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: P1363768

Luminaire Tested: **GSS-SB3B-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:	P1363768
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-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 109W 70CRI 2200K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(78) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	9293.1 lumens
Efficiency:	N/A
Efficacy:	85.3 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G2

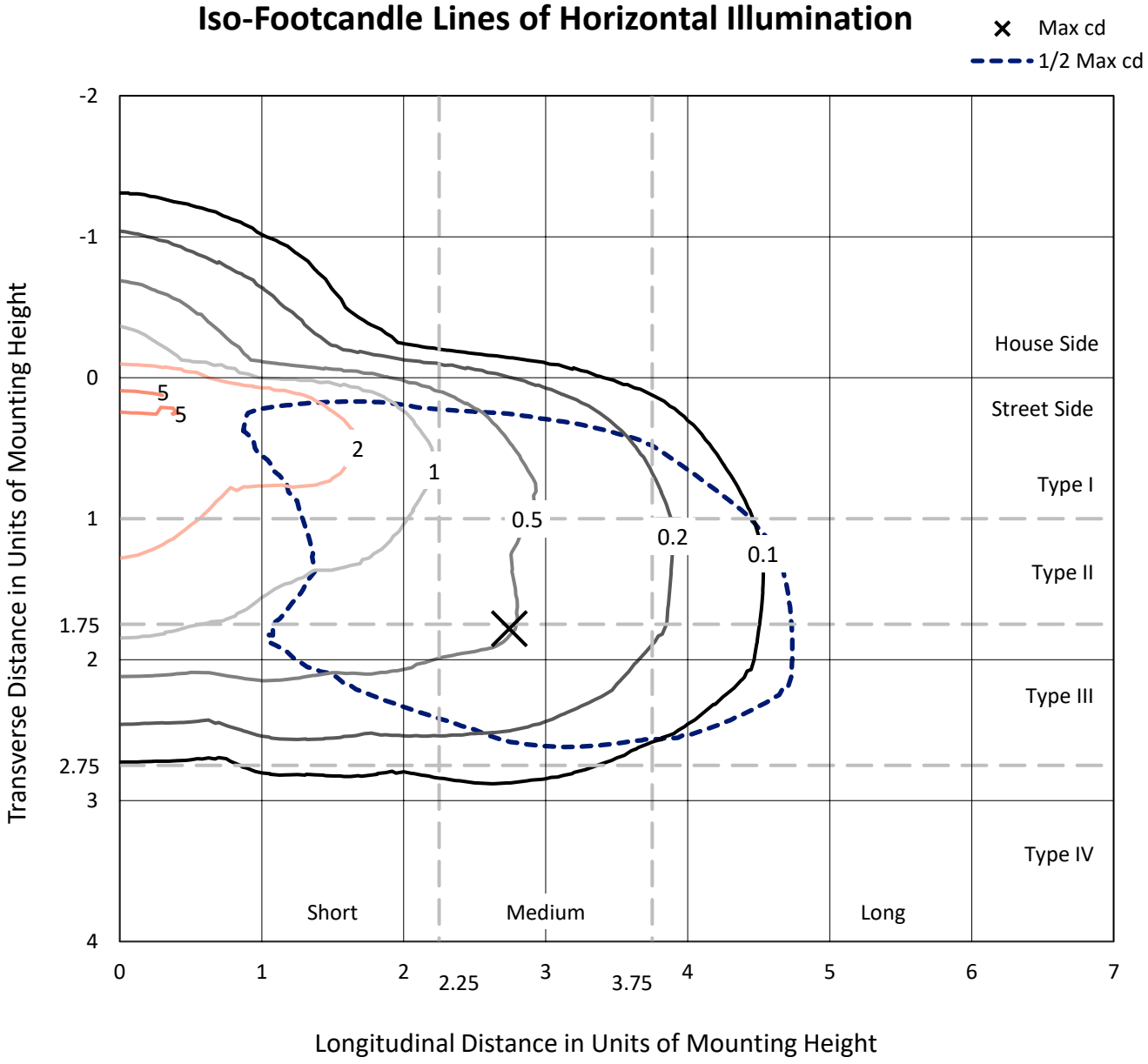
Input Watts (W):	109
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363768
CATALOG NUMBER: GSS-SB3B-722-U-SL3-HSS

Iso-Footcandle Lines of Horizontal Illumination



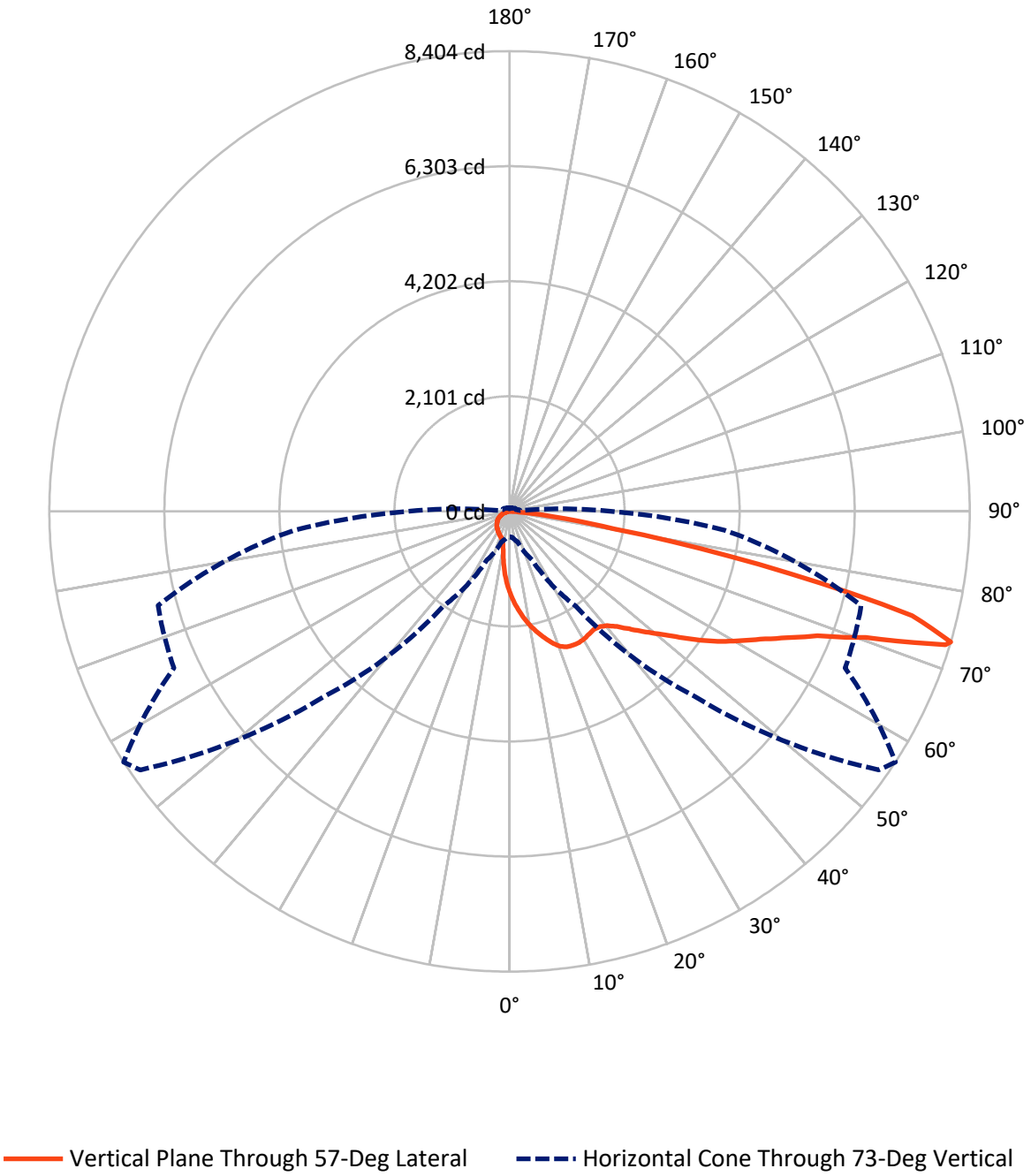
Based on 20 foot mounting height. Maximum calculated value = 5.5 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363768
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Luminous Intensity Polar Plot



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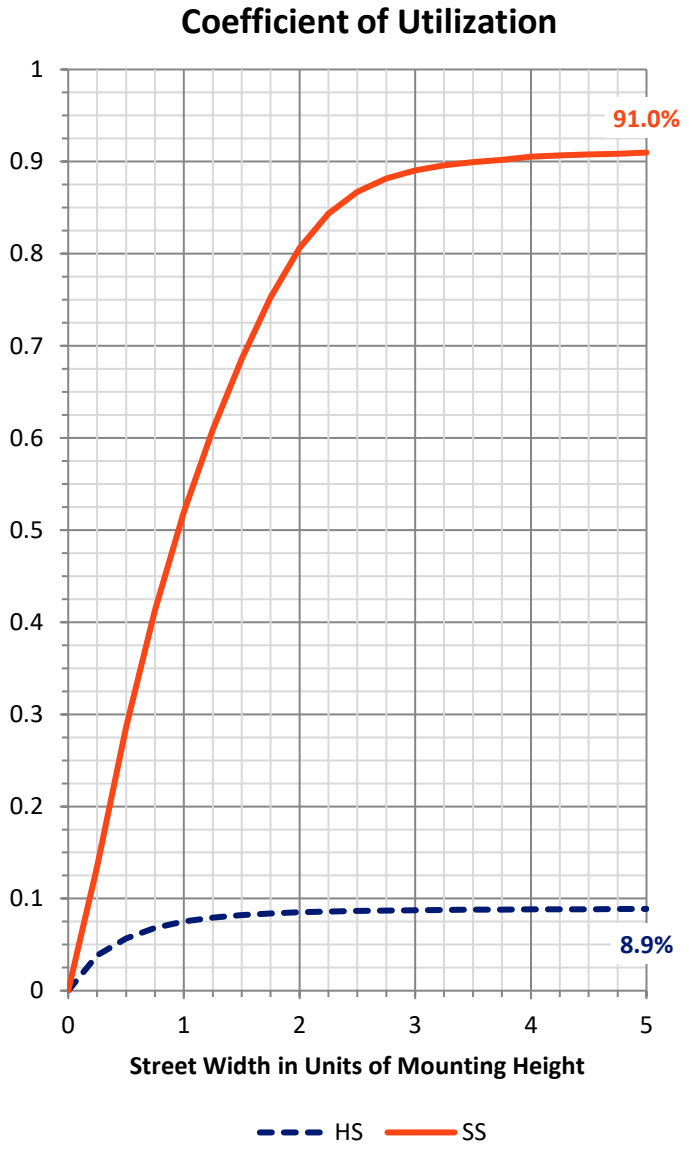
REPORT NUMBER: P1363768
CATALOG NUMBER: GSS-SB3B-722-U-SL3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	832.4	0.0	832.4
	% Fixture	9.0	0.0	9.0
Street Side	Lumens	8460.7	0.0	8460.7
	% Fixture	91.0	0.0	91.0
Total	Lumens	9293.1	0.0	9293.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	138.6	1.5
10°-20°	397.5	4.3
20°-30°	603.2	6.5
30°-40°	873.6	9.4
40°-50°	1304.7	14.0
50°-60°	1889.1	20.3
60°-70°	2288.6	24.6
70°-80°	1652.9	17.8
80°-90°	144.9	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°	9293.1	100.0
0°-180°	9293.1	100.0



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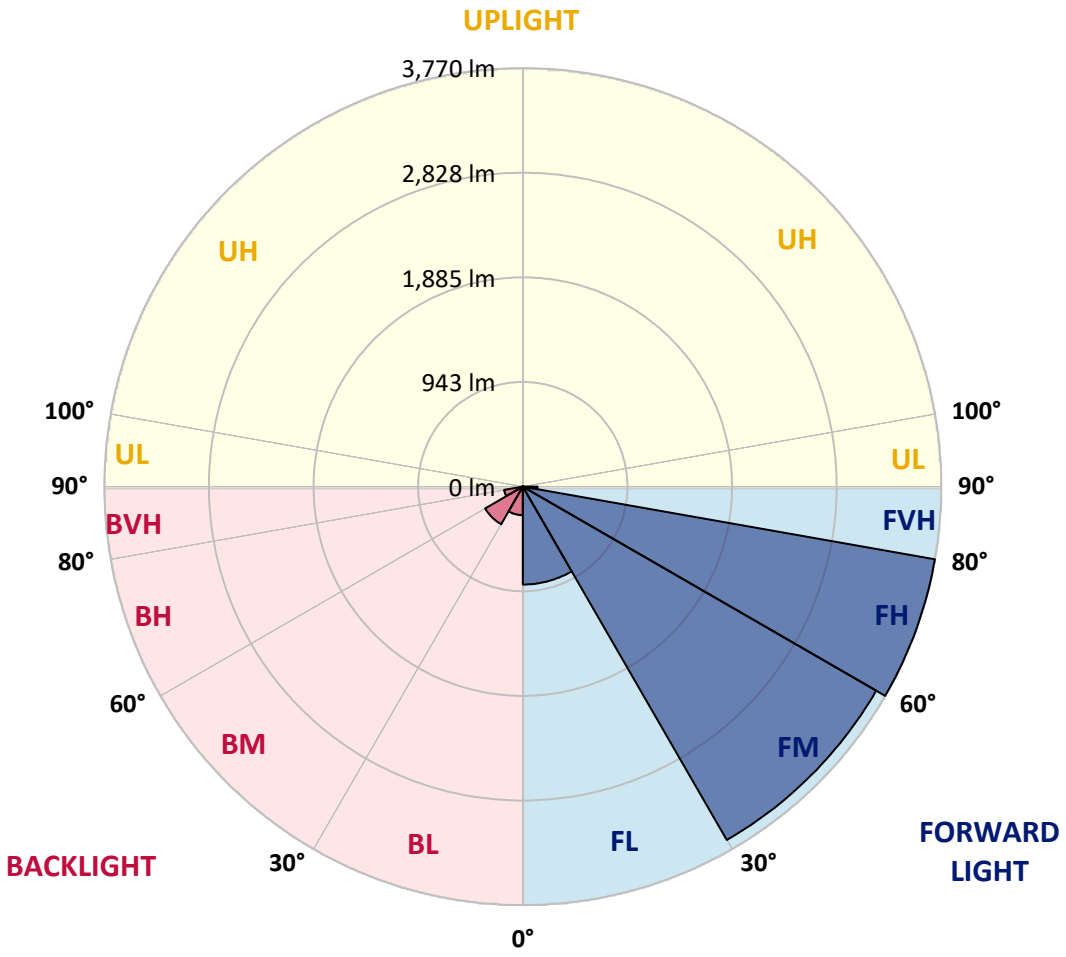
Scaled Data Report

REPORT NUMBER: P1363768
CATALOG NUMBER: GSS-SB3B-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°)	882.0	9.5			
FM	(30°-60°)	3675.9	39.6			
FH	(60°-80°)	3770.5	40.6			G2/5000
FVH	(80°-90°)	132.4	1.4			G2/225
BL	(0°-30°)	257.3	2.8	B1/500		
BM	(30°-60°)	391.5	4.2	B1/1000		
BH	(60°-80°)	171.0	1.8	B1/500		G1/500
BVH	(80°-90°)	12.6	0.1			G1/100
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 Medium



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REPORT NUMBER: P1363768
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	57°	65°	75°	85°
0°	1495.0	1495.0	1495.0	1495.0	1495.0	1495.0	1495.0	*1495.0*	1495.0	1495.0	1495.0
2.5°	1797.6	1803.6	1782.4	1770.3	1746.1	1706.8	1667.4	*1667.4*	1622.1	1579.7	1525.2
5°	2063.9	2045.7	2036.6	2006.4	1961.0	1912.6	1843.0	*1824.8*	1752.2	1661.4	1552.5
7.5°	2266.6	2245.5	2236.4	2209.1	2157.7	2094.1	2000.3	*1985.2*	1879.3	1746.1	1588.8
10°	2390.7	2375.6	2375.6	2354.4	2315.1	2248.5	2154.7	*2133.5*	2006.4	1824.8	1613.0
12.5°	2336.2	2330.2	2366.5	2414.9	2433.1	2393.7	2293.9	*2266.6*	2121.4	1912.6	1643.2
15°	2088.1	2082.0	2148.6	2275.7	2430.1	2496.6	2421.0	*2396.8*	2245.5	2003.4	1673.5
17.5°	1849.0	1839.9	1903.5	2030.6	2260.6	2508.7	2554.1	*2523.9*	2369.5	2094.1	1706.8
20°	1712.8	1703.8	1746.1	1849.0	2057.8	2411.9	2623.7	*2629.8*	2505.7	2194.0	1740.1
22.5°	1664.4	1661.4	1682.6	1752.2	1900.5	2245.5	2651.0	*2687.3*	2654.0	2309.0	1788.5
25°	1685.6	1673.5	1679.6	1706.8	1812.7	2112.3	2635.8	*2705.4*	2778.1	2448.2	1852.0
27.5°	1740.1	1731.0	1721.9	1721.9	1776.4	2015.5	2596.5	*2711.5*	2905.2	2599.5	1906.5
30°	1830.9	1818.8	1791.5	1758.2	1776.4	1954.9	2551.1	*2696.4*	3014.1	2762.9	1982.2
32.5°	2036.6	2027.6	1948.9	1843.0	1818.8	1939.8	2499.7	*2669.1*	3132.1	2956.6	2069.9
35°	2239.4	2230.3	2175.9	2024.5	1891.4	1951.9	2466.4	*2651.0*	3277.4	3192.7	2172.8
37.5°	2330.2	2315.1	2272.7	2191.0	2060.9	2021.5	2475.4	*2672.2*	3486.2	3452.9	2299.9
40°	2445.2	2421.0	2357.4	2281.8	2224.3	2181.9	2548.1	*2744.8*	3719.2	3752.5	2439.1
42.5°	2614.7	2587.4	2493.6	2387.7	2321.1	2405.8	2687.3	*2874.9*	4006.7	4085.4	2608.6
45°	2847.7	2811.4	2690.3	2551.1	2469.4	2517.8	2874.9	*3059.5*	4327.5	4463.7	2805.3
47.5°	3059.5	3050.4	2914.2	2753.9	2657.0	2593.5	3077.7	*3274.4*	4666.4	4887.3	3008.1
50°	3259.2	3226.0	3092.8	2935.4	2853.7	2747.8	3301.6	*3513.4*	5005.4	5274.7	3226.0
52.5°	3477.1	3440.8	3259.2	3080.7	2999.0	2974.8	3592.1	*3797.9*	5301.9	5683.2	3446.9
55°	3646.6	3595.1	3395.4	3247.1	3117.0	3198.7	3903.8	*4139.9*	5565.2	6052.4	3670.8
57.5°	3858.4	3791.9	3507.4	3398.4	3298.6	3425.7	4254.9	*4481.8*	5840.6	6364.1	3894.7
60°	4043.0	3991.6	3716.2	3580.0	3486.2	3682.9	4596.8	*4796.6*	6055.5	6630.4	4100.5
62.5°	3480.2	3474.1	3546.7	3955.3	3816.1	4073.3	4963.0	*5138.5*	6185.6	6809.0	4185.3
65°	2469.4	2487.6	2690.3	3961.3	4457.6	4727.0	5444.2	*5559.2*	6191.6	6606.2	4018.8
67.5°	1570.6	1552.5	1803.6	3316.7	4481.8	6016.1	6176.5	*6061.5*	5913.2	6388.4	4040.0
70°	941.2	947.2	1031.9	2405.8	3695.0	6309.7	7199.4	*6902.8*	6079.7	6548.7	4058.2
72.5°	511.4	523.5	644.6	1180.2	2448.2	5020.5	8282.8	*8325.1*	6648.6	6624.4	3988.6
73°	*466.0*	*469.1*	*578.0*	*986.5*	*2118.4*	*4772.3*	*8231.3*	*8403.8*	*6763.6*	*6645.6*	*3943.2*
75°	308.7	308.7	393.4	559.9	929.0	3710.1	6833.2	*7595.8*	7154.0	6427.7	3589.1
77.5°	190.7	202.8	272.4	387.4	338.9	1867.2	4018.8	*4648.3*	6379.3	4835.9	2254.5
80°	69.6	75.7	169.5	254.2	196.7	708.1	1685.6	*1933.8*	2956.6	2454.3	814.1
82.5°	36.3	39.3	105.9	130.1	105.9	184.6	753.5	*805.0*	1192.3	638.5	151.3
85°	18.2	21.2	45.4	54.5	42.4	60.5	187.6	*175.5*	269.3	84.7	42.4
87.5°	0.0	0.0	3.0	6.1	9.1	12.1	18.2	*18.2*	21.2	24.2	24.2
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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Scaled Data Report

REPORT NUMBER: P1363768
CATALOG NUMBER: GSS-SB3B-722-U-SL3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1495.0	1495.0	1495.0	1495.0	1495.0	1495.0	1495.0	1495.0	1495.0	1495.0	1495.0
2.5°	1491.9	1467.7	1410.2	1352.7	1310.4	1265.0	1222.6	1186.3	1165.1	1156.0	1165.1
5°	1495.0	1443.5	1325.5	1207.5	1092.5	998.7	910.9	847.3	801.9	786.8	780.8
7.5°	1495.0	1410.2	1225.6	1031.9	862.5	738.4	650.6	611.3	590.1	587.1	587.1
10°	1491.9	1370.9	1113.6	859.4	665.8	581.0	553.8	547.7	547.7	547.7	550.8
12.5°	1488.9	1334.6	986.5	693.0	559.9	532.6	523.5	523.5	526.6	529.6	532.6
15°	1482.8	1280.1	853.4	578.0	520.5	511.4	505.4	505.4	508.4	514.5	514.5
17.5°	1476.8	1225.6	723.3	526.6	502.4	493.3	490.2	487.2	493.3	499.3	499.3
20°	1464.7	1156.0	614.3	499.3	484.2	478.1	475.1	472.1	475.1	481.2	484.2
22.5°	1449.6	1068.3	541.7	481.2	469.1	460.0	457.0	453.9	453.9	466.0	466.0
25°	1434.4	971.4	499.3	463.0	450.9	441.8	435.8	432.7	435.8	444.9	444.9
27.5°	1404.2	865.5	472.1	447.9	435.8	423.7	417.6	411.6	414.6	423.7	423.7
30°	1358.8	753.5	457.0	432.7	417.6	402.5	393.4	387.4	390.4	399.5	402.5
32.5°	1292.2	656.7	450.9	420.6	402.5	381.3	369.2	360.1	363.1	375.3	375.3
35°	1222.6	587.1	447.9	408.5	384.3	363.1	342.0	329.9	335.9	348.0	351.0
37.5°	1150.0	547.7	447.9	402.5	372.2	345.0	314.7	302.6	305.6	317.8	320.8
40°	1086.4	529.6	450.9	396.4	357.1	323.8	290.5	275.4	281.4	296.6	293.5
42.5°	1062.2	526.6	450.9	381.3	342.0	302.6	266.3	251.2	257.2	266.3	269.3
45°	1089.4	538.7	444.9	366.2	320.8	278.4	248.2	233.0	236.0	242.1	248.2
47.5°	1183.3	553.8	435.8	348.0	302.6	260.3	230.0	217.9	211.8	220.9	223.9
50°	1313.4	562.9	420.6	329.9	287.5	242.1	214.9	199.7	193.7	196.7	199.7
52.5°	1461.7	562.9	405.5	311.7	272.4	223.9	202.8	187.6	175.5	178.5	178.5
55°	1609.9	556.8	366.2	296.6	257.2	211.8	190.7	169.5	160.4	160.4	157.4
57.5°	1764.3	547.7	317.8	275.4	239.1	196.7	175.5	157.4	145.3	139.2	139.2
60°	1915.6	535.6	290.5	254.2	217.9	184.6	160.4	145.3	130.1	121.0	118.0
62.5°	1994.3	502.4	260.3	227.0	196.7	166.4	145.3	130.1	112.0	99.9	96.8
65°	1951.9	432.7	223.9	202.8	178.5	148.3	130.1	115.0	93.8	78.7	78.7
67.5°	1997.3	363.1	190.7	172.5	154.3	127.1	108.9	99.9	81.7	69.6	69.6
70°	2012.4	284.5	160.4	148.3	133.2	105.9	93.8	87.8	72.6	60.5	57.5
72.5°	1900.5	211.8	130.1	124.1	108.9	81.7	78.7	72.6	60.5	48.4	48.4
73°	*1855.1*	*196.7*	*124.1*	*118.0*	*102.9*	*78.7*	*75.7*	*69.6*	*57.5*	*48.4*	*45.4*
75°	1634.2	151.3	102.9	96.8	81.7	66.6	63.6	57.5	48.4	39.3	39.3
77.5°	1083.4	108.9	78.7	72.6	60.5	51.4	48.4	42.4	36.3	30.3	30.3
80°	399.5	72.6	57.5	51.4	45.4	42.4	36.3	30.3	24.2	24.2	21.2
82.5°	81.7	48.4	42.4	36.3	33.3	30.3	24.2	21.2	18.2	18.2	18.2
85°	33.3	30.3	24.2	24.2	24.2	21.2	18.2	18.2	15.1	15.1	12.1
87.5°	21.2	18.2	18.2	15.1	15.1	12.1	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

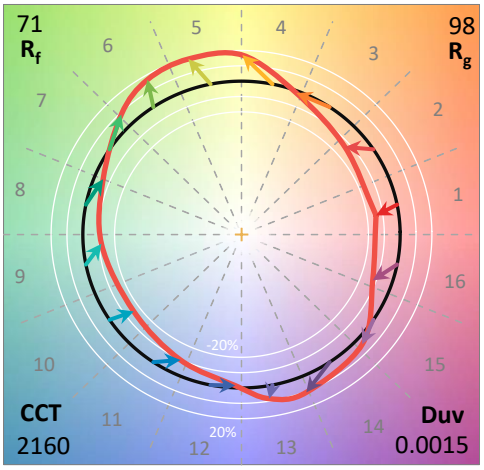
Test Information

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

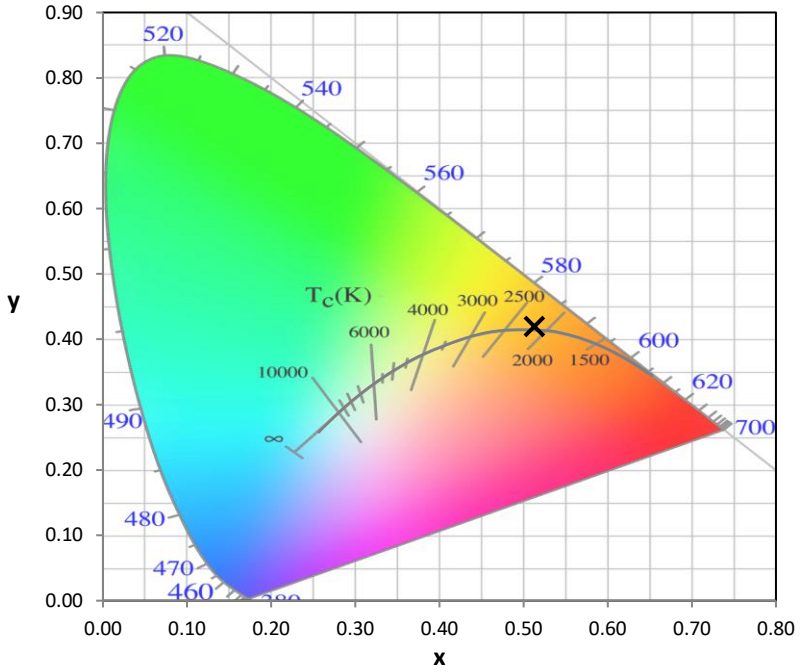
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

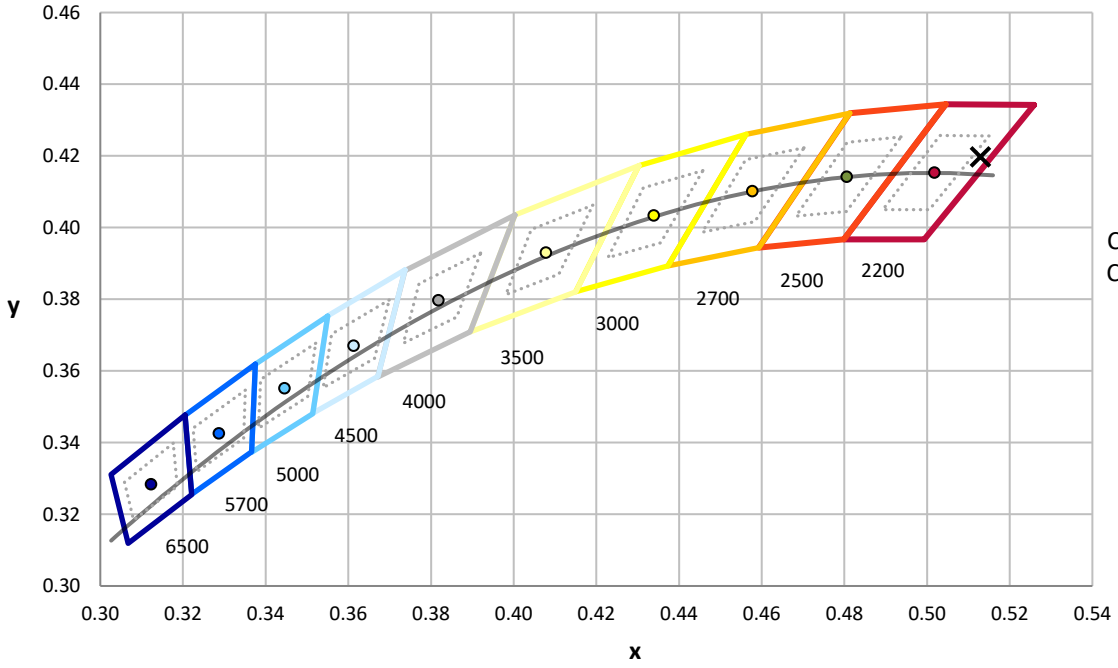
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

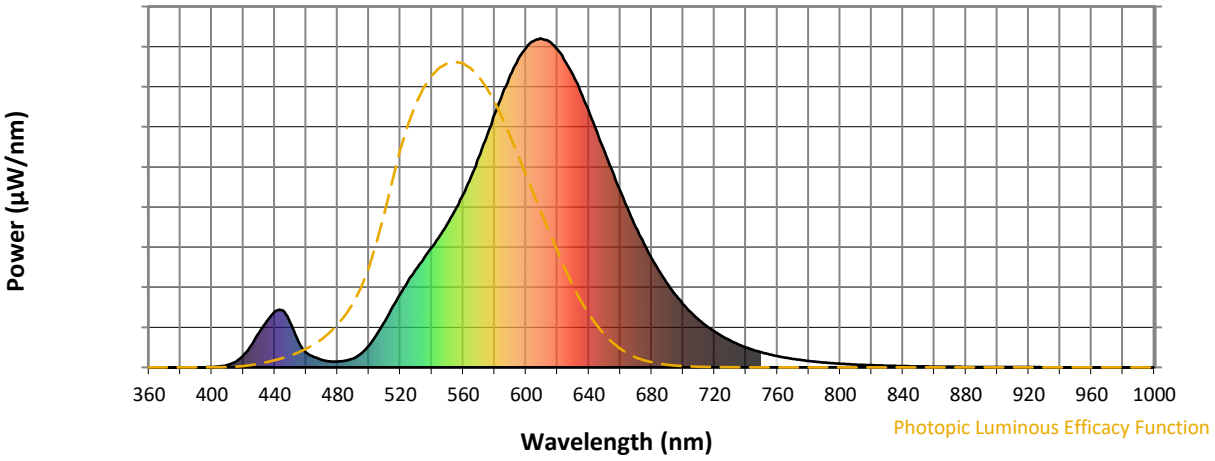


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

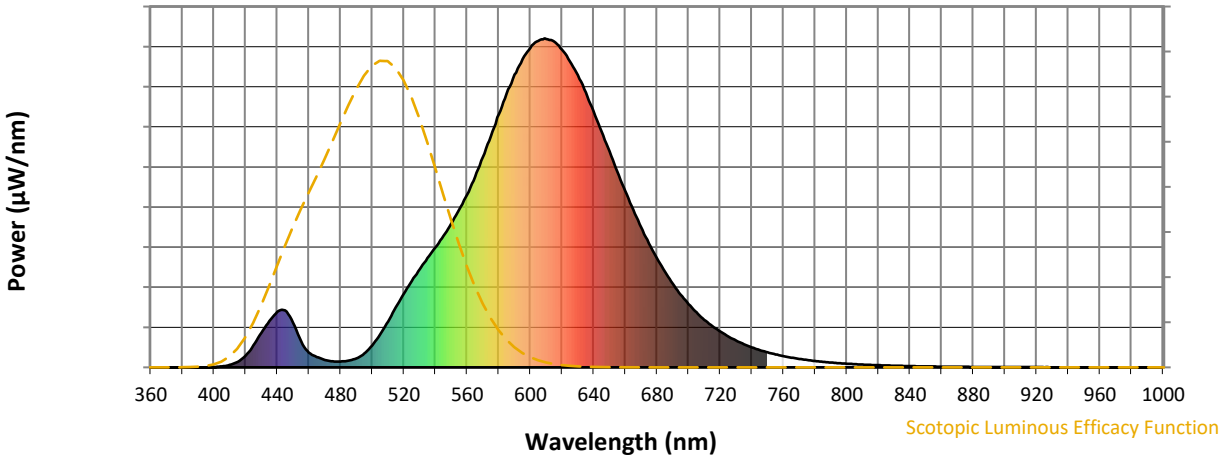


Photopic Lumens: NR

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			

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Scotopic Flux vs. Wavelength

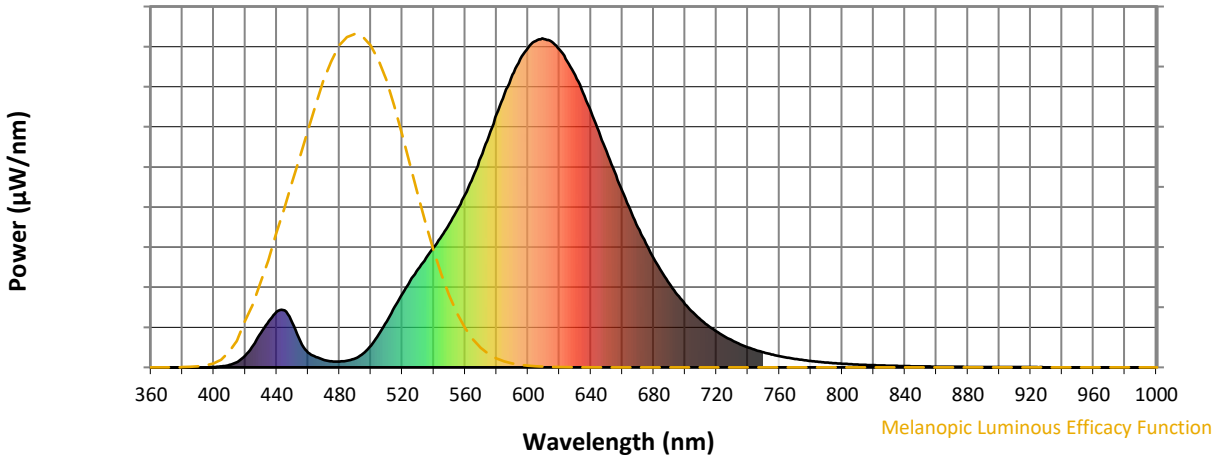


Scotopic Lumens: NR **S/P: 0.8**

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			

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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			

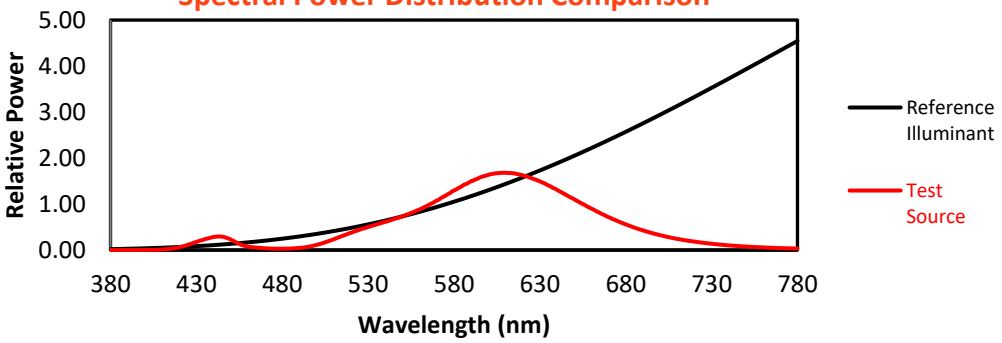
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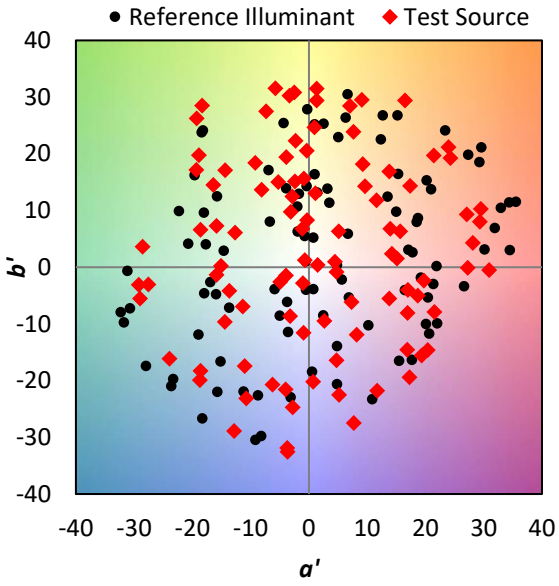
Summary

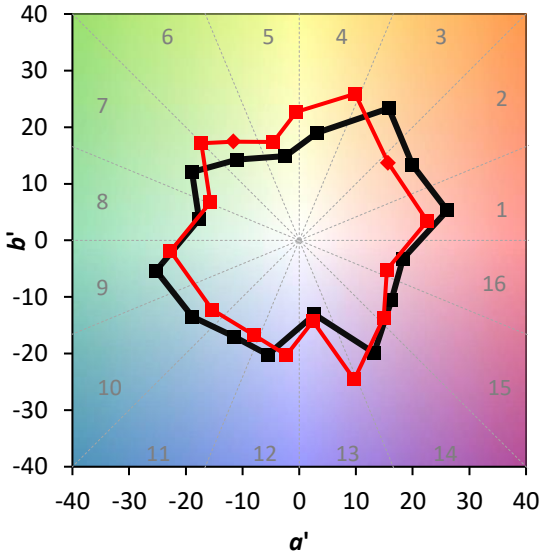
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

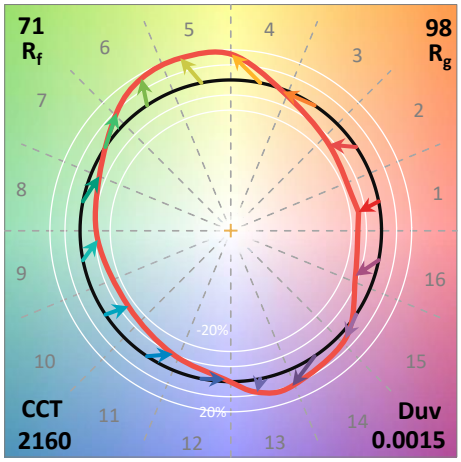
Spectral Power Distribution Comparison

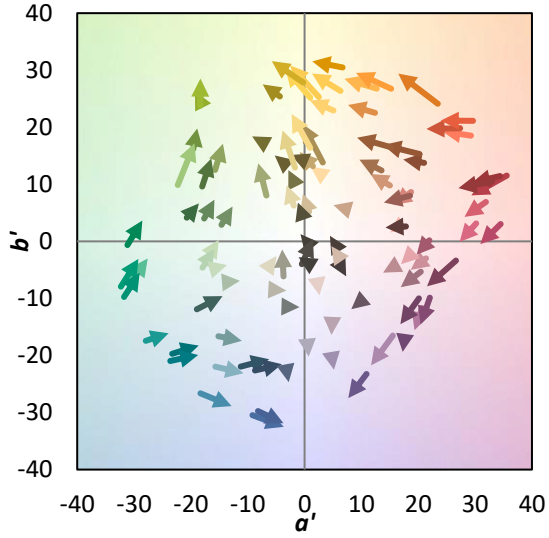


Color Vector Graphics







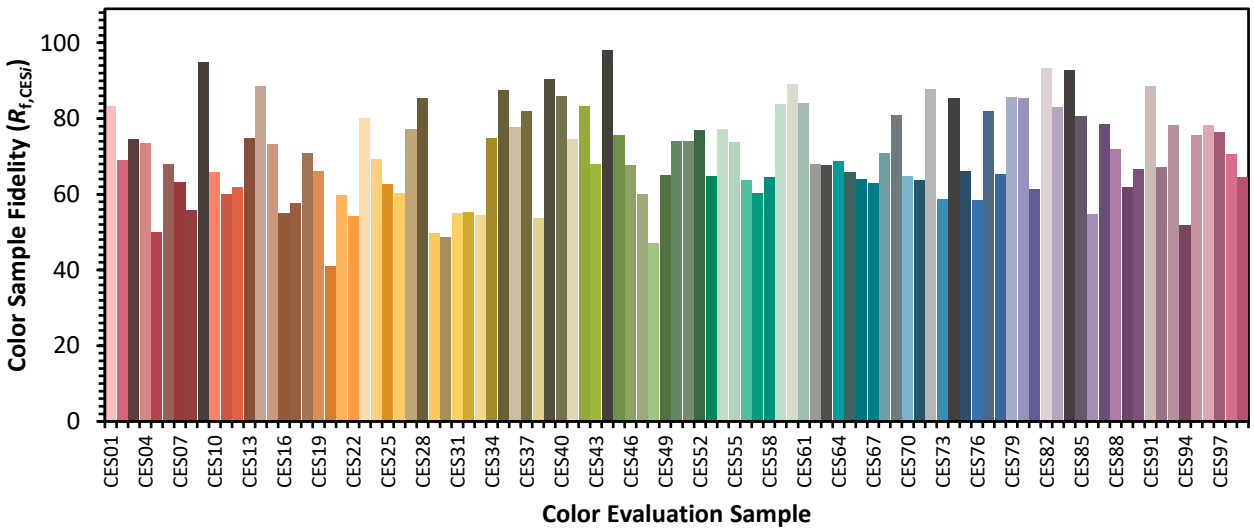


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Individual Sample Fidelity Index ($R_{f,i}$)

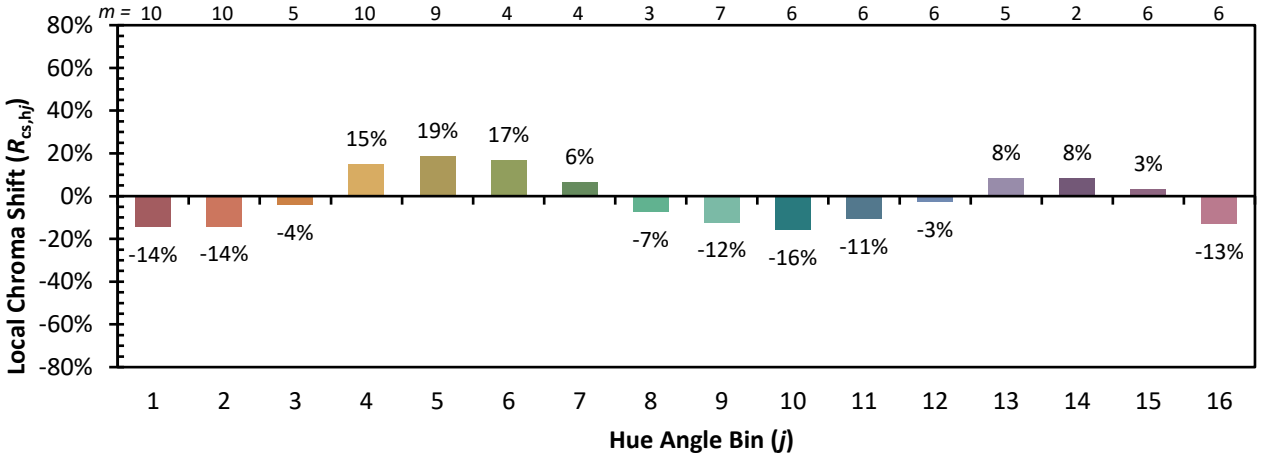
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

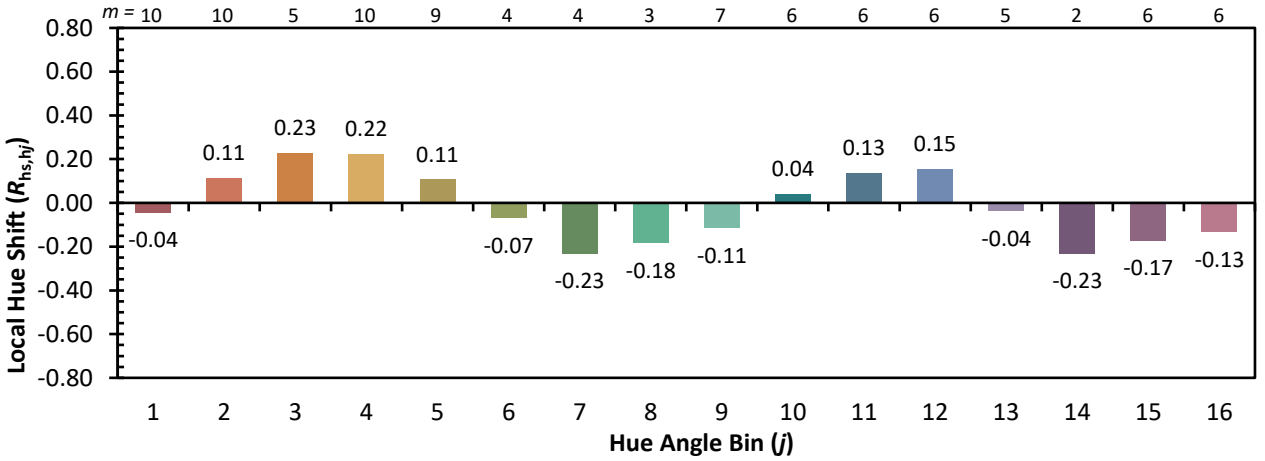


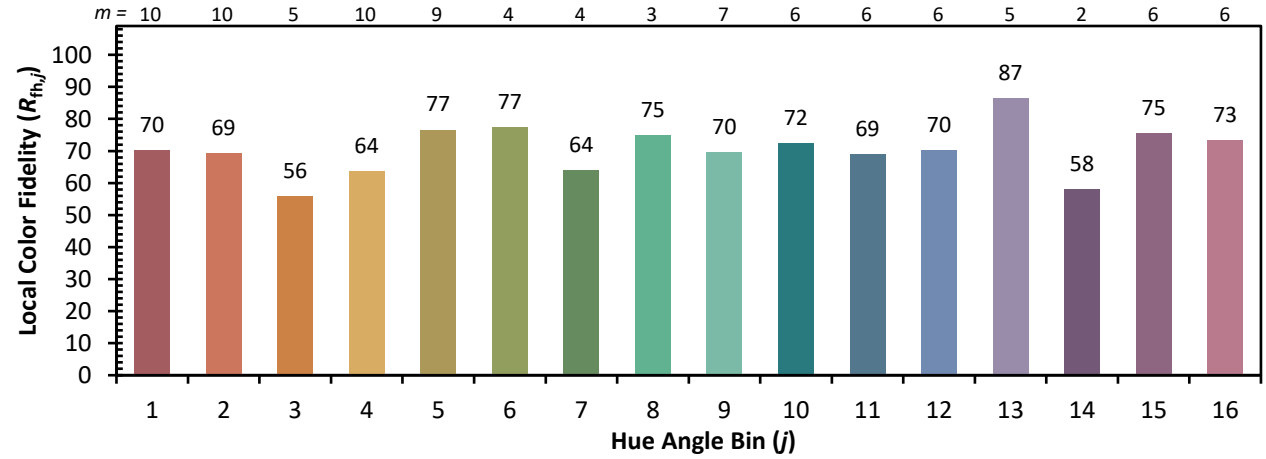
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Color Rendition by Hue-Angle Bin



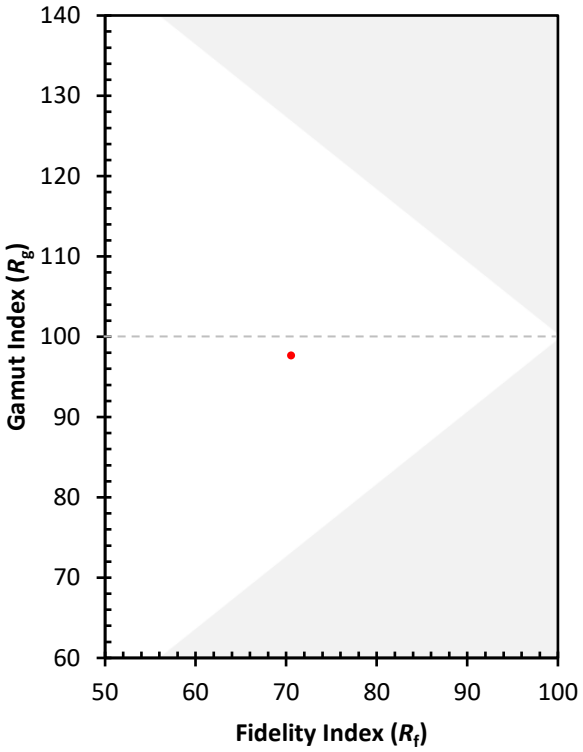


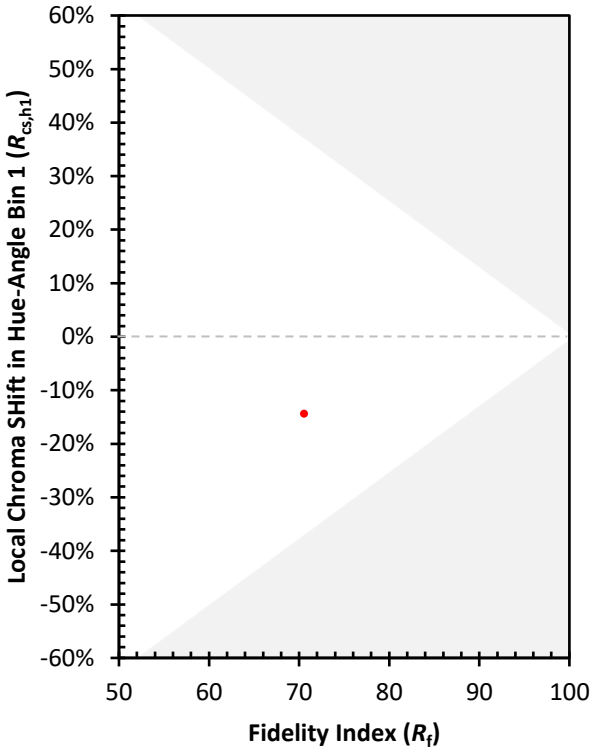


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Measure Comparisons





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