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: P1363761

Luminaire Tested: **GSS-SB1C-722-U-SL3-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:	P1363761
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-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 52W 70CRI 2200K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(26) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	3984.5 lumens
Efficiency:	N/A
Efficacy:	76.6 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G1

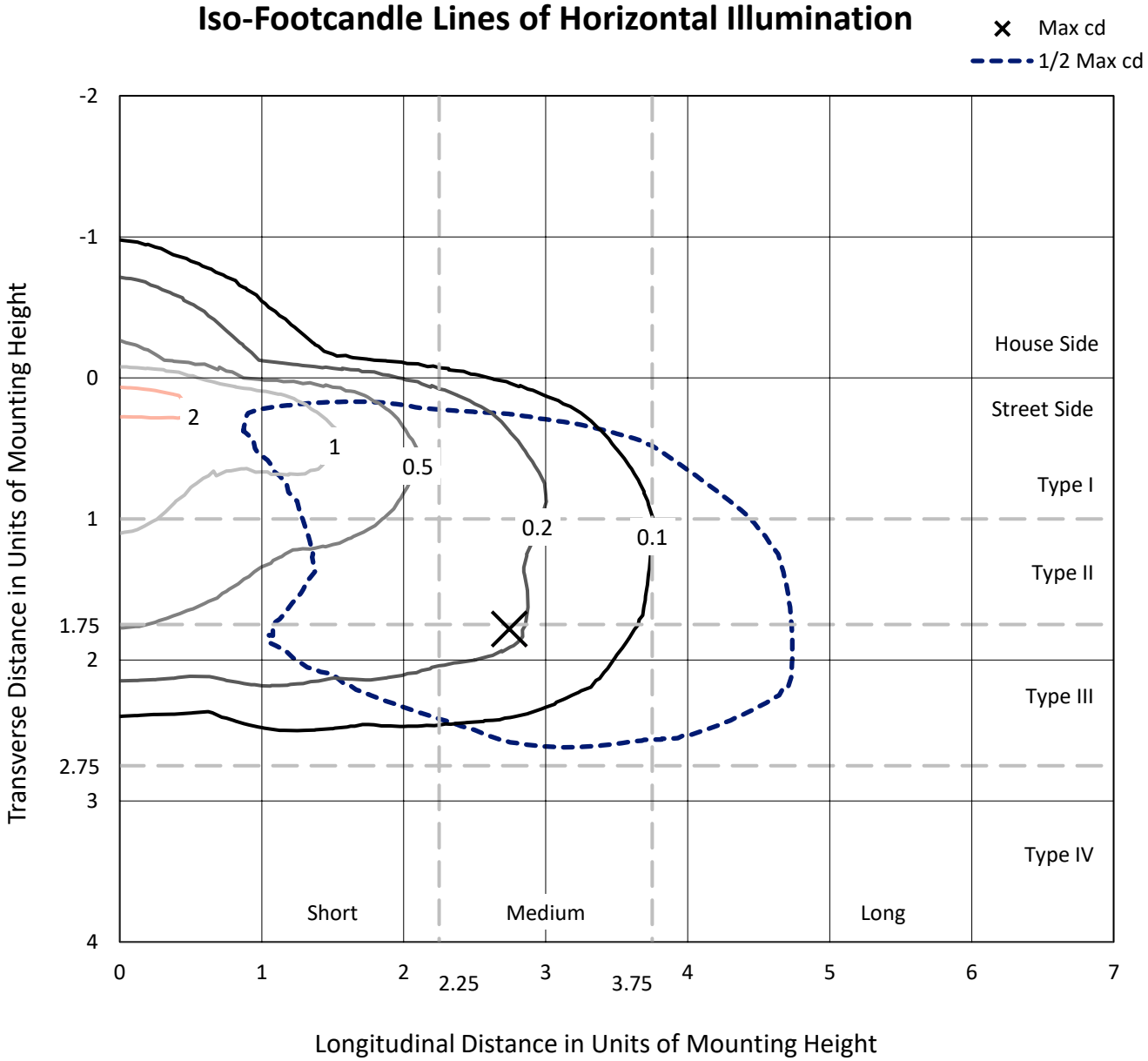
Input Watts (W):	52
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	10.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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

Scaled Data Report

REPORT NUMBER: P1363761
CATALOG NUMBER: GSS-SB1C-722-U-SL3-HSS

Iso-Footcandle Lines of Horizontal Illumination



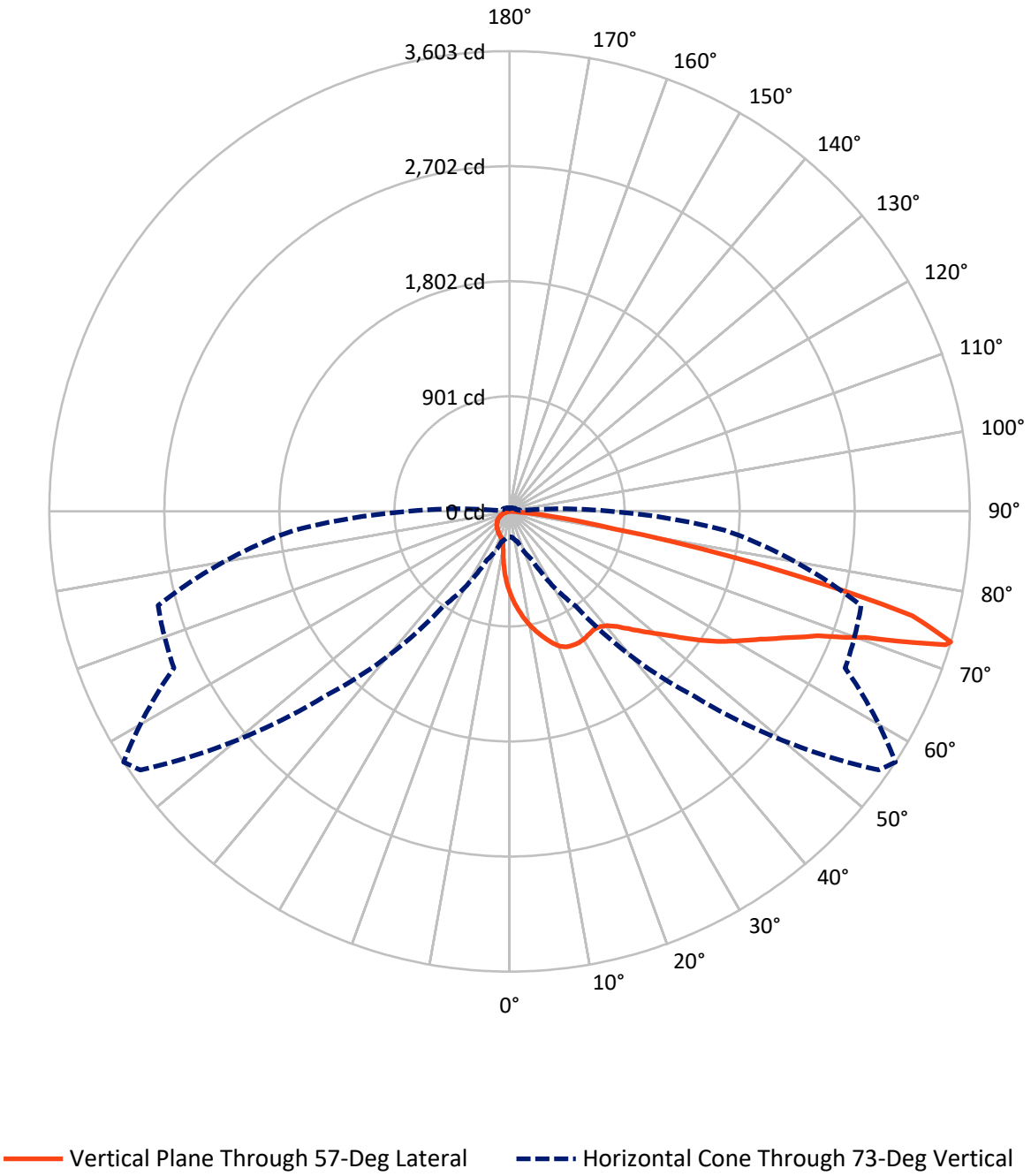
Based on 20 foot mounting height. Maximum calculated value = 2.3 fc
Type III - Medium - N/A

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

Scaled Data Report

REPORT NUMBER: P1363761
CATALOG NUMBER: GSS-SB1C-722-U-SL3-HSS

Luminous Intensity Polar Plot



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

Scaled Data Report

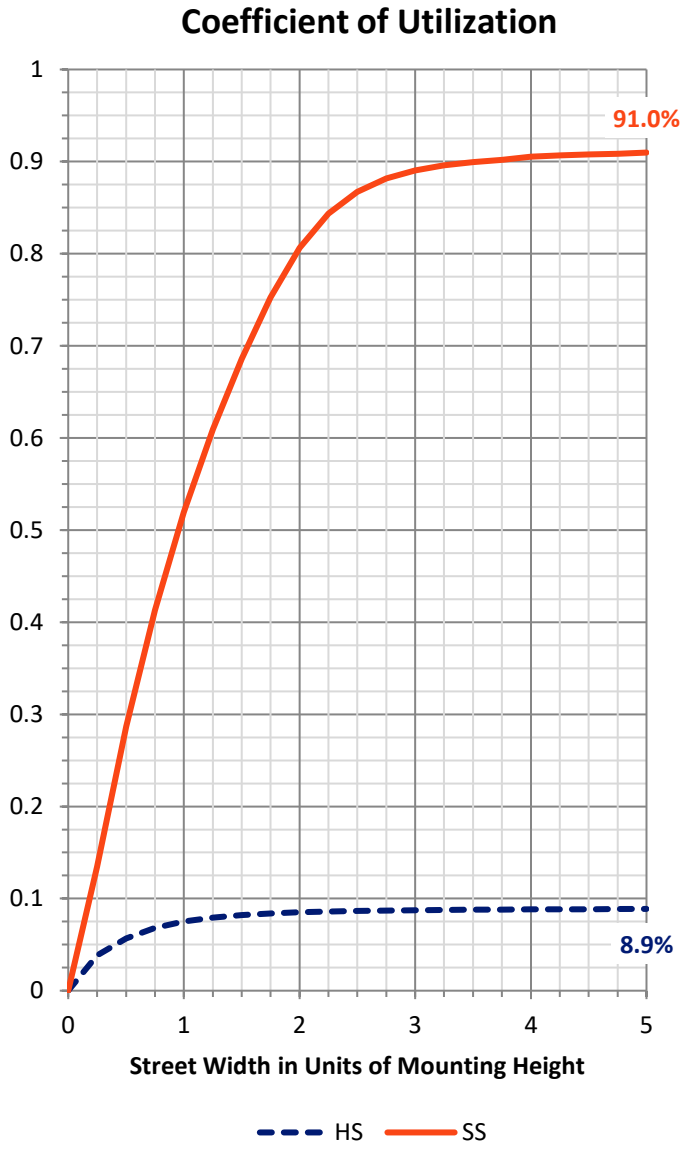
REPORT NUMBER: P1363761
CATALOG NUMBER: GSS-SB1C-722-U-SL3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	356.9	0.0	356.9
	% Fixture	9.0	0.0	9.0
Street Side	Lumens	3627.6	0.0	3627.6
	% Fixture	91.0	0.0	91.0
Total	Lumens	3984.5	0.0	3984.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	59.4	1.5
10°-20°	170.4	4.3
20°-30°	258.6	6.5
30°-40°	374.6	9.4
40°-50°	559.4	14.0
50°-60°	810.0	20.3
60°-70°	981.3	24.6
70°-80°	708.7	17.8
80°-90°	62.2	1.6
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°	3984.5	100.0
0°-180°	3984.5	100.0



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

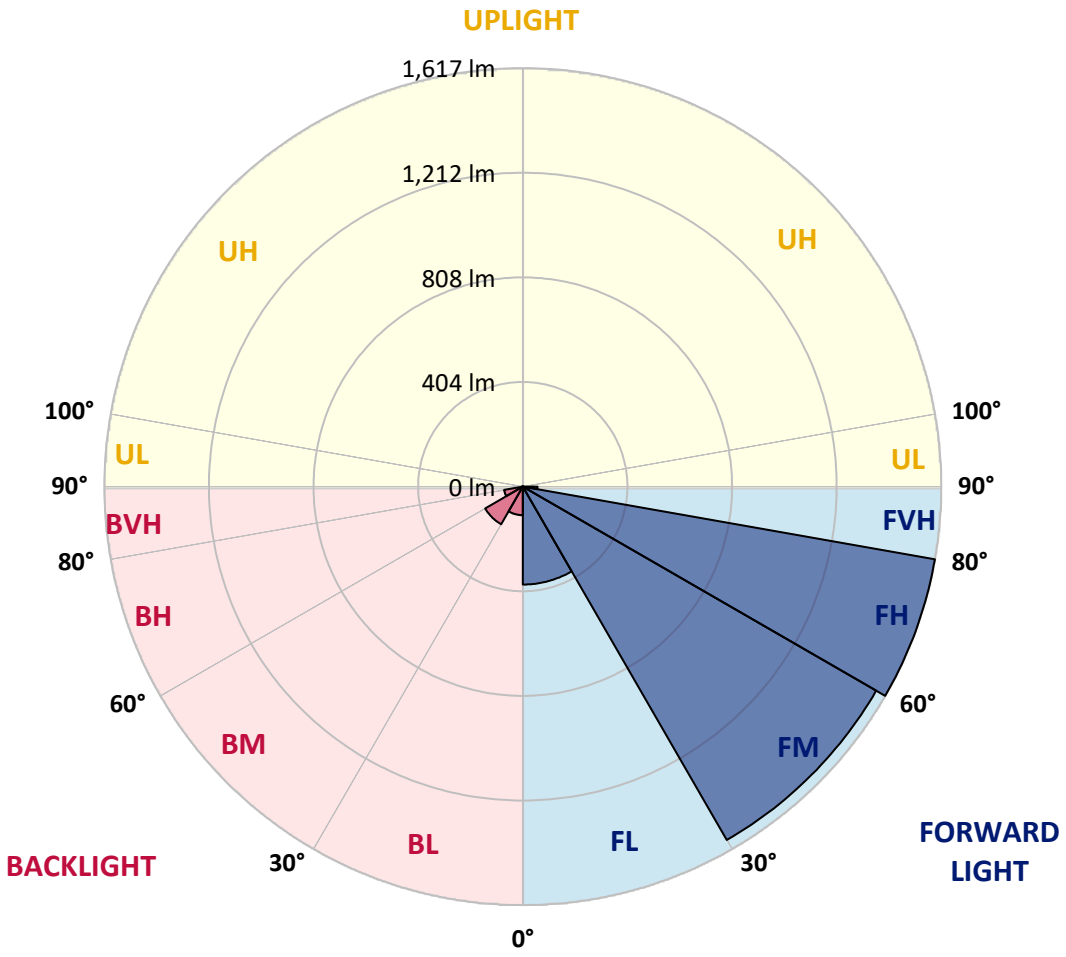
Scaled Data Report

REPORT NUMBER: P1363761
CATALOG NUMBER: GSS-SB1C-722-U-SL3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	378.2	9.5			
FM	(30°-60°)	1576.1	39.6			
FH	(60°-80°)	1616.6	40.6			G1/1800
FVH	(80°-90°)	56.8	1.4			G1/100
BL	(0°-30°)	110.3	2.8	B1/500		
BM	(30°-60°)	167.9	4.2	B0/220		
BH	(60°-80°)	73.3	1.8	B0/110		G0/110
BVH	(80°-90°)	5.4	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-G1
Type III Medium



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

Scaled Data Report

REPORT NUMBER: P1363761
CATALOG NUMBER: GSS-SB1C-722-U-SL3-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	57°	65°	75°	85°
0°	641.0	641.0	641.0	641.0	641.0	641.0	641.0	*641.0*	641.0	641.0	641.0
2.5°	770.7	773.3	764.2	759.1	748.7	731.8	714.9	*714.9*	695.5	677.3	654.0
5°	884.9	877.1	873.2	860.3	840.8	820.0	790.2	*782.4*	751.3	712.3	665.6
7.5°	971.8	962.8	958.9	947.2	925.1	897.9	857.7	*851.2*	805.8	748.7	681.2
10°	1025.0	1018.6	1018.6	1009.5	992.6	964.1	923.8	*914.8*	860.3	782.4	691.6
12.5°	1001.7	999.1	1014.7	1035.4	1043.2	1026.3	983.5	*971.8*	909.6	820.0	704.6
15°	895.3	892.7	921.2	975.7	1041.9	1070.5	1038.0	*1027.6*	962.8	859.0	717.5
17.5°	792.8	788.9	816.1	870.6	969.3	1075.6	1095.1	*1082.1*	1016.0	897.9	731.8
20°	734.4	730.5	748.7	792.8	882.3	1034.1	1125.0	*1127.6*	1074.4	940.7	746.1
22.5°	713.6	712.3	721.4	751.3	814.8	962.8	1136.6	*1152.2*	1137.9	990.0	766.8
25°	722.7	717.5	720.1	731.8	777.2	905.7	1130.1	*1160.0*	1191.1	1049.7	794.1
27.5°	746.1	742.2	738.3	738.3	761.6	864.2	1113.3	*1162.6*	1245.6	1114.6	817.4
30°	785.0	779.8	768.1	753.9	761.6	838.2	1093.8	*1156.1*	1292.3	1184.6	849.9
32.5°	873.2	869.3	835.6	790.2	779.8	831.7	1071.8	*1144.4*	1342.9	1267.7	887.5
35°	960.2	956.3	932.9	868.0	811.0	836.9	1057.5	*1136.6*	1405.2	1368.9	931.6
37.5°	999.1	992.6	974.4	939.4	883.6	866.7	1061.4	*1145.7*	1494.7	1480.5	986.1
40°	1048.4	1038.0	1010.8	978.3	953.7	935.5	1092.5	*1176.9*	1594.7	1608.9	1045.8
42.5°	1121.1	1109.4	1069.2	1023.7	995.2	1031.5	1152.2	*1232.6*	1717.9	1751.7	1118.5
45°	1221.0	1205.4	1153.5	1093.8	1058.8	1079.5	1232.6	*1311.8*	1855.5	1913.9	1202.8
47.5°	1311.8	1307.9	1249.5	1180.7	1139.2	1112.0	1319.6	*1403.9*	2000.8	2095.5	1289.7
50°	1397.4	1383.2	1326.1	1258.6	1223.6	1178.2	1415.6	*1506.4*	2146.1	2261.6	1383.2
52.5°	1490.9	1475.3	1397.4	1320.9	1285.8	1275.5	1540.2	*1628.4*	2273.3	2436.8	1477.9
55°	1563.5	1541.5	1455.8	1392.2	1336.5	1371.5	1673.8	*1775.0*	2386.2	2595.1	1573.9
57.5°	1654.3	1625.8	1503.8	1457.1	1414.3	1468.8	1824.3	*1921.6*	2504.2	2728.7	1669.9
60°	1733.5	1711.4	1593.4	1535.0	1494.7	1579.1	1970.9	*2056.6*	2596.3	2842.9	1758.1
62.5°	1492.2	1489.6	1520.7	1695.9	1636.2	1746.5	2127.9	*2203.2*	2652.1	2919.4	1794.5
65°	1058.8	1066.6	1153.5	1698.5	1911.3	2026.7	2334.2	*2383.6*	2654.7	2832.5	1723.1
67.5°	673.4	665.6	773.3	1422.1	1921.6	2579.5	2648.3	*2598.9*	2535.4	2739.1	1732.2
70°	403.5	406.1	442.5	1031.5	1584.3	2705.3	3086.8	*2959.7*	2606.7	2807.8	1740.0
72.5°	219.3	224.5	276.4	506.0	1049.7	2152.6	3551.3	*3569.5*	2850.7	2840.3	1710.1
73°	*199.8*	*201.1*	*247.8*	*423.0*	*908.3*	*2046.2*	*3529.3*	*3603.2*	*2900.0*	*2849.4*	*1690.7*
75°	132.3	132.3	168.7	240.0	398.3	1590.8	2929.8	*3256.8*	3067.4	2755.9	1538.9
77.5°	81.7	86.9	116.8	166.1	145.3	800.6	1723.1	*1993.0*	2735.2	2073.4	966.7
80°	29.8	32.4	72.7	109.0	84.3	303.6	722.7	*829.1*	1267.7	1052.3	349.0
82.5°	15.6	16.9	45.4	55.8	45.4	79.1	323.1	*345.1*	511.2	273.8	64.9
85°	7.8	9.1	19.5	23.4	18.2	26.0	80.4	*75.3*	115.5	36.3	18.2
87.5°	0.0	0.0	1.3	2.6	3.9	5.2	7.8	*7.8*	9.1	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: P1363761
CATALOG NUMBER: GSS-SB1C-722-U-SL3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	641.0	641.0	641.0	641.0	641.0	641.0	641.0	641.0	641.0	641.0	641.0
2.5°	639.7	629.3	604.6	580.0	561.8	542.4	524.2	508.6	499.5	495.7	499.5
5°	641.0	618.9	568.3	517.7	468.4	428.2	390.6	363.3	343.8	337.4	334.8
7.5°	641.0	604.6	525.5	442.5	369.8	316.6	279.0	262.1	253.0	251.7	251.7
10°	639.7	587.8	477.5	368.5	285.5	249.1	237.4	234.9	234.9	234.9	236.1
12.5°	638.4	572.2	423.0	297.1	240.0	228.4	224.5	224.5	225.8	227.1	228.4
15°	635.8	548.9	365.9	247.8	223.2	219.3	216.7	216.7	218.0	220.6	220.6
17.5°	633.2	525.5	310.1	225.8	215.4	211.5	210.2	208.9	211.5	214.1	214.1
20°	628.0	495.7	263.4	214.1	207.6	205.0	203.7	202.4	203.7	206.3	207.6
22.5°	621.5	458.0	232.3	206.3	201.1	197.2	195.9	194.6	194.6	199.8	199.8
25°	615.0	416.5	214.1	198.5	193.3	189.4	186.8	185.5	186.8	190.7	190.7
27.5°	602.1	371.1	202.4	192.0	186.8	181.7	179.1	176.5	177.8	181.7	181.7
30°	582.6	323.1	195.9	185.5	179.1	172.6	168.7	166.1	167.4	171.3	172.6
32.5°	554.0	281.6	193.3	180.4	172.6	163.5	158.3	154.4	155.7	160.9	160.9
35°	524.2	251.7	192.0	175.2	164.8	155.7	146.6	141.4	144.0	149.2	150.5
37.5°	493.1	234.9	192.0	172.6	159.6	147.9	134.9	129.8	131.1	136.2	137.5
40°	465.8	227.1	193.3	170.0	153.1	138.8	124.6	118.1	120.7	127.2	125.9
42.5°	455.4	225.8	193.3	163.5	146.6	129.8	114.2	107.7	110.3	114.2	115.5
45°	467.1	231.0	190.7	157.0	137.5	119.4	106.4	99.9	101.2	103.8	106.4
47.5°	507.3	237.4	186.8	149.2	129.8	111.6	98.6	93.4	90.8	94.7	96.0
50°	563.1	241.3	180.4	141.4	123.3	103.8	92.1	85.6	83.0	84.3	85.6
52.5°	626.7	241.3	173.9	133.6	116.8	96.0	86.9	80.4	75.3	76.6	76.6
55°	690.3	238.7	157.0	127.2	110.3	90.8	81.7	72.7	68.8	68.8	67.5
57.5°	756.5	234.9	136.2	118.1	102.5	84.3	75.3	67.5	62.3	59.7	59.7
60°	821.3	229.7	124.6	109.0	93.4	79.1	68.8	62.3	55.8	51.9	50.6
62.5°	855.1	215.4	111.6	97.3	84.3	71.4	62.3	55.8	48.0	42.8	41.5
65°	836.9	185.5	96.0	86.9	76.6	63.6	55.8	49.3	40.2	33.7	33.7
67.5°	856.4	155.7	81.7	74.0	66.2	54.5	46.7	42.8	35.0	29.8	29.8
70°	862.9	122.0	68.8	63.6	57.1	45.4	40.2	37.6	31.1	26.0	24.7
72.5°	814.8	90.8	55.8	53.2	46.7	35.0	33.7	31.1	26.0	20.8	20.8
73°	*795.4*	*84.3*	*53.2*	*50.6*	*44.1*	*33.7*	*32.4*	*29.8*	*24.7*	*20.8*	*19.5*
75°	700.7	64.9	44.1	41.5	35.0	28.5	27.2	24.7	20.8	16.9	16.9
77.5°	464.5	46.7	33.7	31.1	26.0	22.1	20.8	18.2	15.6	13.0	13.0
80°	171.3	31.1	24.7	22.1	19.5	18.2	15.6	13.0	10.4	10.4	9.1
82.5°	35.0	20.8	18.2	15.6	14.3	13.0	10.4	9.1	7.8	7.8	7.8
85°	14.3	13.0	10.4	10.4	10.4	9.1	7.8	7.8	6.5	6.5	5.2
87.5°	9.1	7.8	7.8	6.5	6.5	5.2	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

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

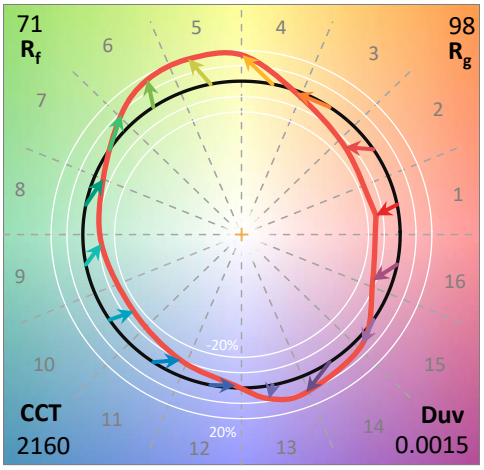
Test Information

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

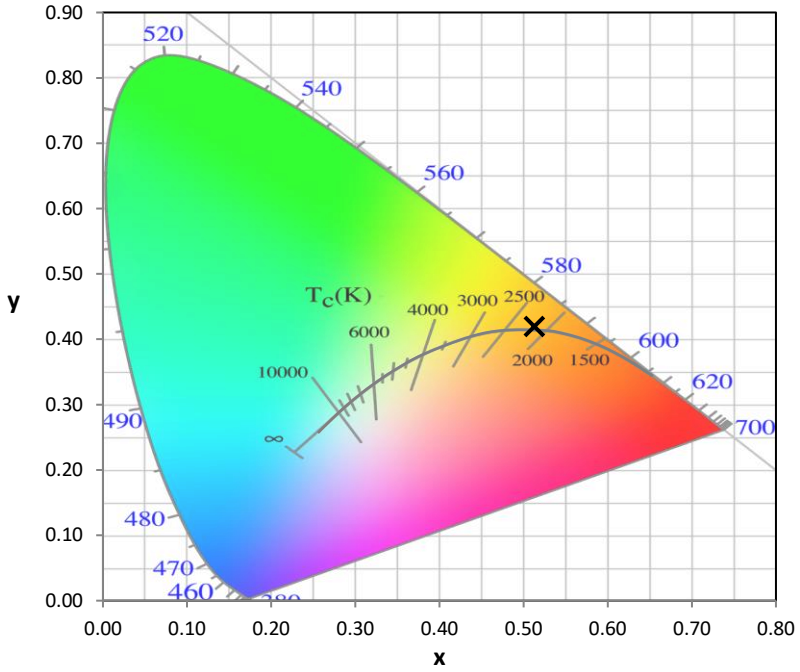
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

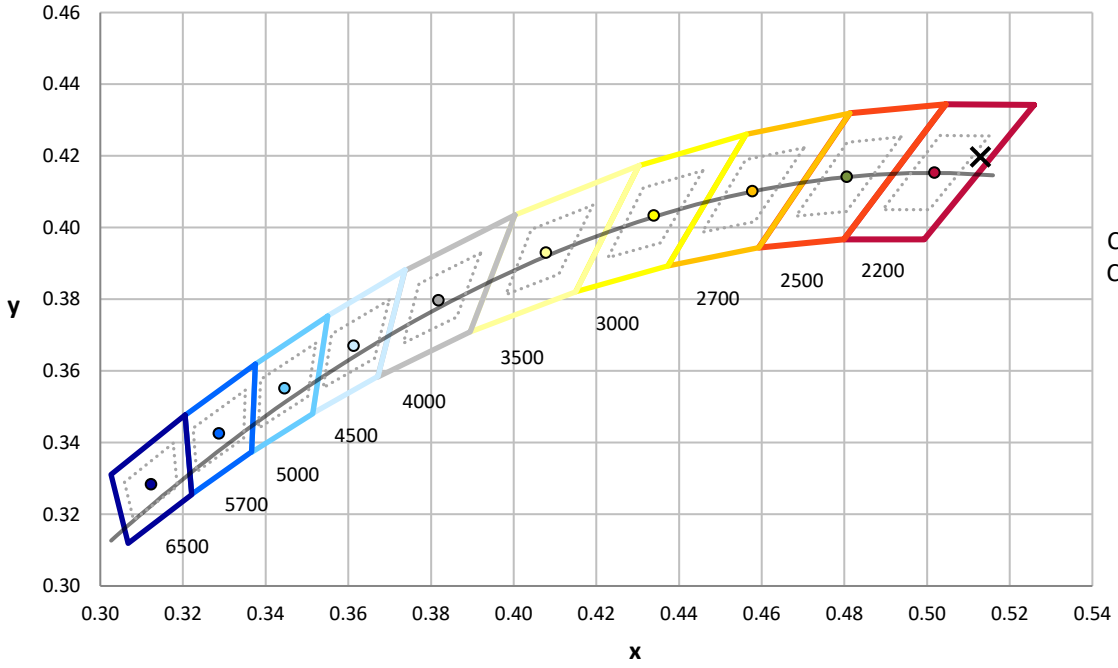
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

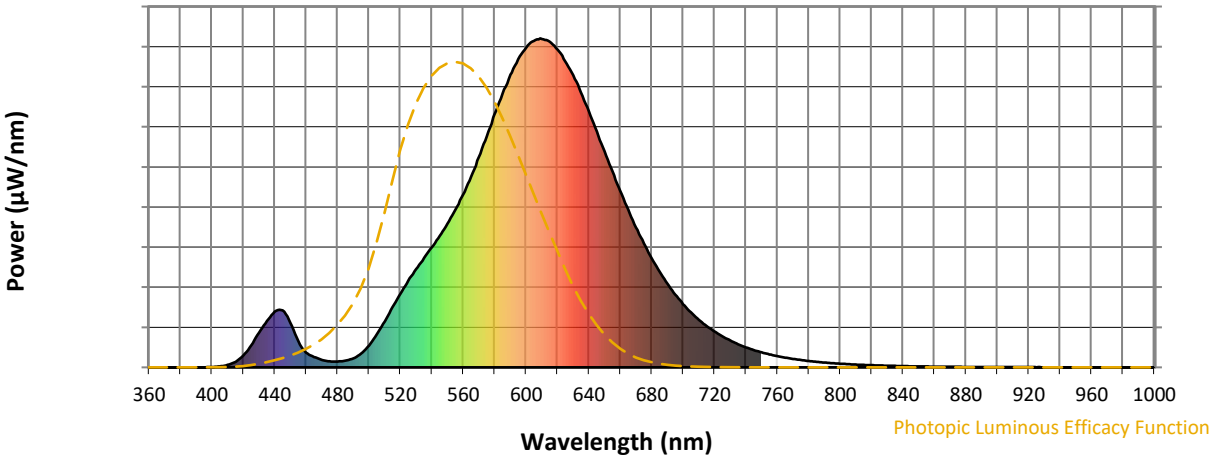


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

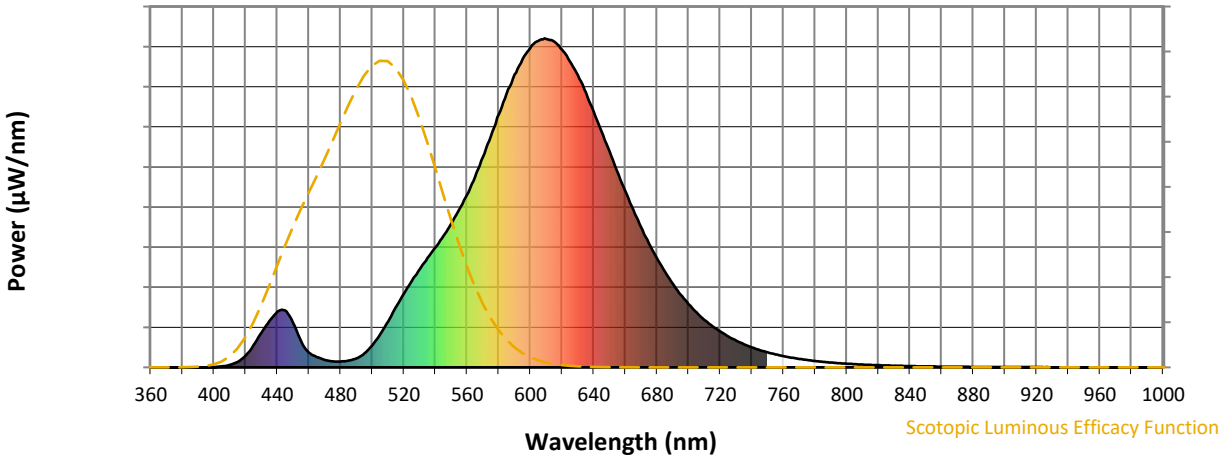


Photopic Lumens: NR

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

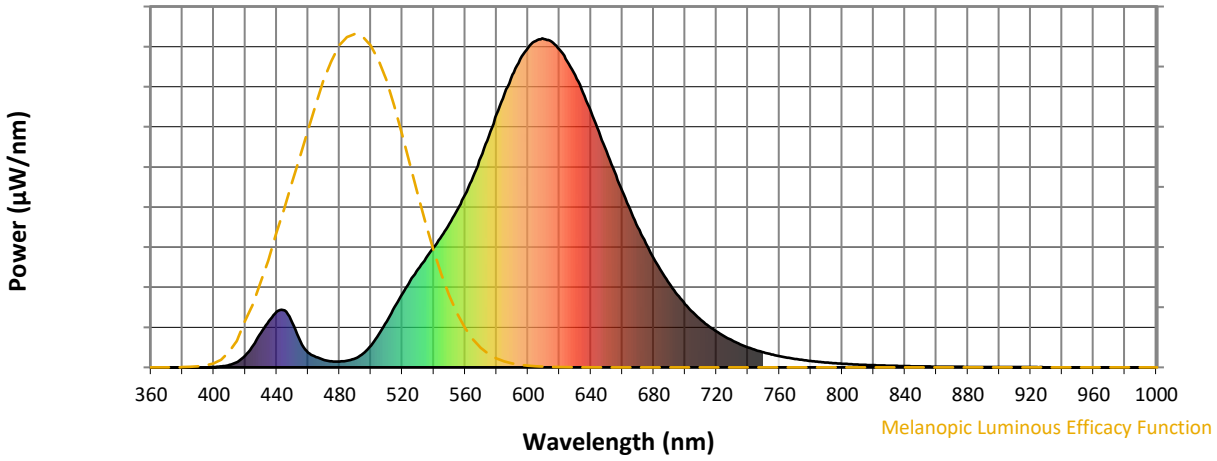


Scotopic Lumens: NR **S/P: 0.8**

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			

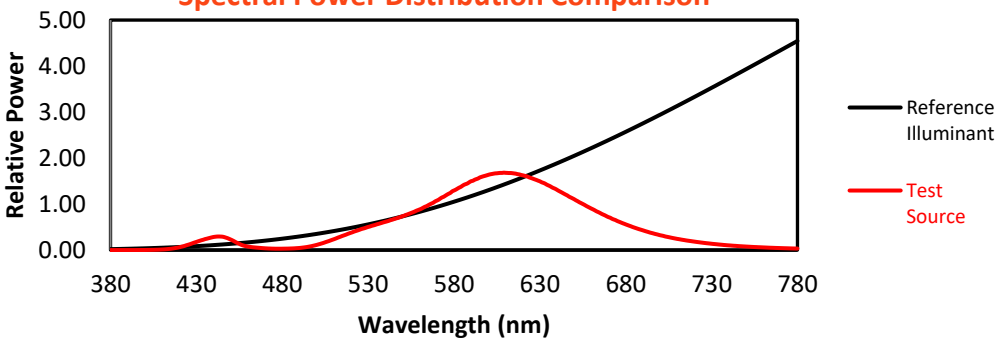
REPORT NUMBER: SP1-2407-184-2

TM-30-18

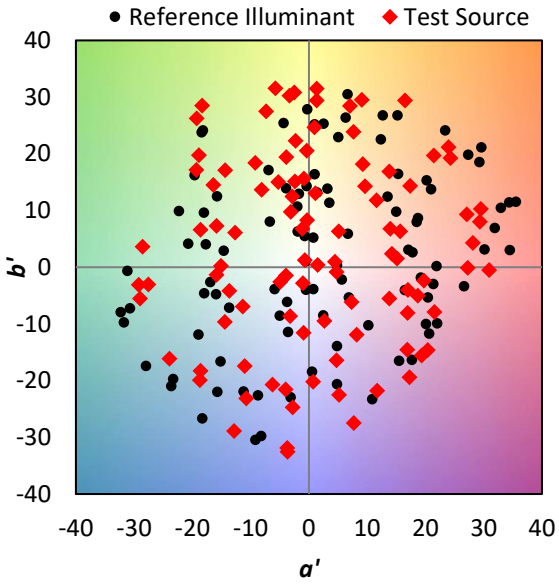
Summary

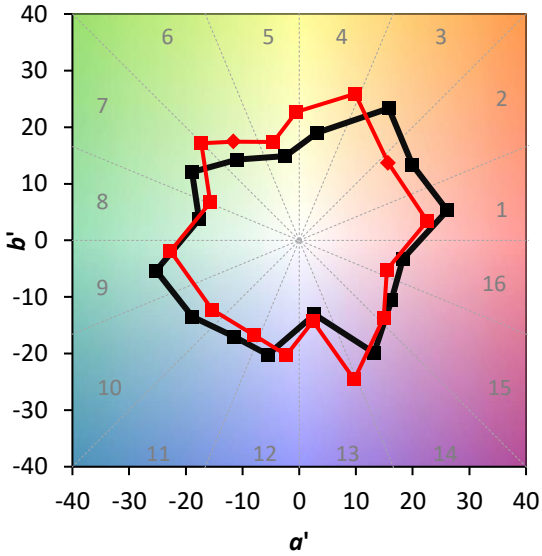
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

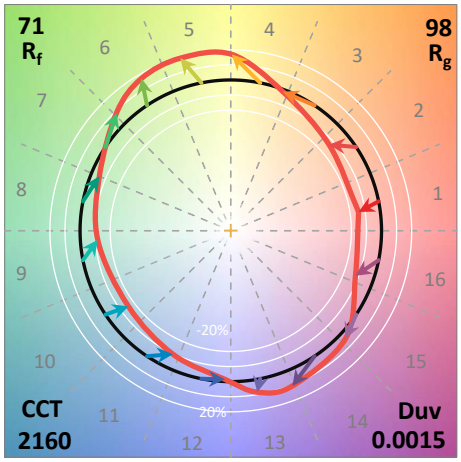
Spectral Power Distribution Comparison

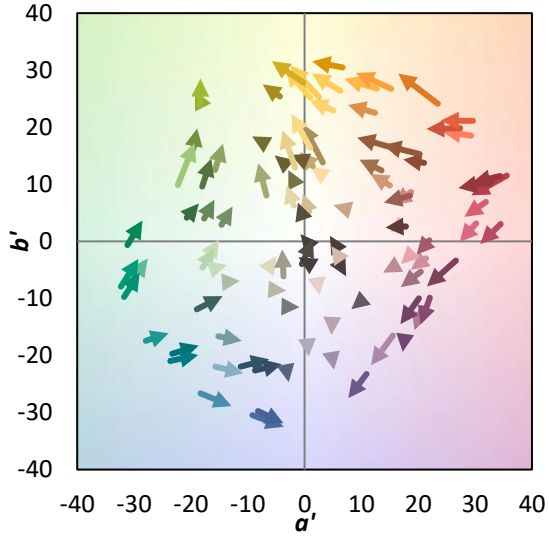


Color Vector Graphics







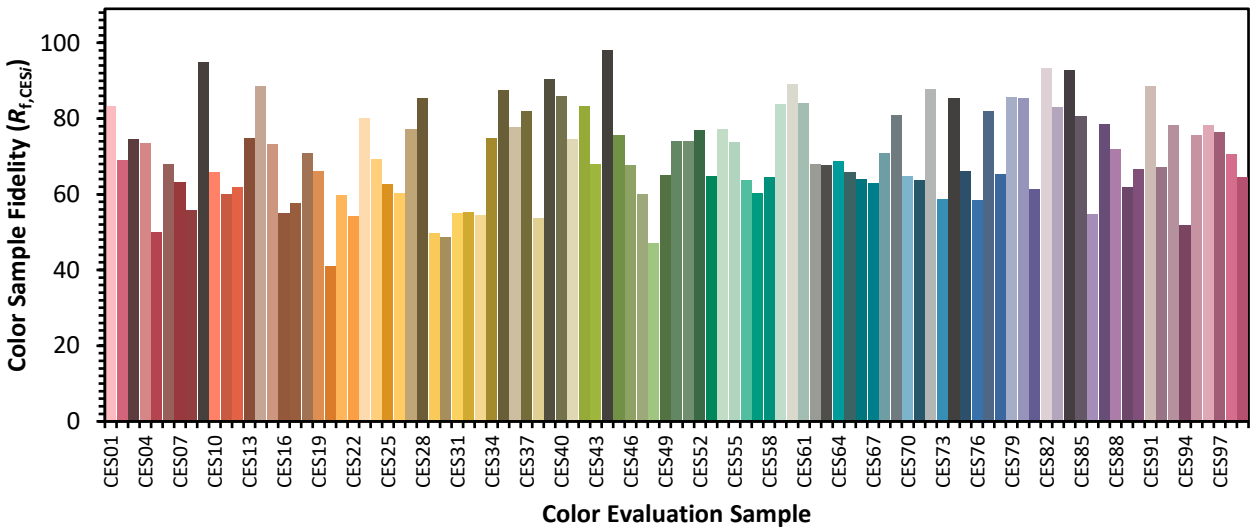


REPORT NUMBER: SP1-2407-184-2

TM-30-18

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

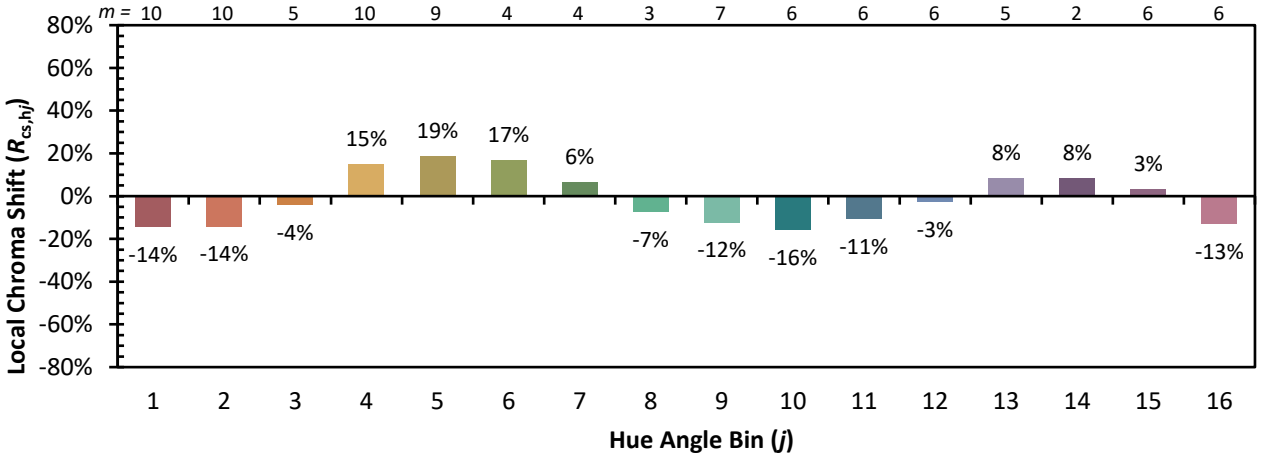
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

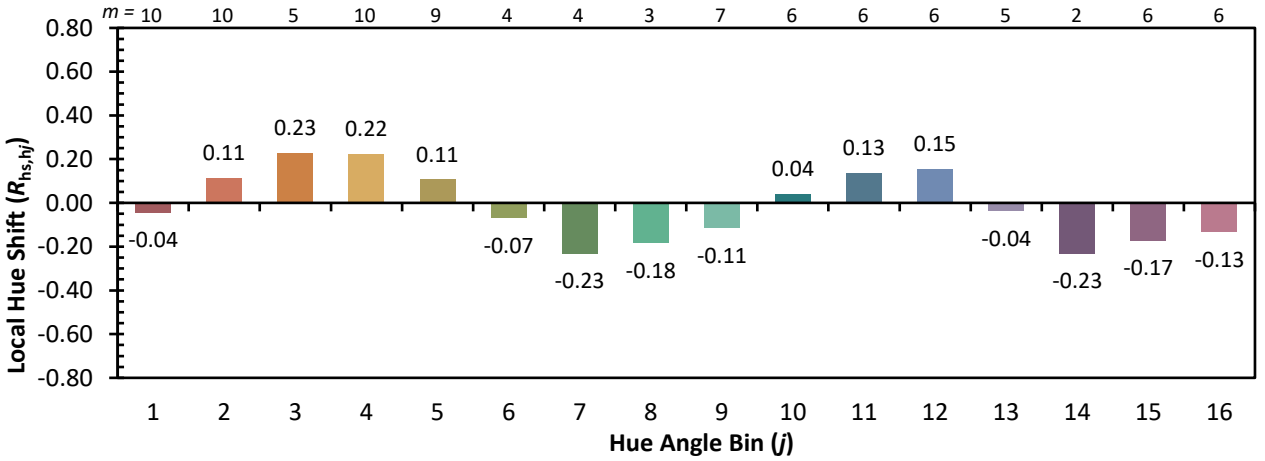


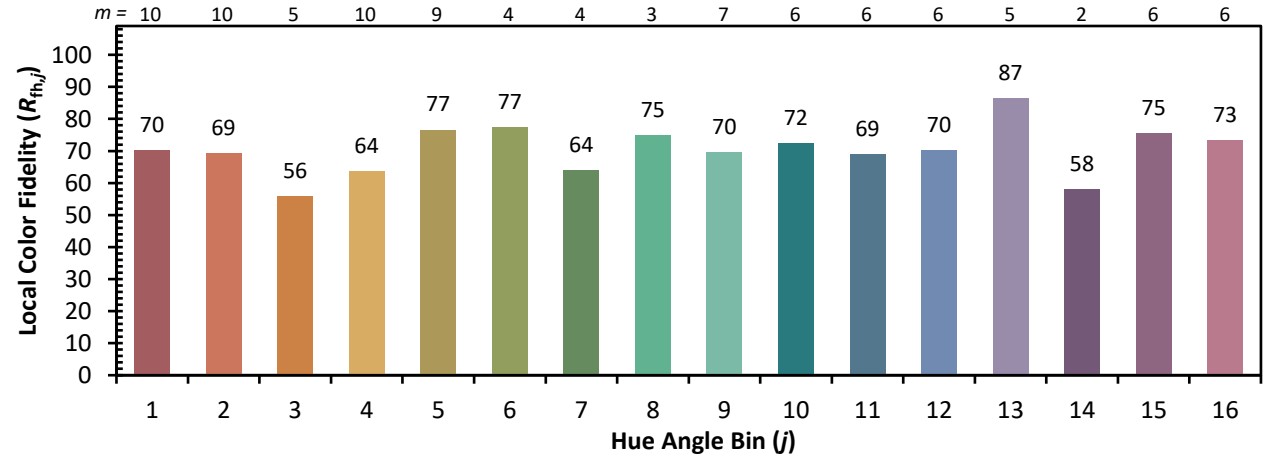
REPORT NUMBER: SP1-2407-184-2

TM-30-18

Color Rendition by Hue-Angle Bin



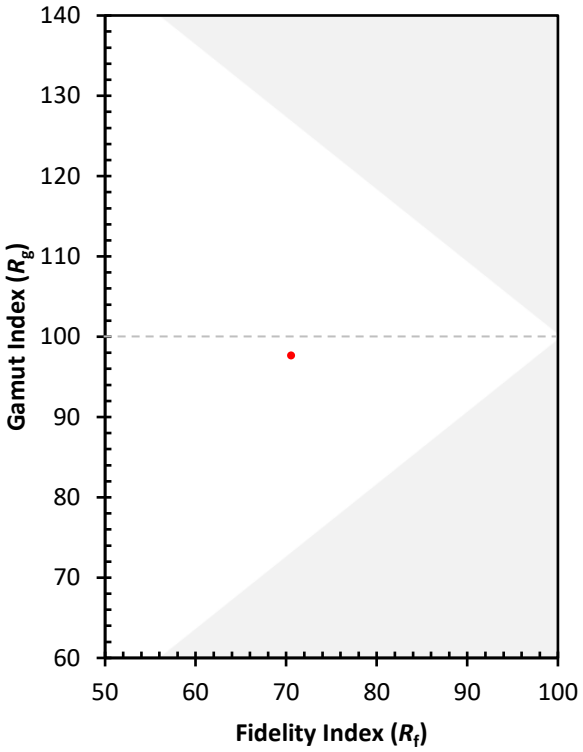


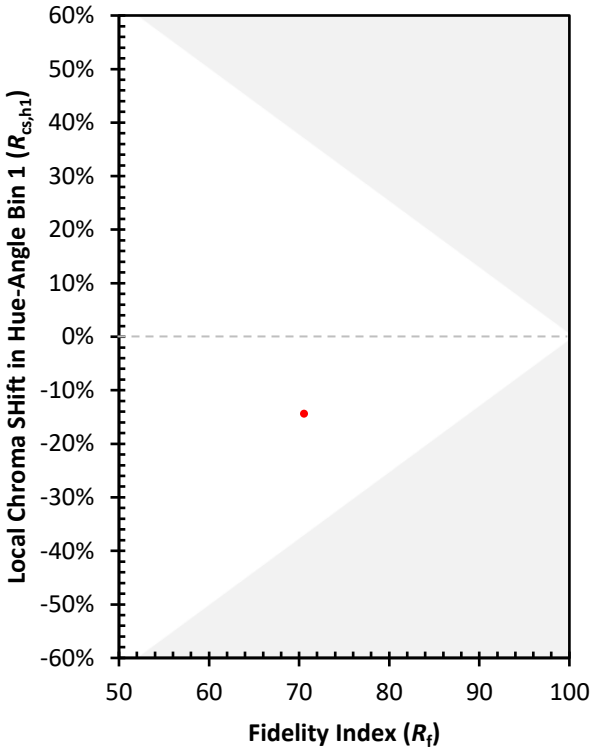


REPORT NUMBER: SP1-2407-184-2

TM-30-18

Measure Comparisons





(END OF REPORT)