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: P1358403

Luminaire Tested: **GSS-SB6A-722-U-SL4**

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:	P1358403
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-722-U-SL4
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 2200K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(156) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	20695 lumens
Efficiency:	N/A
Efficacy:	121.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G3

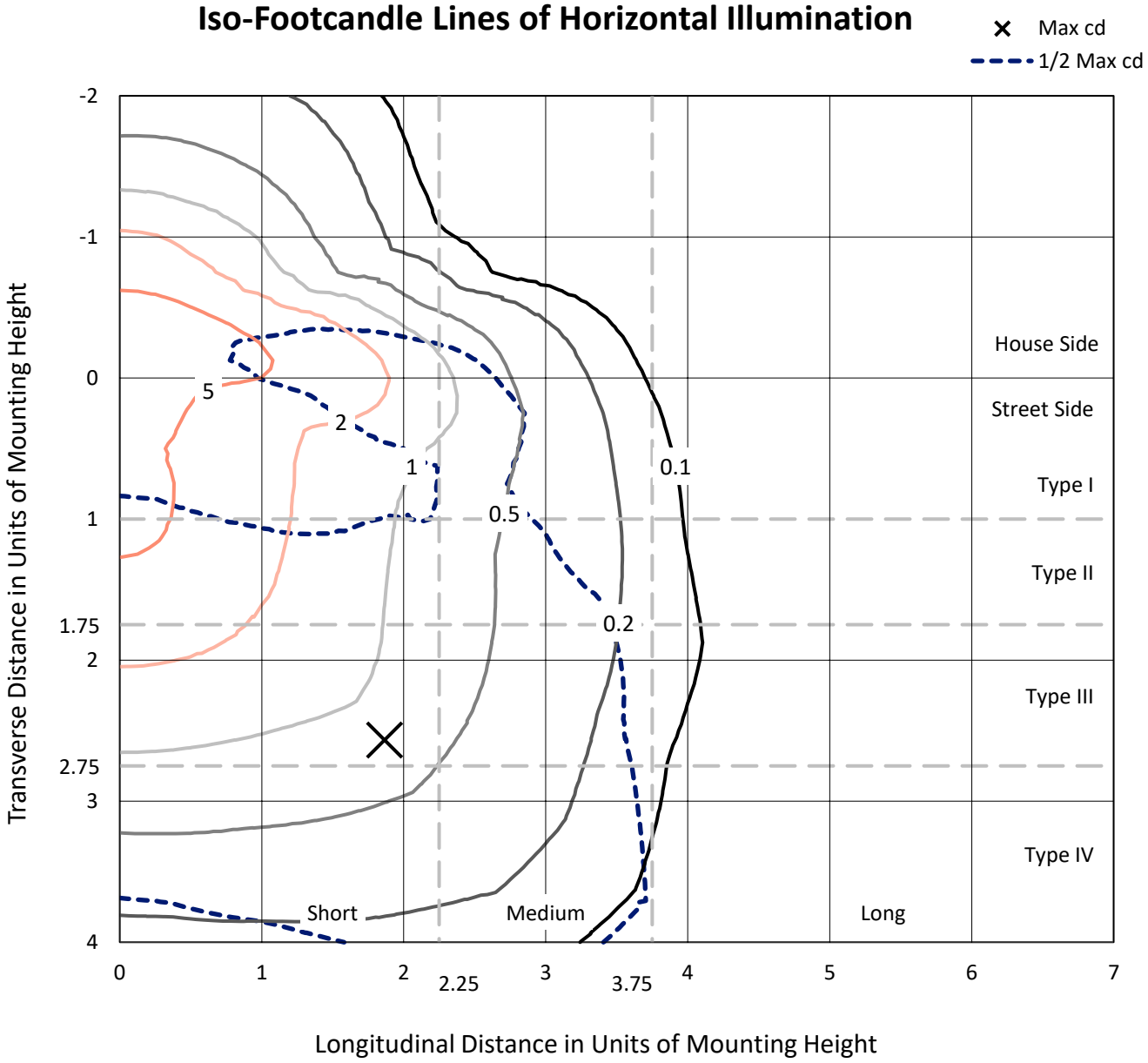
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358403
CATALOG NUMBER: GSS-SB6A-722-U-SL4

Iso-Footcandle Lines of Horizontal Illumination



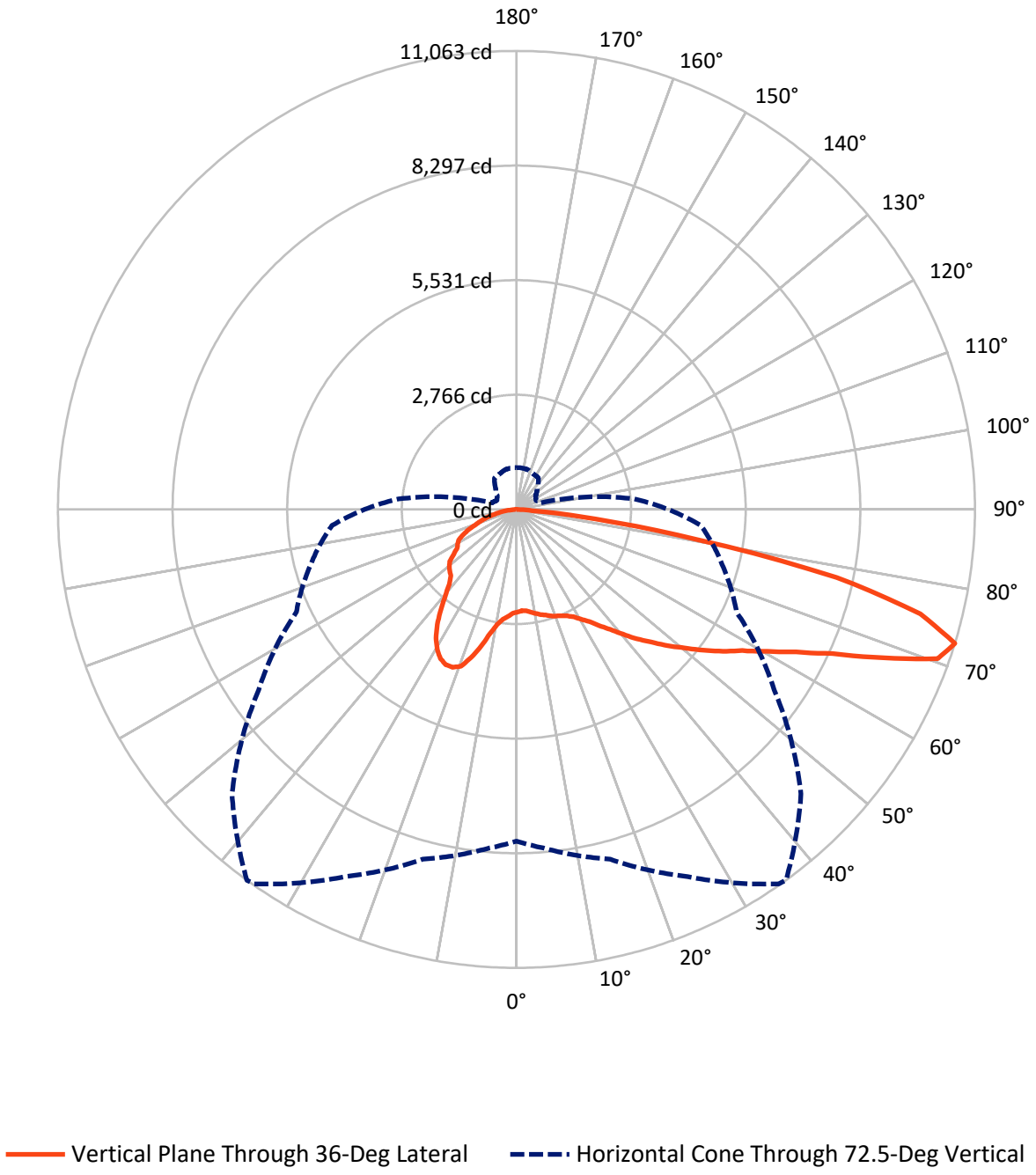
Based on 20 foot mounting height. Maximum calculated value = 8.3 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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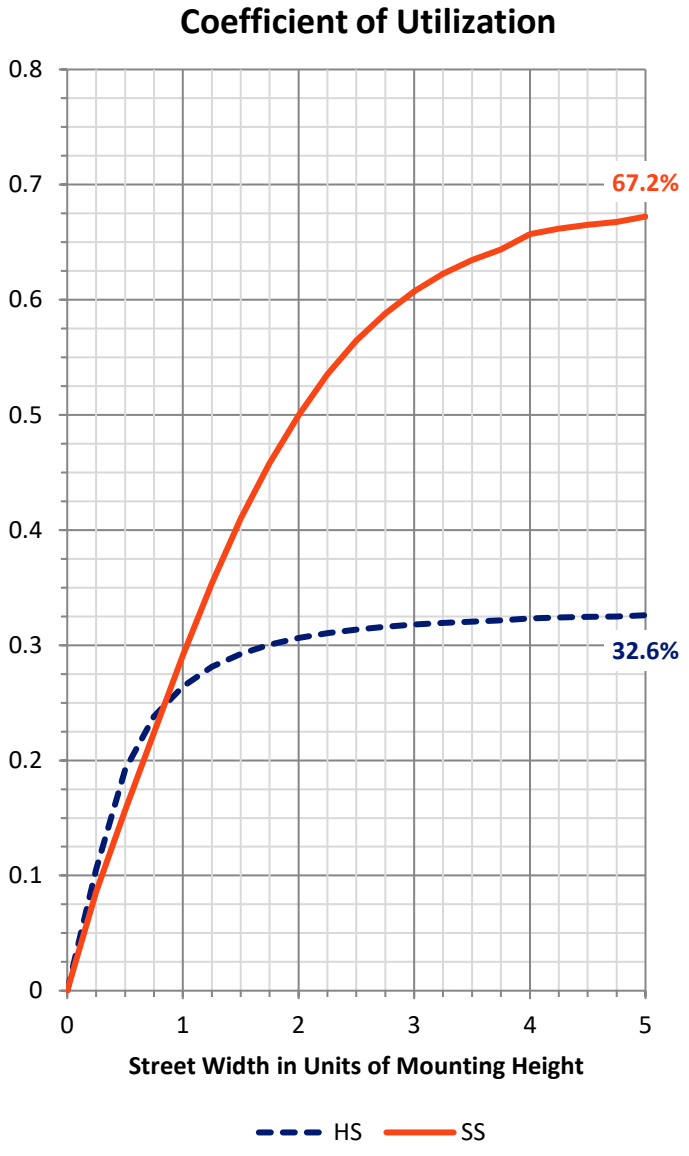
REPORT NUMBER: P1358403
CATALOG NUMBER: GSS-SB6A-722-U-SL4

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6810.5	0.0	6810.5
	% Fixture	32.9	0.0	32.9
Street Side	Lumens	13884.5	0.0	13884.5
	% Fixture	67.1	0.0	67.1
Total	Lumens	20695.0	0.0	20695.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	245.3	1.2
10°-20°	845.8	4.1
20°-30°	1605.9	7.8
30°-40°	2344.9	11.3
40°-50°	3118.9	15.1
50°-60°	3998.9	19.3
60°-70°	4703.9	22.7
70°-80°	3523.6	17.0
80°-90°	307.6	1.5
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°	20695.0	100.0
0°-180°	20695.0	100.0



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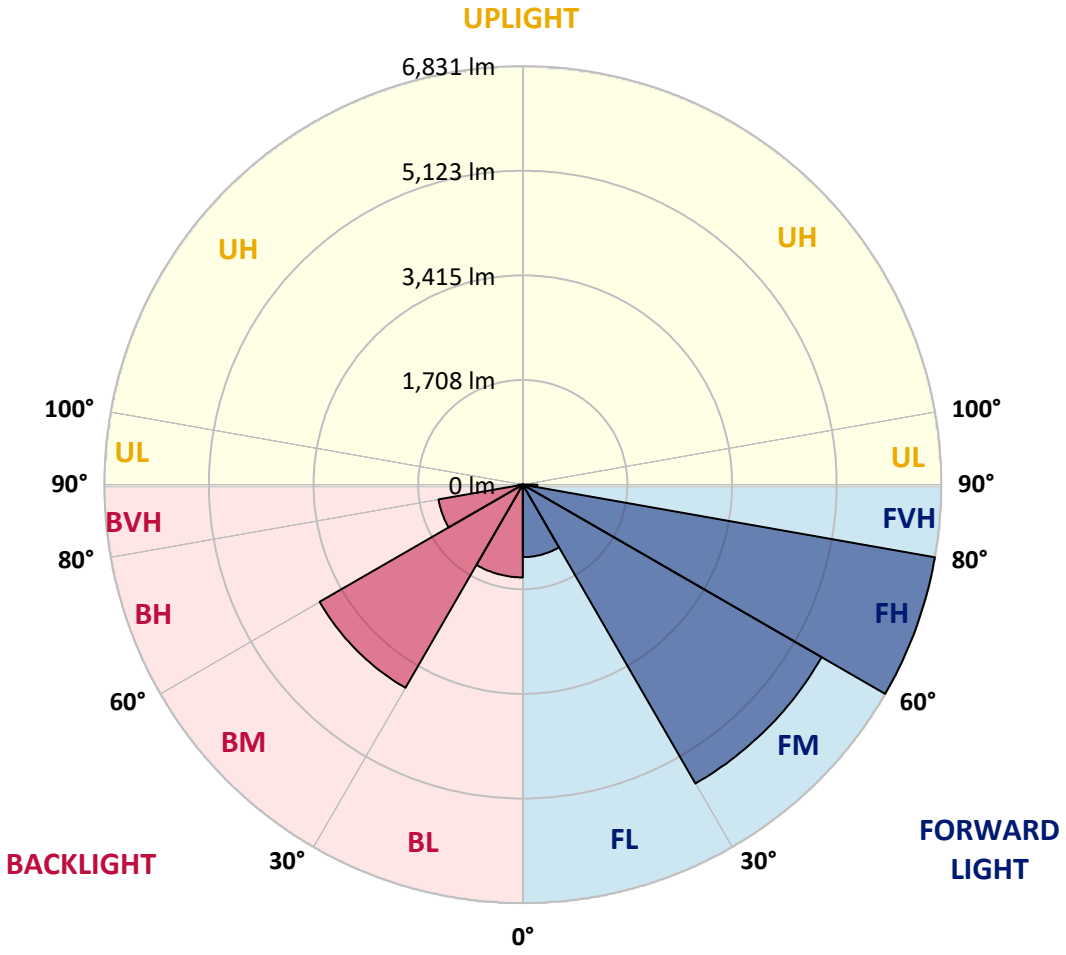
Scaled Data Report

REPORT NUMBER: P1358403
CATALOG NUMBER: GSS-SB6A-722-U-SL4

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1183.1	5.7			
FM	(30°-60°)	5633.9	27.2			
FH	(60°-80°)	6830.5	33.0			G3/7500
FVH	(80°-90°)	237.0	1.1			G3/500
BL	(0°-30°)	1513.9	7.3	B3/2500		
BM	(30°-60°)	3828.8	18.5	B3/5000		
BH	(60°-80°)	1397.1	6.8	B3/2500		G3/2500
BVH	(80°-90°)	70.7	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type IV Short



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REPORT NUMBER: P1358403
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	2478.2	2478.2	2478.2	2478.2	2478.2	2478.2	2478.2	2478.2	2478.2	2478.2	2478.2
2.5°	2459.4	2445.4	2454.8	2445.4	2445.4	2445.4	2454.8	2454.8	2468.8	2468.8	2468.8
5°	2478.2	2473.5	2478.2	2473.5	2459.4	2459.4	2468.8	2459.4	2482.9	2473.5	2487.6
7.5°	2529.9	2520.5	2520.5	2506.4	2511.1	2501.7	2511.1	2497.0	2511.1	2501.7	2501.7
10°	2590.9	2576.8	2581.5	2562.7	2548.6	2553.3	2562.7	2548.6	2553.3	2558.0	2558.0
12.5°	2642.5	2633.1	2633.1	2595.6	2605.0	2605.0	2614.3	2600.3	2609.6	2605.0	2623.7
15°	2708.2	2694.1	2684.7	2656.6	2651.9	2647.2	2661.3	2647.2	2670.7	2666.0	2689.4
17.5°	2769.2	2755.1	2745.8	2698.8	2689.4	2703.5	2708.2	2698.8	2722.3	2731.7	2778.6
20°	2825.5	2830.2	2797.4	2741.1	2741.1	2745.8	2745.8	2745.8	2783.3	2797.4	2849.0
22.5°	2924.1	2914.7	2881.9	2816.2	2788.0	2788.0	2830.2	2802.1	2825.5	2858.4	2947.6
25°	3050.8	3032.1	2975.7	2891.3	2844.3	2849.0	2863.1	2844.3	2872.5	2910.0	3046.1
27.5°	3276.1	3252.7	3154.1	2985.1	2928.8	2933.5	2938.2	2886.6	2881.9	2942.9	3130.6
30°	3604.7	3576.5	3426.3	3215.1	3064.9	3074.3	3022.7	2928.8	2896.0	2961.7	3229.2
32.5°	3961.4	3923.9	3773.7	3473.3	3271.4	3224.5	3125.9	2961.7	2910.0	2980.4	3318.4
35°	4388.5	4355.7	4172.6	3750.2	3473.3	3445.1	3248.0	3032.1	2947.6	2994.5	3402.9
37.5°	4994.0	4909.5	4688.9	4106.9	3717.3	3675.1	3407.6	3130.6	2952.3	2985.1	3520.2
40°	5515.0	5430.5	5191.1	4557.5	4027.1	3961.4	3642.2	3248.0	2999.2	3003.9	3670.4
42.5°	6059.4	5979.7	5721.5	4937.7	4304.0	4271.2	3848.8	3388.8	3060.2	3055.5	3839.4
45°	6632.1	6636.8	6237.8	5393.0	4632.6	4566.9	4102.2	3576.5	3172.9	3116.6	4116.3
47.5°	7439.4	7350.2	6862.0	5829.5	4998.7	4914.2	4369.7	3773.7	3341.8	3257.4	4426.1
50°	8091.8	8026.1	7434.7	6331.7	5341.3	5252.1	4684.2	3989.6	3492.0	3454.5	4839.1
52.5°	8636.2	8523.6	7979.1	6805.7	5726.2	5646.4	4942.4	4200.8	3703.3	3684.5	5322.5
55°	8936.6	8819.3	8354.6	7246.9	6162.7	6040.7	5233.4	4454.2	3956.7	3966.1	5862.3
57.5°	9171.3	9049.3	8594.0	7580.2	6594.5	6430.2	5552.5	4731.2	4257.1	4346.3	6599.2
60°	9255.8	9133.8	8795.8	8021.4	7059.2	6955.9	5913.9	5073.8	4604.4	4792.2	7317.3
62.5°	9377.8	9406.0	9166.6	8561.1	7664.7	7575.5	6378.6	5496.2	5031.5	5181.7	7570.8
65°	9476.4	9462.3	9490.5	9307.4	8509.5	8382.8	7068.6	6045.4	5317.9	5313.2	7444.1
67.5°	9246.4	9260.5	9410.7	9861.3	9682.9	9560.9	7960.4	6552.3	5454.0	5561.9	7040.4
70°	9072.7	9115.0	9316.8	9880.0	10771.8	10785.9	9204.2	6984.1	5843.5	5561.9	5913.9
72.5°	8002.6	8218.5	8739.5	9776.8	11030.0	11062.8	9706.4	7589.6	5857.6	5139.5	4468.3
75°	5299.1	5468.0	6857.4	8772.3	10114.7	10063.1	8988.3	7298.6	5482.1	4191.4	2844.3
77.5°	1563.0	1882.1	3210.4	5439.9	7570.8	7899.3	7373.7	4994.0	4064.7	1966.6	1013.8
80°	445.9	497.5	896.5	1910.3	4088.1	4440.1	4581.0	2389.0	1206.3	521.0	337.9
82.5°	215.9	225.3	323.9	535.1	1750.7	1915.0	1605.2	722.8	323.9	187.7	131.4
85°	37.5	46.9	79.8	159.6	314.5	380.2	356.7	145.5	98.6	84.5	61.0
87.5°	9.4	9.4	14.1	14.1	18.8	18.8	18.8	23.5	23.5	23.5	23.5
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: P1358403
CATALOG NUMBER: GSS-SB6A-722-U-SL4

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2478.2	2478.2	2478.2	2478.2	2478.2	2478.2	2478.2	2478.2	2478.2	2478.2	2478.2
2.5°	2492.3	2492.3	2511.1	2520.5	2520.5	2506.4	2506.4	2548.6	2529.9	2539.2	2534.5
5°	2497.0	2515.8	2515.8	2543.9	2558.0	2581.5	2590.9	2609.6	2628.4	2628.4	2623.7
7.5°	2525.2	2539.2	2562.7	2581.5	2619.0	2656.6	2670.7	2727.0	2736.4	2759.8	2750.5
10°	2567.4	2590.9	2628.4	2680.0	2727.0	2788.0	2816.2	2877.2	2910.0	2947.6	2924.1
12.5°	2633.1	2661.3	2722.3	2792.7	2896.0	2989.8	3064.9	3125.9	3172.9	3215.1	3201.0
15°	2703.5	2759.8	2839.6	2966.4	3149.4	3318.4	3416.9	3520.2	3543.7	3581.2	3576.5
17.5°	2825.5	2863.1	3022.7	3276.1	3515.5	3661.0	3745.5	3797.1	3783.0	3797.1	3787.7
20°	2924.1	3018.0	3304.3	3675.1	3909.8	4003.6	4013.0	3966.1	3867.5	3848.8	3811.2
22.5°	3069.6	3210.4	3670.4	4055.3	4243.0	4233.6	4097.5	3956.7	3830.0	3778.4	3759.6
25°	3210.4	3463.9	4055.3	4416.7	4468.3	4304.0	4097.5	3914.5	3745.5	3693.9	3651.6
27.5°	3388.8	3754.9	4491.8	4721.8	4566.9	4313.4	4008.3	3801.8	3642.2	3557.8	3539.0
30°	3571.8	4092.8	4857.9	4867.3	4595.0	4214.9	3844.1	3661.0	3478.0	3393.5	3398.2
32.5°	3820.6	4463.6	5167.7	4975.2	4515.2	4017.7	3623.5	3426.3	3266.7	3224.5	3215.1
35°	4064.7	4881.3	5416.4	4984.6	4327.5	3740.8	3332.5	3111.9	3013.3	2971.1	2989.8
37.5°	4412.0	5308.5	5561.9	4895.4	4055.3	3370.0	2989.8	2816.2	2741.1	2727.0	2745.8
40°	4792.2	5702.7	5655.8	4792.2	3684.5	2975.7	2661.3	2553.3	2506.4	2515.8	2548.6
42.5°	5200.5	6026.6	5726.2	4557.5	3248.0	2614.3	2398.4	2351.5	2421.9	2464.1	2492.3
45°	5637.0	6322.3	5749.7	4224.2	2839.6	2337.4	2248.2	2337.4	2445.4	2464.1	2478.2
47.5°	6068.8	6580.4	5749.7	3783.0	2450.1	2154.4	2201.3	2318.6	2403.1	2370.3	2375.0
50°	6481.9	6787.0	5735.6	3271.4	2177.8	2060.5	2140.3	2215.4	2177.8	2084.0	2093.3
52.5°	6857.4	6970.0	5637.0	2745.8	1952.5	2037.0	2041.7	1947.8	1863.4	1816.4	1825.8
55°	7275.1	7139.0	5346.0	2276.4	1807.0	1976.0	1844.6	1722.6	1764.8	1750.7	1746.0
57.5°	7711.6	7336.1	4947.1	1872.7	1670.9	1830.5	1685.0	1675.6	1670.9	1652.1	1628.7
60°	8087.1	7495.7	4351.0	1473.8	1469.1	1609.9	1652.1	1628.7	1605.2	1567.7	1548.9
62.5°	7871.2	7096.7	3478.0	1192.2	1262.6	1436.2	1591.1	1544.2	1548.9	1516.0	1502.0
65°	7261.0	6308.2	2370.3	995.0	1065.4	1281.4	1445.6	1403.4	1379.9	1370.5	1361.1
67.5°	6472.5	5463.4	1563.0	788.5	891.8	1121.8	1276.7	1225.0	1257.9	1257.9	1253.2
70°	5092.6	4177.3	985.7	643.0	708.7	929.3	1060.8	1084.2	1131.2	1135.9	1131.2
72.5°	*3661.0*	*2858.4*	*614.9*	*516.3*	*563.2*	*708.7*	*924.6*	*948.1*	*999.7*	*1009.1*	*1009.1*
75°	2159.1	1609.9	413.0	413.0	436.5	577.3	765.1	840.2	863.6	873.0	863.6
77.5°	868.3	619.6	272.2	305.1	337.9	464.7	586.7	680.6	671.2	666.5	643.0
80°	309.8	267.5	187.7	201.8	244.1	347.3	436.5	464.7	492.8	478.7	464.7
82.5°	126.7	122.0	117.3	131.4	145.5	211.2	305.1	305.1	309.8	305.1	300.4
85°	46.9	46.9	56.3	65.7	79.8	98.6	136.1	173.7	145.5	103.3	108.0
87.5°	23.5	23.5	18.8	18.8	23.5	32.9	32.9	42.2	42.2	23.5	14.1
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

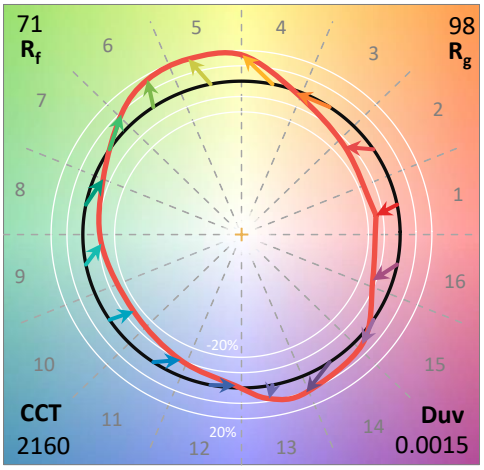
Test Information

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

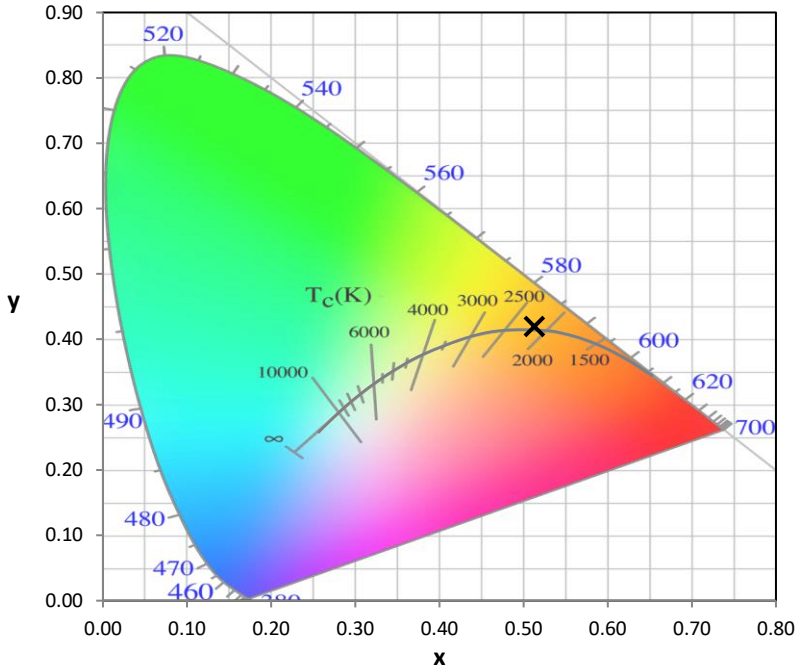
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

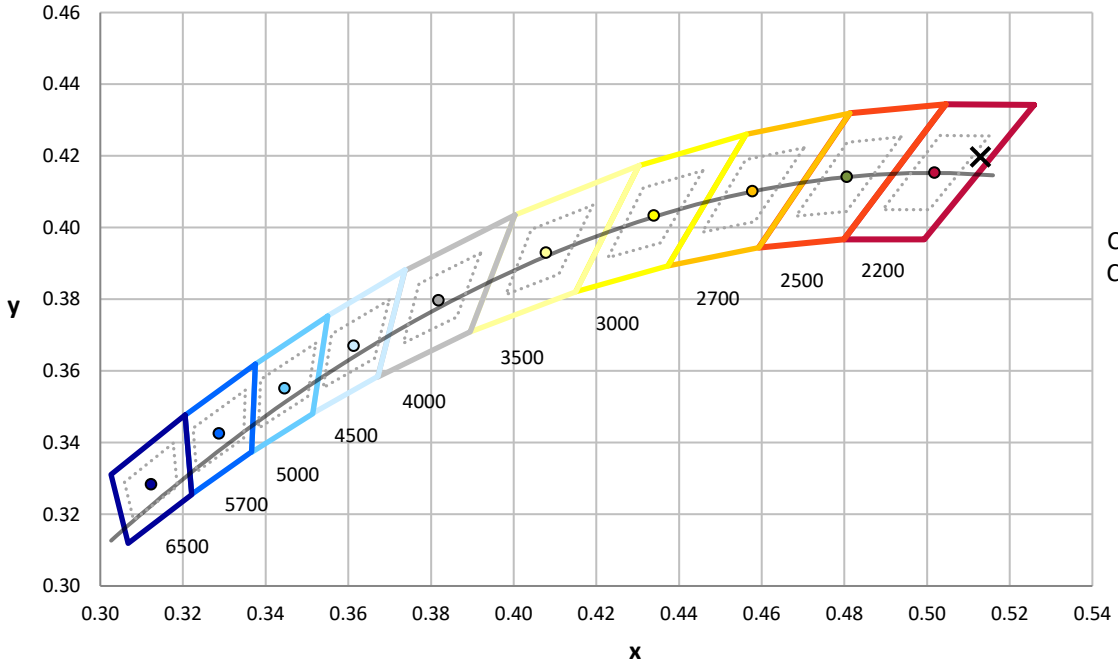
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

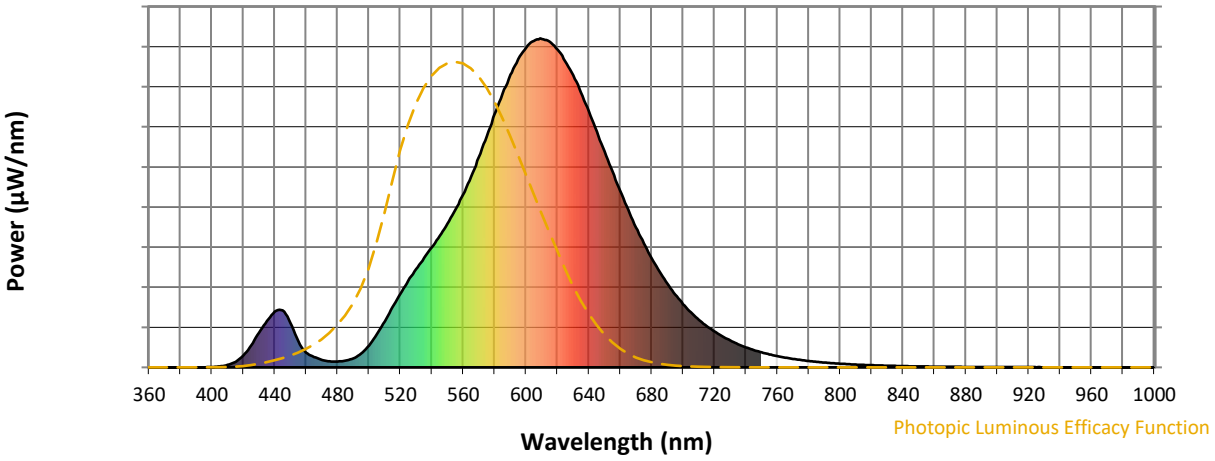


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

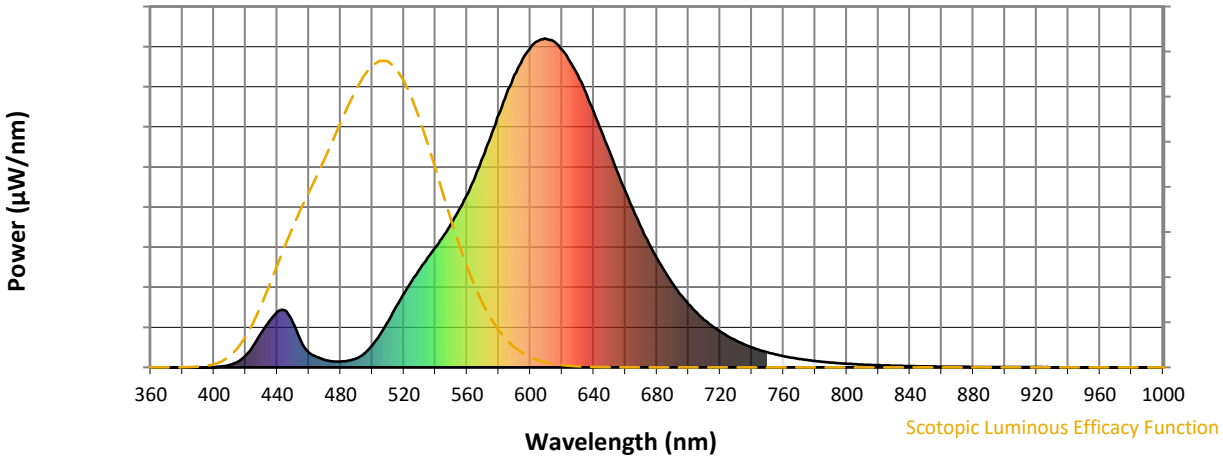


Photopic Lumens: NR

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

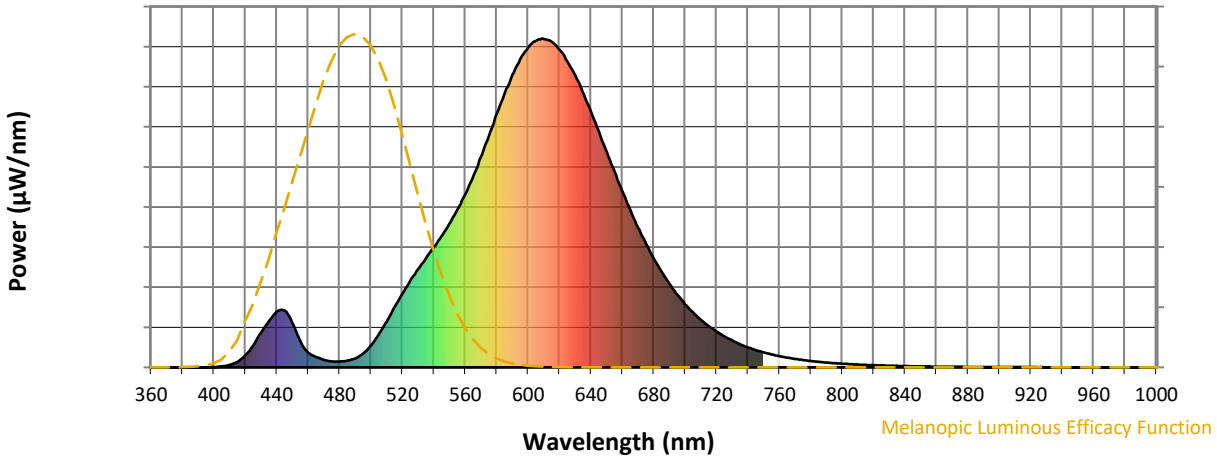


Scotopic Lumens: NR **S/P: 0.8**

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			

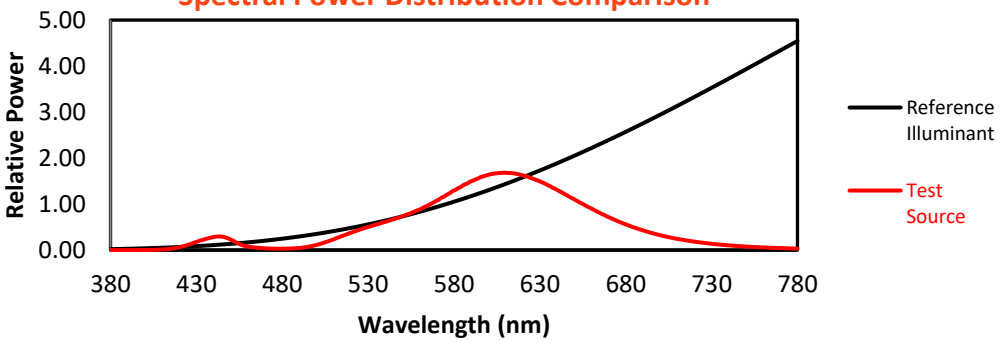
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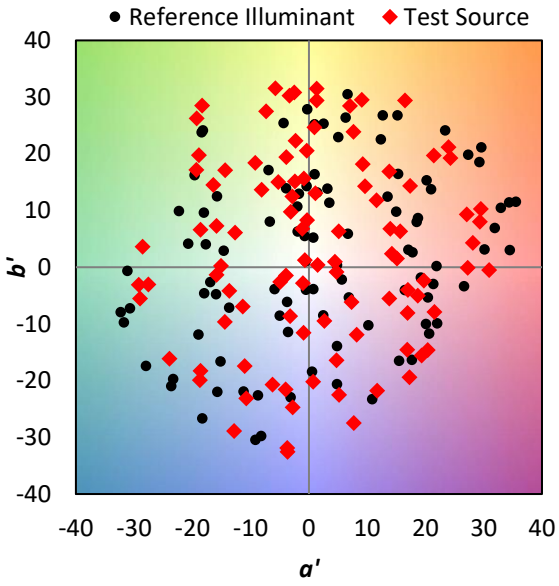
Summary

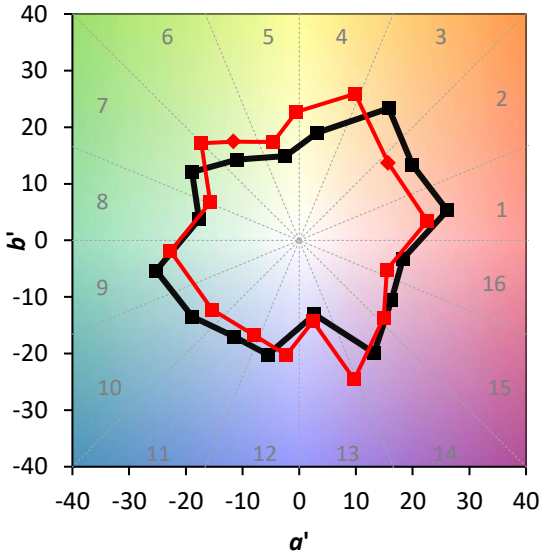
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

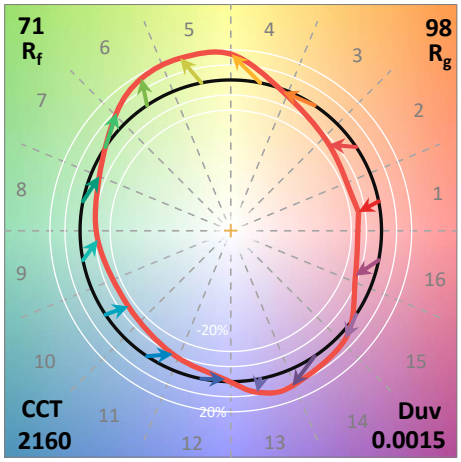
Spectral Power Distribution Comparison

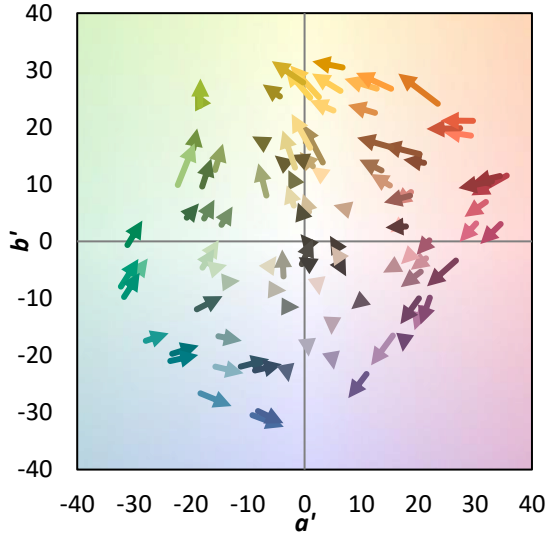


Color Vector Graphics







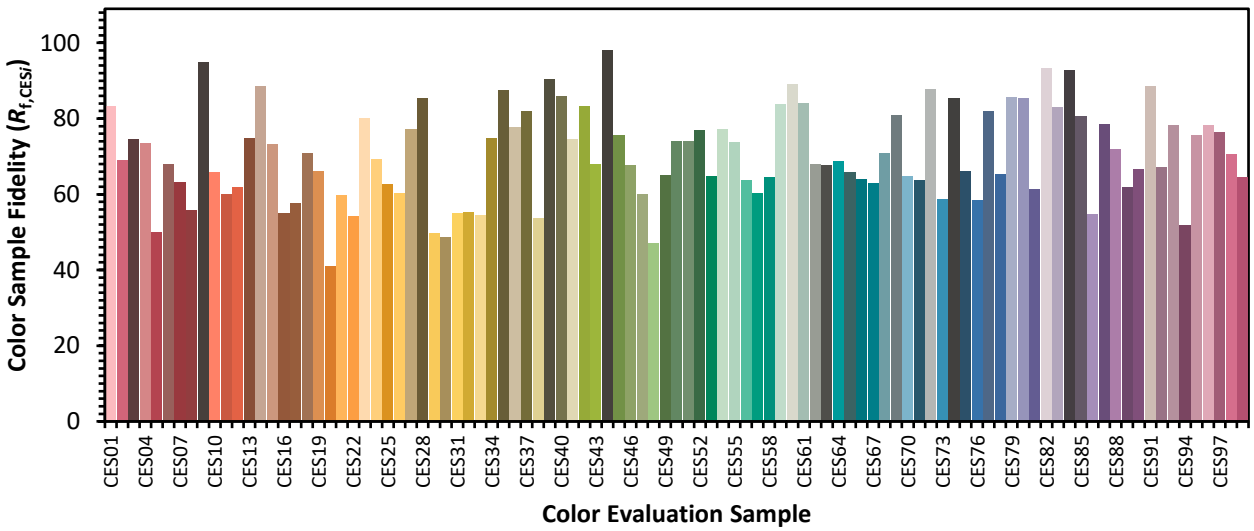


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Individual Sample Fidelity Index ($R_{f,i}$)

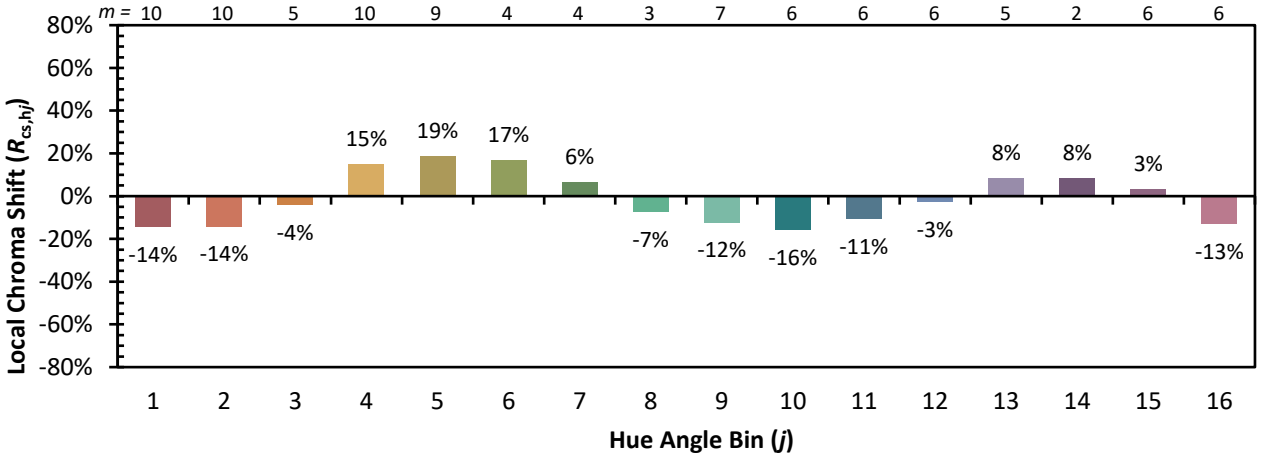
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

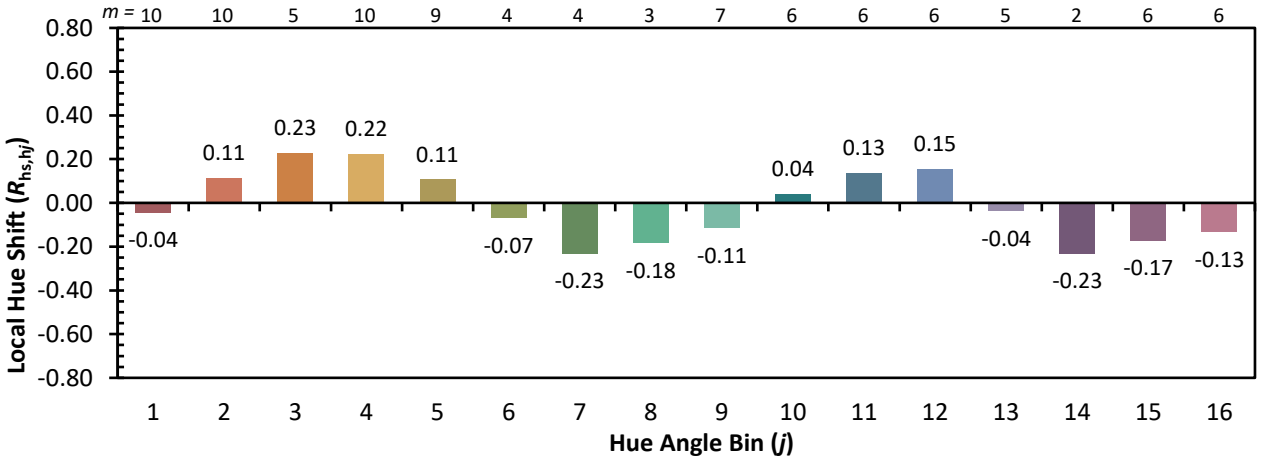


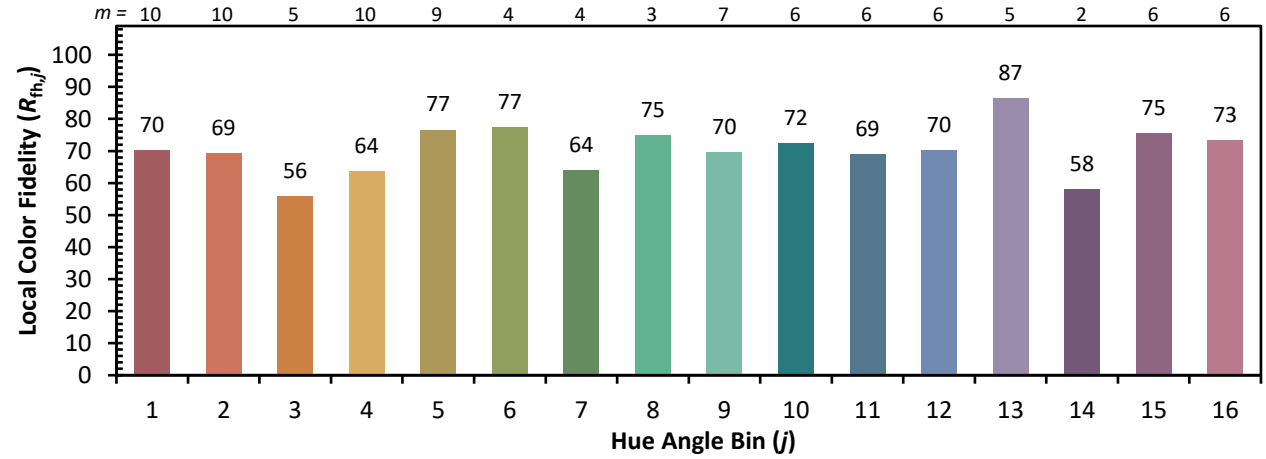
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Color Rendition by Hue-Angle Bin



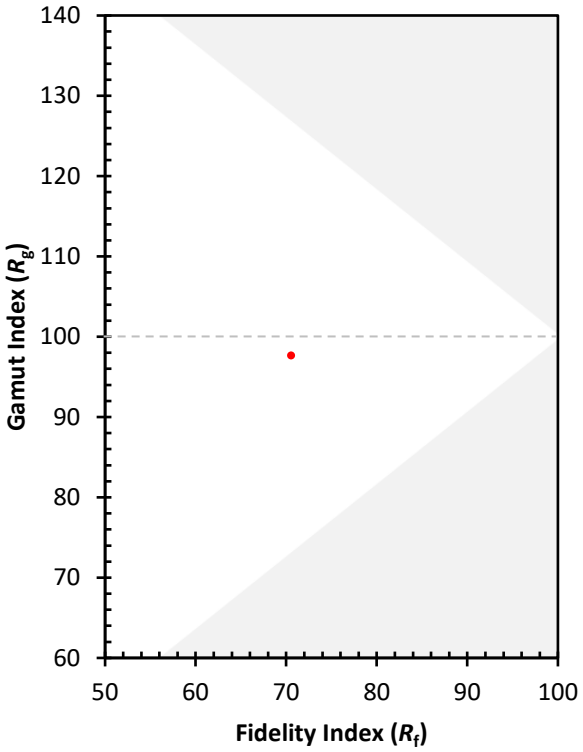


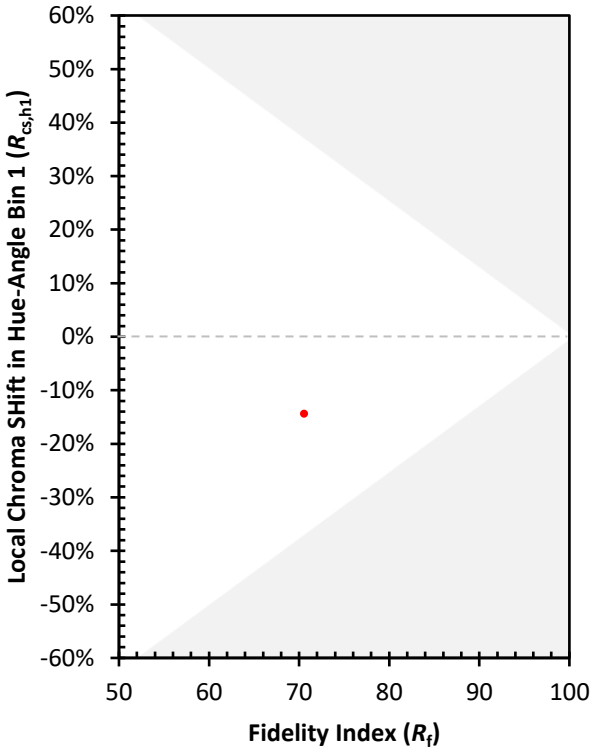


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Measure Comparisons





(END OF REPORT)