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: P1359901

Luminaire Tested: **GSS-SB2C-740-U-T3**

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:	P1359901
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2C-740-U-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 4000K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(52) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	14275.5 lumens
Efficiency:	N/A
Efficacy:	140.0 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G2

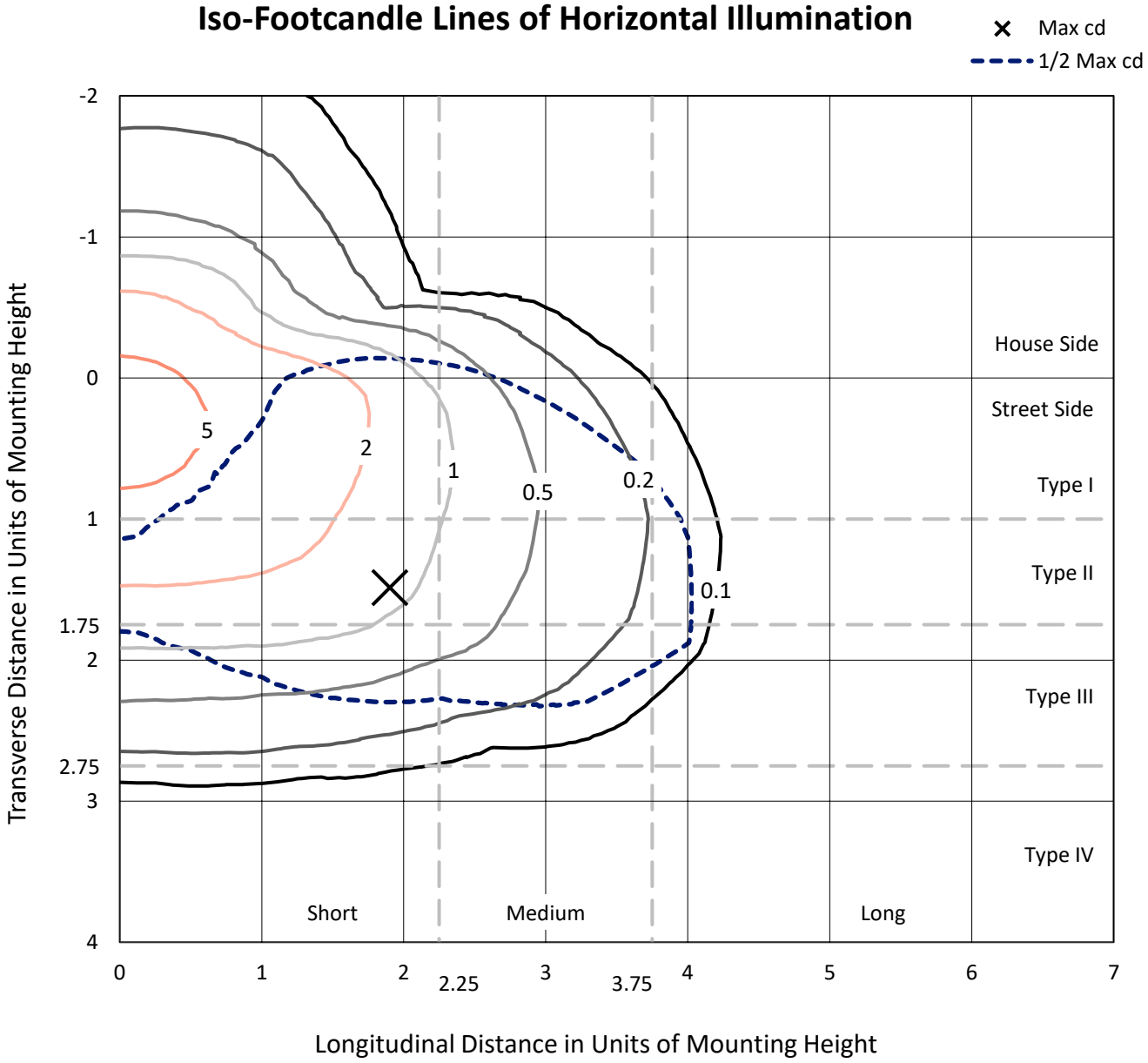
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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

Scaled Data Report

REPORT NUMBER: P1359901
CATALOG NUMBER: GSS-SB2C-740-U-T3

Iso-Footcandle Lines of Horizontal Illumination



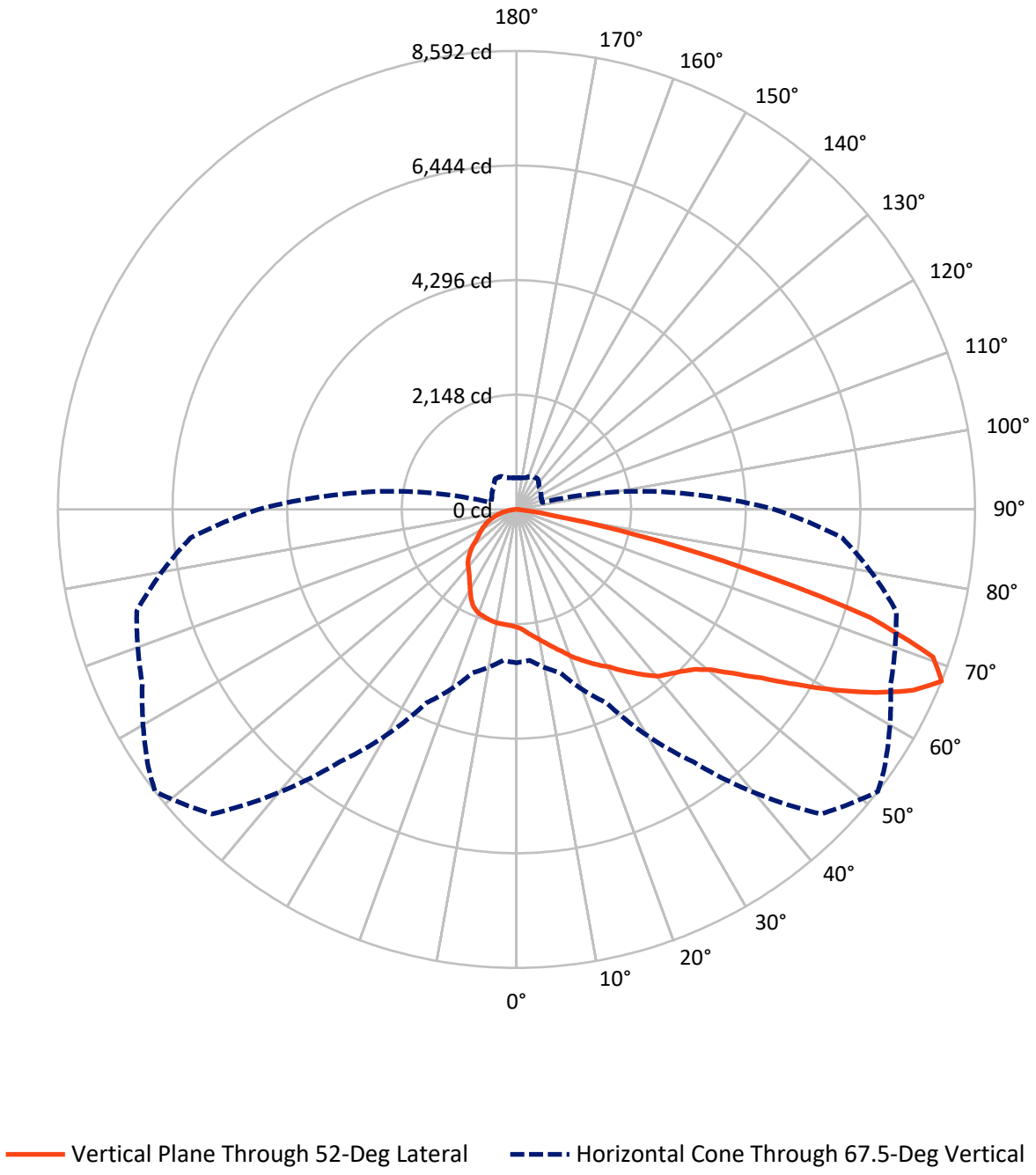
Based on 20 foot mounting height. Maximum calculated value = 6.3 fc
Type III - Short - N/A

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

Scaled Data Report

REPORT NUMBER: P1359901
CATALOG NUMBER: GSS-SB2C-740-U-T3

Luminous Intensity Polar Plot



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

Scaled Data Report

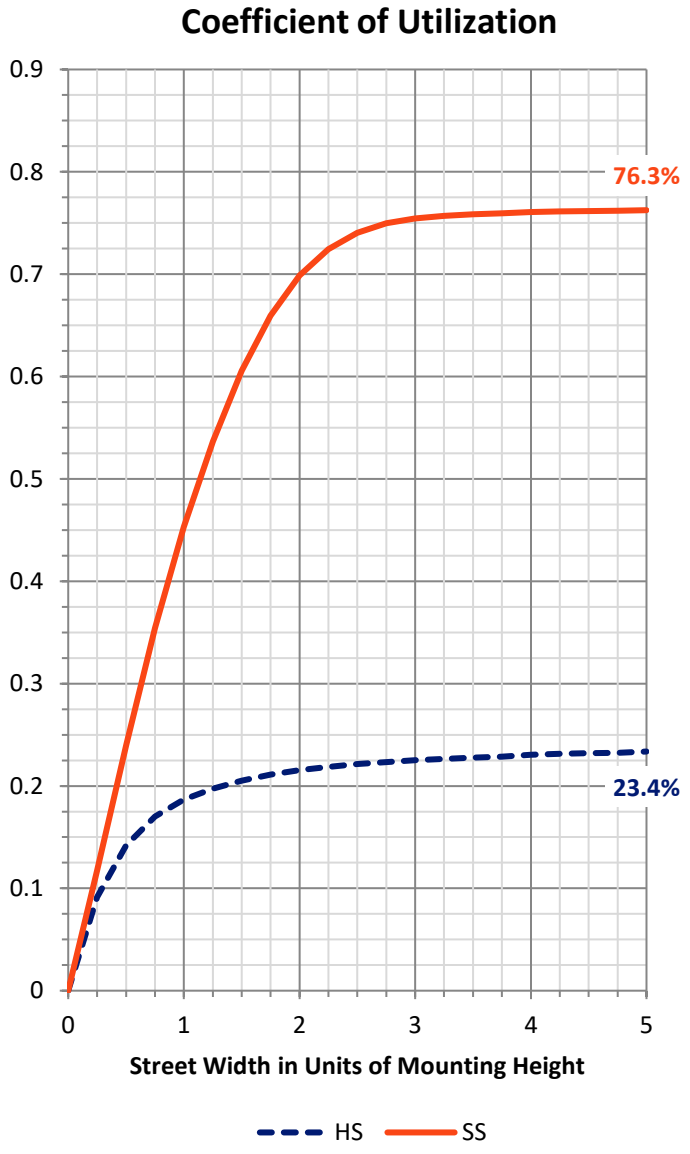
REPORT NUMBER: P1359901
CATALOG NUMBER: GSS-SB2C-740-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3377.4	0.0	3377.4
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	10898.1	0.0	10898.1
	% Fixture	76.3	0.0	76.3
Total	Lumens	14275.5	0.0	14275.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	216.6	1.5
10°-20°	683.2	4.8
20°-30°	1168.1	8.2
30°-40°	1694.6	11.9
40°-50°	2201.3	15.4
50°-60°	2982.6	20.9
60°-70°	3479.1	24.4
70°-80°	1715.3	12.0
80°-90°	134.6	0.9
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°	14275.5	100.0
0°-180°	14275.5	100.0



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

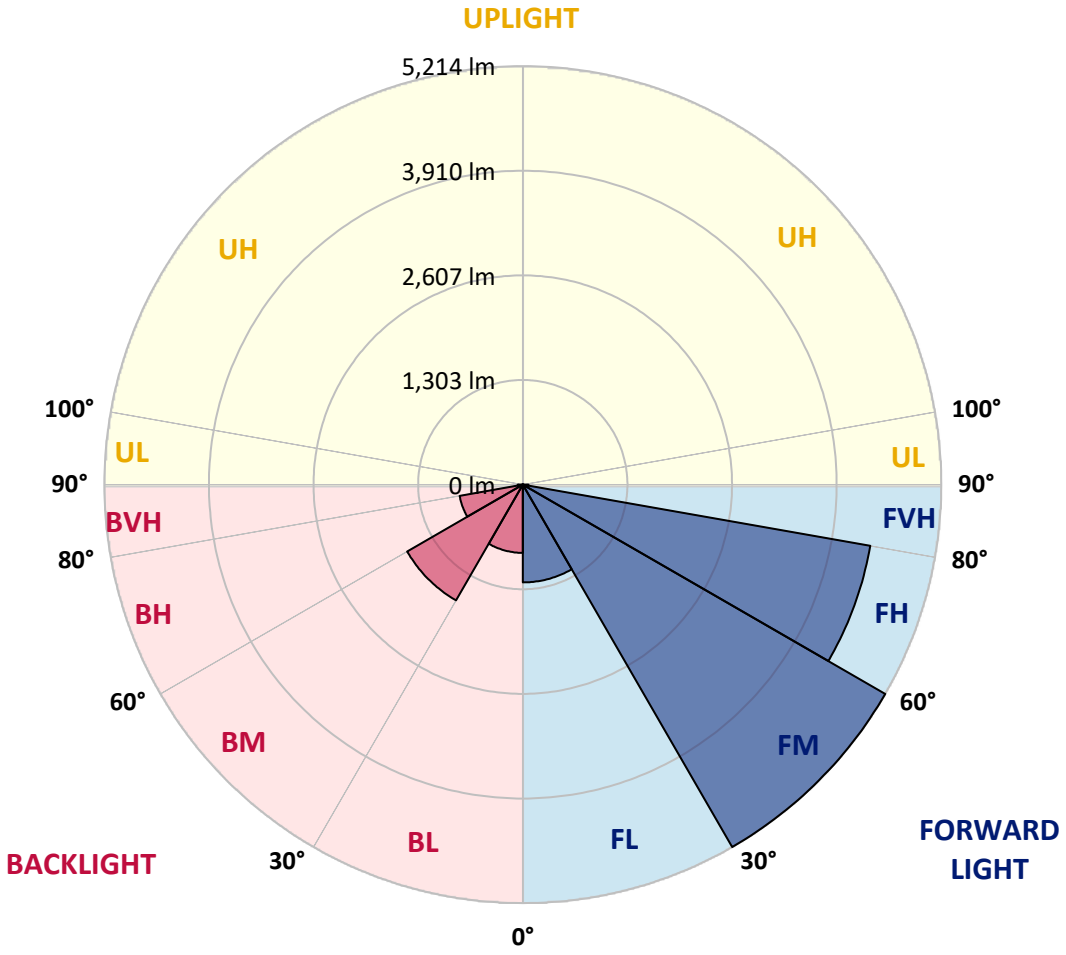
Scaled Data Report

REPORT NUMBER: P1359901
CATALOG NUMBER: GSS-SB2C-740-U-T3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1217.8	8.5			
FM	(30°-60°)	5213.8	36.5			
FH	(60°-80°)	4395.8	30.8			G2/5000
FVH	(80°-90°)	70.7	0.5			G1/100
BL	(0°-30°)	850.1	6.0	B2/1000		
BM	(30°-60°)	1664.6	11.7	B2/2500		
BH	(60°-80°)	798.7	5.6	B2/1000		G2/1000
BVH	(80°-90°)	64.0	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type III Short



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

Scaled Data Report

REPORT NUMBER: P1359901
CATALOG NUMBER: GSS-SB2C-740-U-T3

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	2209.1	2209.1	2209.1	2209.1	2209.1	2209.1	2209.1	2209.1	2209.1	2209.1	2209.1
2.5°	2275.9	2272.7	2269.5	2256.8	2256.8	2260.0	2253.6	2256.8	2253.6	2237.7	2225.0
5°	2403.0	2374.4	2368.1	2361.7	2368.1	2349.0	2333.1	2323.6	2288.6	2279.1	2240.9
7.5°	2457.1	2460.2	2457.1	2444.4	2434.8	2434.8	2409.4	2396.7	2374.4	2336.3	2272.7
10°	2533.4	2530.2	2520.6	2527.0	2546.1	2514.3	2495.2	2485.7	2447.5	2393.5	2333.1
12.5°	2670.0	2647.8	2641.4	2631.9	2628.7	2609.6	2587.4	2590.6	2546.1	2463.4	2399.9
15°	2787.6	2762.2	2790.8	2771.7	2746.3	2717.7	2695.5	2676.4	2625.5	2549.2	2469.8
17.5°	2898.9	2886.2	2898.9	2898.9	2895.7	2848.0	2803.5	2787.6	2727.2	2641.4	2536.5
20°	2984.7	2984.7	3007.0	3007.0	2997.4	2968.8	2940.2	2921.1	2835.3	2724.1	2603.3
22.5°	3096.0	3045.1	3092.8	3096.0	3099.1	3076.9	3057.8	3032.4	2943.4	2809.9	2657.3
25°	3200.9	3159.5	3188.1	3169.1	3181.8	3191.3	3181.8	3172.3	3073.7	2921.1	2736.8
27.5°	3366.1	3324.8	3343.9	3299.4	3299.4	3289.9	3305.8	3318.5	3210.4	3029.2	2806.7
30°	3614.1	3566.4	3550.5	3496.5	3442.4	3420.2	3426.5	3448.8	3375.7	3134.1	2876.6
32.5°	3827.0	3801.6	3788.9	3744.4	3677.7	3575.9	3591.8	3591.8	3515.5	3210.4	2911.6
35°	4001.9	3995.5	3998.7	3938.3	3925.6	3760.3	3760.3	3753.9	3614.1	3312.1	3003.8
37.5°	4116.3	4081.3	4097.2	4119.5	4078.2	3966.9	3938.3	3922.4	3750.8	3420.2	3124.6
40°	4090.9	4065.4	4125.8	4167.2	4135.4	4113.1	4109.9	4078.2	3887.4	3556.9	3302.6
42.5°	4087.7	4065.4	4138.6	4183.1	4167.2	4202.1	4211.7	4233.9	4062.3	3773.0	3556.9
45°	4100.4	4090.9	4211.7	4268.9	4230.7	4278.4	4332.4	4351.5	4284.8	4036.8	3874.7
47.5°	4205.3	4192.6	4332.4	4399.2	4431.0	4513.6	4478.7	4510.4	4548.6	4411.9	4240.3
50°	4307.0	4319.7	4507.3	4570.8	4726.6	4841.0	4720.2	4771.1	4898.2	4847.4	4729.8
52.5°	4469.1	4472.3	4656.7	4815.6	5114.4	5222.5	5104.8	5111.2	5282.9	5378.2	5222.5
55°	4510.4	4545.4	4793.3	5123.9	5553.0	5629.3	5575.3	5553.0	5756.5	5886.8	5718.3
57.5°	4507.3	4488.2	4796.5	5254.2	5886.8	6157.0	6188.8	6128.4	6300.0	6354.0	6261.9
60°	4389.7	4427.8	4764.7	5346.4	6198.3	6799.0	6875.3	6795.9	6878.5	6894.4	6636.9
62.5°	4030.5	4043.2	4504.1	5349.6	6443.0	7333.1	7558.7	7469.7	7393.4	7196.4	6719.6
65°	3445.6	3423.4	3865.2	4907.8	6487.5	7848.0	8172.2	8172.2	7676.3	7298.1	6544.8
67.5°	2873.5	2838.5	3169.1	4001.9	5775.5	8073.7	8591.8	8423.3	7736.7	7368.0	6128.4
70°	1385.9	1484.4	1989.8	2832.1	4415.1	6818.1	8280.3	8343.9	7689.1	7148.7	5321.0
72.5°	495.9	473.6	715.2	1214.2	2444.4	4450.1	6932.5	7492.0	7355.3	6519.3	4357.9
75°	228.9	232.0	298.8	422.8	791.5	2171.0	4408.7	5158.9	6300.0	5419.5	3261.3
77.5°	178.0	178.0	203.4	241.6	327.4	702.5	2253.6	2895.7	4071.8	3356.6	1554.3
80°	130.3	133.5	136.7	158.9	200.3	263.8	670.7	1004.4	1484.4	1077.5	505.4
82.5°	92.2	92.2	89.0	89.0	108.1	117.6	181.2	254.3	435.5	295.6	133.5
85°	38.1	44.5	38.1	38.1	38.1	47.7	57.2	66.8	95.4	82.6	57.2
87.5°	6.4	6.4	6.4	9.5	12.7	15.9	19.1	22.3	25.4	25.4	25.4
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: P1359901
CATALOG NUMBER: GSS-SB2C-740-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2209.1	2209.1	2209.1	2209.1	2209.1	2209.1	2209.1	2209.1	2209.1	2209.1	2209.1
2.5°	2218.7	2218.7	2209.1	2193.2	2186.9	2177.3	2174.2	2171.0	2164.6	2177.3	2171.0
5°	2231.4	2218.7	2206.0	2180.5	2177.3	2161.5	2145.6	2142.4	2132.8	2142.4	2142.4
7.5°	2260.0	2240.9	2212.3	2186.9	2164.6	2161.5	2132.8	2107.4	2107.4	2110.6	2107.4
10°	2310.8	2288.6	2260.0	2212.3	2171.0	2132.8	2085.2	2053.4	2056.6	2056.6	2050.2
12.5°	2377.6	2345.8	2295.0	2225.0	2161.5	2101.1	2043.8	2034.3	2031.1	2037.5	2018.4
15°	2428.5	2399.9	2317.2	2237.7	2139.2	2078.8	2018.4	1996.2	1999.3	1993.0	1977.1
17.5°	2492.0	2447.5	2345.8	2228.2	2113.8	2056.6	1986.6	1939.0	1913.5	1916.7	1913.5
20°	2552.4	2488.9	2368.1	2228.2	2107.4	2005.7	1916.7	1853.1	1799.1	1789.6	1786.4
22.5°	2596.9	2533.4	2393.5	2231.4	2069.3	1948.5	1818.2	1735.5	1656.1	1643.3	1640.2
25°	2660.5	2577.9	2422.1	2209.1	2018.4	1853.1	1691.0	1598.8	1528.9	1516.2	1516.2
27.5°	2714.5	2625.5	2460.2	2186.9	1935.8	1722.8	1570.2	1478.1	1433.6	1411.3	1411.3
30°	2771.7	2673.2	2492.0	2120.1	1824.5	1592.5	1474.9	1414.5	1363.6	1341.4	1331.8
32.5°	2835.3	2752.7	2498.4	2053.4	1713.3	1506.7	1408.1	1357.3	1303.2	1271.4	1268.3
35°	2914.8	2854.4	2476.1	1954.8	1602.0	1439.9	1344.6	1287.3	1233.3	1201.5	1207.9
37.5°	3041.9	2972.0	2409.4	1815.0	1509.8	1398.6	1293.7	1211.1	1147.5	1096.6	1099.8
40°	3229.5	3115.0	2310.8	1646.5	1443.1	1350.9	1233.3	1137.9	1045.8	969.5	969.5
42.5°	3442.4	3242.2	2190.1	1490.8	1392.2	1290.5	1169.7	1048.9	918.6	839.2	836.0
45°	3680.8	3353.4	2050.2	1363.6	1309.6	1217.4	1087.1	915.4	829.6	788.3	785.1
47.5°	3998.7	3474.2	1884.9	1252.4	1214.2	1144.3	963.1	839.2	788.3	756.5	753.3
50°	4297.5	3604.5	1748.2	1144.3	1112.5	1058.5	877.3	807.4	766.0	740.6	734.3
52.5°	4644.0	3738.0	1595.7	1039.4	998.1	925.0	858.2	791.5	753.3	734.3	727.9
55°	4987.2	3925.6	1427.2	944.0	896.4	864.6	839.2	781.9	743.8	731.1	721.5
57.5°	5378.2	4106.8	1220.6	842.3	823.3	820.1	836.0	778.8	747.0	724.7	712.0
60°	5581.6	4186.2	1004.4	750.2	753.3	772.4	823.3	778.8	727.9	689.8	673.9
62.5°	5511.7	4024.1	794.7	658.0	686.6	721.5	801.0	750.2	686.6	658.0	638.9
65°	5232.0	3747.6	619.8	578.5	626.2	658.0	747.0	708.8	645.3	616.7	613.5
67.5°	*4828.3*	*3267.6*	*502.2*	*508.6*	*556.3*	*597.6*	*699.3*	*683.4*	*610.3*	*591.2*	*591.2*
70°	4059.1	2625.5	413.2	445.0	486.3	530.8	664.3	642.1	565.8	556.3	556.3
72.5°	3172.3	1853.1	352.8	391.0	403.7	467.3	616.7	594.4	549.9	572.1	575.3
75°	2237.7	1128.4	302.0	330.6	343.3	384.6	572.1	581.7	540.4	613.5	626.2
77.5°	1017.2	495.9	235.2	260.6	276.5	327.4	492.7	540.4	467.3	467.3	441.8
80°	356.0	209.8	187.5	187.5	200.3	254.3	410.0	445.0	375.1	330.6	317.9
82.5°	130.3	114.4	139.9	139.9	127.1	155.8	273.4	295.6	270.2	235.2	232.0
85°	50.9	54.0	85.8	85.8	63.6	76.3	152.6	158.9	152.6	133.5	133.5
87.5°	22.3	22.3	25.4	25.4	22.3	19.1	28.6	28.6	19.1	12.7	6.4
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

LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-1

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-740-U-5WQ

Data in this report applies to families of products including GSS-SB1A-740-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

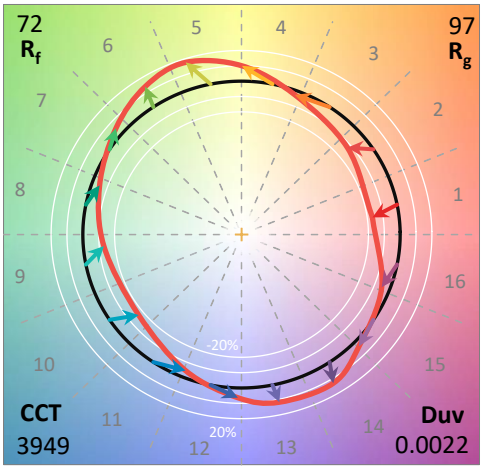
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-1
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-740-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 4000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3949
CIE u':	0.2248
CIE v':	0.5053
Duv:	0.0022
CIE x:	0.3844
CIE y:	0.3840
CIE z:	0.2316
Peak Wavelength (nm):	440
Dominant Wavelength (nm):	578
Purity:	30.60026
Rf:	71.8
Rg:	96.5

CRI (Ra):	70.7
R1:	68.0
R2:	76.0
R3:	84.3
R4:	72.0
R5:	68.6
R6:	68.3
R7:	77.9
R8:	50.3
R9:	-36.7
R10:	45.1
R11:	70.7
R12:	47.1
R13:	68.5
R14:	91.1
R15:	58.7



Test Conditions

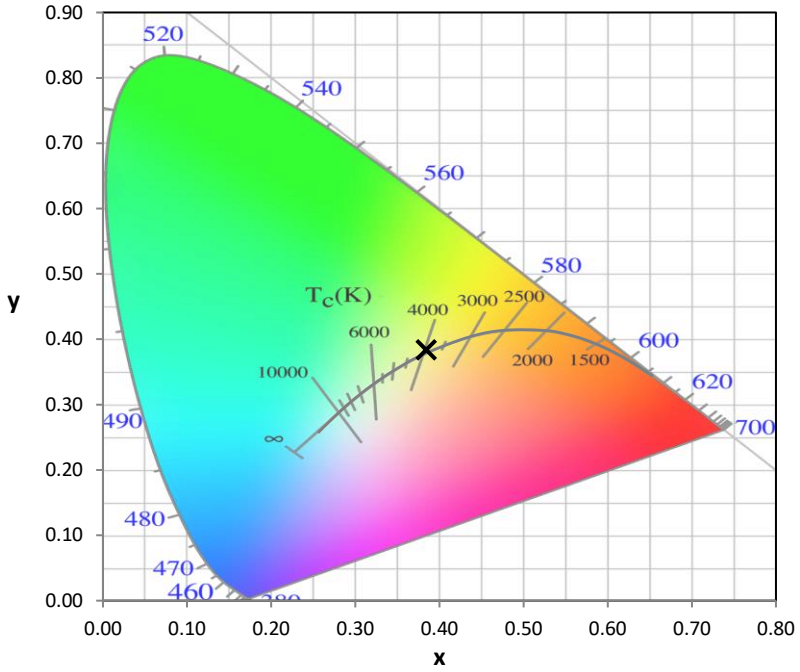
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

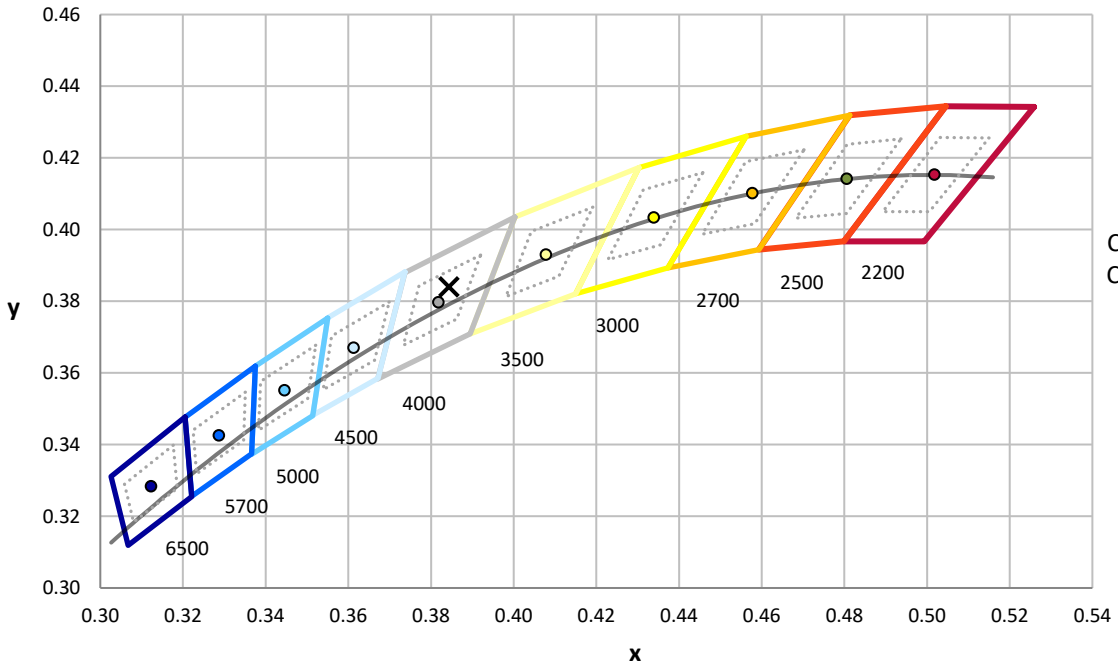
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-1

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

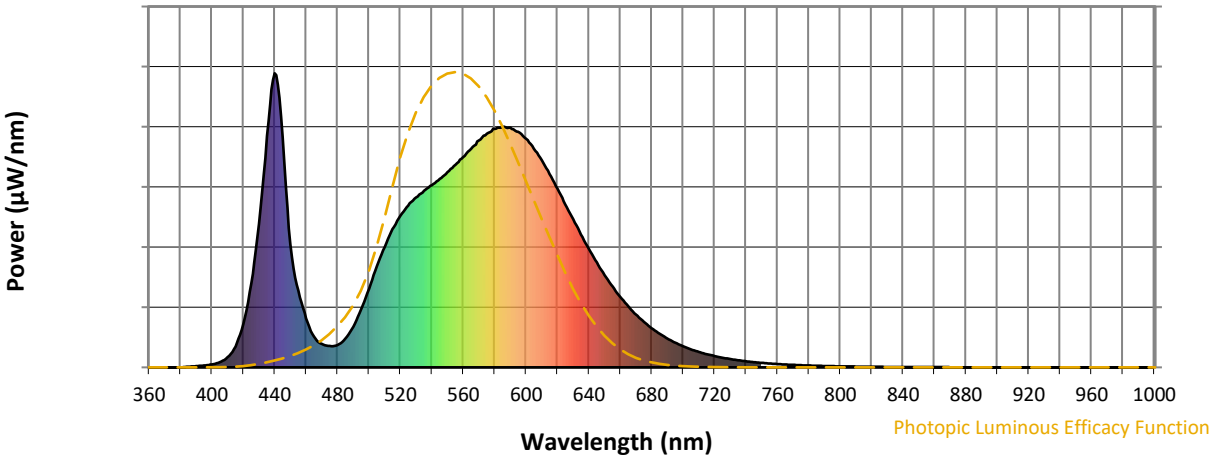


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

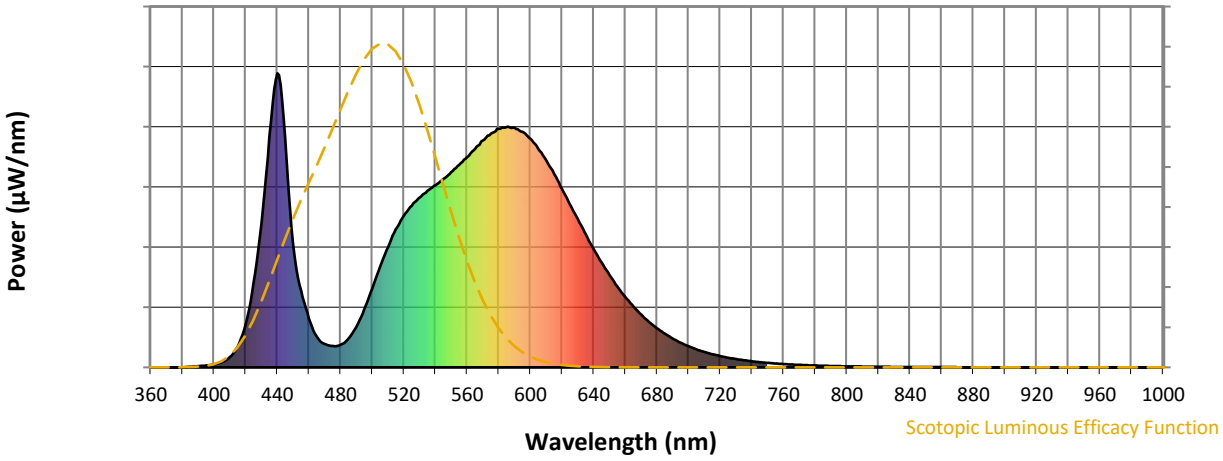


Photopic Lumens: NR

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-1

Scotopic Flux vs. Wavelength

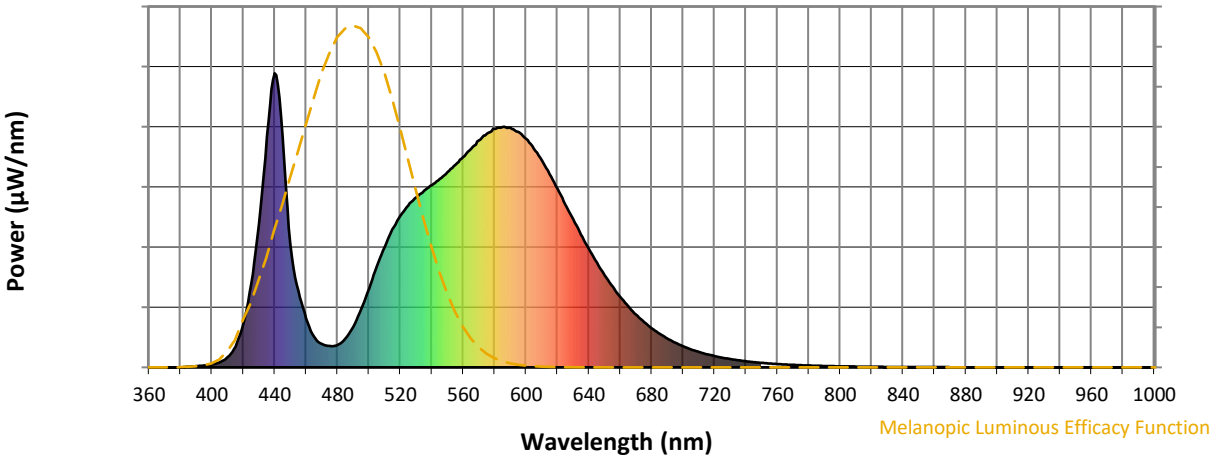


Scotopic Lumens: NR **S/P: 1.47**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-1

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.78**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

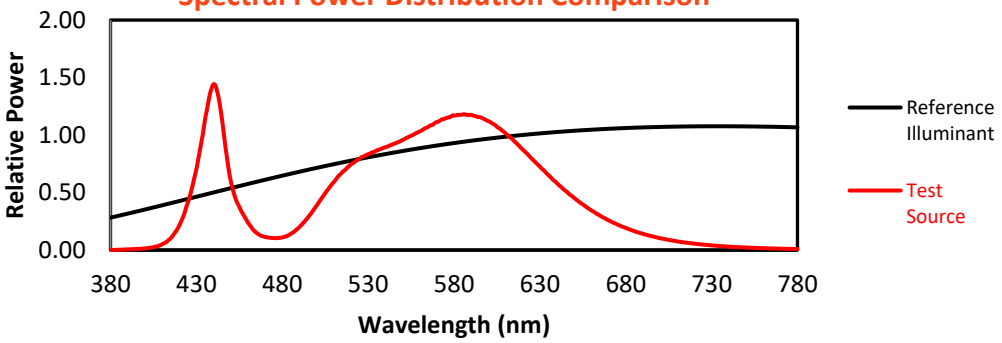
REPORT NUMBER: SP1-2407-184-1

TM-30-18

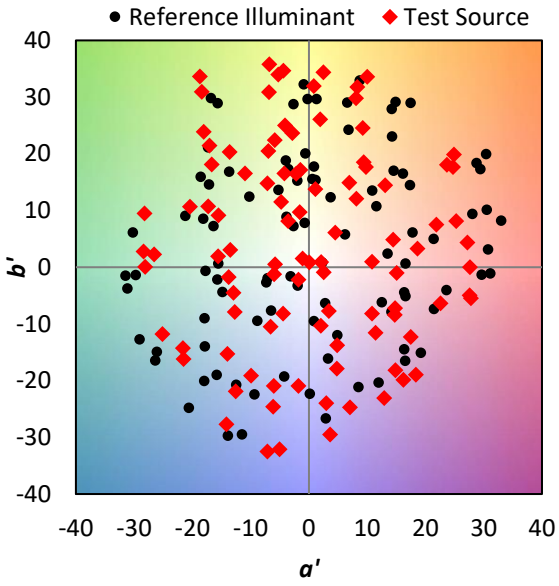
Summary

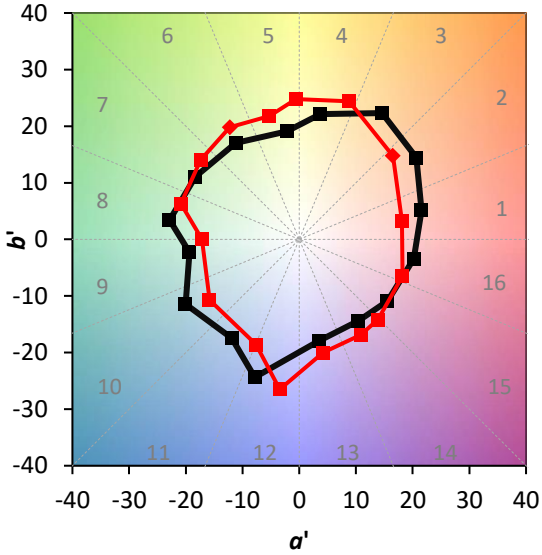
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

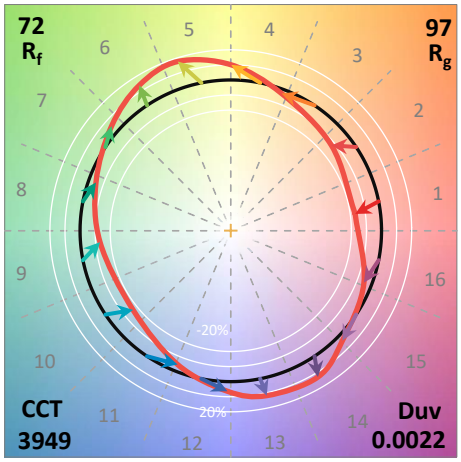
Spectral Power Distribution Comparison

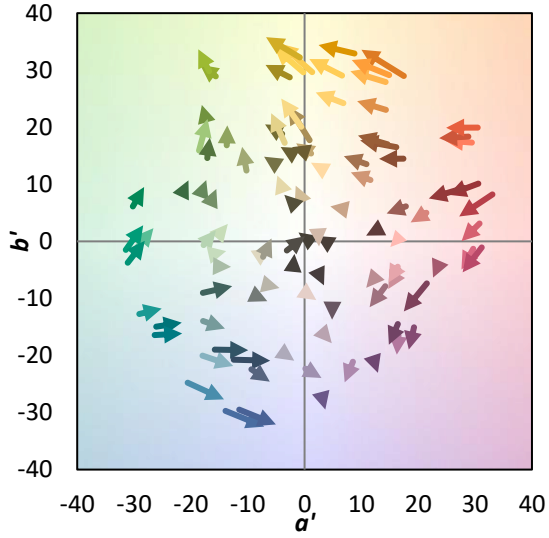


Color Vector Graphics







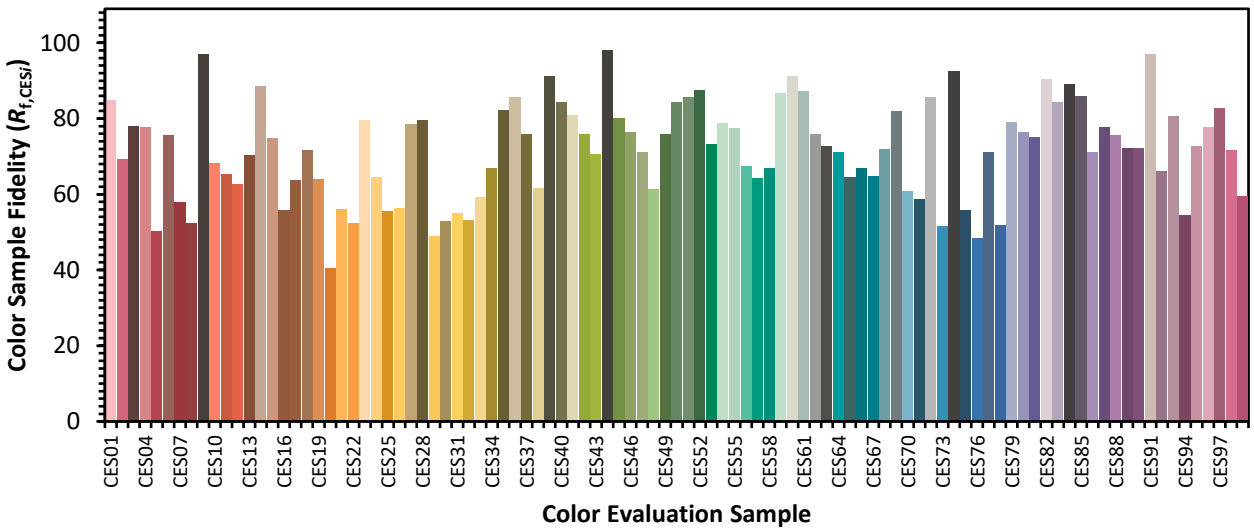


REPORT NUMBER: SP1-2407-184-1

TM-30-18

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

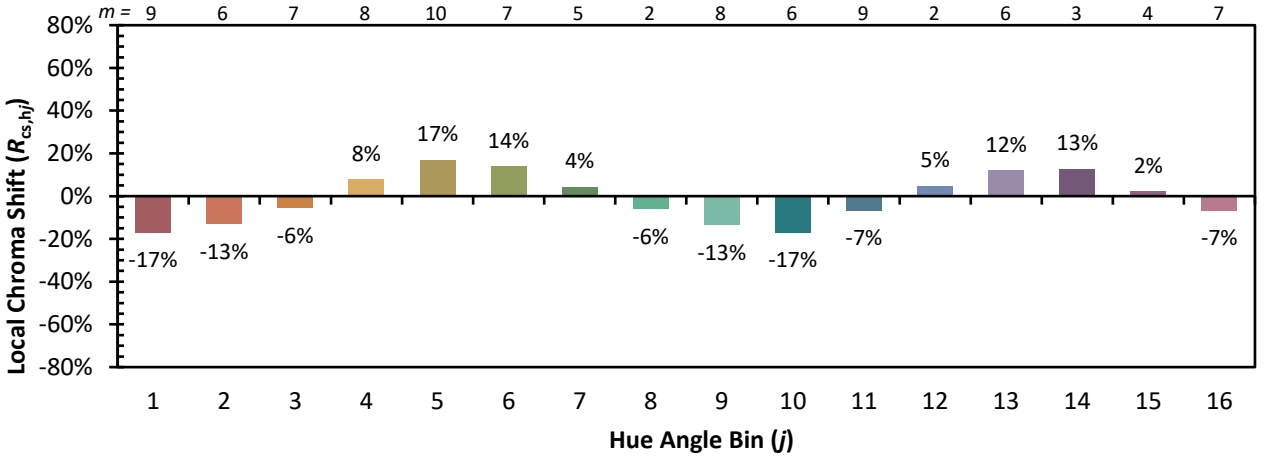
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 90
CES08 = 39	CES33 = 59	CES58 = 67	CES83 = 84
CES09 = 29	CES34 = 67	CES59 = 87	CES84 = 89
CES10 = 74	CES35 = 82	CES60 = 91	CES85 = 86
CES11 = 57	CES36 = 86	CES61 = 87	CES86 = 71
CES12 = 63	CES37 = 76	CES62 = 76	CES87 = 78
CES13 = 42	CES38 = 62	CES63 = 73	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 71	CES89 = 72
CES15 = 71	CES40 = 84	CES65 = 64	CES90 = 72
CES16 = 46	CES41 = 81	CES66 = 67	CES91 = 97
CES17 = 49	CES42 = 76	CES67 = 65	CES92 = 66
CES18 = 56	CES43 = 71	CES68 = 72	CES93 = 81
CES19 = 72	CES44 = 98	CES69 = 82	CES94 = 55
CES20 = 65	CES45 = 80	CES70 = 61	CES95 = 73
CES21 = 86	CES46 = 76	CES71 = 59	CES96 = 78
CES22 = 78	CES47 = 71	CES72 = 86	CES97 = 83
CES23 = 92	CES48 = 61	CES73 = 52	CES98 = 72
CES24 = 91	CES49 = 76	CES74 = 93	CES99 = 60
CES25 = 72	CES50 = 84	CES75 = 56	

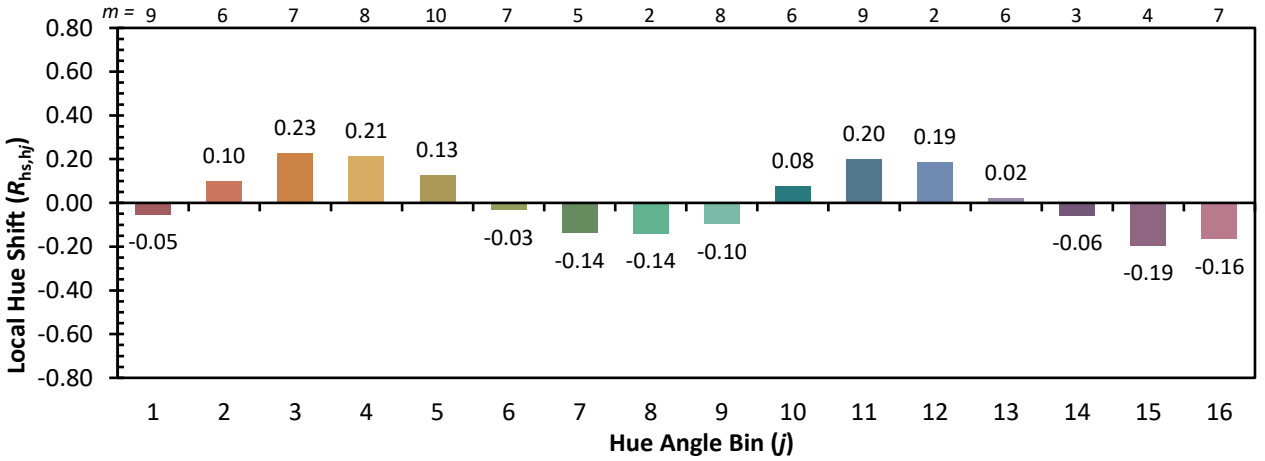


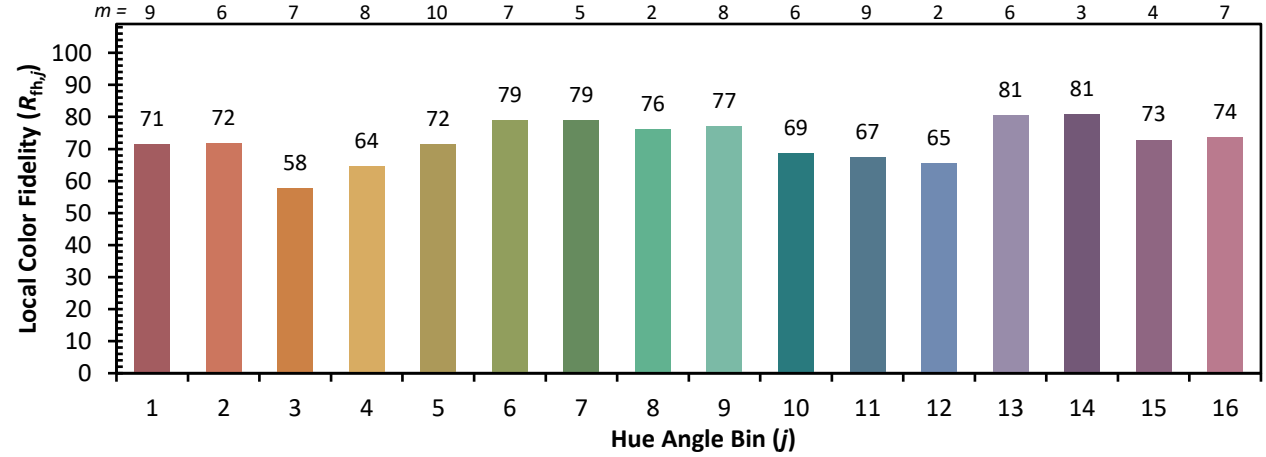
REPORT NUMBER: SP1-2407-184-1

TM-30-18

Color Rendition by Hue-Angle Bin



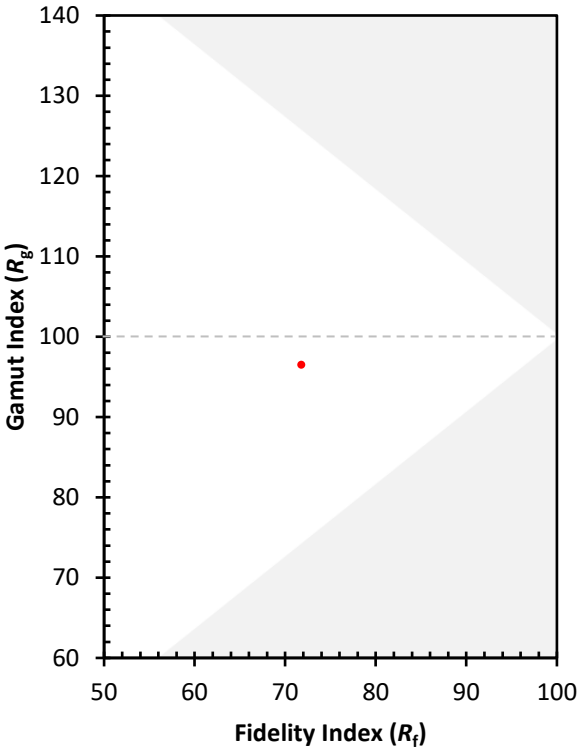


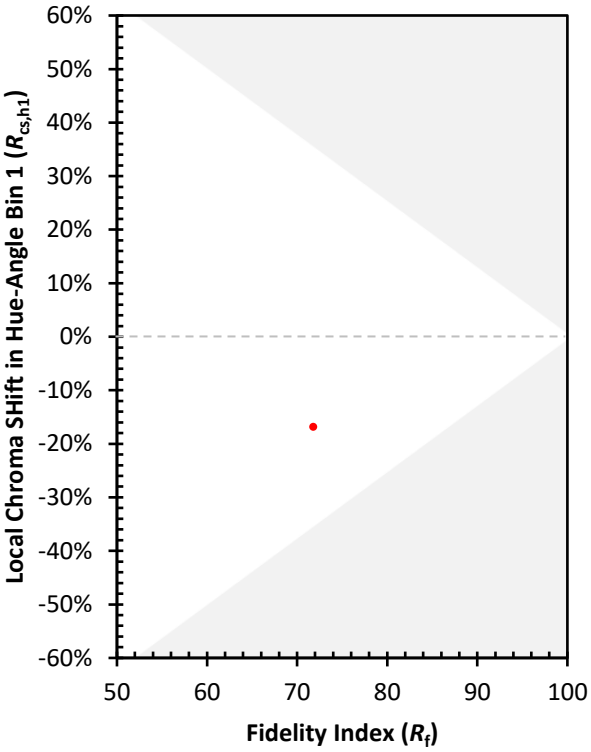


REPORT NUMBER: SP1-2407-184-1

TM-30-18

Measure Comparisons





(END OF REPORT)