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: P1360308

Luminaire Tested: **GSS-SB2B-722-U-T3-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:	P1360308
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-722-U-T3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 2200K FIXTURE w/ TYPE III 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:	6283.6 lumens
Efficiency:	N/A
Efficacy:	84.9 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G2

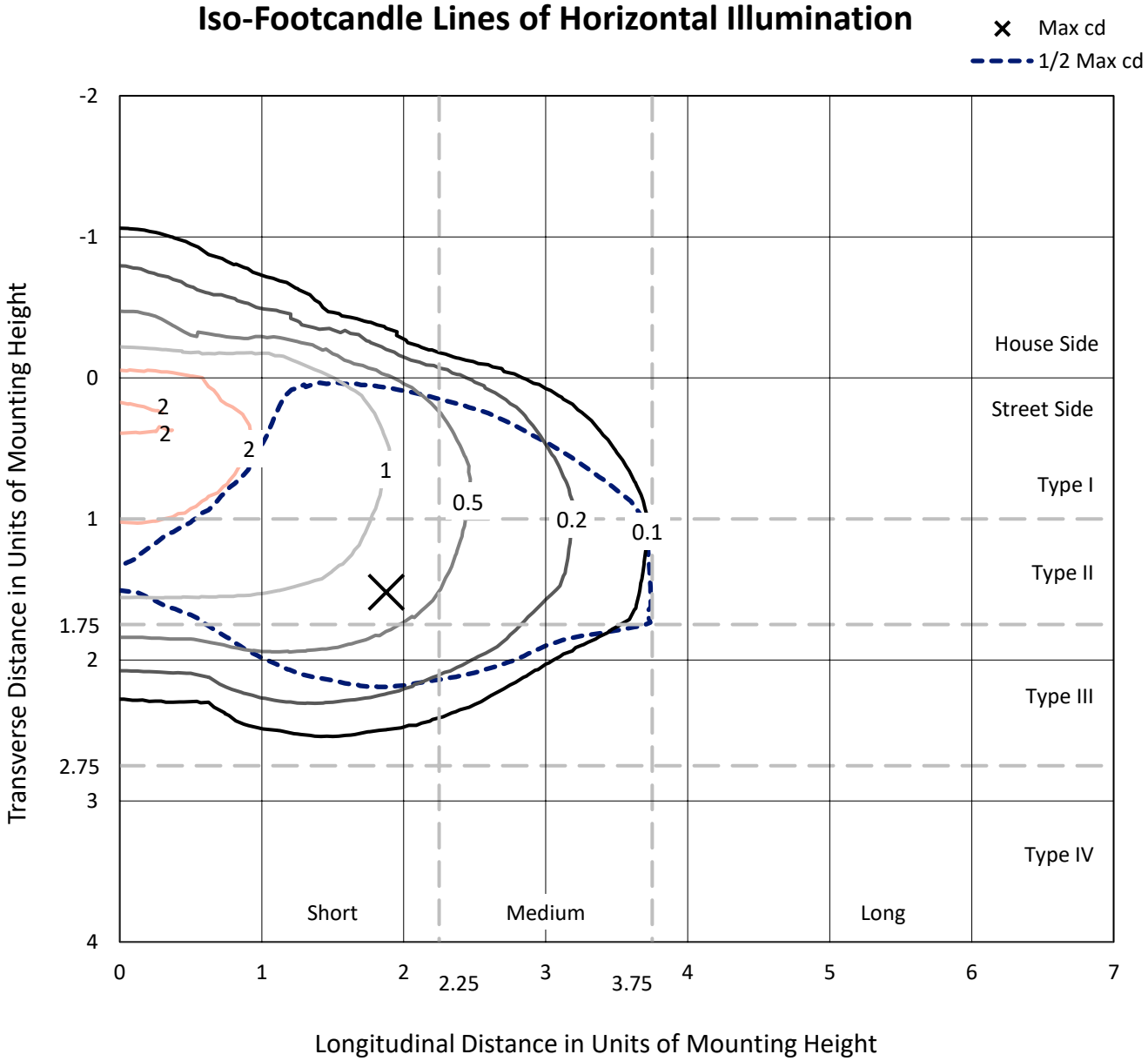
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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

Scaled Data Report

REPORT NUMBER: P1360308
CATALOG NUMBER: GSS-SB2B-722-U-T3-HSS

Iso-Footcandle Lines of Horizontal Illumination



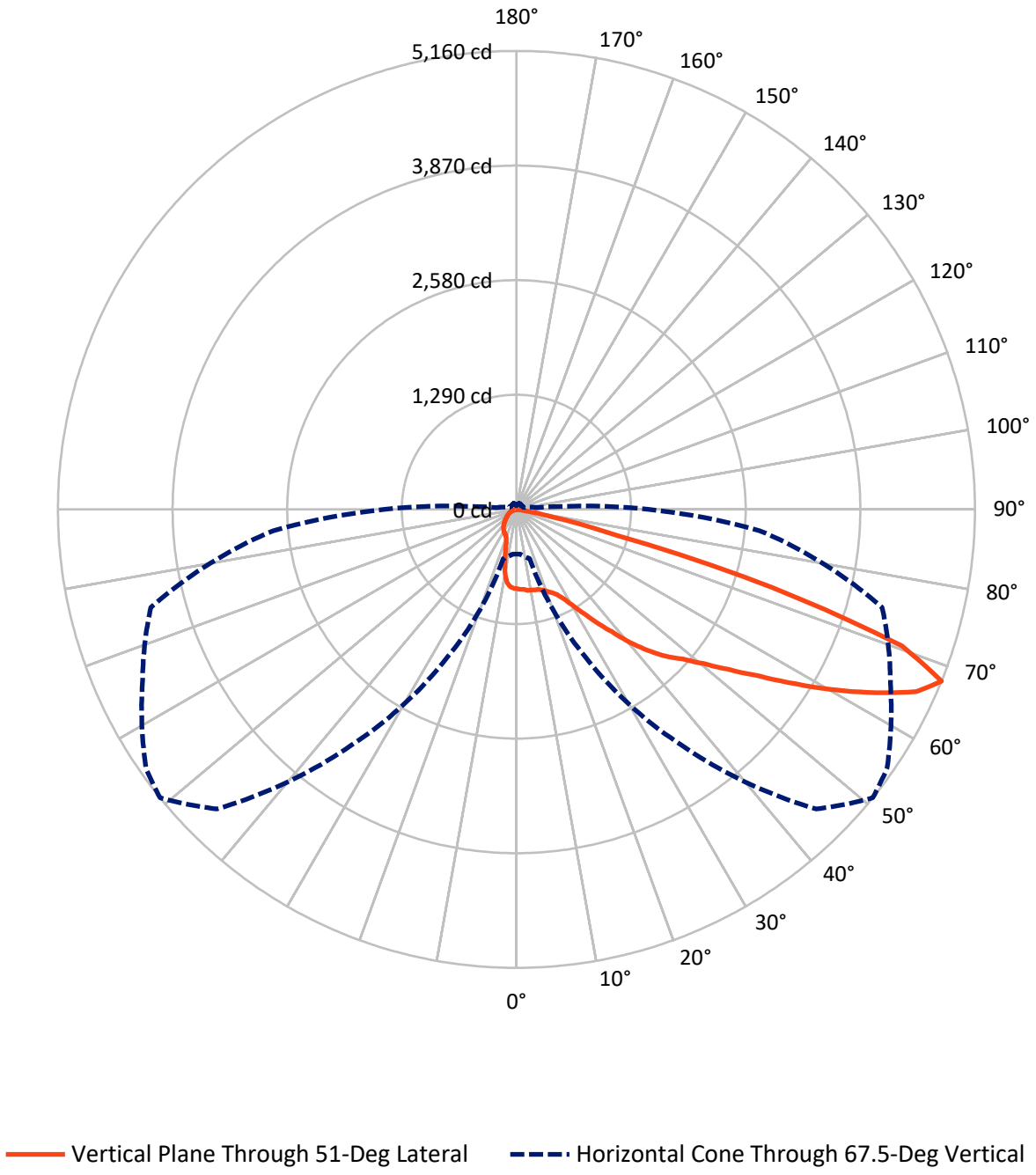
Based on 20 foot mounting height. Maximum calculated value = 2.9 fc
Type III - Short - N/A

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

Scaled Data Report

REPORT NUMBER: P1360308
CATALOG NUMBER: GSS-SB2B-722-U-T3-HSS

Luminous Intensity Polar Plot



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

Scaled Data Report

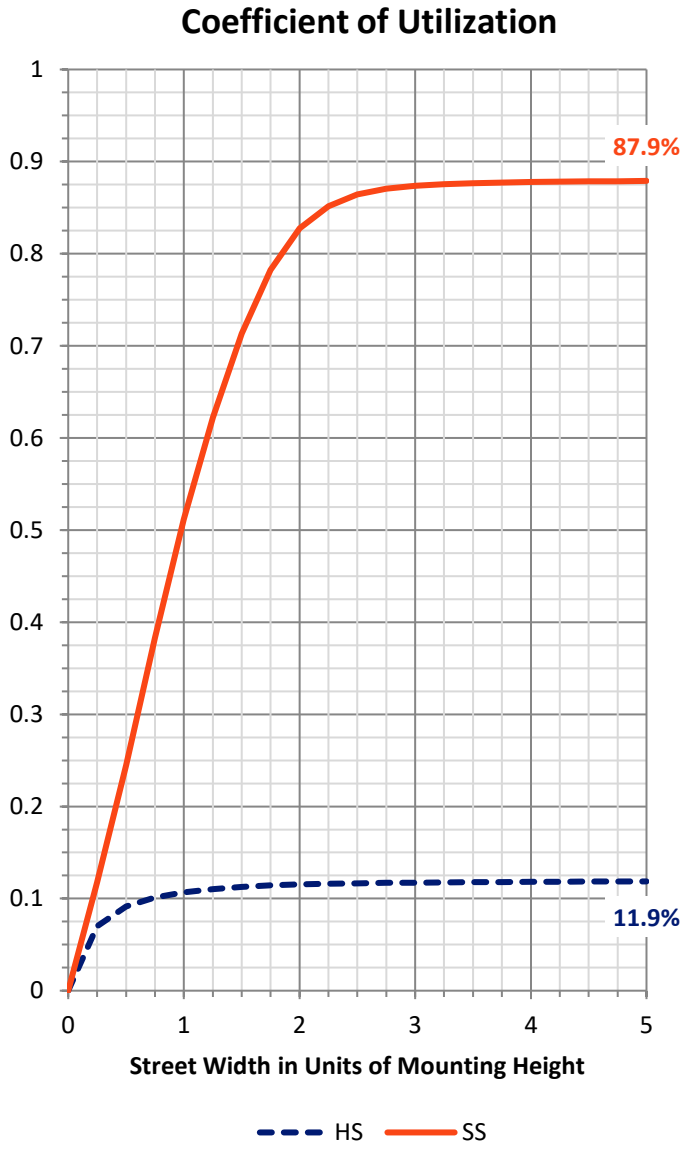
REPORT NUMBER: P1360308
CATALOG NUMBER: GSS-SB2B-722-U-T3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	751.3	0.0	751.3
	% Fixture	12.0	0.0	12.0
Street Side	Lumens	5532.3	0.0	5532.3
	% Fixture	88.0	0.0	88.0
Total	Lumens	6283.6	0.0	6283.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	81.5	1.3
10°-20°	209.5	3.3
20°-30°	373.4	5.9
30°-40°	668.3	10.6
40°-50°	1052.7	16.8
50°-60°	1531.1	24.4
60°-70°	1665.9	26.5
70°-80°	673.0	10.7
80°-90°	28.3	0.4
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°	6283.6	100.0
0°-180°	6283.6	100.0



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

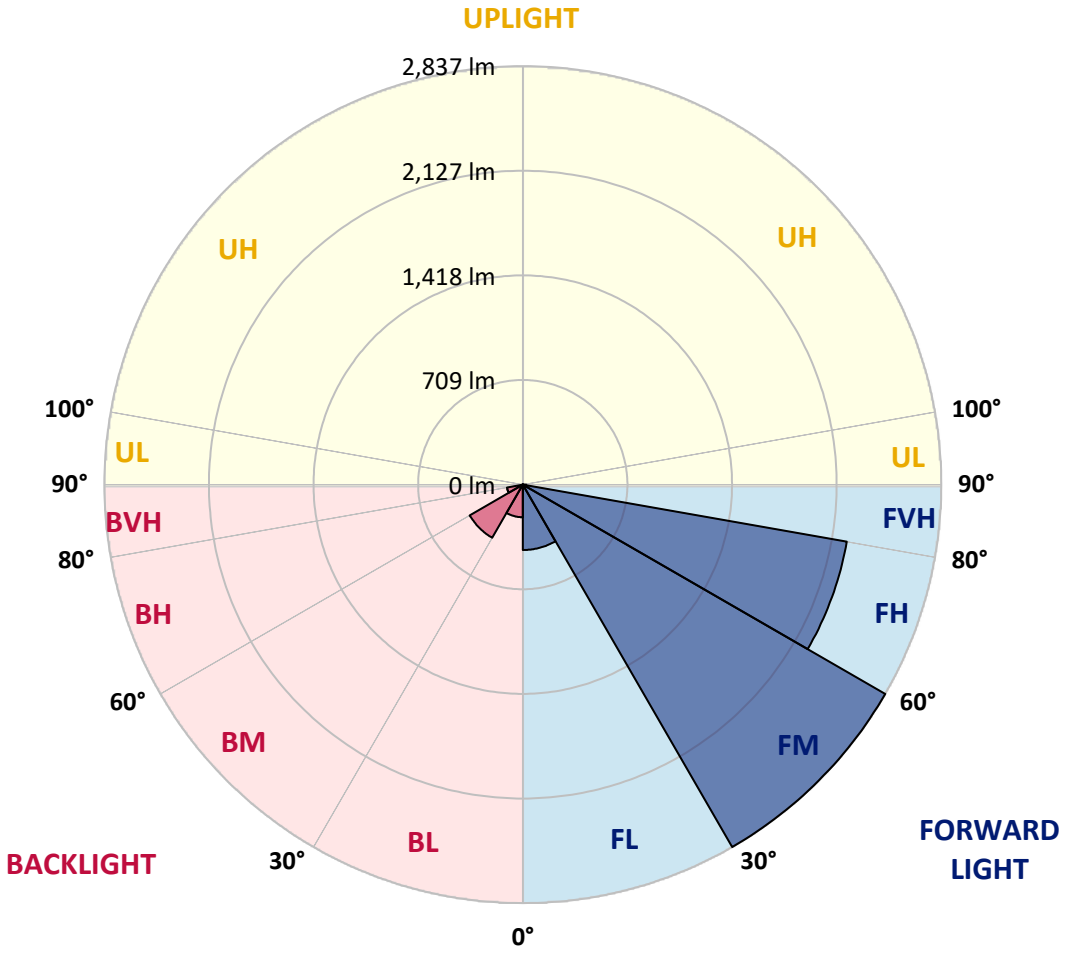
Scaled Data Report

REPORT NUMBER: P1360308
CATALOG NUMBER: GSS-SB2B-722-U-T3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	443.1	7.1			
FM	(30°-60°)	2836.6	45.1			
FH	(60°-80°)	2229.7	35.5			G2/5000
FVH	(80°-90°)	22.9	0.4			G1/100
BL	(0°-30°)	221.2	3.5	B1/500		
BM	(30°-60°)	415.5	6.6	B1/1000		
BH	(60°-80°)	109.2	1.7	B0/110		G0/110
BVH	(80°-90°)	5.3	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 III Short



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

Scaled Data Report

REPORT NUMBER: P1360308
CATALOG NUMBER: GSS-SB2B-722-U-T3-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	51°	55°	65°	75°	85°
0°	892.3	892.3	892.3	892.3	892.3	892.3	*892.3*	892.3	892.3	892.3	892.3
2.5°	899.8	897.9	899.8	892.3	896.0	897.9	*901.7*	896.0	894.1	896.0	894.1
5°	896.0	894.1	896.0	897.9	901.7	907.3	*905.4*	905.4	909.2	901.7	901.7
7.5°	864.0	862.1	873.4	877.2	892.3	905.4	*920.5*	914.8	922.4	920.5	914.8
10°	824.5	818.8	830.1	850.8	873.4	907.3	*922.4*	926.1	943.1	950.6	946.8
12.5°	801.9	796.3	811.3	826.4	862.1	903.6	*929.9*	939.3	958.1	973.2	977.0
15°	785.0	790.6	805.7	833.9	867.8	911.1	*933.7*	952.5	992.0	1007.1	1007.1
17.5°	796.3	794.4	807.6	835.8	877.2	920.5	*954.4*	973.2	1020.3	1041.0	1039.1
20°	907.3	896.0	894.1	879.1	892.3	943.1	*984.5*	1003.3	1048.5	1076.7	1074.9
22.5°	1050.4	1061.7	1031.6	997.7	956.3	973.2	*1016.5*	1042.9	1088.0	1118.1	1106.9
25°	1244.3	1238.6	1217.9	1150.1	1074.9	1039.1	*1061.7*	1088.0	1144.5	1169.0	1150.1
27.5°	1449.5	1425.0	1398.6	1304.5	1204.7	1138.9	*1142.6*	1159.6	1225.4	1240.5	1197.2
30°	1669.7	1673.5	1630.2	1502.2	1364.7	1265.0	*1257.4*	1265.0	1317.7	1315.8	1255.6
32.5°	1921.9	1912.5	1871.1	1733.7	1581.2	1417.5	*1398.6*	1385.4	1408.0	1387.3	1317.7
35°	2098.9	2108.3	2063.1	1972.8	1820.3	1617.0	*1571.8*	1539.8	1517.2	1494.6	1419.3
37.5°	2257.0	2245.7	2219.4	2168.5	2019.8	1833.5	*1746.9*	1718.6	1669.7	1607.6	1537.9
40°	2292.8	2287.1	2273.9	2275.8	2179.8	2034.9	*1972.8*	1921.9	1837.2	1786.4	1696.0
42.5°	2287.1	2305.9	2309.7	2324.8	2270.2	2234.4	*2170.4*	2121.5	2042.4	1980.3	1886.2
45°	2317.2	2349.2	2375.6	2388.8	2353.0	2349.2	*2356.8*	2334.2	2279.6	2215.6	2108.3
47.5°	2377.5	2432.1	2473.5	2501.7	2494.2	2556.3	*2516.8*	2511.1	2533.7	2471.6	2364.3
50°	2490.4	2505.5	2603.4	2644.8	2714.4	2804.8	*2727.6*	2746.4	2791.6	2797.3	2599.6
52.5°	2575.1	2588.3	2686.2	2808.5	2962.9	3062.7	*2993.0*	2991.1	3072.1	3094.7	2827.4
55°	2597.7	2627.8	2754.0	2966.7	3256.6	3358.2	*3309.3*	3292.3	3399.6	3439.2	3028.8
57.5°	2565.7	2577.0	2757.7	3064.6	3469.3	3689.5	*3704.6*	3651.9	3749.8	3759.2	3177.5
60°	2219.4	2268.3	2584.5	3126.7	3650.0	4049.1	*4128.1*	4098.0	4105.5	4088.6	3288.6
62.5°	1534.2	1543.6	2008.5	3060.8	3798.7	4412.4	*4544.1*	4521.5	4457.5	4297.5	3232.1
65°	730.4	781.2	1078.6	2590.2	3819.4	4689.1	*4945.1*	4960.1	4662.7	4299.4	3013.7
67.5°	*502.6*	*504.5*	*574.1*	*1827.8*	*3239.6*	*4768.1*	*5159.7*	*5090.0*	*4643.9*	*4259.9*	*2746.4*
70°	318.1	295.5	331.3	1042.9	2189.2	3744.1	*4602.5*	4847.2	4564.8	4002.0	2321.0
72.5°	126.1	135.5	156.2	342.6	1073.0	2132.8	*3006.2*	3689.5	4116.8	3461.7	1812.8
75°	56.5	60.2	79.1	143.1	276.7	869.7	*1163.3*	1630.2	3294.2	2733.3	1283.8
77.5°	37.6	39.5	50.8	82.8	126.1	242.8	*425.4*	498.8	1974.6	1494.6	602.4
80°	22.6	24.5	33.9	50.8	69.6	86.6	*129.9*	150.6	521.4	495.1	165.7
82.5°	15.1	13.2	22.6	28.2	41.4	35.8	*41.4*	48.9	143.1	126.1	45.2
85°	5.6	5.6	9.4	11.3	15.1	18.8	*16.9*	20.7	33.9	33.9	20.7
87.5°	0.0	0.0	1.9	1.9	5.6	7.5	*9.4*	9.4	13.2	13.2	11.3
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

Scaled Data Report

REPORT NUMBER: P1360308
CATALOG NUMBER: GSS-SB2B-722-U-T3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	892.3	892.3	892.3	892.3	892.3	892.3	892.3	892.3	892.3	892.3	892.3
2.5°	896.0	890.4	892.3	888.5	890.4	886.6	879.1	886.6	881.0	881.0	886.6
5°	901.7	899.8	894.1	884.7	879.1	865.9	845.2	835.8	826.4	820.7	824.5
7.5°	920.5	913.0	903.6	881.0	850.8	811.3	769.9	722.8	687.1	683.3	670.1
10°	945.0	937.4	916.7	865.9	803.8	690.8	600.5	538.4	500.7	476.2	466.8
12.5°	977.0	967.6	929.9	843.3	690.8	532.7	425.4	380.2	367.1	361.4	359.5
15°	1007.1	995.8	929.9	769.9	559.1	401.0	346.4	335.1	333.2	335.1	333.2
17.5°	1035.3	1020.3	920.5	670.1	429.2	338.8	325.7	320.0	318.1	316.2	316.2
20°	1069.2	1044.7	894.1	561.0	353.9	321.9	316.2	308.7	308.7	301.2	303.1
22.5°	1101.2	1067.3	843.3	451.8	325.7	312.5	306.8	299.3	295.5	289.9	289.9
25°	1133.2	1089.9	783.1	374.6	308.7	303.1	297.4	289.9	280.5	272.9	272.9
27.5°	1180.3	1120.0	711.5	342.6	299.3	289.9	284.2	274.8	263.5	254.1	254.1
30°	1233.0	1161.4	653.2	337.0	295.5	272.9	263.5	248.5	240.9	233.4	233.4
32.5°	1297.0	1217.9	609.9	346.4	286.1	250.4	235.3	220.2	214.6	214.6	214.6
35°	1391.1	1300.7	562.8	348.2	274.8	227.8	203.3	188.2	188.2	195.8	195.8
37.5°	1517.2	1391.1	538.4	344.5	265.4	205.2	176.9	165.7	163.8	171.3	171.3
40°	1662.2	1490.9	547.8	331.3	252.2	182.6	156.2	146.8	144.9	146.8	148.7
42.5°	1820.3	1598.2	570.4	312.5	229.7	163.8	141.2	135.5	133.7	133.7	133.7
45°	1987.8	1671.6	593.0	293.7	207.1	148.7	131.8	128.0	126.1	126.1	126.1
47.5°	2147.8	1729.9	577.9	276.7	188.2	139.3	124.2	124.2	122.4	122.4	122.4
50°	2285.2	1724.3	513.9	259.8	167.5	131.8	120.5	118.6	118.6	116.7	116.7
52.5°	2362.4	1609.5	414.1	240.9	148.7	124.2	116.7	114.8	112.9	111.1	111.1
55°	2392.5	1457.0	321.9	212.7	135.5	118.6	112.9	111.1	107.3	105.4	103.5
57.5°	2339.8	1233.0	248.5	169.4	124.2	111.1	107.3	105.4	101.6	96.0	94.1
60°	2232.5	988.3	186.4	129.9	111.1	101.6	101.6	99.8	92.2	82.8	80.9
62.5°	2044.3	709.7	141.2	105.4	96.0	92.2	96.0	92.2	80.9	67.8	65.9
65°	1778.9	438.6	109.2	90.4	84.7	80.9	86.6	82.8	69.6	54.6	50.8
67.5°	*1487.1*	*224.0*	*84.7*	*77.2*	*71.5*	*67.8*	*73.4*	*73.4*	*60.2*	*45.2*	*43.3*
70°	1148.3	124.2	67.8	64.0	58.4	52.7	62.1	64.0	52.7	39.5	37.6
72.5°	852.7	79.1	54.6	52.7	45.2	37.6	50.8	54.6	45.2	30.1	28.2
75°	557.2	62.1	41.4	41.4	32.0	30.1	43.3	47.1	39.5	22.6	22.6
77.5°	267.3	47.1	32.0	28.2	22.6	22.6	37.6	39.5	28.2	16.9	16.9
80°	88.5	32.0	22.6	18.8	15.1	15.1	30.1	22.6	15.1	13.2	13.2
82.5°	30.1	20.7	15.1	13.2	11.3	9.4	9.4	11.3	11.3	9.4	9.4
85°	15.1	13.2	11.3	9.4	7.5	7.5	7.5	7.5	9.4	9.4	9.4
87.5°	9.4	9.4	7.5	5.6	5.6	5.6	5.6	5.6	7.5	3.8	3.8
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

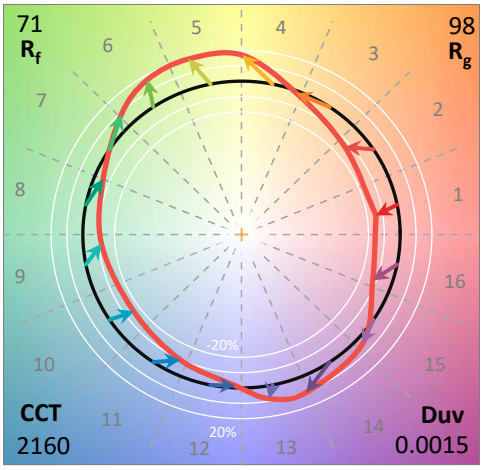
Test Information

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

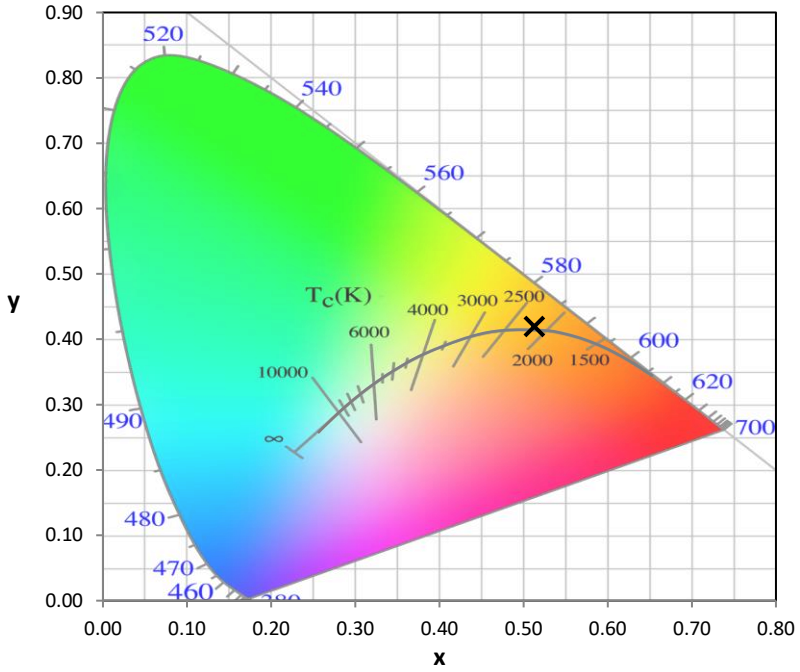
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

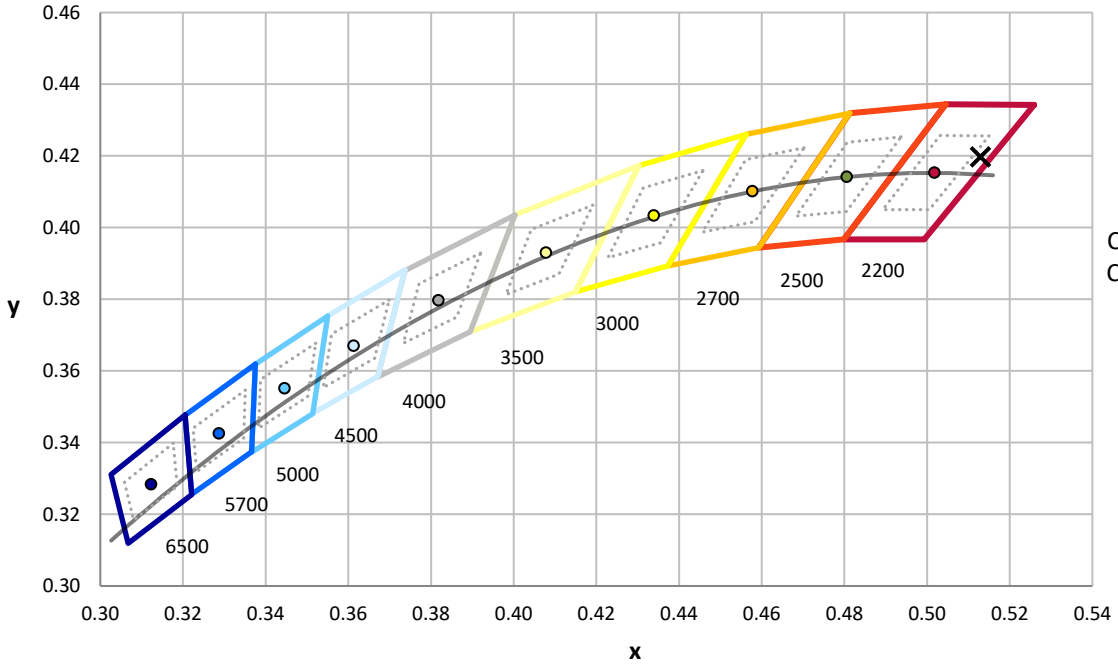
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

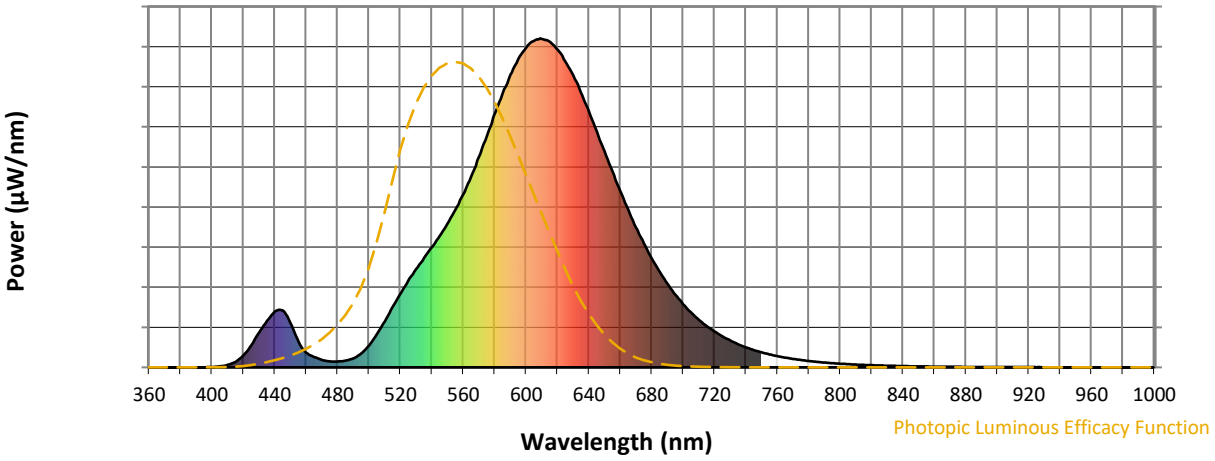


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

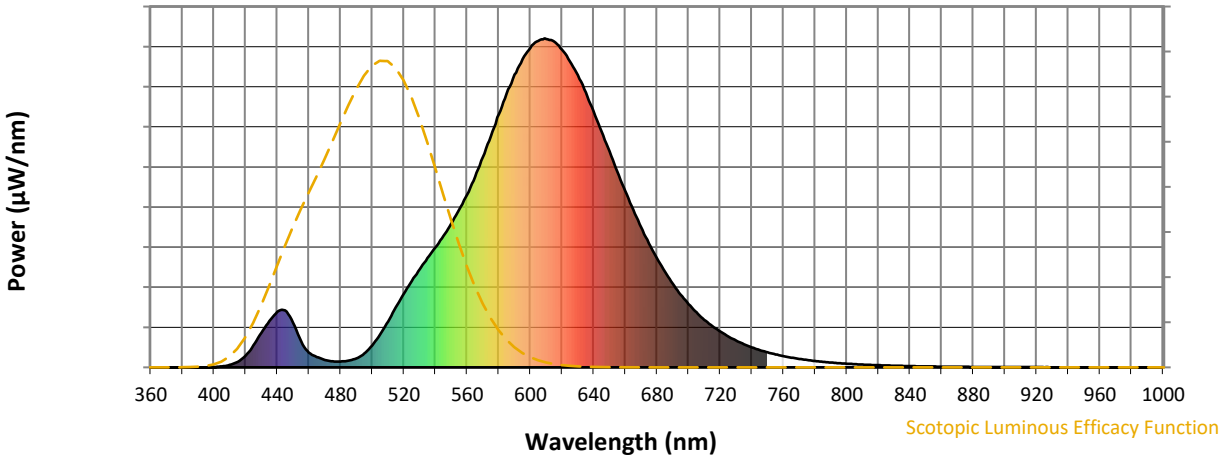


Photopic Lumens: NR

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

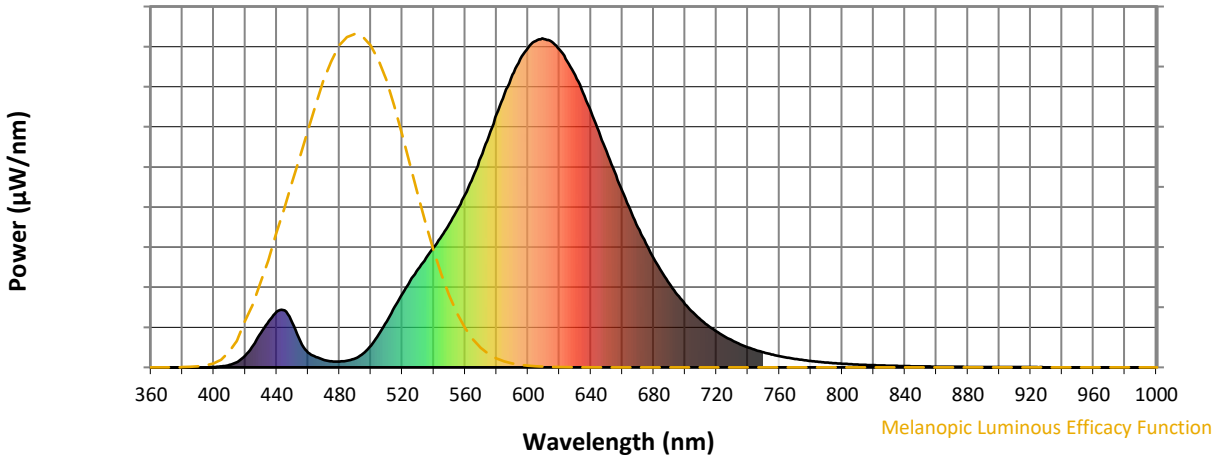


Scotopic Lumens: NR **S/P: 0.8**

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			

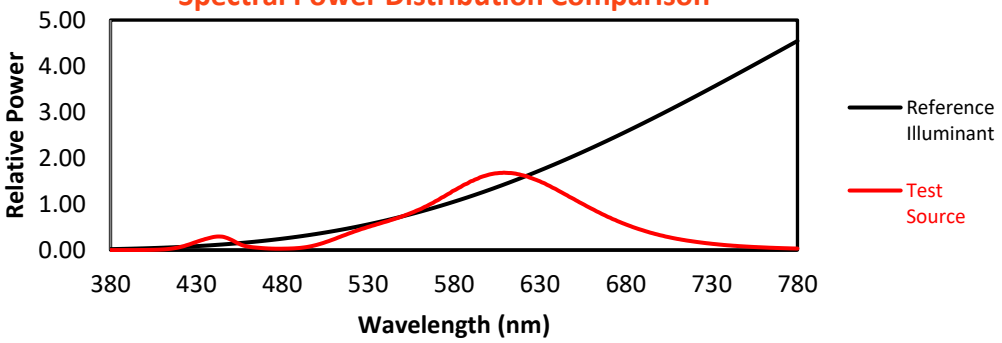
REPORT NUMBER: SP1-2407-184-2

TM-30-18

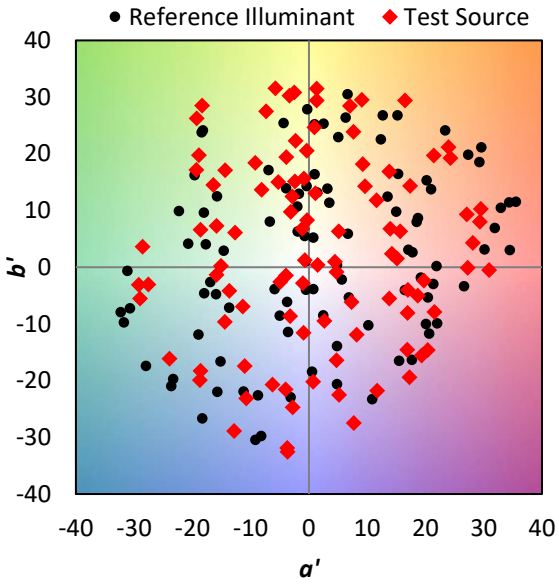
Summary

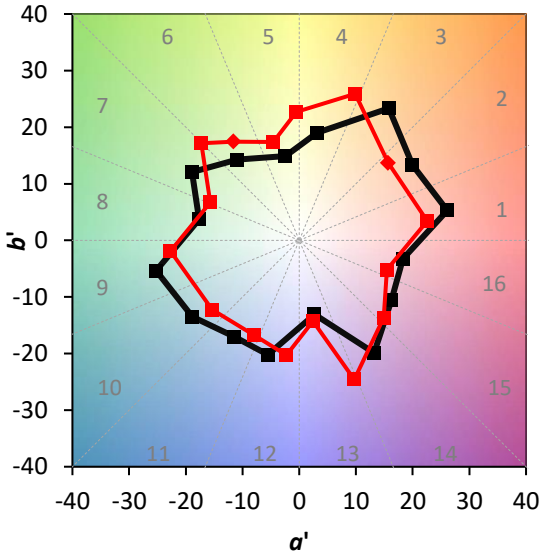
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

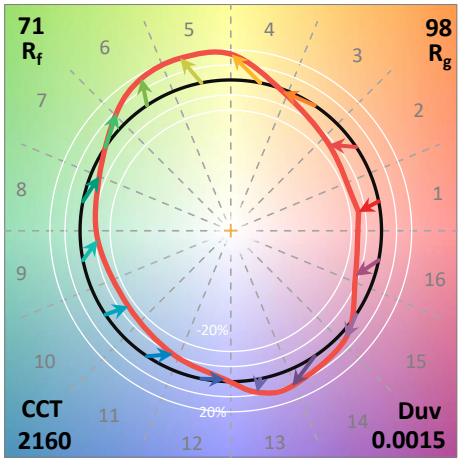
Spectral Power Distribution Comparison

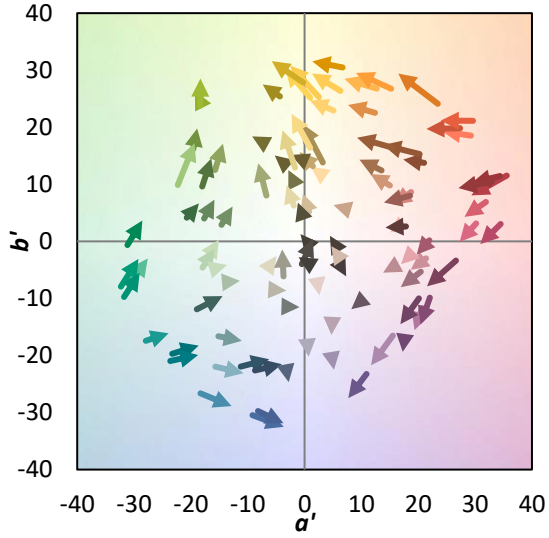


Color Vector Graphics







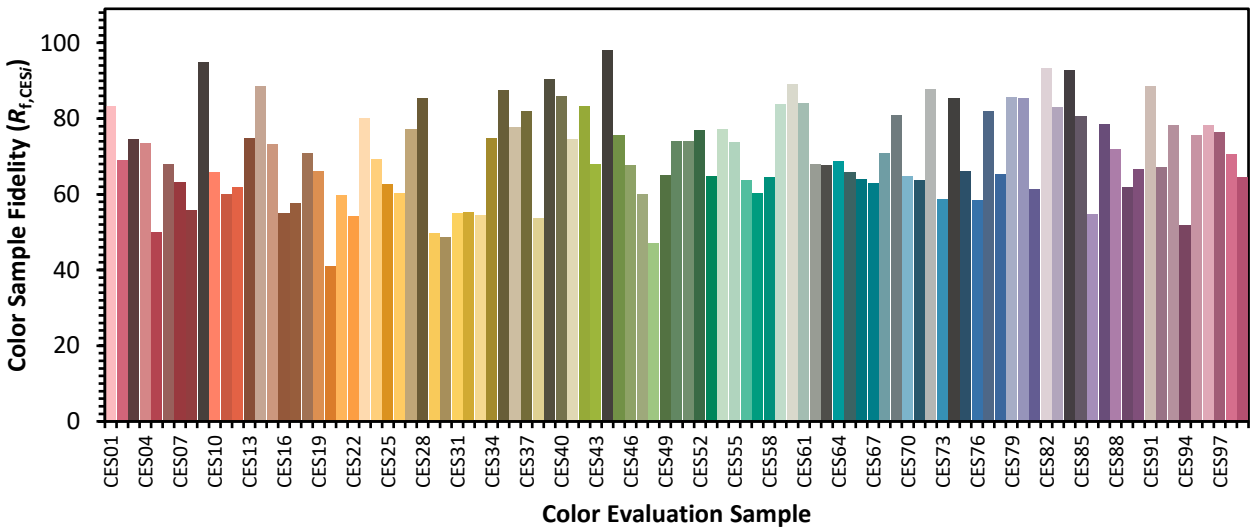


REPORT NUMBER: SP1-2407-184-2

TM-30-18

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

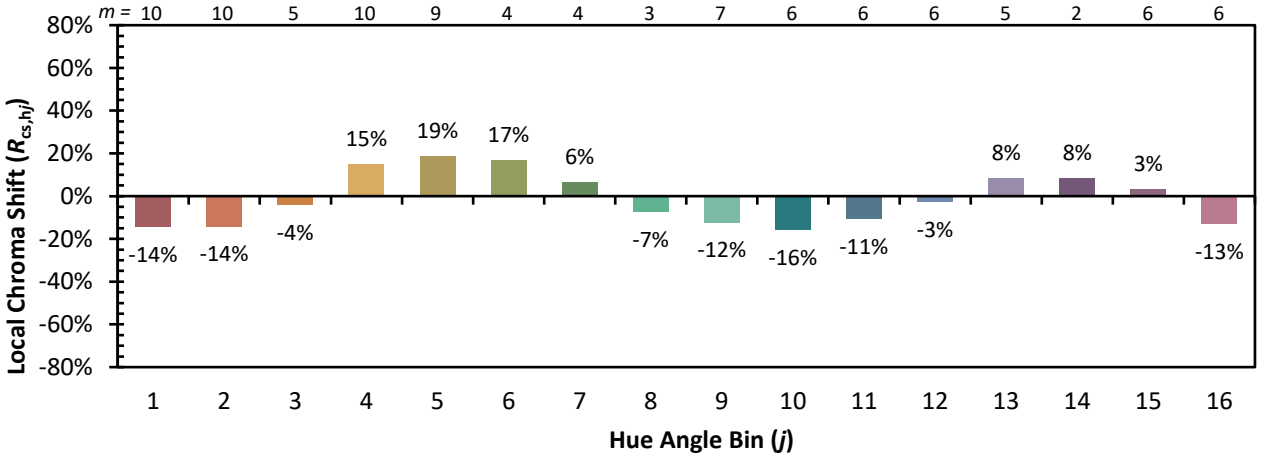
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

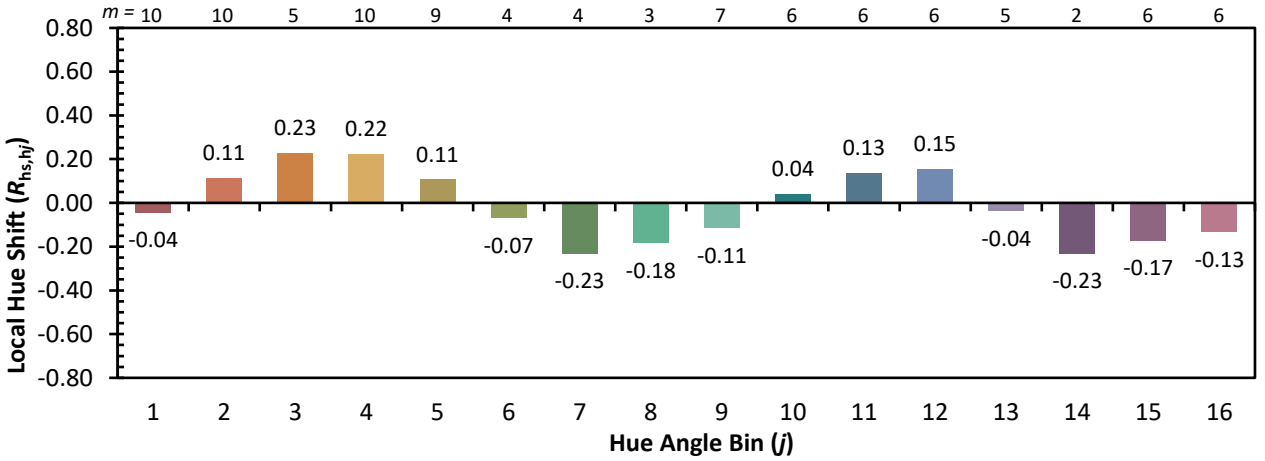


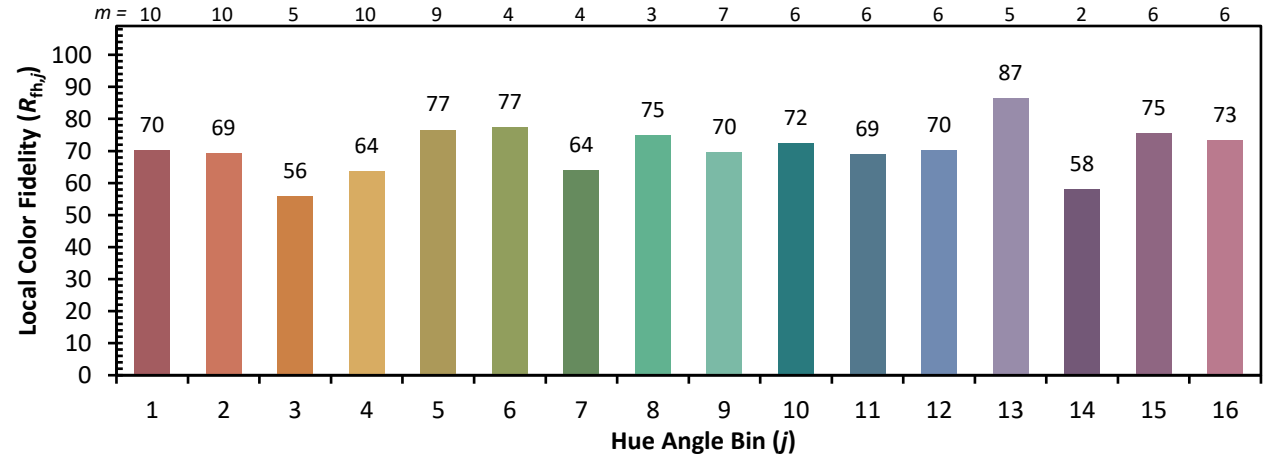
REPORT NUMBER: SP1-2407-184-2

TM-30-18

Color Rendition by Hue-Angle Bin



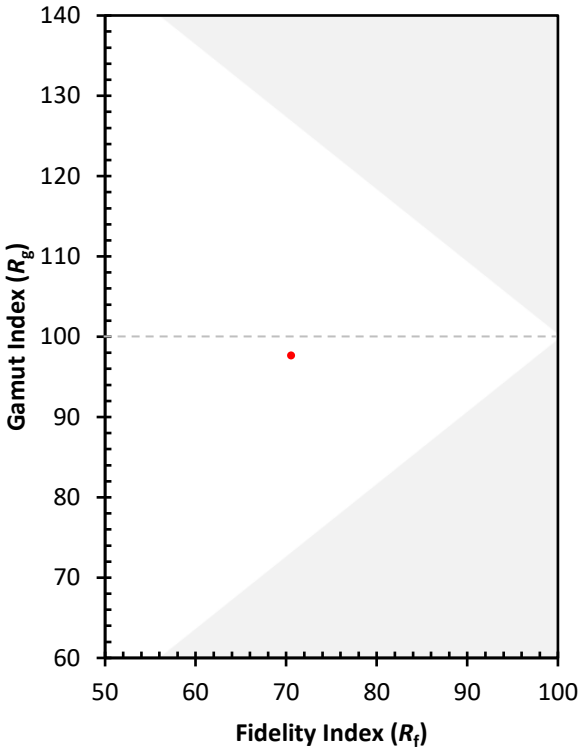


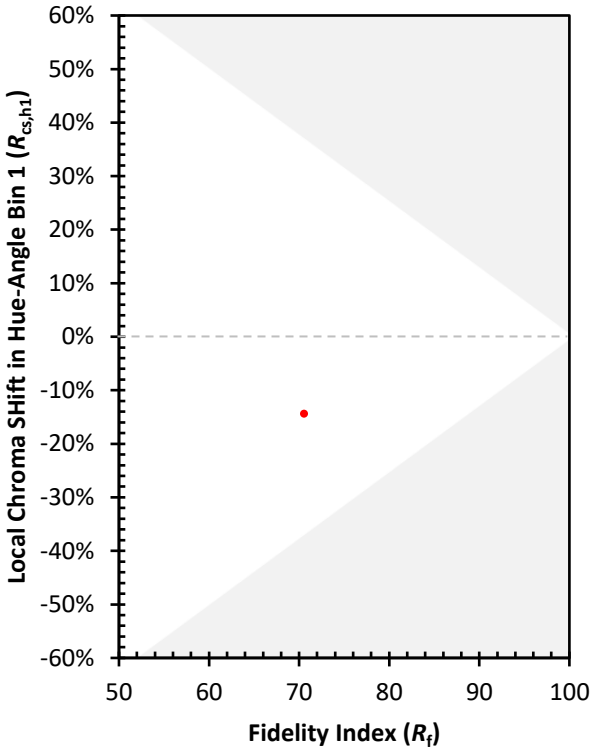


REPORT NUMBER: SP1-2407-184-2

TM-30-18

Measure Comparisons





(END OF REPORT)