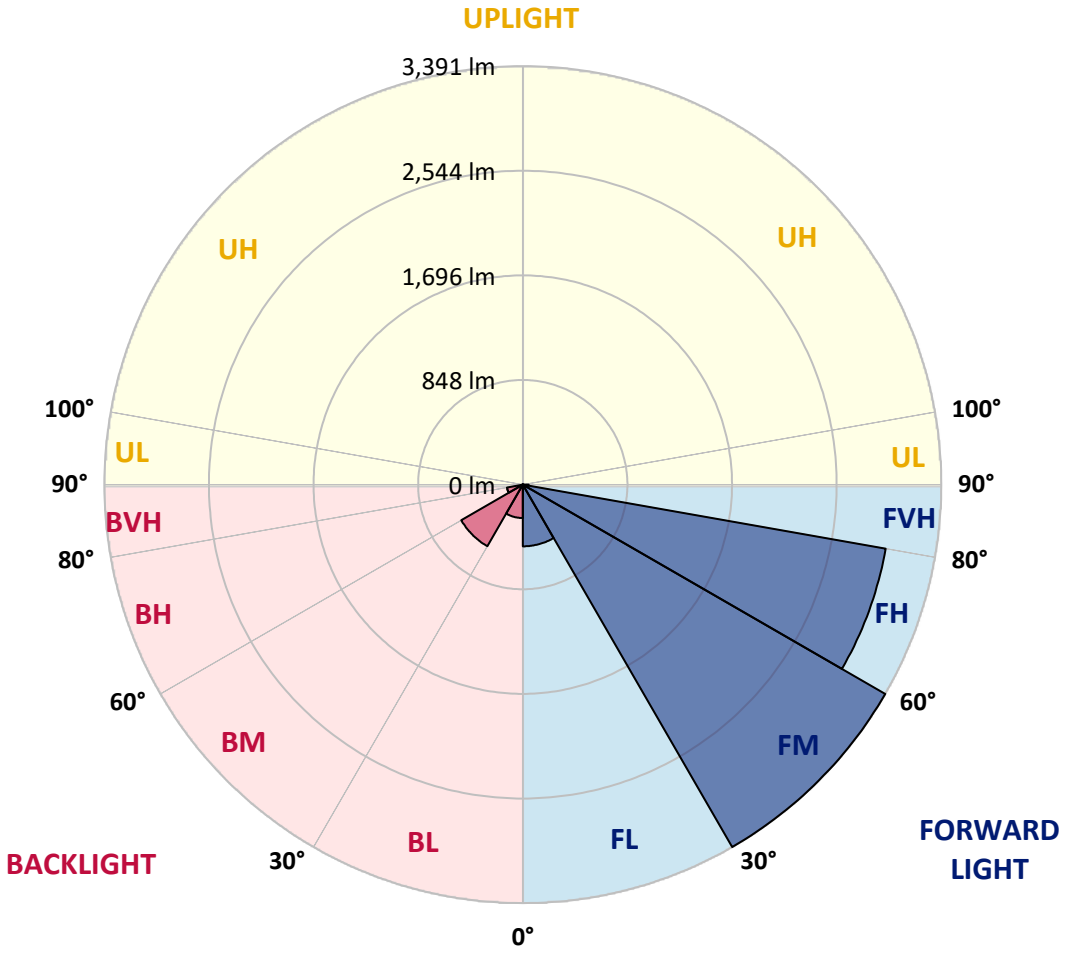
Scaled Data Report

REPORT NUMBER: P1358005
CATALOG NUMBER: GSS-SB2C-722-U-T4FT-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	499.9	6.3			
FM	(30°-60°)	3391.3	42.9			
FH	(60°-80°)	2985.9	37.8			G2/5000
FVH	(80°-90°)	46.6	0.6			G1/100
BL	(0°-30°)	270.7	3.4	B1/500		
BM	(30°-60°)	575.9	7.3	B1/1000		
BH	(60°-80°)	130.6	1.7	B1/500		G1/500
BVH	(80°-90°)	7.9	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 IV Short



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

Scaled Data Report

REPORT NUMBER: P1358005
CATALOG NUMBER: GSS-SB2C-722-U-T4FT-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	1263.6	1263.6	1263.6	1263.6	1263.6	*1263.6*	1263.6	1263.6	1263.6	1263.6	1263.6
2.5°	1248.7	1243.7	1243.7	1248.7	1261.1	*1253.6*	1248.7	1256.1	1258.6	1266.1	1268.5
5°	1174.2	1176.7	1169.2	1186.6	1199.0	*1201.5*	1218.9	1241.2	1253.6	1278.5	1281.0
7.5°	1077.4	1087.3	1092.3	1117.1	1141.9	*1144.4*	1176.7	1211.4	1248.7	1283.4	1300.8
10°	1000.4	1002.9	1007.9	1035.2	1079.9	*1084.8*	1129.5	1186.6	1241.2	1298.3	1318.2
12.5°	950.8	955.8	955.8	978.1	1022.8	*1027.7*	1079.9	1156.8	1236.3	1303.3	1340.5
15°	950.8	945.8	945.8	963.2	998.0	*1002.9*	1052.6	1134.5	1223.9	1318.2	1377.8
17.5°	955.8	958.2	953.3	965.7	995.5	*1000.4*	1045.1	1122.1	1226.3	1340.5	1407.6
20°	975.6	975.6	970.6	990.5	1017.8	*1025.3*	1062.5	1127.0	1236.3	1372.8	1449.8
22.5°	1002.9	995.5	993.0	1015.3	1050.1	*1062.5*	1094.8	1151.9	1251.2	1412.5	1494.4
25°	1042.6	1035.2	1030.2	1055.1	1087.3	*1092.3*	1149.4	1194.1	1290.9	1464.7	1568.9
27.5°	1117.1	1107.2	1082.4	1099.7	1139.5	*1144.4*	1201.5	1256.1	1345.5	1524.2	1653.3
30°	1345.5	1330.6	1258.6	1186.6	1201.5	*1209.0*	1266.1	1335.6	1420.0	1616.1	1779.9
32.5°	1616.1	1621.1	1529.2	1392.7	1303.3	*1305.8*	1343.0	1439.8	1529.2	1745.2	1936.3
35°	1963.6	1948.7	1824.6	1665.7	1496.9	*1489.5*	1479.6	1586.3	1688.1	1906.5	2132.4
37.5°	2296.3	2291.3	2189.5	1990.9	1794.8	*1765.0*	1695.5	1779.9	1874.3	2110.1	2350.9
40°	2544.5	2519.7	2460.1	2328.6	2162.2	*2144.9*	1998.4	2018.2	2107.6	2383.2	2579.3
42.5°	2705.9	2700.9	2631.4	2591.7	2514.7	*2507.3*	2333.5	2343.5	2393.1	2693.5	2847.4
45°	2864.8	2852.4	2792.8	2768.0	2772.9	*2790.3*	2765.5	2708.4	2745.6	3038.5	3135.4
47.5°	3023.7	2993.9	2949.2	2959.1	3063.4	*3085.7*	3167.6	3122.9	3075.8	3433.3	3406.0
50°	3083.2	3085.7	3098.1	3157.7	3329.0	*3381.1*	3572.3	3482.9	3408.4	3847.8	3718.7
52.5°	3105.6	3118.0	3202.4	3306.7	3579.7	*3644.3*	4016.6	3904.9	3698.9	4250.0	3922.3
55°	3130.4	3122.9	3291.8	3425.8	3842.9	*3912.4*	4423.8	4242.5	3972.0	4552.9	4096.1
57.5°	3257.0	3259.5	3391.1	3535.0	4088.6	*4183.0*	4796.1	4570.2	4123.4	4781.2	4145.7
60°	3458.1	3505.2	3594.6	3751.0	4381.6	*4515.6*	5163.5	4808.5	4277.3	4786.2	3929.8
62.5°	3574.8	3602.1	3855.3	4160.6	4883.0	*5017.1*	5553.3	4994.7	4197.9	4344.3	3376.2
65°	3172.6	3194.9	3763.4	4781.2	5665.0	*5776.7*	5982.8	5009.6	3778.3	3609.5	2621.5
67.5°	2368.3	2427.9	3105.6	5434.1	6864.0	*6918.6*	6504.1	4642.2	3105.6	2524.7	1539.1
70°	*1707.9*	*1797.3*	*2316.1*	*5635.2*	*7715.5*	*7760.2*	*6404.8*	*3850.3*	*2090.2*	*1295.9*	*724.9*
72.5°	1236.3	1283.4	1653.3	5285.2	7261.2	*7037.8*	4518.1	2408.0	1102.2	660.3	332.7
75°	854.0	888.7	1052.6	3976.9	4947.6	*4902.9*	2278.9	873.8	536.2	382.3	201.1
77.5°	352.5	352.5	471.7	2239.2	2768.0	*2812.6*	1035.2	238.3	283.0	220.9	116.7
80°	114.2	114.2	188.7	794.4	1281.0	*1295.9*	372.4	116.7	151.4	134.1	62.1
82.5°	42.2	39.7	96.8	263.1	317.8	*337.6*	101.8	57.1	91.9	79.4	29.8
85°	14.9	14.9	34.8	54.6	59.6	*52.1*	27.3	27.3	44.7	37.2	12.4
87.5°	0.0	0.0	2.5	5.0	7.4	*7.4*	7.4	7.4	9.9	7.4	7.4
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: P1358005
CATALOG NUMBER: GSS-SB2C-722-U-T4FT-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1263.6	1263.6	1263.6	1263.6	1263.6	1263.6	1263.6	1263.6	1263.6	1263.6	1263.6
2.5°	1263.6	1268.5	1258.6	1248.7	1246.2	1233.8	1226.3	1216.4	1213.9	1211.4	1216.4
5°	1278.5	1278.5	1253.6	1226.3	1194.1	1149.4	1102.2	1060.0	1042.6	1022.8	1025.3
7.5°	1295.9	1283.4	1246.2	1174.2	1077.4	970.6	881.3	814.3	774.5	739.8	749.7
10°	1310.7	1298.3	1221.4	1082.4	921.0	777.0	647.9	573.5	526.3	499.0	511.4
12.5°	1333.1	1308.3	1179.2	965.7	744.7	568.5	469.2	429.5	417.1	409.6	409.6
15°	1357.9	1315.7	1114.6	834.1	575.9	429.5	402.2	402.2	404.6	404.6	407.1
17.5°	1382.7	1318.2	1045.1	682.7	446.8	392.2	394.7	397.2	402.2	397.2	397.2
20°	1412.5	1335.6	955.8	548.6	392.2	384.8	387.3	392.2	397.2	392.2	394.7
22.5°	1462.2	1352.9	878.8	461.7	384.8	379.8	379.8	387.3	389.7	382.3	384.8
25°	1519.3	1375.3	796.9	427.0	389.7	372.4	377.3	382.3	384.8	379.8	379.8
27.5°	1591.3	1412.5	717.4	427.0	394.7	367.4	369.9	377.3	382.3	374.9	379.8
30°	1695.5	1457.2	667.8	439.4	399.7	357.5	360.0	369.9	377.3	372.4	374.9
32.5°	1824.6	1534.2	625.6	449.3	397.2	347.5	345.1	360.0	372.4	369.9	374.9
35°	1983.5	1623.5	598.3	459.3	392.2	340.1	330.2	350.0	369.9	369.9	372.4
37.5°	2142.4	1717.9	610.7	456.8	379.8	335.1	317.8	335.1	357.5	364.9	369.9
40°	2331.0	1822.1	640.5	441.9	372.4	320.2	307.8	320.2	342.6	355.0	360.0
42.5°	2499.8	1921.4	670.3	424.5	362.4	305.3	297.9	307.8	320.2	332.7	340.1
45°	2698.4	1998.4	660.3	404.6	352.5	292.9	290.4	292.9	297.9	302.9	307.8
47.5°	2839.9	2023.2	615.7	387.3	330.2	283.0	278.0	275.6	270.6	270.6	273.1
50°	2993.9	1953.7	526.3	367.4	297.9	270.6	260.7	253.2	245.8	240.8	243.3
52.5°	3060.9	1775.0	441.9	332.7	260.7	253.2	240.8	230.9	220.9	218.5	216.0
55°	3033.6	1529.2	364.9	280.5	233.4	233.4	220.9	211.0	201.1	193.6	191.2
57.5°	2929.3	1276.0	292.9	208.5	206.0	211.0	201.1	191.2	181.2	171.3	171.3
60°	2686.0	978.1	225.9	168.8	178.7	186.2	183.7	176.3	158.9	144.0	144.0
62.5°	2266.5	662.8	161.4	136.5	151.4	163.8	166.3	158.9	139.0	121.6	119.2
65°	1722.8	389.7	124.1	116.7	129.1	141.5	146.5	139.0	116.7	96.8	91.9
67.5°	1047.6	211.0	96.8	99.3	111.7	119.2	126.6	121.6	101.8	81.9	79.4
70°	*446.8*	*106.7*	*79.4*	*81.9*	*89.4*	*91.9*	*106.7*	*109.2*	*91.9*	*72.0*	*69.5*
72.5°	206.0	79.4	64.5	69.5	67.0	69.5	91.9	96.8	79.4	57.1	57.1
75°	119.2	59.6	49.6	54.6	44.7	52.1	74.5	79.4	67.0	47.2	44.7
77.5°	64.5	42.2	34.8	37.2	32.3	39.7	59.6	62.1	49.6	37.2	37.2
80°	37.2	27.3	24.8	22.3	22.3	27.3	42.2	39.7	32.3	32.3	32.3
82.5°	19.9	14.9	14.9	14.9	14.9	17.4	22.3	24.8	27.3	27.3	27.3
85°	9.9	7.4	7.4	7.4	9.9	12.4	17.4	19.9	22.3	22.3	22.3
87.5°	5.0	5.0	5.0	5.0	5.0	7.4	12.4	14.9	17.4	9.9	5.0
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

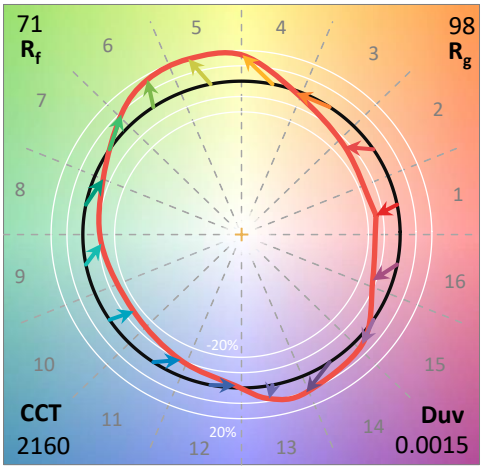
Test Information

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

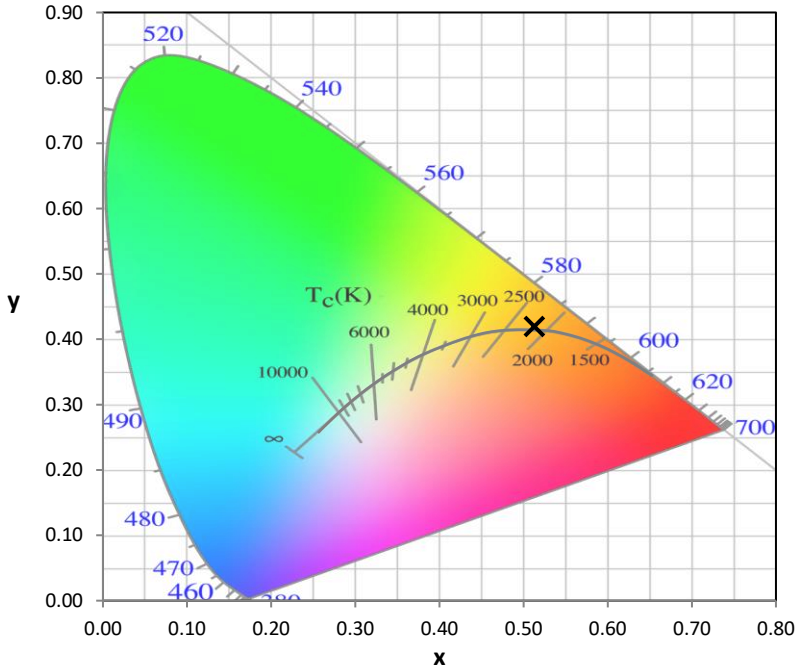
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

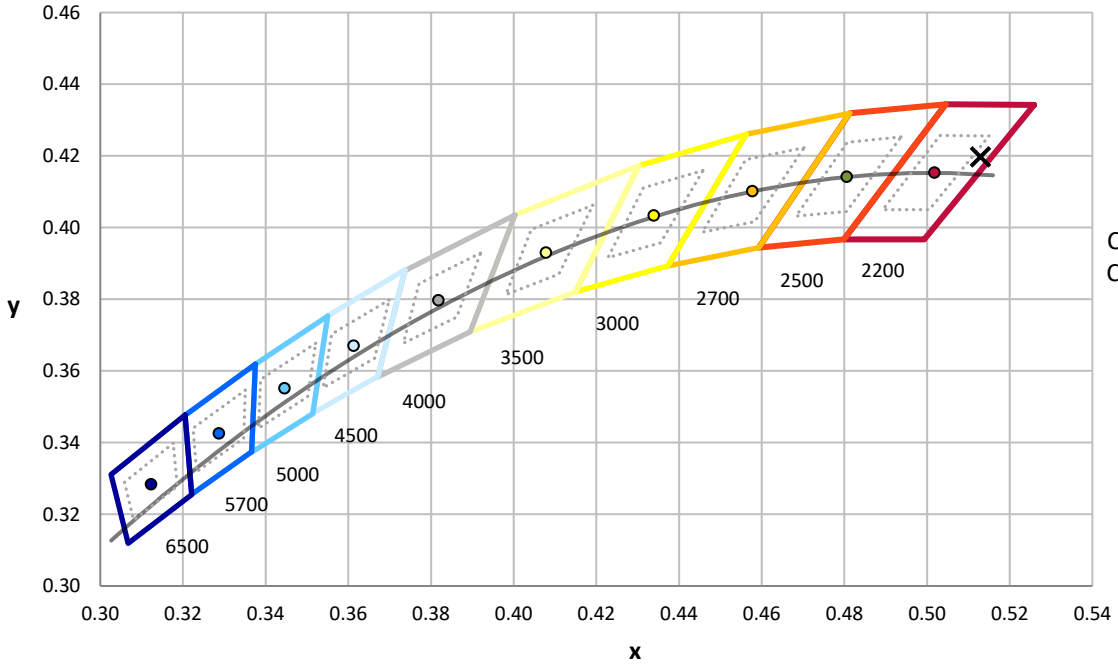
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

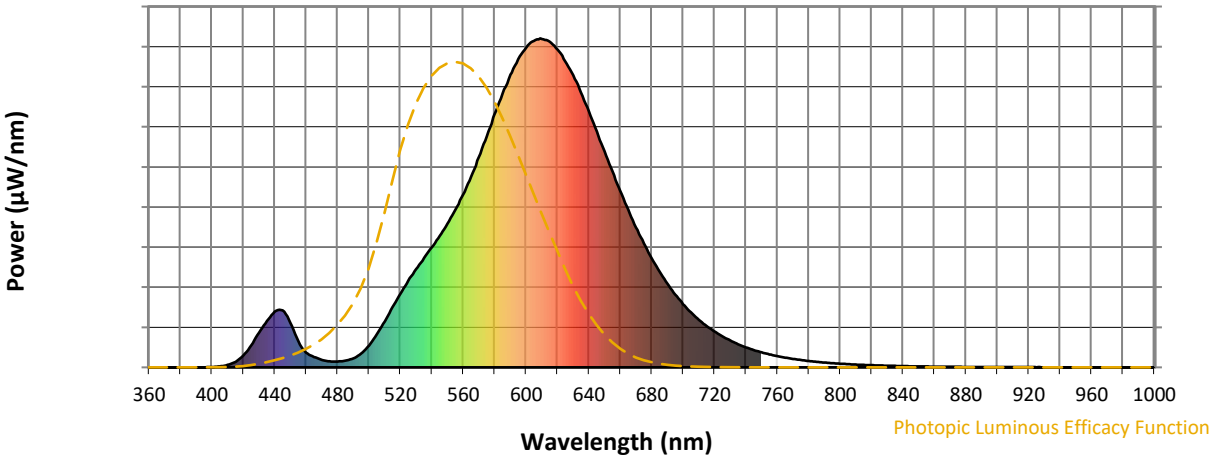


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

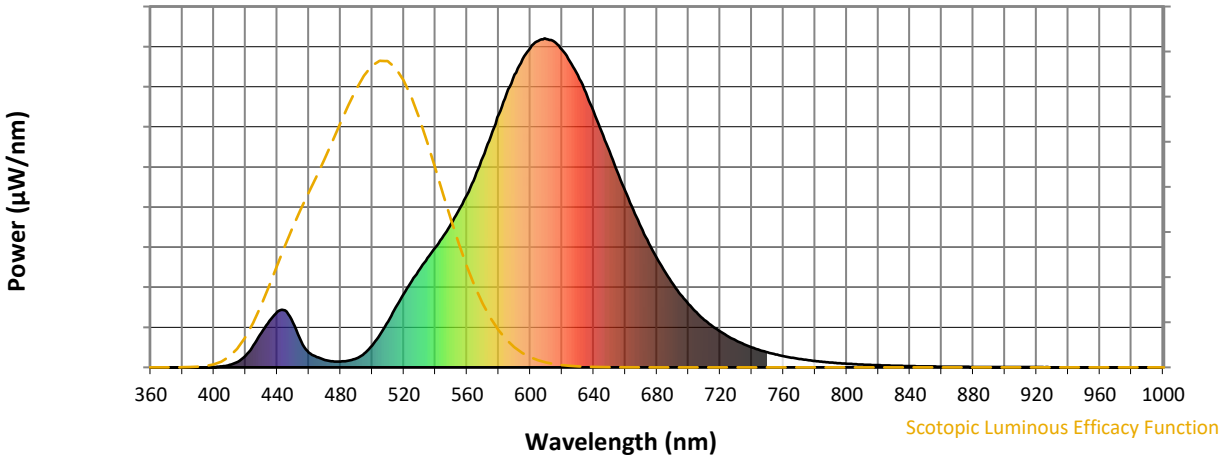


Photopic Lumens: NR

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

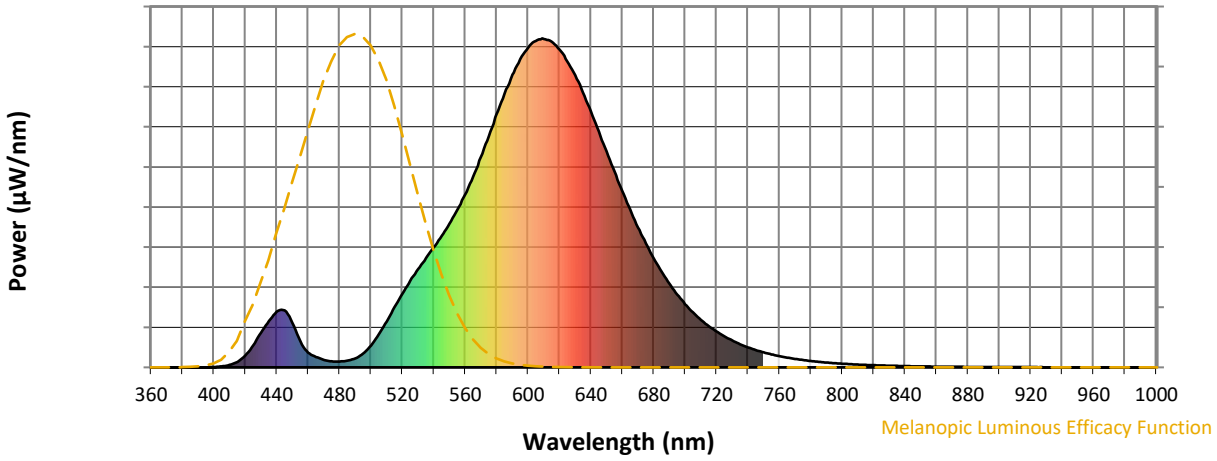


Scotopic Lumens: NR **S/P: 0.8**

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			

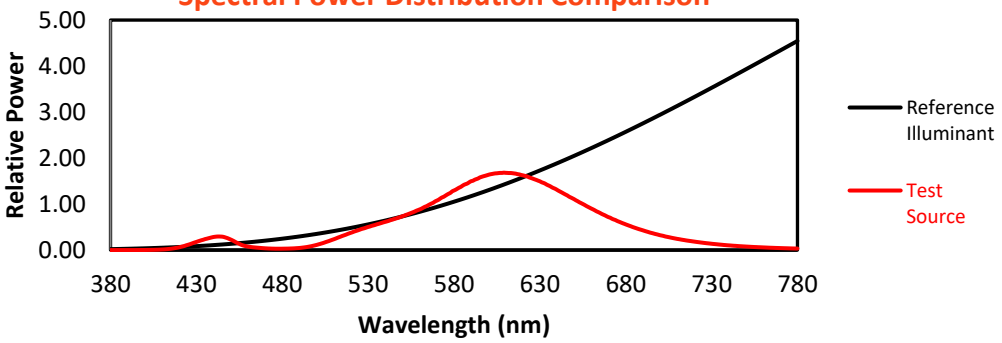
REPORT NUMBER: SP1-2407-184-2

TM-30-18

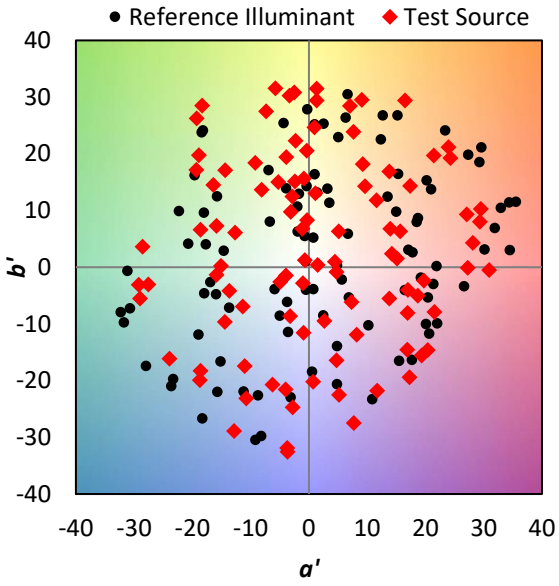
Summary

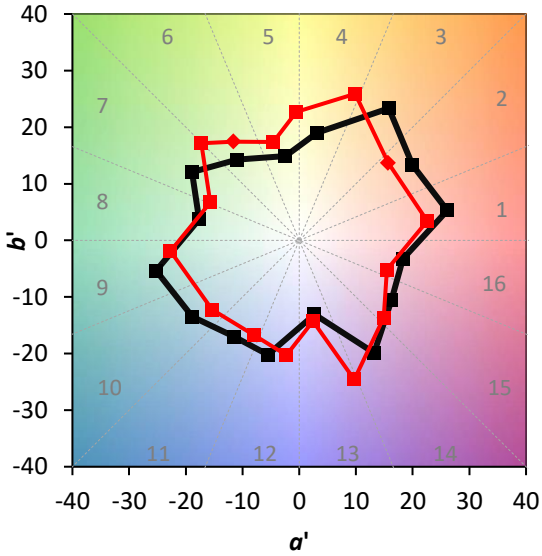
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

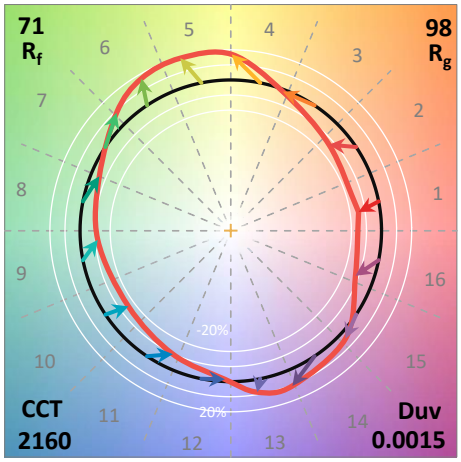
Spectral Power Distribution Comparison

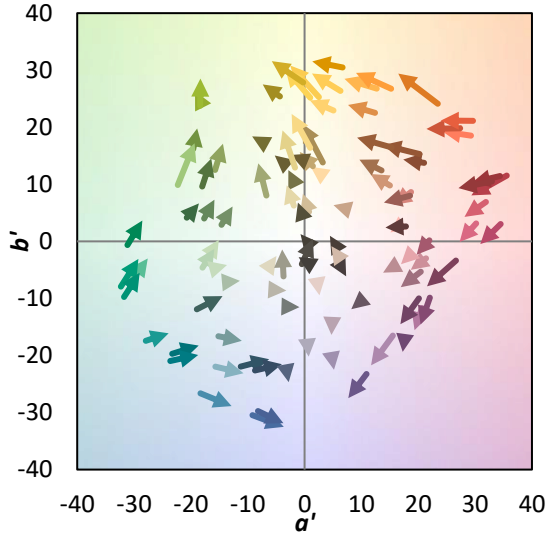


Color Vector Graphics







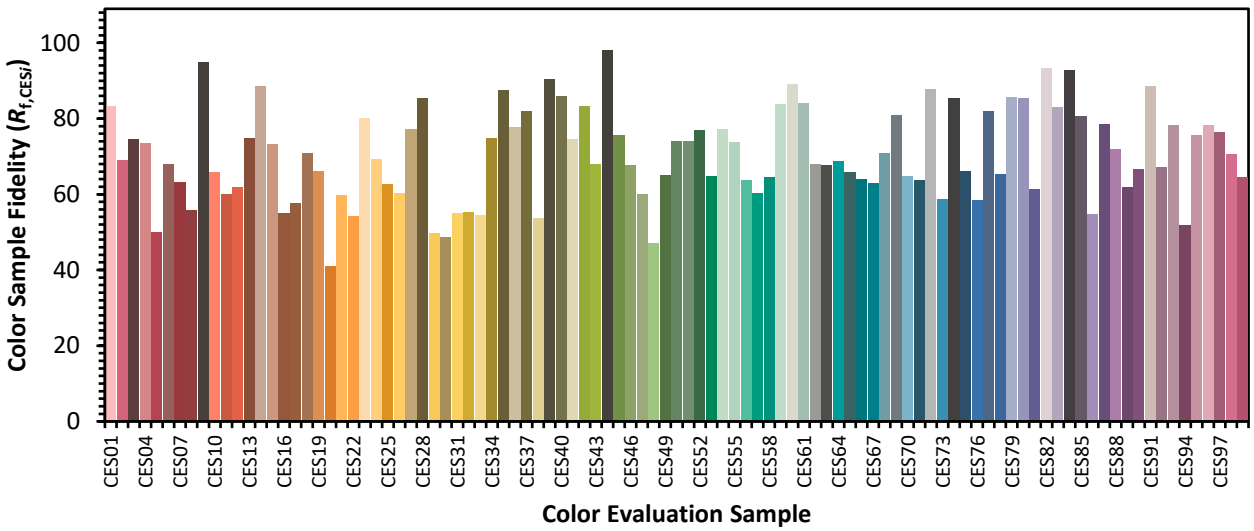


REPORT NUMBER: SP1-2407-184-2

TM-30-18

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

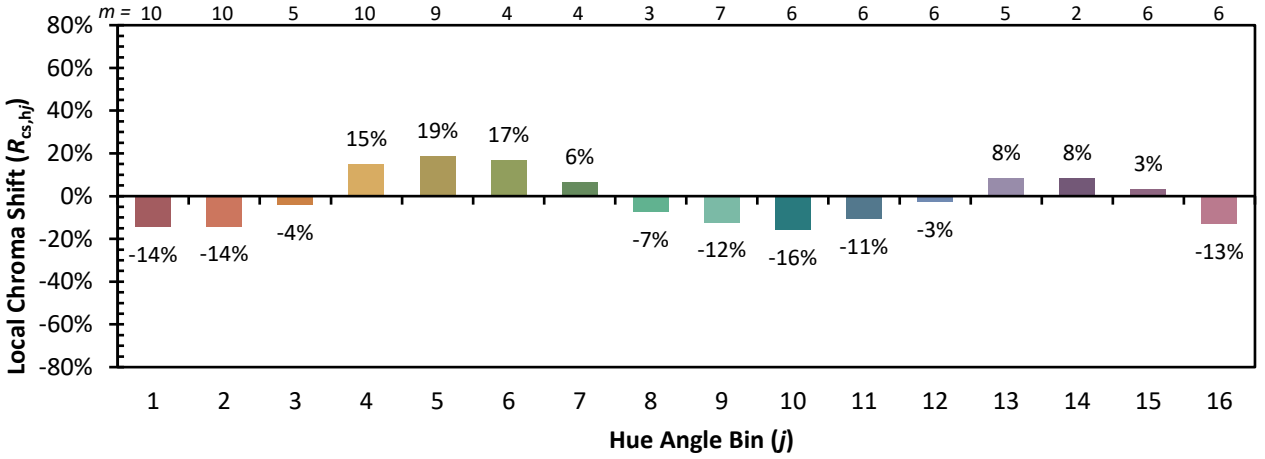
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

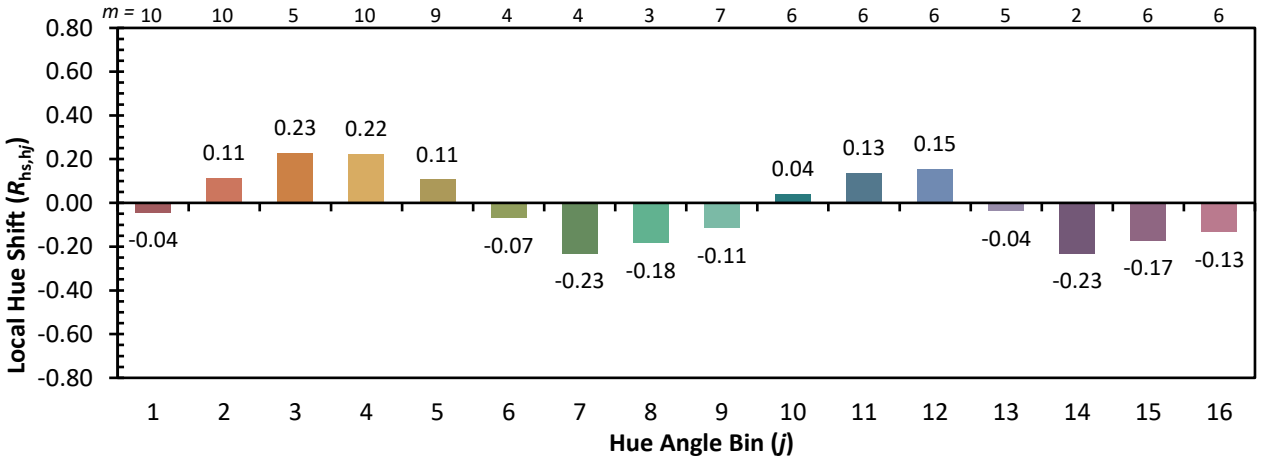


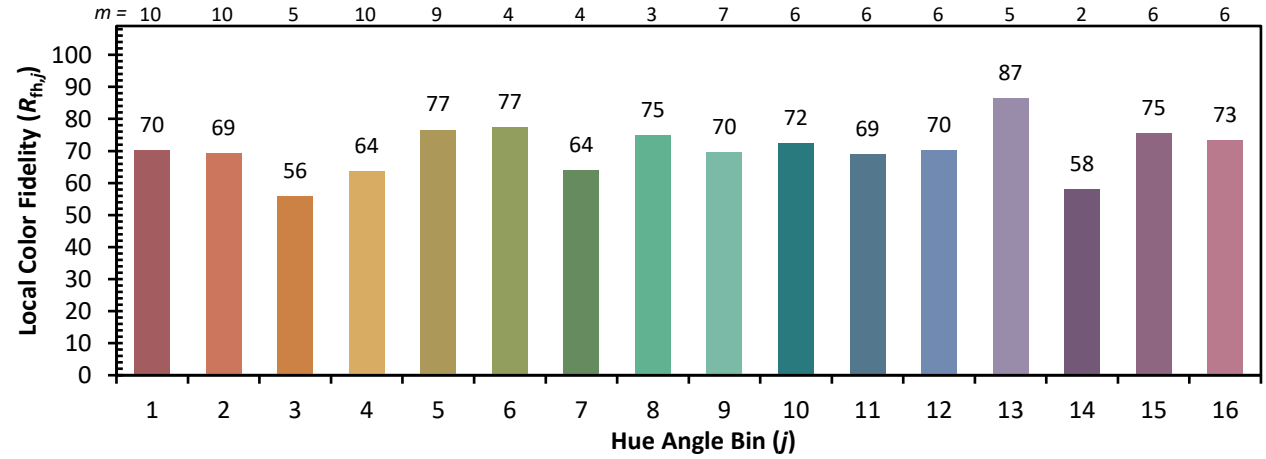
REPORT NUMBER: SP1-2407-184-2

TM-30-18

Color Rendition by Hue-Angle Bin



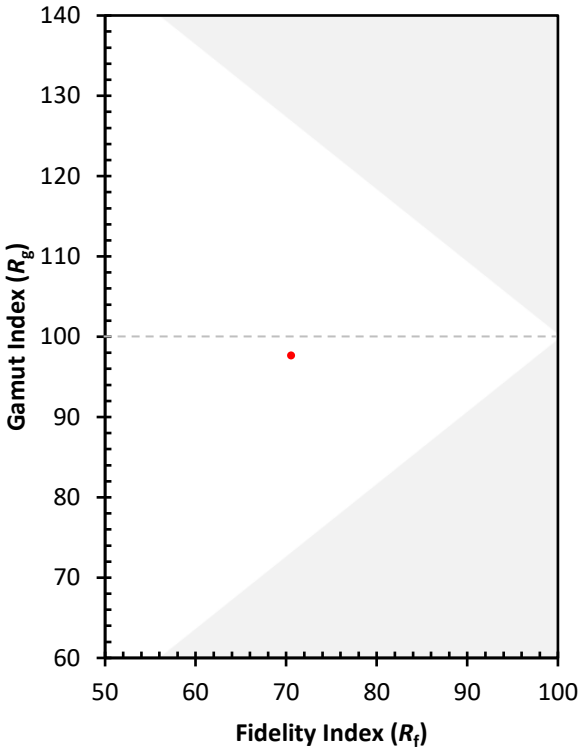


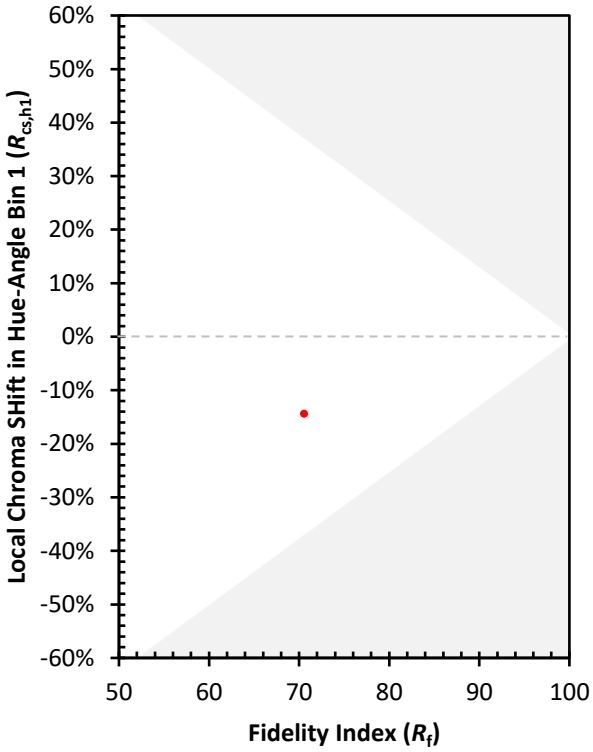


REPORT NUMBER: SP1-2407-184-2

TM-30-18

Measure Comparisons





(END OF REPORT)