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: P1363385

Luminaire Tested: **GSS-SB3C-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:	P1363385
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3C-722-U-SL3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 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:	16032 lumens
Efficiency:	N/A
Efficacy:	106.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - U0 - G3

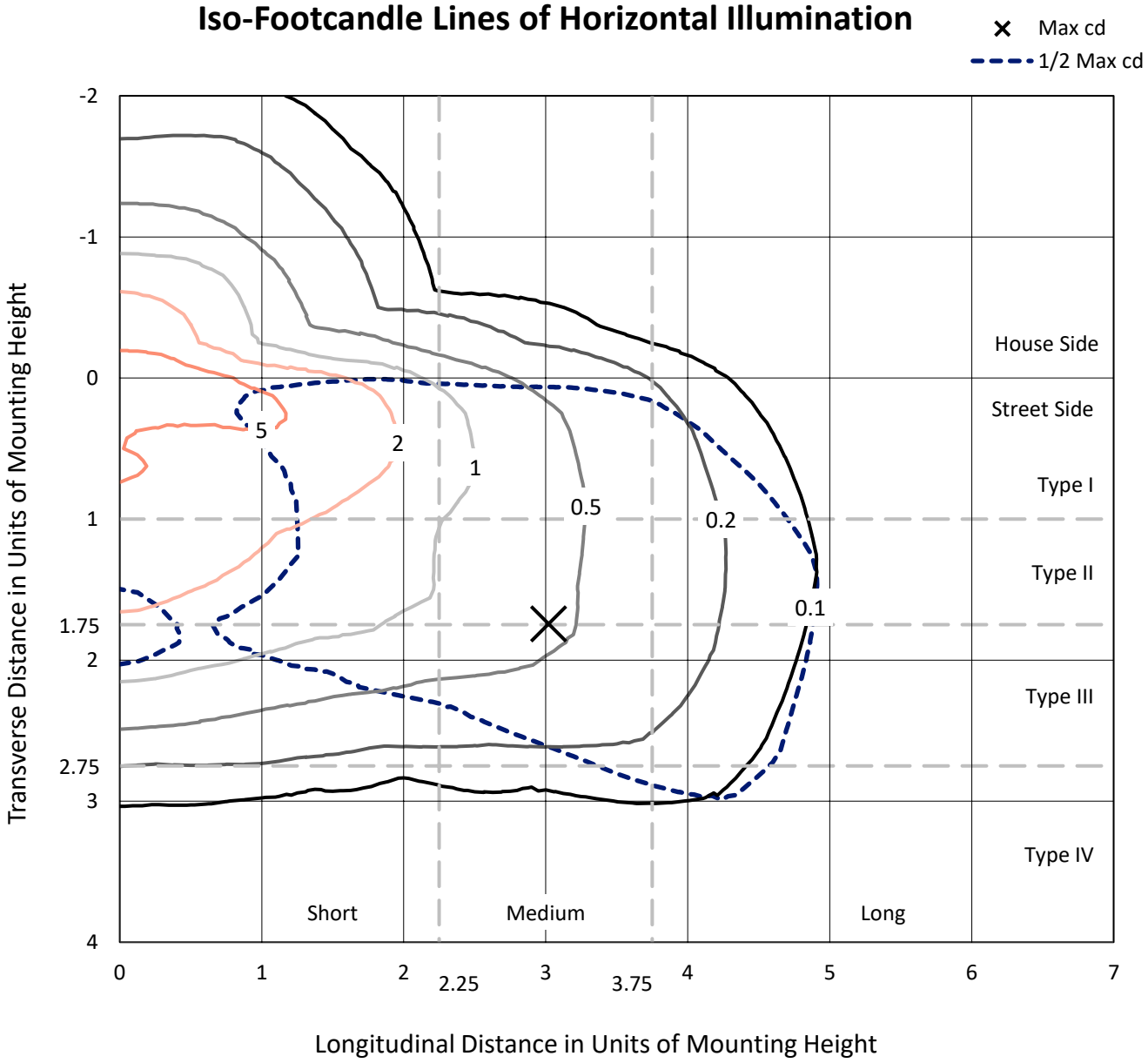
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363385
CATALOG NUMBER: GSS-SB3C-722-U-SL3

Iso-Footcandle Lines of Horizontal Illumination



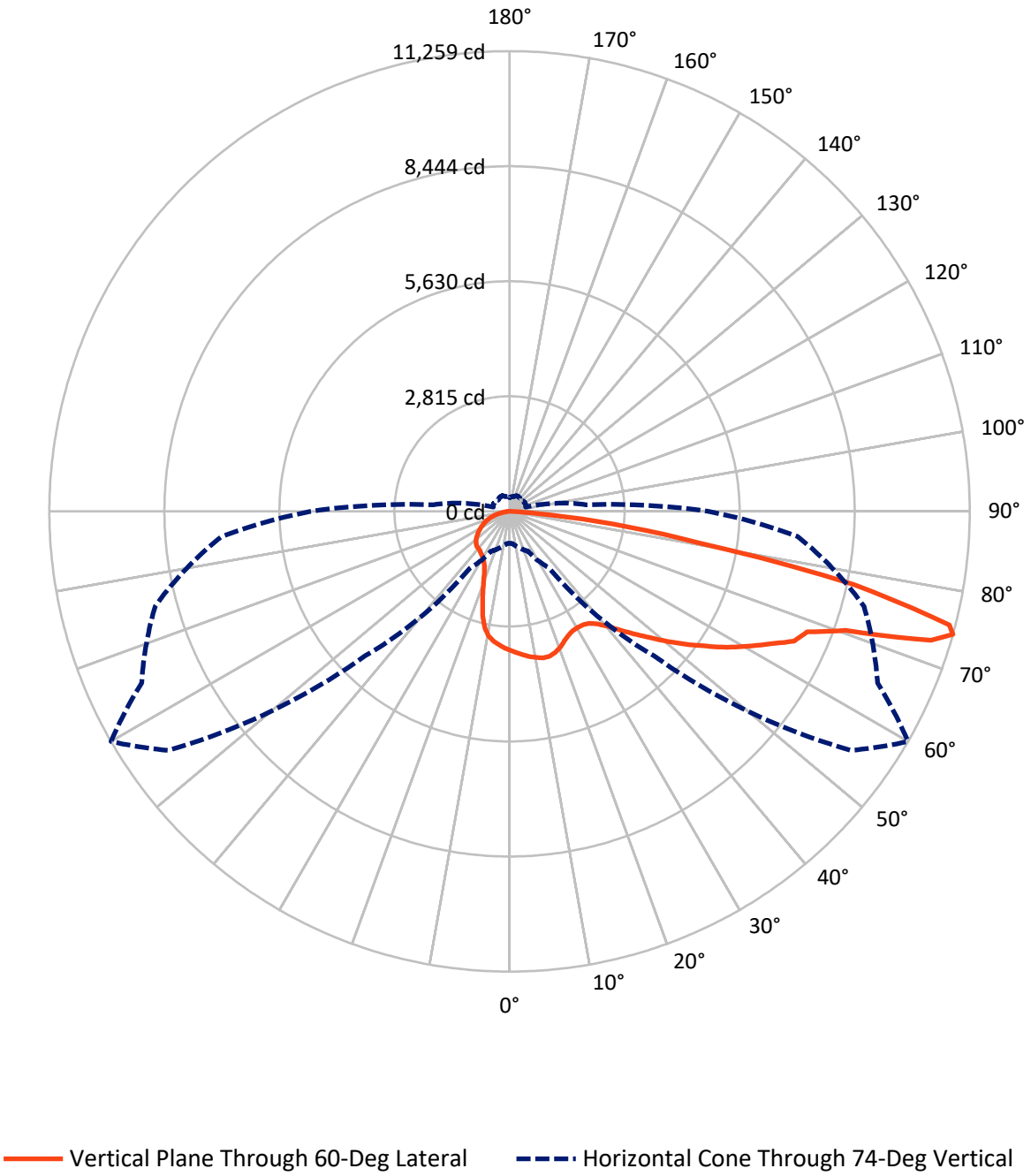
Based on 20 foot mounting height. Maximum calculated value = 8.5 fc
Type III - Medium - N/A

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Scaled Data Report

REPORT NUMBER: P1363385
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Luminous Intensity Polar Plot



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Scaled Data Report

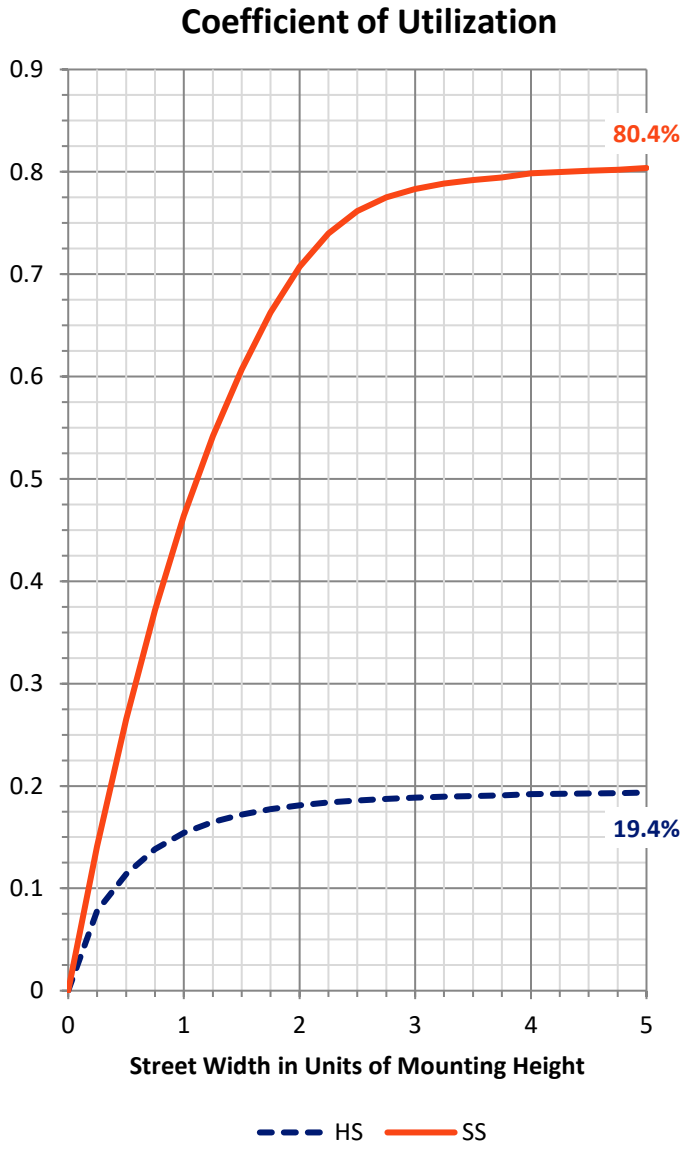
REPORT NUMBER: P1363385
CATALOG NUMBER: GSS-SB3C-722-U-SL3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3129.4	0.0	3129.4
	% Fixture	19.5	0.0	19.5
Street Side	Lumens	12902.6	0.0	12902.6
	% Fixture	80.5	0.0	80.5
Total	Lumens	16032.0	0.0	16032.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	312.9	2.0
10°-20°	767.8	4.8
20°-30°	1147.9	7.2
30°-40°	1636.3	10.2
40°-50°	2352.9	14.7
50°-60°	3150.4	19.7
60°-70°	3699.5	23.1
70°-80°	2638.7	16.5
80°-90°	325.6	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°	16032.0	100.0
0°-180°	16032.0	100.0



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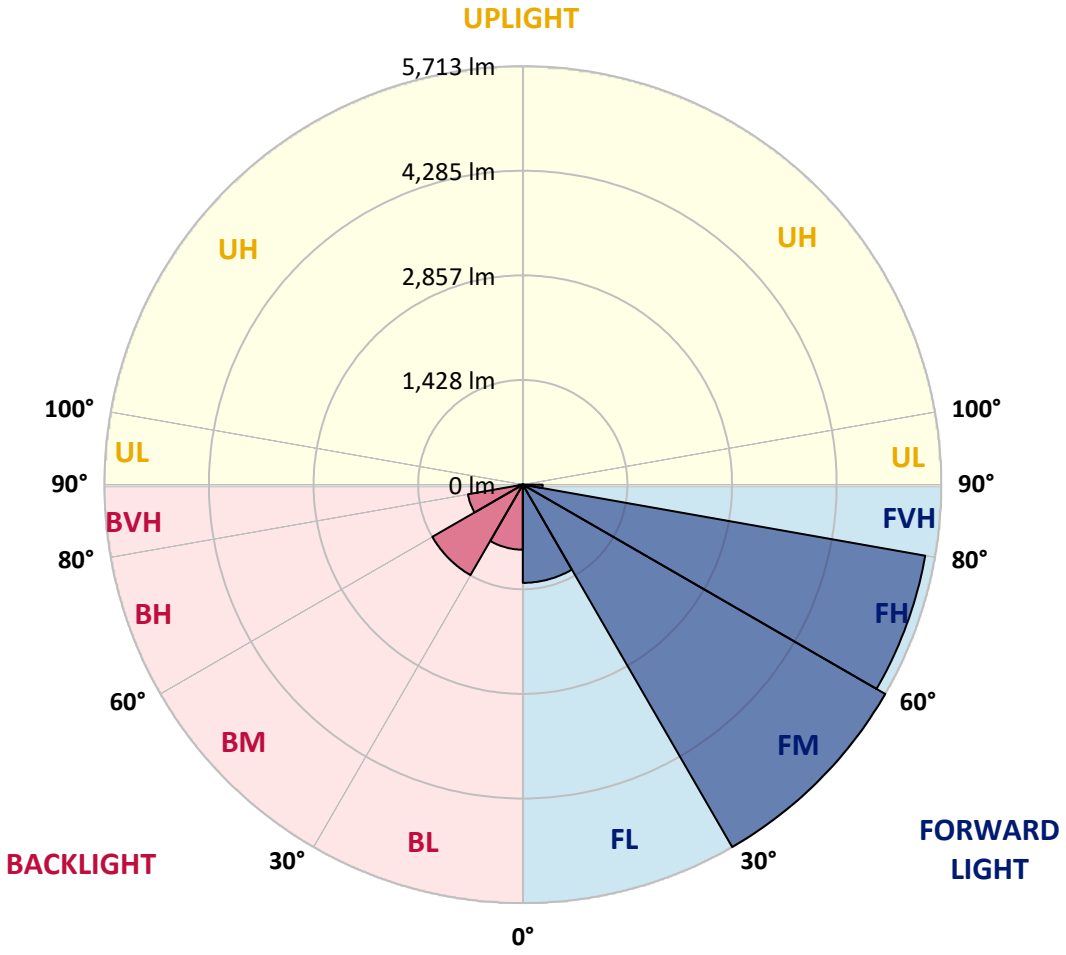
Scaled Data Report

REPORT NUMBER: P1363385
CATALOG NUMBER: GSS-SB3C-722-U-SL3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1340.5	8.4			
FM	(30°-60°)	5713.4	35.6			
FH	(60°-80°)	5578.1	34.8			G3/7500
FVH	(80°-90°)	270.6	1.7			G3/500
BL	(0°-30°)	888.1	5.5	B2/1000		
BM	(30°-60°)	1426.3	8.9	B2/2500		
BH	(60°-80°)	760.0	4.7	B2/1000		G2/1000
BVH	(80°-90°)	55.0	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-G3
Type III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	60°	65°	75°	85°
0°	3400.5	3400.5	3400.5	3400.5	3400.5	3400.5	3400.5	*3400.5*	3400.5	3400.5	3400.5
2.5°	3508.3	3512.3	3496.3	3484.3	3484.3	3464.4	3464.4	*3464.4*	3444.4	3440.4	3412.5
5°	3548.2	3544.2	3536.2	3540.2	3544.2	3536.2	3540.2	*3528.2*	3500.3	3492.3	3448.4
7.5°	3436.4	3436.4	3456.4	3496.3	3552.2	3580.1	3596.1	*3588.1*	3576.1	3552.2	3488.3
10°	3033.3	3061.2	3121.1	3252.8	3416.5	3552.2	3640.0	*3636.0*	3640.0	3608.0	3536.2
12.5°	2678.1	2690.1	2745.9	2861.7	3097.2	3388.5	3632.0	*3679.9*	3691.9	3671.9	3584.1
15°	2486.5	2482.5	2526.4	2618.2	2797.8	3117.1	3544.2	*3675.9*	3747.7	3743.7	3651.9
17.5°	2402.7	2406.7	2430.6	2490.5	2622.2	2885.6	3388.5	*3628.0*	3775.7	3823.6	3715.8
20°	2442.6	2430.6	2442.6	2454.6	2526.4	2734.0	3220.9	*3544.2*	3799.6	3899.4	3787.6
22.5°	2526.4	2514.5	2510.5	2502.5	2518.4	2646.2	3069.2	*3440.4*	3819.6	3999.2	3871.5
25°	2674.1	2662.1	2626.2	2582.3	2562.3	2618.2	2969.4	*3352.6*	3839.5	4138.9	3979.2
27.5°	2885.6	2869.7	2817.8	2714.0	2650.2	2658.1	2937.5	*3304.7*	3875.4	4274.6	4083.0
30°	3200.9	3193.0	3077.2	2909.6	2777.9	2730.0	2953.5	*3292.7*	3915.4	4430.2	4186.8
32.5°	3484.3	3476.3	3388.5	3200.9	2981.4	2845.7	2993.4	*3308.7*	3967.2	4629.8	4338.4
35°	3715.8	3699.8	3628.0	3484.3	3260.8	3021.3	3081.2	*3364.6*	4079.0	4893.2	4522.0
37.5°	3951.3	3939.3	3839.5	3687.9	3548.2	3264.8	3228.9	*3492.3*	4230.7	5252.4	4789.4
40°	4234.7	4218.7	4099.0	3919.4	3795.6	3596.1	3440.4	*3695.8*	4462.2	5663.5	5092.8
42.5°	4506.1	4490.1	4350.4	4194.7	4039.1	3915.4	3739.7	*3967.2*	4749.5	6186.3	5452.0
45°	4821.4	4821.4	4625.8	4454.2	4290.5	4138.9	4023.1	*4278.6*	5084.8	6777.0	5851.1
47.5°	5116.7	5088.8	4897.2	4709.6	4550.0	4262.6	4294.5	*4605.8*	5460.0	7375.7	6282.1
50°	5212.5	5204.5	5076.8	4909.2	4773.5	4414.3	4573.9	*4997.0*	5883.0	7946.5	6689.2
52.5°	5324.3	5288.3	5104.7	5080.8	4925.1	4605.8	4917.2	*5400.1*	6270.2	8465.3	7016.5
55°	5463.9	5424.0	5172.6	5124.7	5040.9	4821.4	5308.3	*5815.2*	6637.4	8868.4	7323.8
57.5°	5719.4	5671.5	5316.3	5212.5	5144.6	5092.8	5751.3	*6274.2*	7008.5	9183.7	7587.3
60°	5867.1	5827.1	5523.8	5448.0	5348.2	5467.9	6226.3	*6697.2*	7359.8	9427.2	7790.8
62.5°	5791.2	5763.3	5551.7	5695.4	5775.3	5962.8	6769.1	*7136.3*	7639.1	9610.8	7798.8
65°	5400.1	5344.2	5200.5	5635.6	6266.2	6797.0	7459.5	*7651.1*	7822.7	9115.9	7327.8
67.5°	4462.2	4406.3	4490.1	4937.1	5986.8	8082.2	8409.4	*7858.7*	7491.5	8664.9	7260.0
70°	2027.5	1935.7	2442.6	3492.3	4953.1	7802.8	9730.5	*8720.8*	7826.7	8625.0	7124.3
72.5°	993.8	1033.7	1193.4	1568.5	3029.3	5990.8	10728.3	*10784.2*	8964.2	8728.7	7220.1
74°	*778.3*	*790.3*	*922.0*	*1077.6*	*1692.3*	*5001.0*	*10193.5*	*11259.2*	*9934.1*	*8976.2*	*7072.4*
75°	670.5	686.5	818.2	898.0	1089.6	4210.7	9515.0	*11115.5*	10377.1	8928.3	6745.1
77.5°	490.9	486.9	582.7	714.4	510.9	1875.9	7707.0	*8613.0*	8848.5	7272.0	4498.1
80°	303.3	315.3	403.1	498.9	339.3	714.4	4530.0	*4705.6*	4186.8	4210.7	2183.2
82.5°	183.6	191.6	215.5	259.4	187.6	251.4	2051.5	*2558.4*	2119.3	1377.0	367.2
85°	55.9	59.9	71.8	91.8	67.9	91.8	690.5	*622.6*	443.0	183.6	107.8
87.5°	4.0	4.0	8.0	8.0	12.0	20.0	27.9	*31.9*	35.9	39.9	39.9
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: P1363385
CATALOG NUMBER: GSS-SB3C-722-U-SL3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3400.5	3400.5	3400.5	3400.5	3400.5	3400.5	3400.5	3400.5	3400.5	3400.5	3400.5
2.5°	3412.5	3400.5	3384.5	3356.6	3336.6	3316.7	3292.7	3256.8	3244.8	3248.8	3256.8
5°	3440.4	3408.5	3360.6	3296.7	3248.8	3208.9	3145.1	3093.2	3061.2	3061.2	3045.3
7.5°	3468.3	3424.4	3348.6	3240.8	3157.0	3045.3	2925.5	2805.8	2722.0	2686.1	2654.1
10°	3516.2	3448.4	3324.7	3181.0	3001.4	2777.9	2534.4	2287.0	2131.3	2051.5	2047.5
12.5°	3548.2	3480.3	3312.7	3081.2	2741.9	2318.9	1947.7	1744.2	1680.3	1652.4	1644.4
15°	3600.1	3508.3	3284.8	2897.6	2342.8	1835.9	1632.4	1572.5	1568.5	1572.5	1576.5
17.5°	3644.0	3532.2	3212.9	2606.2	1879.9	1596.5	1544.6	1540.6	1568.5	1580.5	1592.5
20°	3691.9	3552.2	3085.2	2199.1	1620.4	1524.6	1516.7	1540.6	1580.5	1612.4	1616.4
22.5°	3759.7	3568.1	2861.7	1796.0	1496.7	1484.7	1504.7	1528.6	1552.6	1580.5	1588.5
25°	3831.5	3568.1	2554.4	1520.6	1432.8	1464.8	1484.7	1464.8	1456.8	1480.7	1480.7
27.5°	3887.4	3540.2	2119.3	1373.0	1388.9	1440.8	1428.8	1384.9	1377.0	1392.9	1388.9
30°	3927.3	3436.4	1680.3	1293.1	1345.0	1388.9	1357.0	1333.1	1317.1	1321.1	1325.1
32.5°	3987.2	3276.8	1377.0	1237.3	1309.1	1305.1	1301.1	1277.2	1257.2	1261.2	1265.2
35°	4059.0	3013.4	1205.3	1197.4	1277.2	1245.3	1249.2	1221.3	1197.4	1197.4	1201.3
37.5°	4150.8	2698.0	1133.5	1181.4	1225.3	1221.3	1209.3	1173.4	1137.5	1129.5	1129.5
40°	4250.6	2310.9	1097.6	1173.4	1201.3	1213.3	1189.4	1145.5	1049.7	989.8	985.8
42.5°	4314.5	1991.6	1085.6	1161.4	1197.4	1209.3	1177.4	1041.7	949.9	910.0	906.0
45°	4406.3	1816.0	1085.6	1129.5	1181.4	1193.4	1081.6	989.8	937.9	918.0	922.0
47.5°	4498.1	1816.0	1085.6	1105.6	1137.5	1153.5	1005.8	965.9	918.0	918.0	933.9
50°	4625.8	1915.8	1077.6	1069.6	1081.6	1021.7	957.9	926.0	862.1	838.2	842.1
52.5°	4817.4	2067.4	1045.7	1017.8	1021.7	945.9	926.0	878.1	814.2	766.3	754.3
55°	5024.9	2231.1	981.8	957.9	953.9	898.0	890.0	838.2	778.3	714.4	702.5
57.5°	5252.4	2362.8	902.0	898.0	886.0	850.1	862.1	826.2	742.4	658.5	646.6
60°	5467.9	2510.5	826.2	834.2	814.2	806.2	822.2	798.2	694.5	602.7	594.7
62.5°	5467.9	2506.5	758.3	766.3	762.3	742.4	770.3	754.3	630.6	554.8	546.8
65°	5168.6	2394.7	678.5	698.5	714.4	674.5	710.4	682.5	574.7	514.9	502.9
67.5°	5128.7	2350.8	598.7	618.6	646.6	602.7	626.6	598.7	522.8	471.0	463.0
70°	5048.9	2251.0	526.8	550.8	562.8	514.9	546.8	526.8	471.0	431.0	423.1
72.5°	5088.8	2163.2	451.0	478.9	482.9	439.0	471.0	463.0	415.1	387.1	371.2
74°	*4865.3*	*1871.9*	*407.1*	*431.0*	*423.1*	*391.1*	*419.1*	*419.1*	*375.2*	*355.2*	*335.3*
75°	4569.9	1660.3	375.2	399.1	379.2	359.2	387.1	391.1	347.2	347.2	315.3
77.5°	3001.4	1113.5	295.3	311.3	303.3	291.4	307.3	303.3	271.4	263.4	243.5
80°	1468.8	610.7	223.5	215.5	219.5	215.5	227.5	223.5	207.5	199.6	195.6
82.5°	275.4	203.6	147.7	143.7	135.7	127.7	143.7	143.7	191.6	215.5	215.5
85°	83.8	79.8	71.8	71.8	67.9	59.9	63.9	91.8	111.8	75.8	71.8
87.5°	35.9	35.9	31.9	27.9	20.0	20.0	16.0	16.0	16.0	16.0	16.0
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

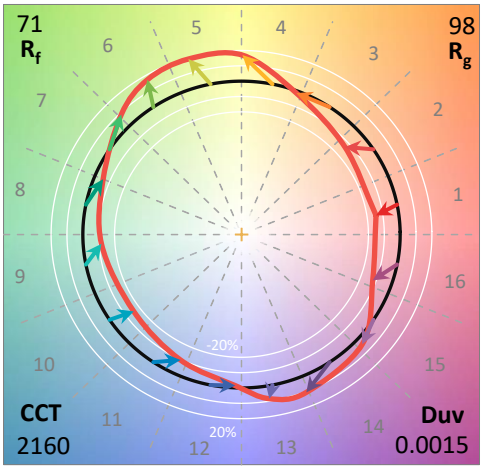
Test Information

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

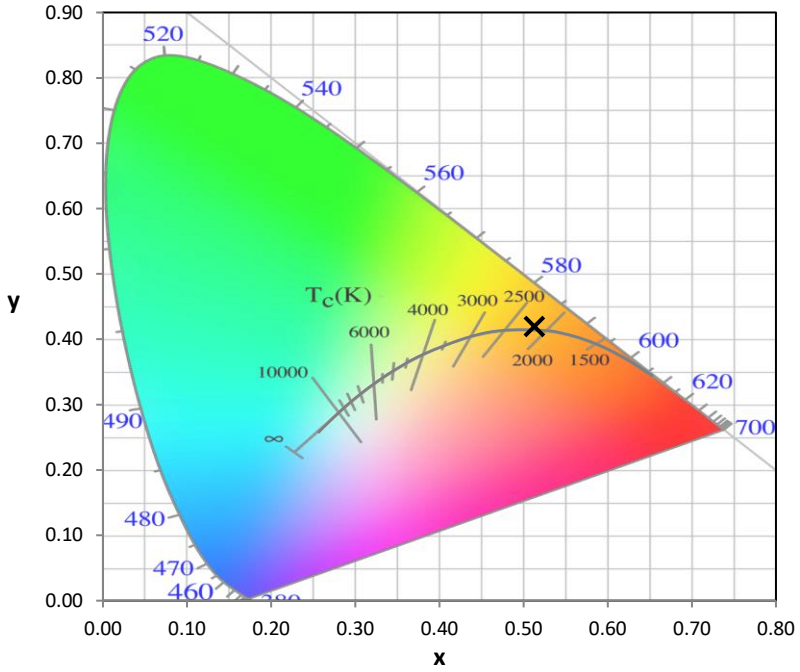
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

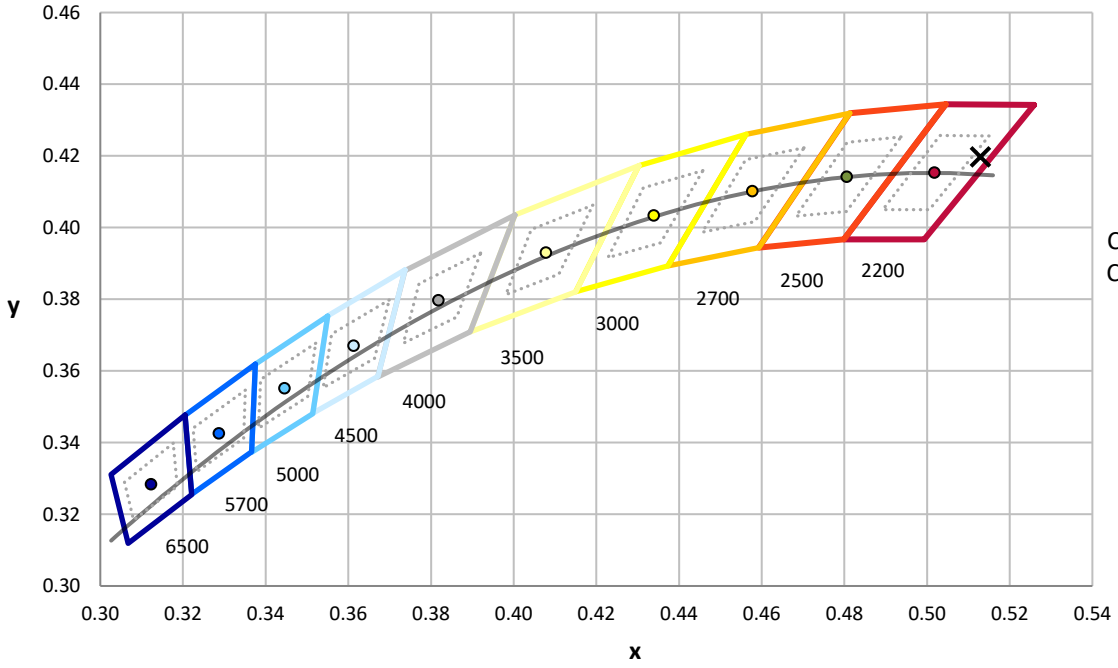
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

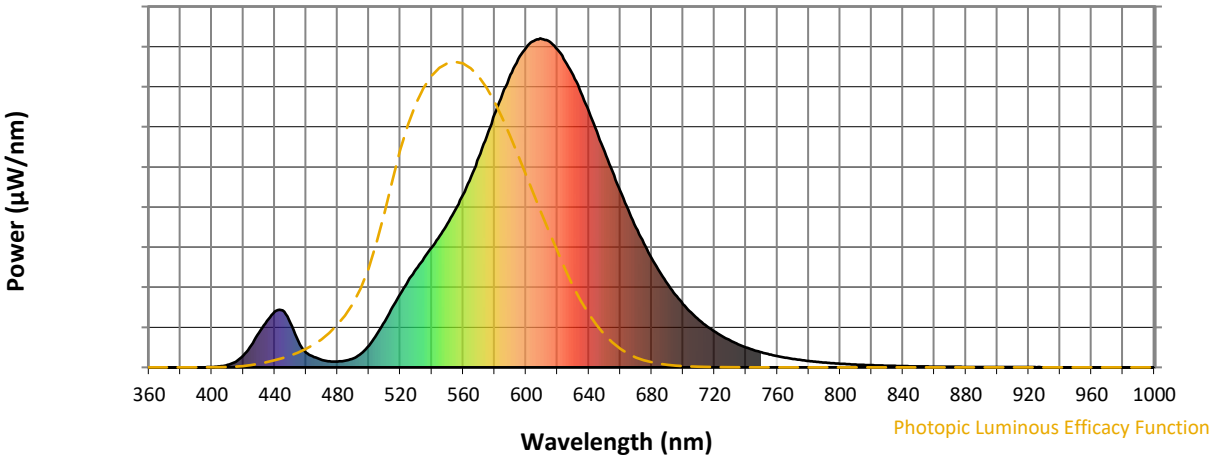


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

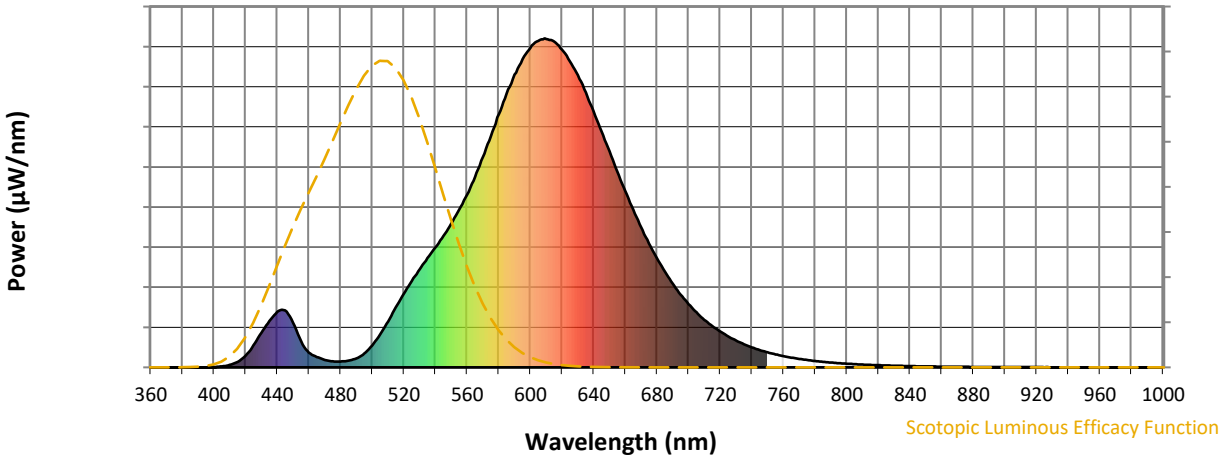


Photopic Lumens: NR

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

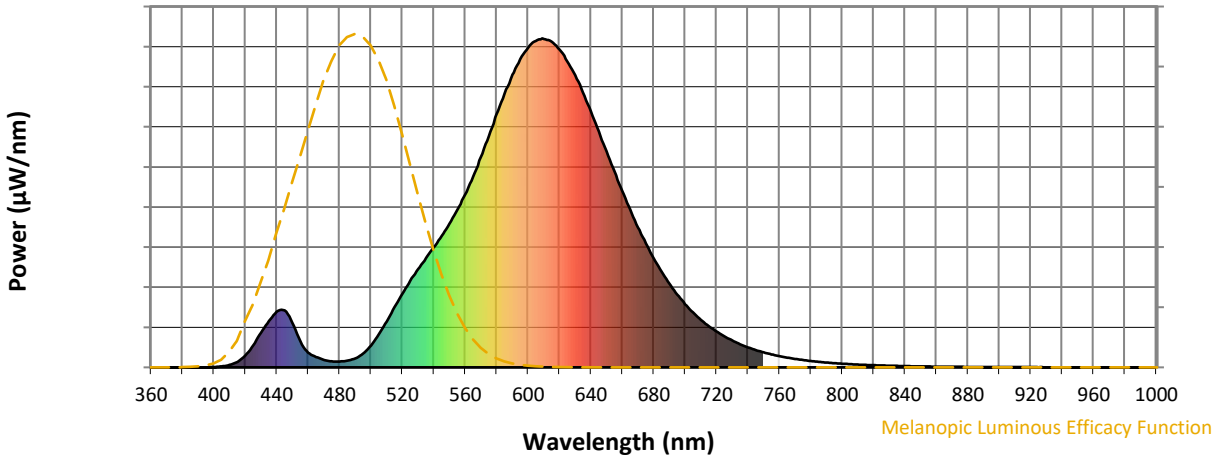


Scotopic Lumens: NR **S/P: 0.8**

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			

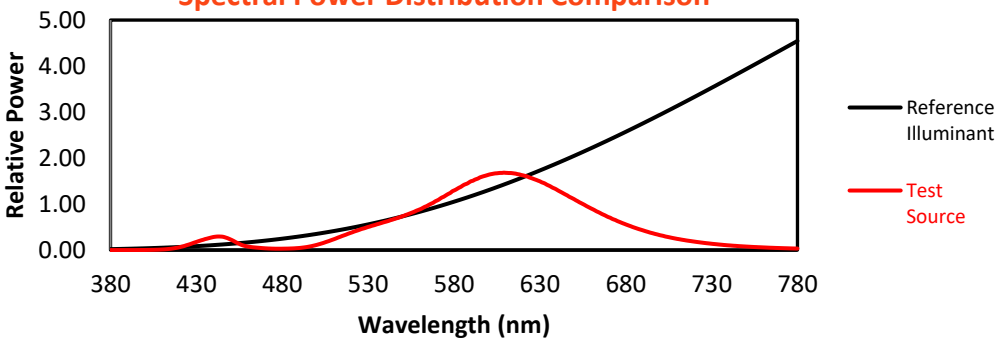
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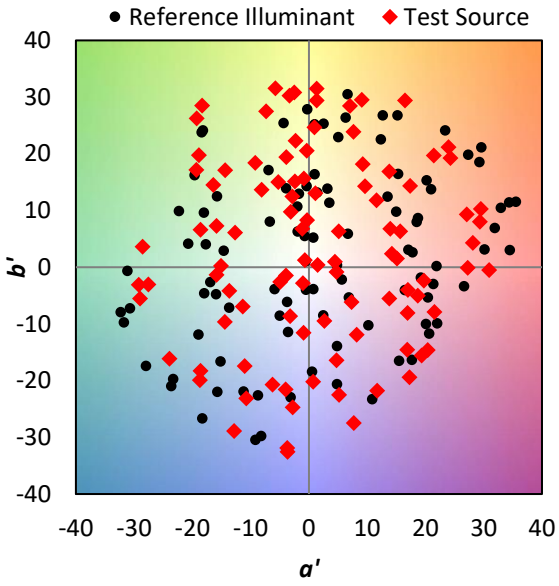
Summary

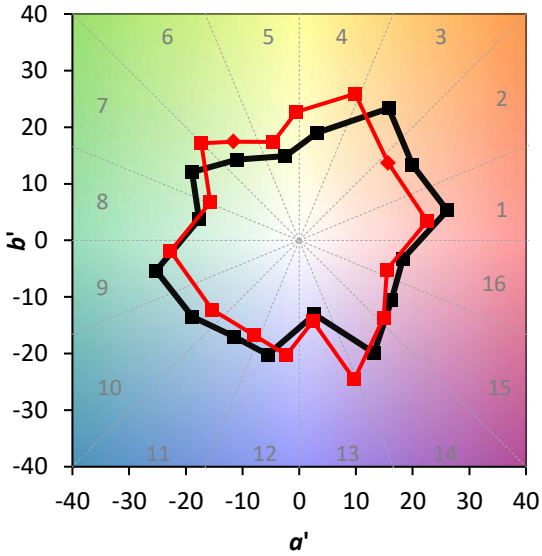
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

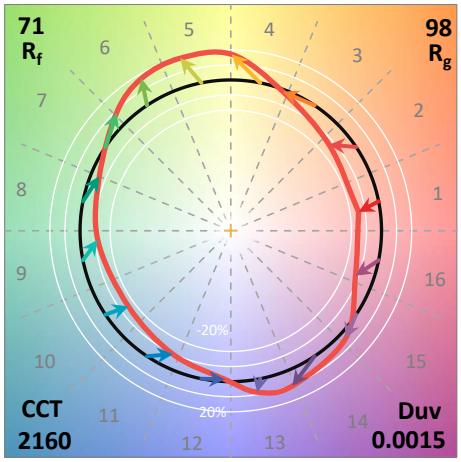
Spectral Power Distribution Comparison

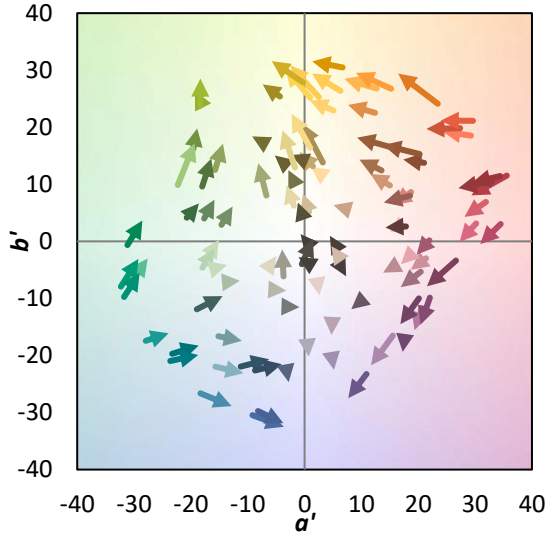


Color Vector Graphics







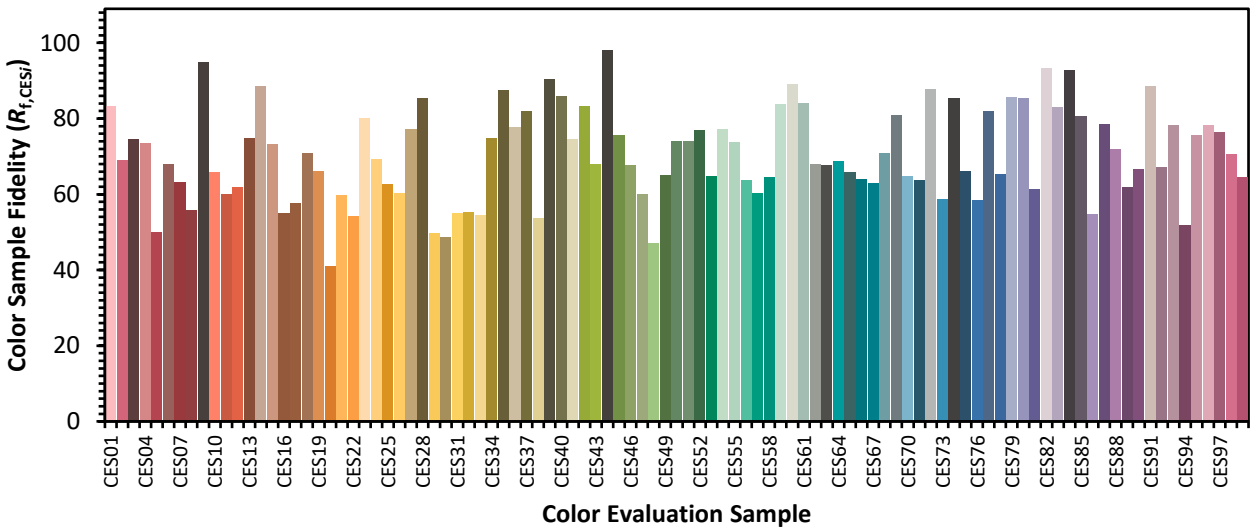


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Individual Sample Fidelity Index ($R_{f,i}$)

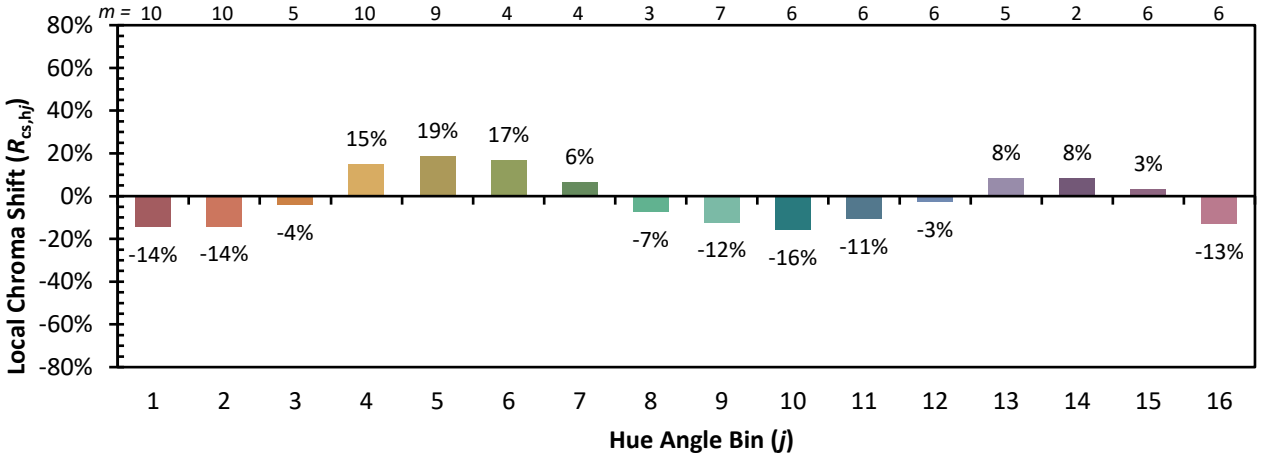
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

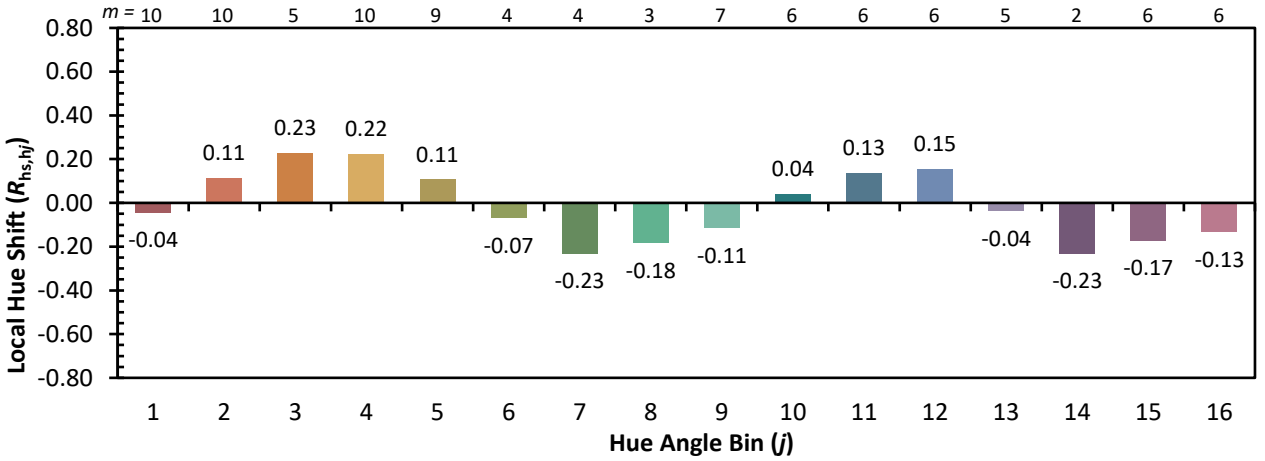


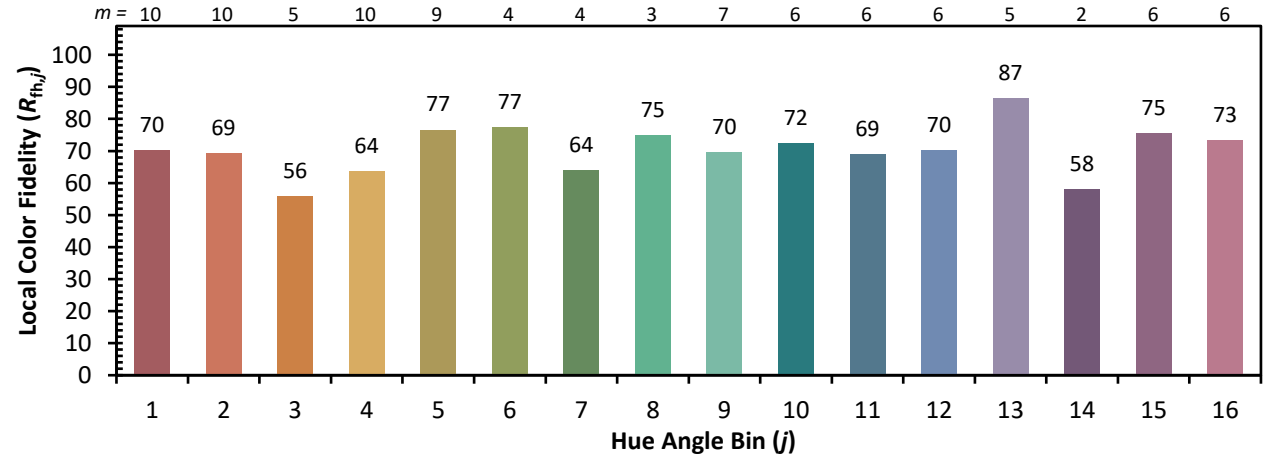
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Color Rendition by Hue-Angle Bin



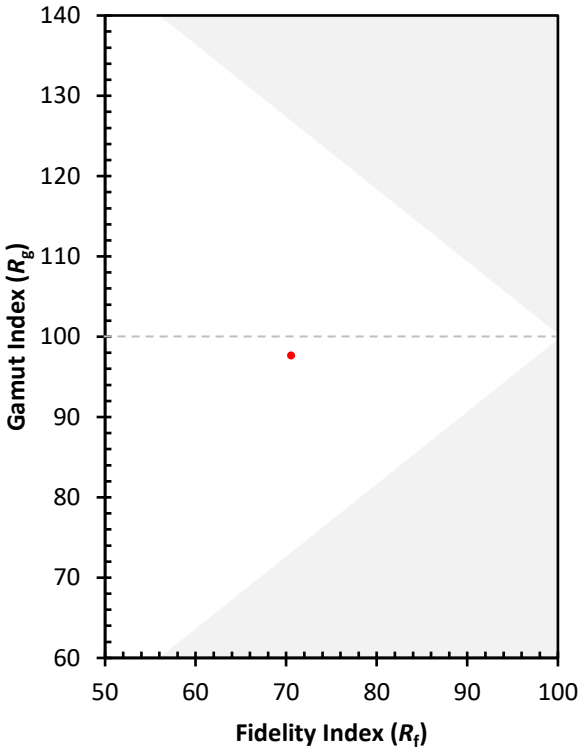


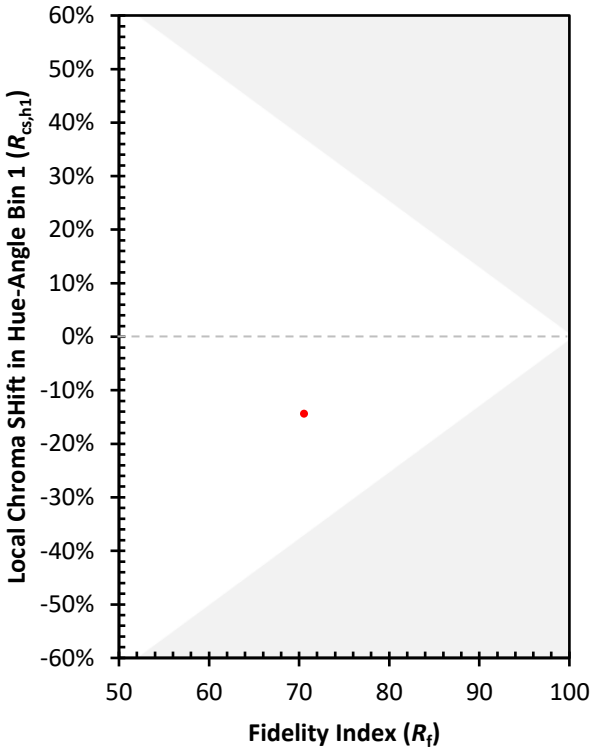


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Measure Comparisons





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