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: P1363384

Luminaire Tested: **GSS-SB3B-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:	P1363384
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3B-722-U-SL3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 109W 70CRI 2200K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(78) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	12157.3 lumens
Efficiency:	N/A
Efficacy:	111.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - U0 - G2

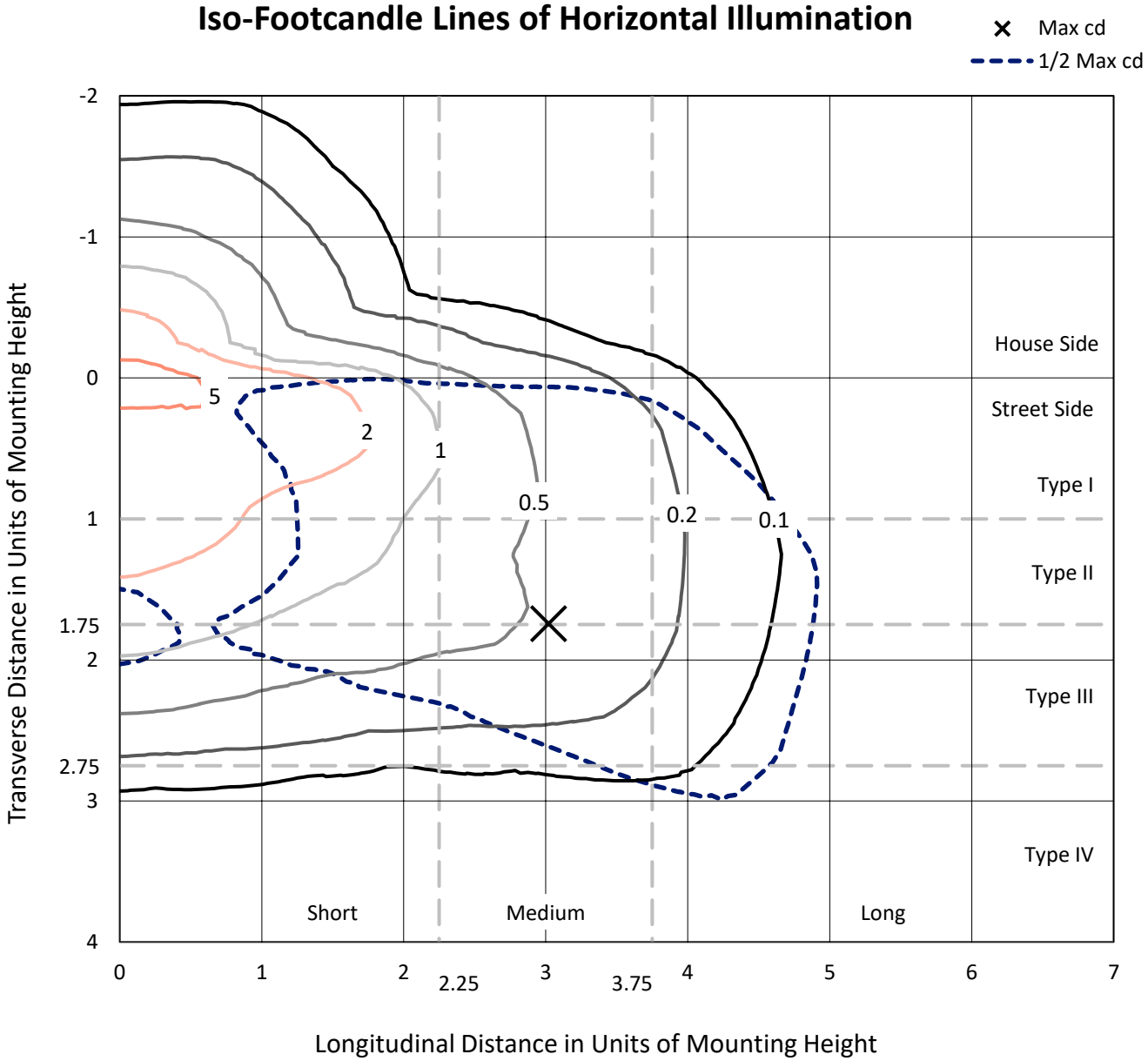
Input Watts (W):	109
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363384
CATALOG NUMBER: GSS-SB3B-722-U-SL3

Iso-Footcandle Lines of Horizontal Illumination



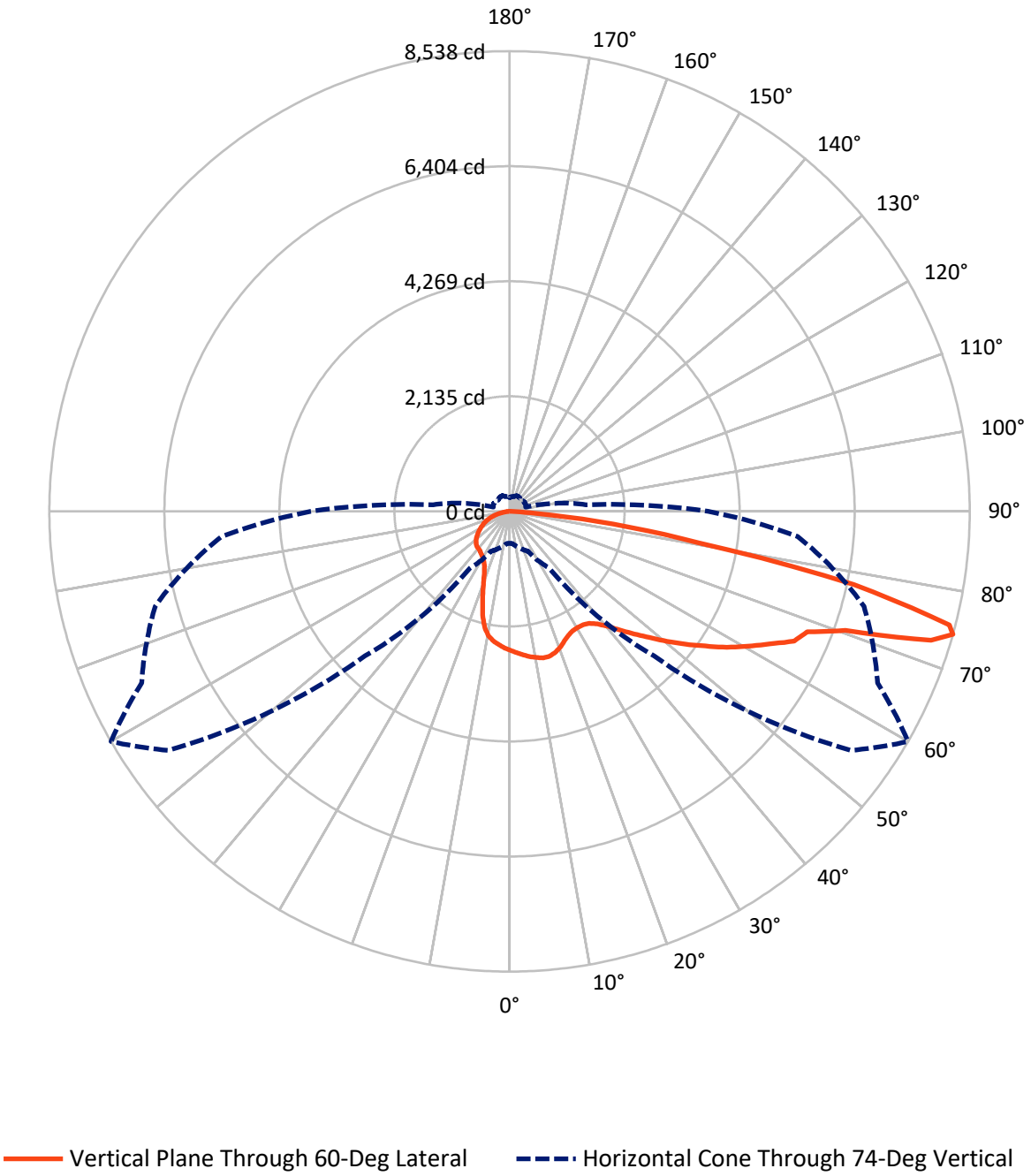
Based on 20 foot mounting height. Maximum calculated value = 6.4 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363384
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Luminous Intensity Polar Plot



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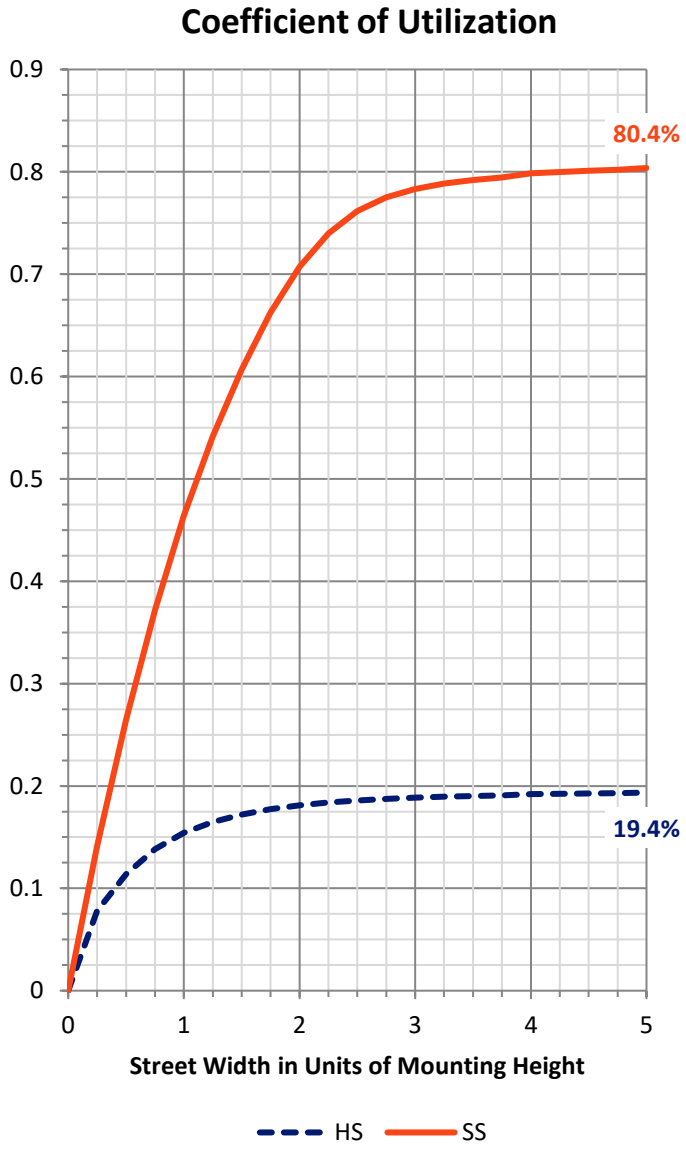
REPORT NUMBER: P1363384
CATALOG NUMBER: GSS-SB3B-722-U-SL3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2373.1	0.0	2373.1
	% Fixture	19.5	0.0	19.5
Street Side	Lumens	9784.2	0.0	9784.2
	% Fixture	80.5	0.0	80.5
Total	Lumens	12157.3	0.0	12157.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	237.3	2.0
10°-20°	582.2	4.8
20°-30°	870.5	7.2
30°-40°	1240.9	10.2
40°-50°	1784.3	14.7
50°-60°	2389.0	19.7
60°-70°	2805.3	23.1
70°-80°	2000.9	16.5
80°-90°	246.9	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°	12157.3	100.0
0°-180°	12157.3	100.0



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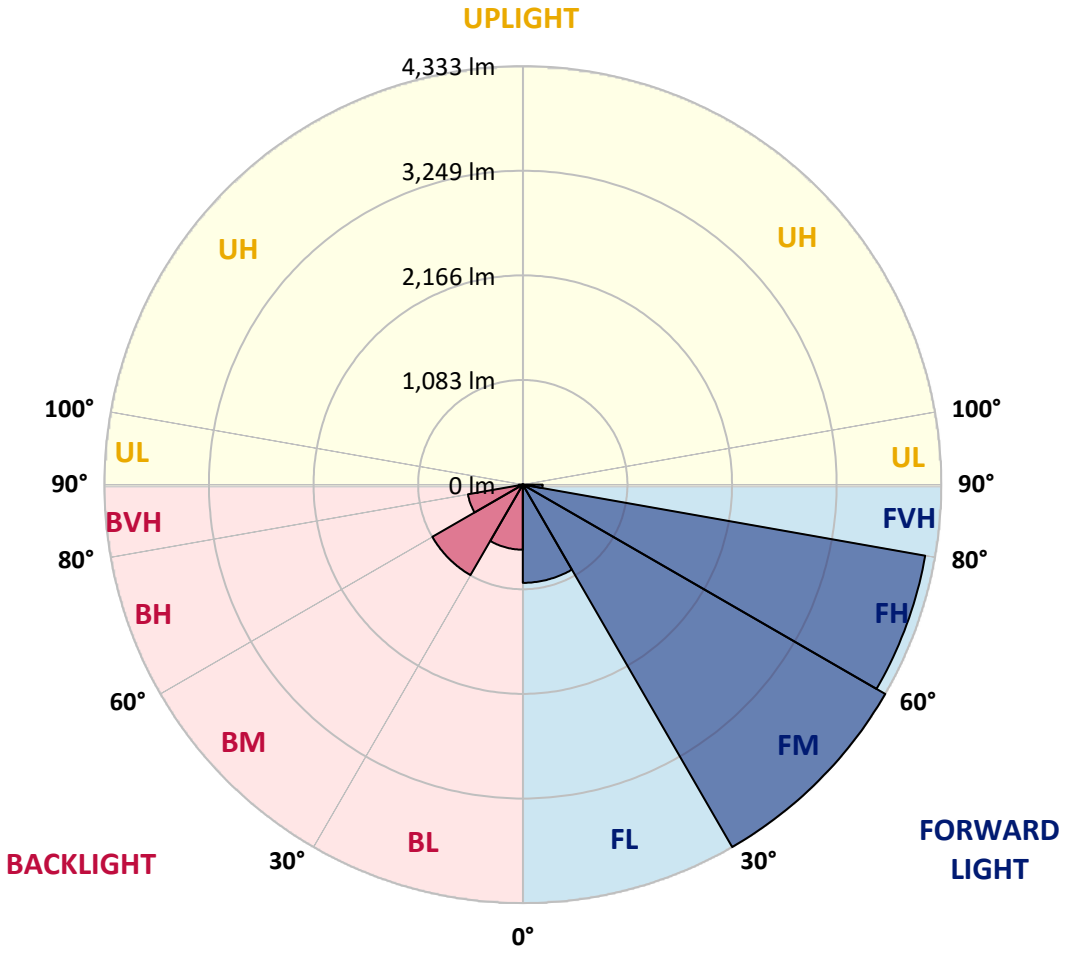
Scaled Data Report

REPORT NUMBER: P1363384
CATALOG NUMBER: GSS-SB3B-722-U-SL3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1016.5	8.4			
FM	(30°-60°)	4332.6	35.6			
FH	(60°-80°)	4229.9	34.8			G2/5000
FVH	(80°-90°)	205.2	1.7			G2/225
BL	(0°-30°)	673.5	5.5	B2/1000		
BM	(30°-60°)	1081.5	8.9	B2/2500		
BH	(60°-80°)	576.4	4.7	B2/1000		G2/1000
BVH	(80°-90°)	41.7	0.3			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 Medium



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REPORT NUMBER: P1363384
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	60°	65°	75°	85°
0°	2578.6	2578.6	2578.6	2578.6	2578.6	2578.6	2578.6	2578.6	2578.6	2578.6	2578.6
2.5°	2660.4	2663.4	2651.3	2642.2	2642.2	2627.1	2627.1	2627.1	2611.9	2608.9	2587.7
5°	2690.6	2687.6	2681.5	2684.6	2687.6	2681.5	2684.6	2675.5	2654.3	2648.3	2615.0
7.5°	2605.9	2605.9	2621.0	2651.3	2693.6	2714.8	2726.9	2720.9	2711.8	2693.6	2645.2
10°	2300.2	2321.4	2366.8	2466.7	2590.7	2693.6	2760.2	2757.2	2760.2	2736.0	2681.5
12.5°	2030.8	2039.9	2082.3	2170.1	2348.6	2569.6	2754.2	2790.5	2799.6	2784.4	2717.9
15°	1885.6	1882.5	1915.8	1985.4	2121.6	2363.8	2687.6	2787.5	2842.0	2838.9	2769.3
17.5°	1822.0	1825.0	1843.2	1888.6	1988.5	2188.2	2569.6	2751.2	2863.1	2899.5	2817.7
20°	1852.3	1843.2	1852.3	1861.3	1915.8	2073.2	2442.4	2687.6	2881.3	2957.0	2872.2
22.5°	1915.8	1906.7	1903.7	1897.7	1909.8	2006.6	2327.4	2608.9	2896.4	3032.6	2935.8
25°	2027.8	2018.7	1991.5	1958.2	1943.1	1985.4	2251.8	2542.3	2911.6	3138.6	3017.5
27.5°	2188.2	2176.1	2136.8	2058.1	2009.6	2015.7	2227.6	2506.0	2938.8	3241.5	3096.2
30°	2427.3	2421.3	2333.5	2206.4	2106.5	2070.2	2239.7	2496.9	2969.1	3359.5	3174.9
32.5°	2642.2	2636.1	2569.6	2427.3	2260.8	2157.9	2269.9	2509.0	3008.4	3510.8	3289.9
35°	2817.7	2805.6	2751.2	2642.2	2472.7	2291.1	2336.5	2551.4	3093.2	3710.6	3429.1
37.5°	2996.3	2987.2	2911.6	2796.6	2690.6	2475.7	2448.5	2648.3	3208.2	3983.0	3631.9
40°	3211.2	3199.1	3108.3	2972.1	2878.3	2726.9	2608.9	2802.6	3383.7	4294.7	3861.9
42.5°	3417.0	3404.9	3299.0	3180.9	3062.9	2969.1	2835.9	3008.4	3601.6	4691.2	4134.3
45°	3656.1	3656.1	3507.8	3377.7	3253.6	3138.6	3050.8	3244.5	3855.9	5139.1	4437.0
47.5°	3880.1	3858.9	3713.6	3571.4	3450.3	3232.4	3256.6	3492.7	4140.4	5593.1	4763.8
50°	3952.7	3946.7	3849.8	3722.7	3619.8	3347.4	3468.5	3789.3	4461.2	6025.9	5072.5
52.5°	4037.4	4010.2	3871.0	3852.8	3734.8	3492.7	3728.7	4095.0	4754.7	6419.4	5320.7
55°	4143.4	4113.1	3922.4	3886.1	3822.6	3656.1	4025.3	4409.7	5033.2	6725.0	5553.8
57.5°	4337.1	4300.8	4031.4	3952.7	3901.3	3861.9	4361.3	4757.8	5314.7	6964.1	5753.5
60°	4449.1	4418.8	4188.8	4131.3	4055.6	4146.4	4721.5	5078.6	5581.0	7148.8	5907.9
62.5°	4391.6	4370.4	4210.0	4318.9	4379.5	4521.7	5133.1	5411.5	5792.9	7288.0	5913.9
65°	4095.0	4052.6	3943.6	4273.5	4751.7	5154.3	5656.7	5801.9	5932.1	6912.7	5556.8
67.5°	3383.7	3341.3	3404.9	3743.9	4539.9	6128.8	6377.0	5959.3	5680.9	6570.7	5505.3
70°	1537.5	1467.9	1852.3	2648.3	3756.0	5916.9	7378.8	6613.1	5935.1	6540.4	5402.4
72.5°	753.6	783.9	904.9	1189.4	2297.2	4542.9	8135.4	8177.8	6797.7	6619.1	5475.1
74°	590.2	599.3	699.1	817.2	1283.3	3792.3	7729.9	8538.0	7533.1	6806.8	5363.1
75°	508.5	520.6	620.4	681.0	826.3	3193.0	7215.3	8429.0	7869.1	6770.4	5114.9
77.5°	372.3	369.2	441.9	541.8	387.4	1422.5	5844.3	6531.3	6709.9	5514.4	3410.9
80°	230.0	239.1	305.7	378.3	257.3	541.8	3435.2	3568.3	3174.9	3193.0	1655.5
82.5°	139.2	145.3	163.4	196.7	142.2	190.7	1555.7	1940.0	1607.1	1044.2	278.4
85°	42.4	45.4	54.5	69.6	51.5	69.6	523.6	472.1	335.9	139.2	81.7
87.5°	3.0	3.0	6.1	6.1	9.1	15.1	21.2	24.2	27.2	30.3	30.3
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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REPORT NUMBER: P1363384
CATALOG NUMBER: GSS-SB3B-722-U-SL3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2578.6	2578.6	2578.6	2578.6	2578.6	2578.6	2578.6	2578.6	2578.6	2578.6	2578.6
2.5°	2587.7	2578.6	2566.5	2545.3	2530.2	2515.1	2496.9	2469.7	2460.6	2463.6	2469.7
5°	2608.9	2584.7	2548.4	2499.9	2463.6	2433.4	2384.9	2345.6	2321.4	2321.4	2309.3
7.5°	2630.1	2596.8	2539.3	2457.6	2394.0	2309.3	2218.5	2127.7	2064.1	2036.9	2012.7
10°	2666.4	2615.0	2521.1	2412.2	2276.0	2106.5	1921.9	1734.2	1616.2	1555.7	1552.6
12.5°	2690.6	2639.2	2512.1	2336.5	2079.3	1758.4	1477.0	1322.6	1274.2	1253.0	1246.9
15°	2730.0	2660.4	2490.9	2197.3	1776.6	1392.2	1237.9	1192.5	1189.4	1192.5	1195.5
17.5°	2763.3	2678.5	2436.4	1976.4	1425.5	1210.6	1171.3	1168.3	1189.4	1198.5	1207.6
20°	2799.6	2693.6	2339.5	1667.6	1228.8	1156.2	1150.1	1168.3	1198.5	1222.7	1225.8
22.5°	2851.0	2705.8	2170.1	1362.0	1135.0	1125.9	1141.0	1159.2	1177.3	1198.5	1204.6
25°	2905.5	2705.8	1937.0	1153.1	1086.5	1110.8	1125.9	1110.8	1104.7	1122.9	1122.9
27.5°	2947.9	2684.6	1607.1	1041.1	1053.2	1092.6	1083.5	1050.2	1044.2	1056.3	1053.2
30°	2978.1	2605.9	1274.2	980.6	1020.0	1053.2	1029.0	1010.9	998.8	1001.8	1004.8
32.5°	3023.5	2484.8	1044.2	938.2	992.7	989.7	986.7	968.5	953.4	956.4	959.4
35°	3078.0	2285.1	914.0	908.0	968.5	944.3	947.3	926.1	908.0	908.0	911.0
37.5°	3147.6	2046.0	859.5	895.9	929.2	926.1	917.1	889.8	862.6	856.5	856.5
40°	3223.3	1752.4	832.3	889.8	911.0	920.1	901.9	868.6	796.0	750.6	747.6
42.5°	3271.7	1510.3	823.2	880.7	908.0	917.1	892.8	789.9	720.3	690.1	687.0
45°	3341.3	1377.1	823.2	856.5	895.9	904.9	820.2	750.6	711.2	696.1	699.1
47.5°	3410.9	1377.1	823.2	838.4	862.6	874.7	762.7	732.4	696.1	696.1	708.2
50°	3507.8	1452.8	817.2	811.1	820.2	774.8	726.4	702.2	653.7	635.6	638.6
52.5°	3653.1	1567.8	793.0	771.8	774.8	717.3	702.2	665.8	617.4	581.1	572.0
55°	3810.5	1691.9	744.5	726.4	723.4	681.0	674.9	635.6	590.2	541.8	532.7
57.5°	3983.0	1791.7	684.0	681.0	671.9	644.7	653.7	626.5	562.9	499.4	490.3
60°	4146.4	1903.7	626.5	632.6	617.4	611.4	623.5	605.3	526.6	457.0	451.0
62.5°	4146.4	1900.7	575.0	581.1	578.1	562.9	584.1	572.0	478.2	420.7	414.6
65°	3919.4	1815.9	514.5	529.7	541.8	511.5	538.7	517.5	435.8	390.4	381.3
67.5°	3889.1	1782.7	454.0	469.1	490.3	457.0	475.2	454.0	396.5	357.1	351.1
70°	3828.6	1707.0	399.5	417.7	426.7	390.4	414.6	399.5	357.1	326.9	320.8
72.5°	3858.9	1640.4	342.0	363.2	366.2	332.9	357.1	351.1	314.8	293.6	281.5
74°	*3689.4*	*1419.5*	*308.7*	*326.9*	*320.8*	*296.6*	*317.8*	*317.8*	*284.5*	*269.4*	*254.2*
75°	3465.4	1259.1	284.5	302.7	287.5	272.4	293.6	296.6	263.3	263.3	239.1
77.5°	2276.0	844.4	224.0	236.1	230.0	220.9	233.0	230.0	205.8	199.8	184.6
80°	1113.8	463.1	169.5	163.4	166.5	163.4	172.5	169.5	157.4	151.3	148.3
82.5°	208.8	154.4	112.0	109.0	102.9	96.9	109.0	109.0	145.3	163.4	163.4
85°	63.6	60.5	54.5	54.5	51.5	45.4	48.4	69.6	84.7	57.5	54.5
87.5°	27.2	27.2	24.2	21.2	15.1	15.1	12.1	12.1	12.1	12.1	12.1
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

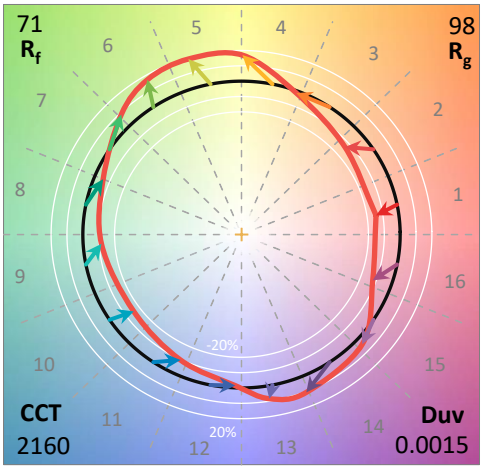
Test Information

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

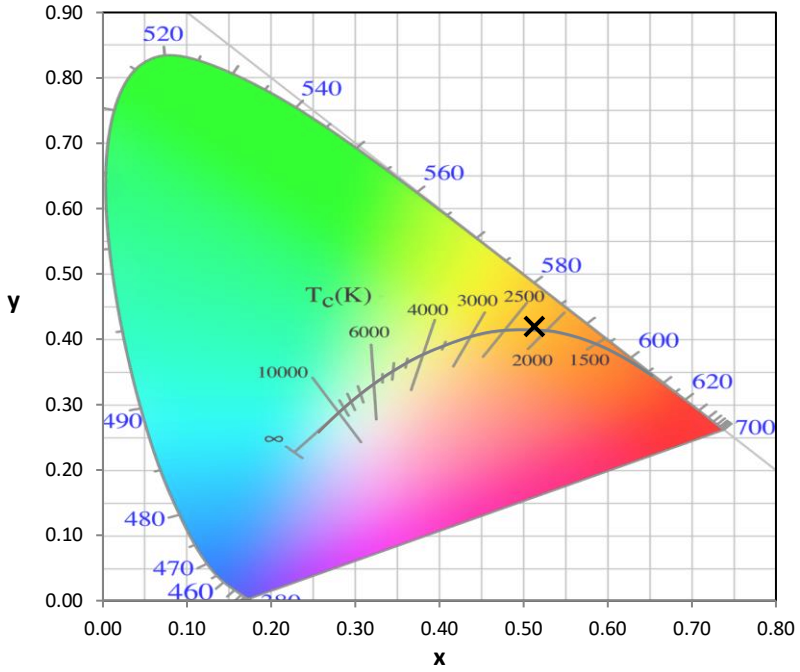
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

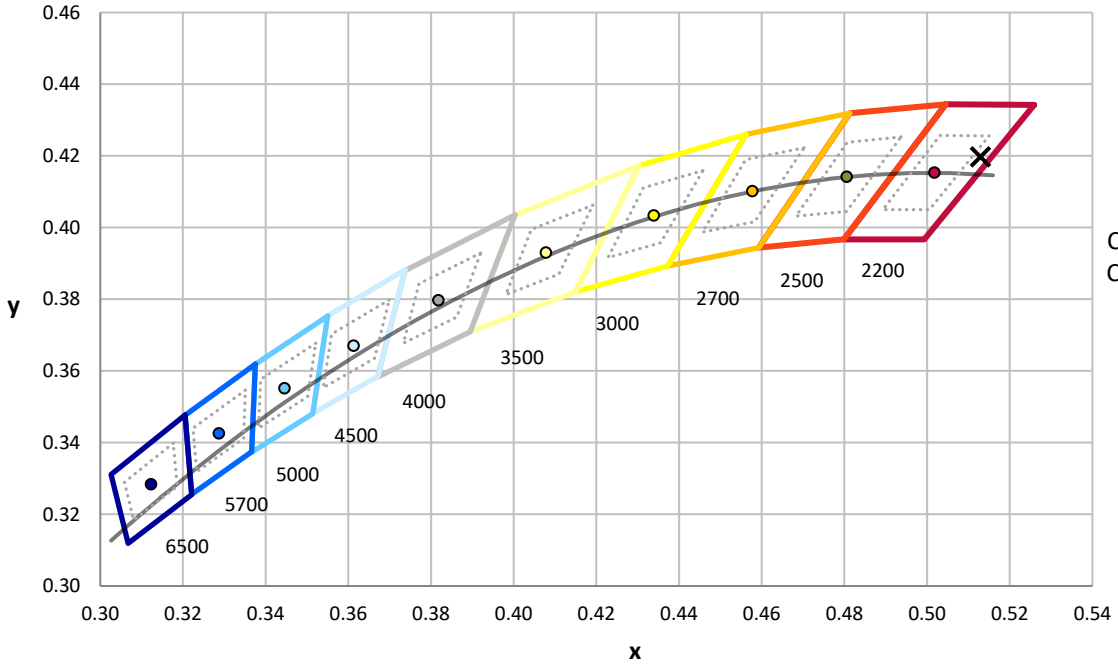
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

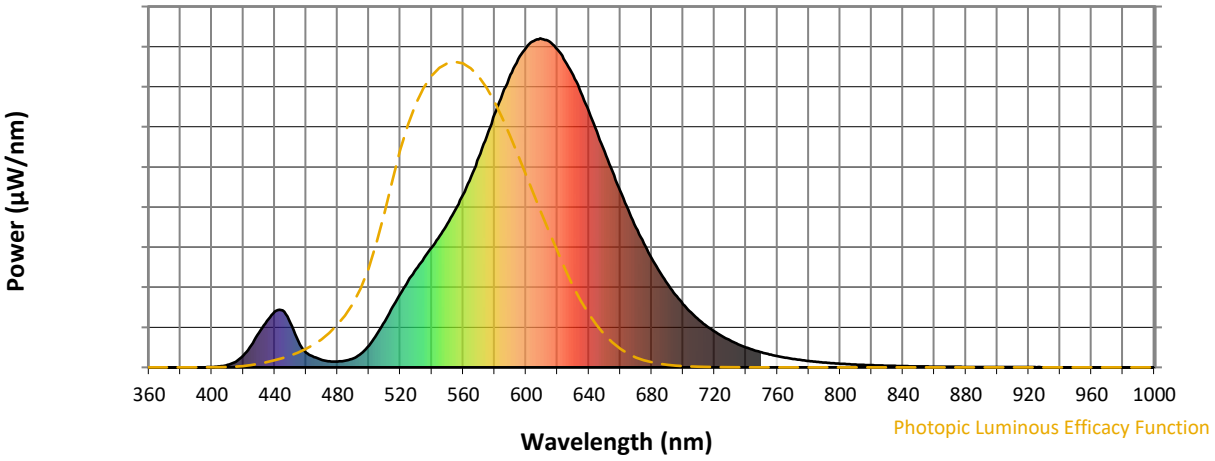


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

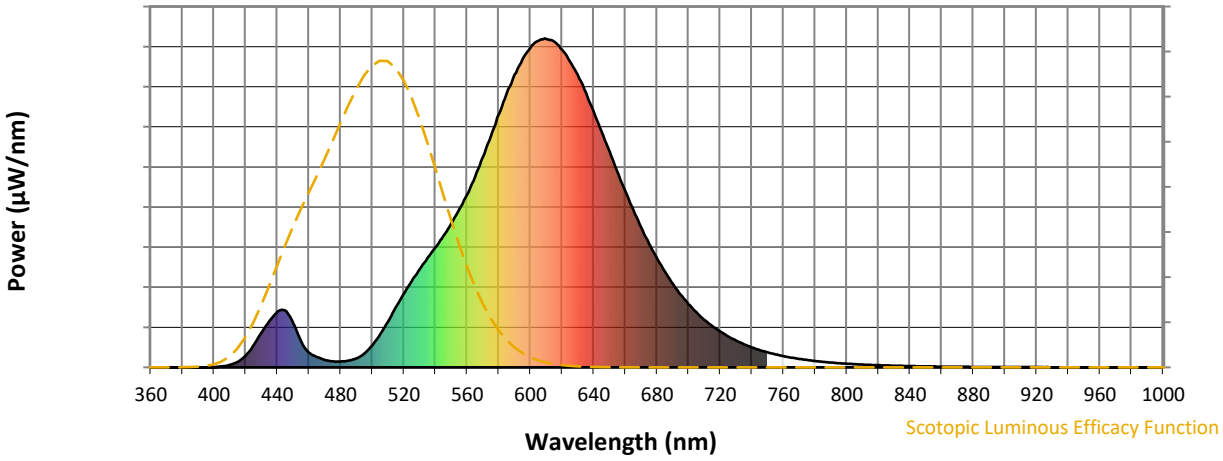


Photopic Lumens: NR

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

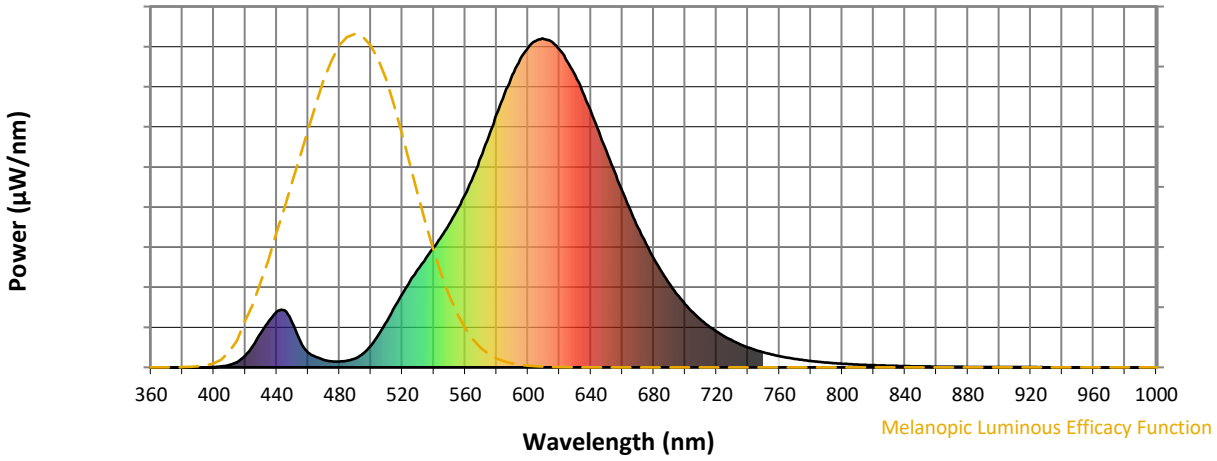


Scotopic Lumens: NR **S/P: 0.8**

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			

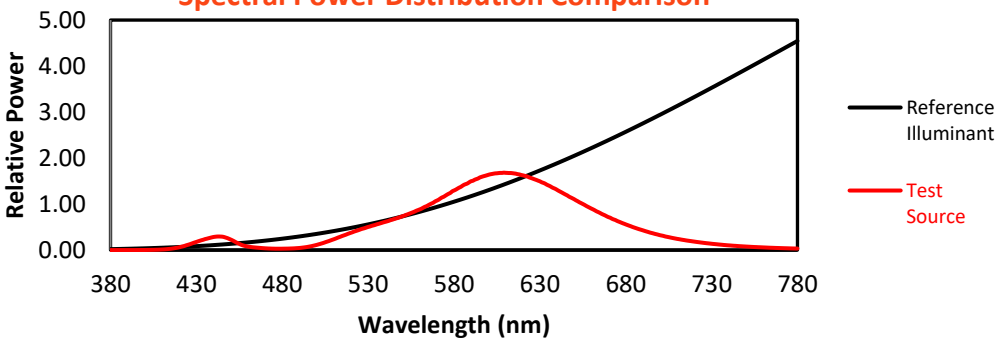
REPORT NUMBER: SP1-2407-184-2

TM-30-18

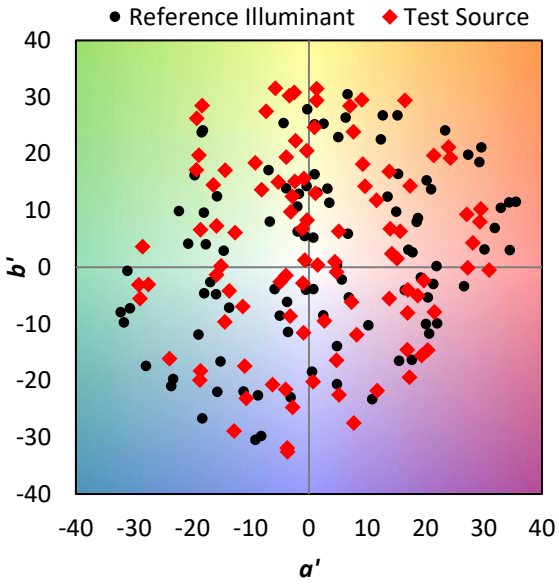
Summary

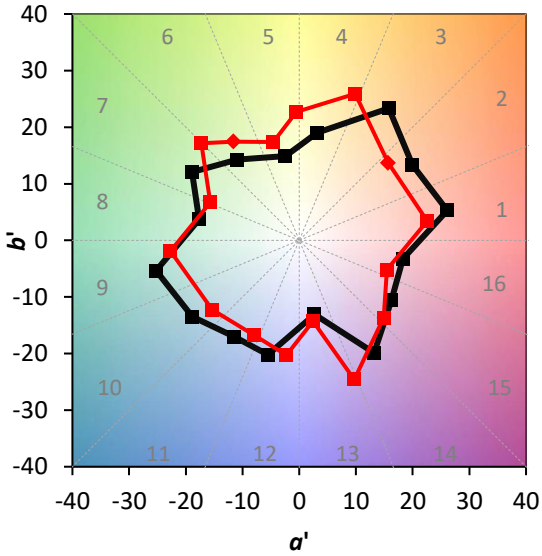
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

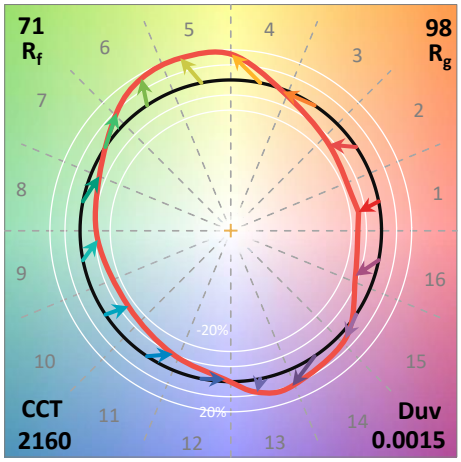
Spectral Power Distribution Comparison

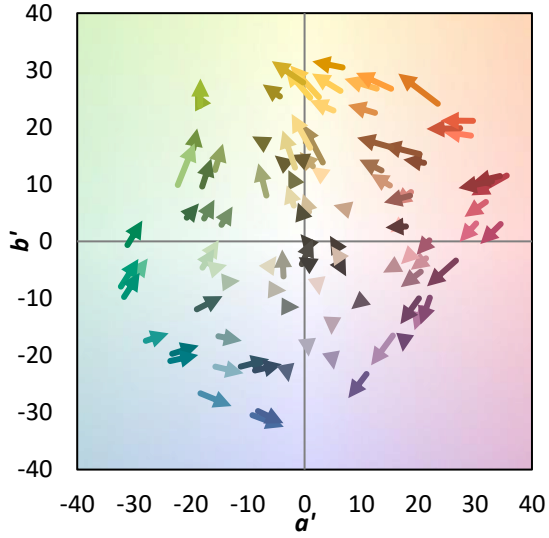


Color Vector Graphics







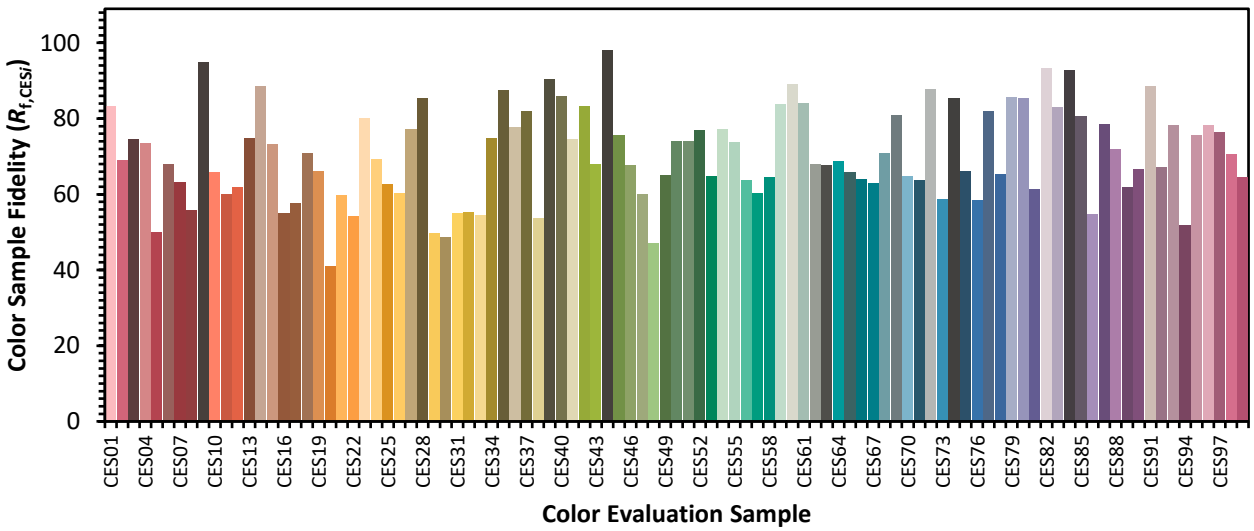


REPORT NUMBER: SP1-2407-184-2

TM-30-18

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

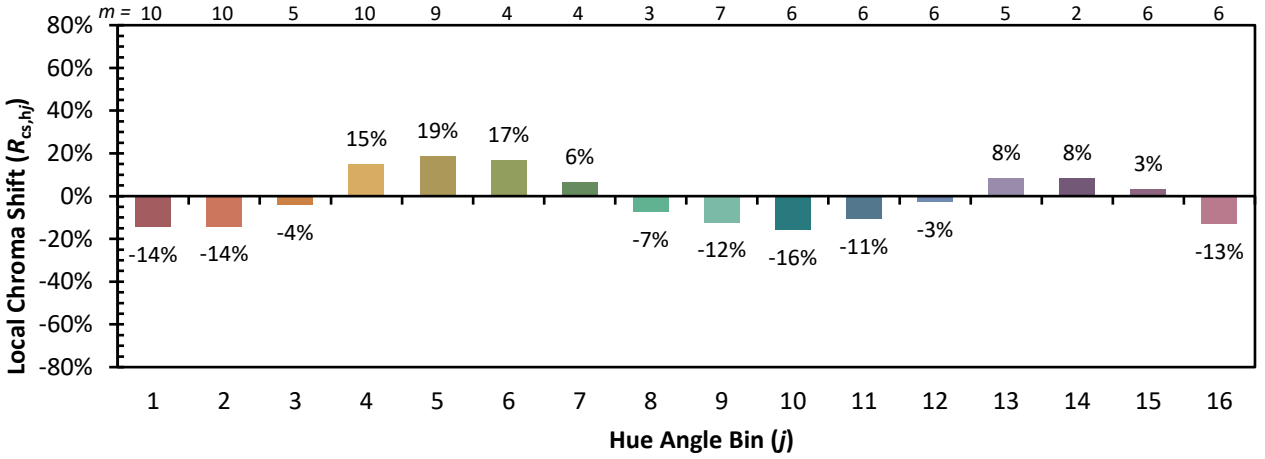
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

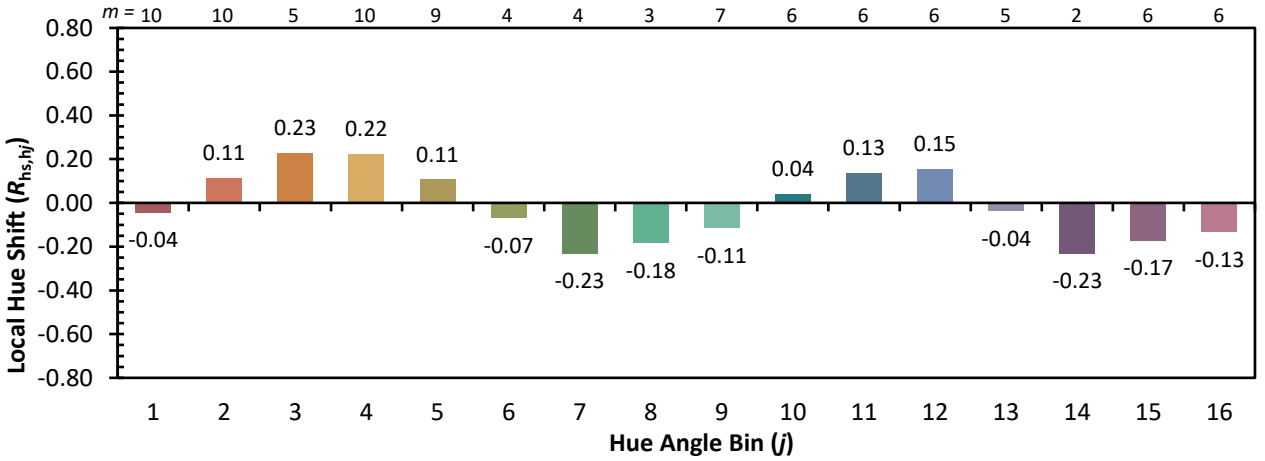


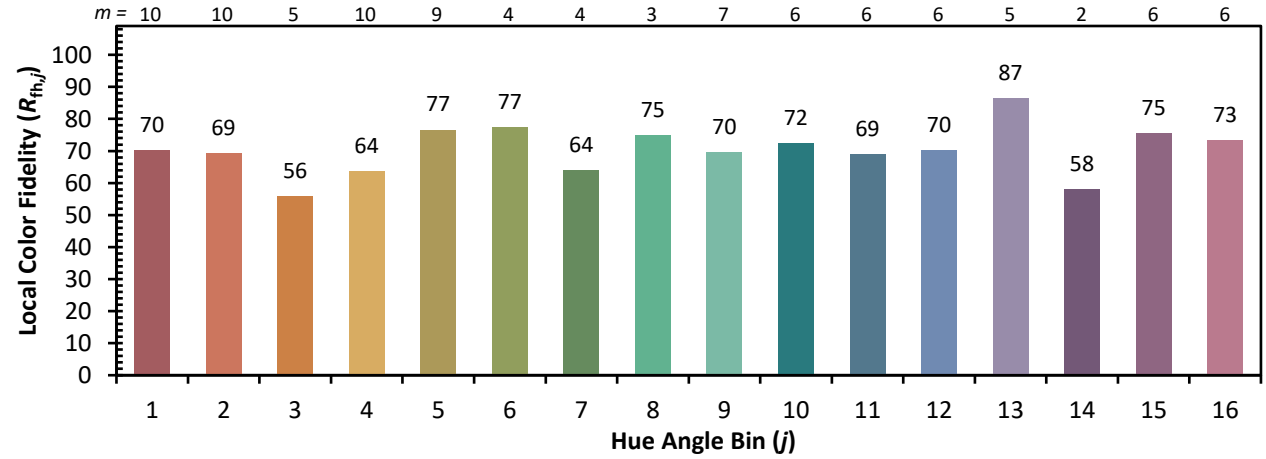
REPORT NUMBER: SP1-2407-184-2

TM-30-18

Color Rendition by Hue-Angle Bin



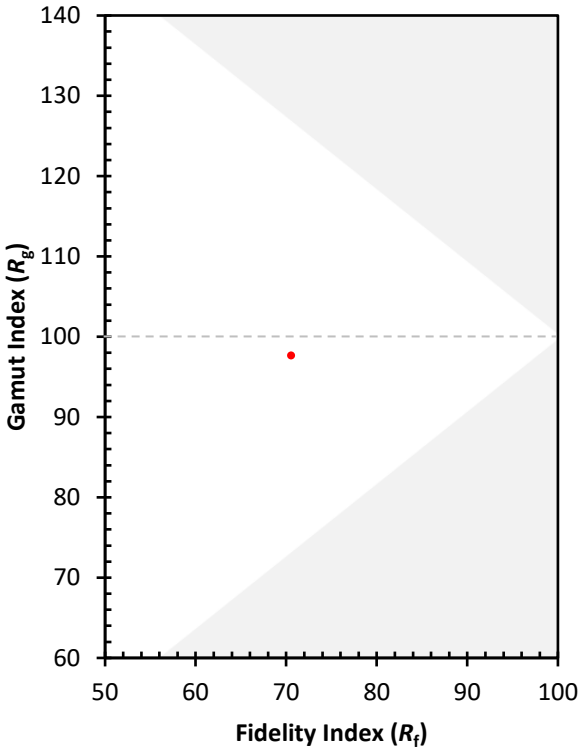


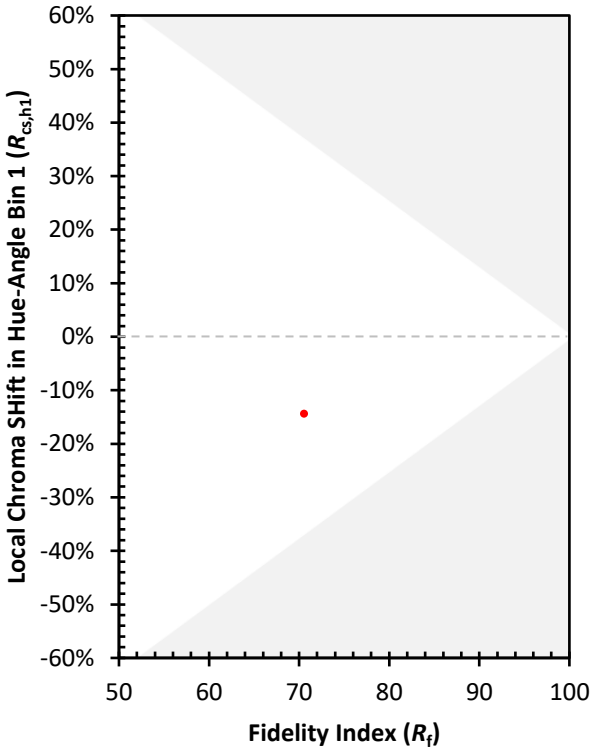


REPORT NUMBER: SP1-2407-184-2

TM-30-18

Measure Comparisons





(END OF REPORT)