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: P1362639

Luminaire Tested: **GSS-SB3A-727-U-SL2**

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:	P1362639
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3A-727-U-SL2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 85W 70CRI 2700K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(78) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	11401.2 lumens
Efficiency:	N/A
Efficacy:	134.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G2

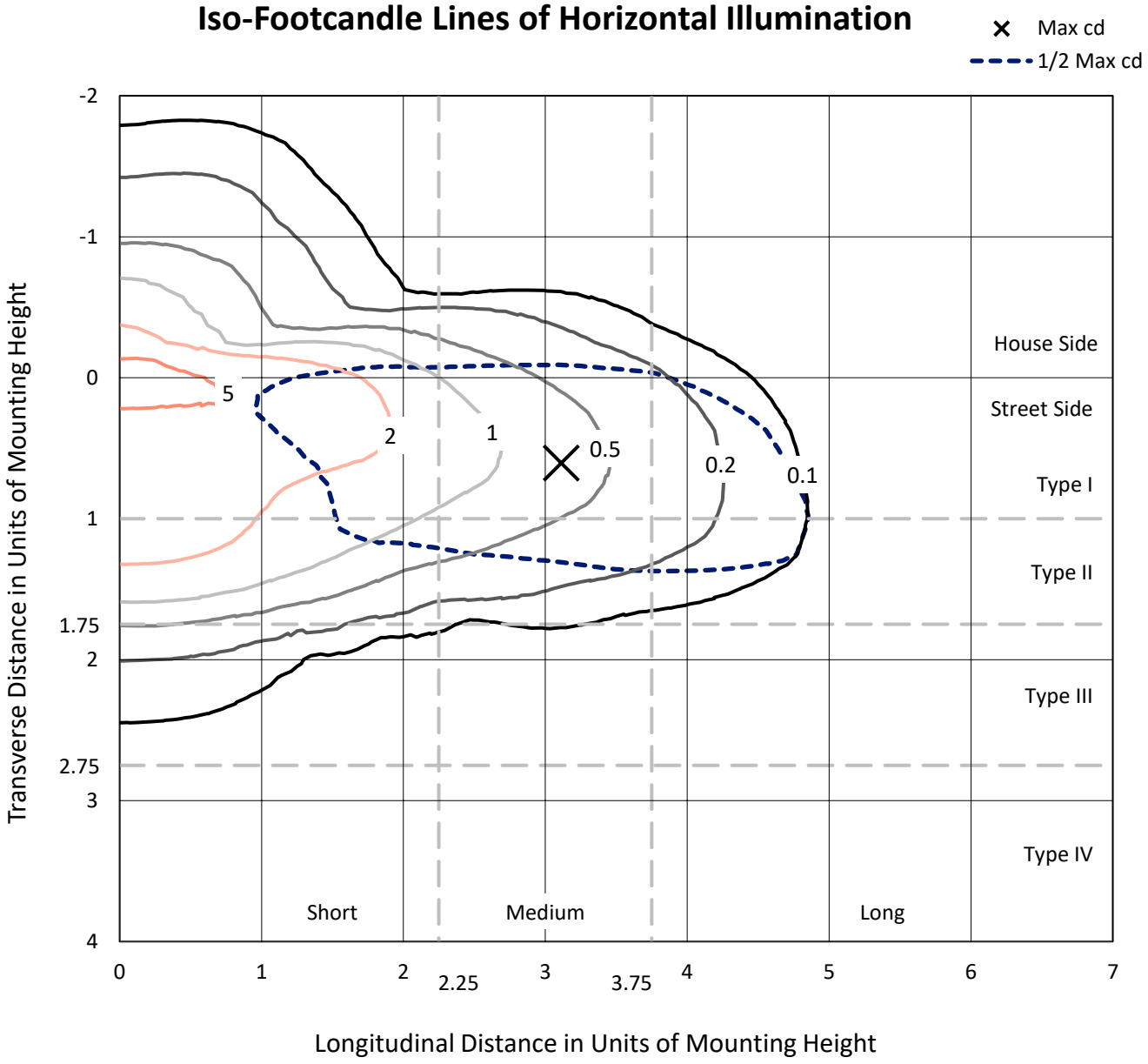
Input Watts (W):	85
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1362639
CATALOG NUMBER: GSS-SB3A-727-U-SL2

Iso-Footcandle Lines of Horizontal Illumination



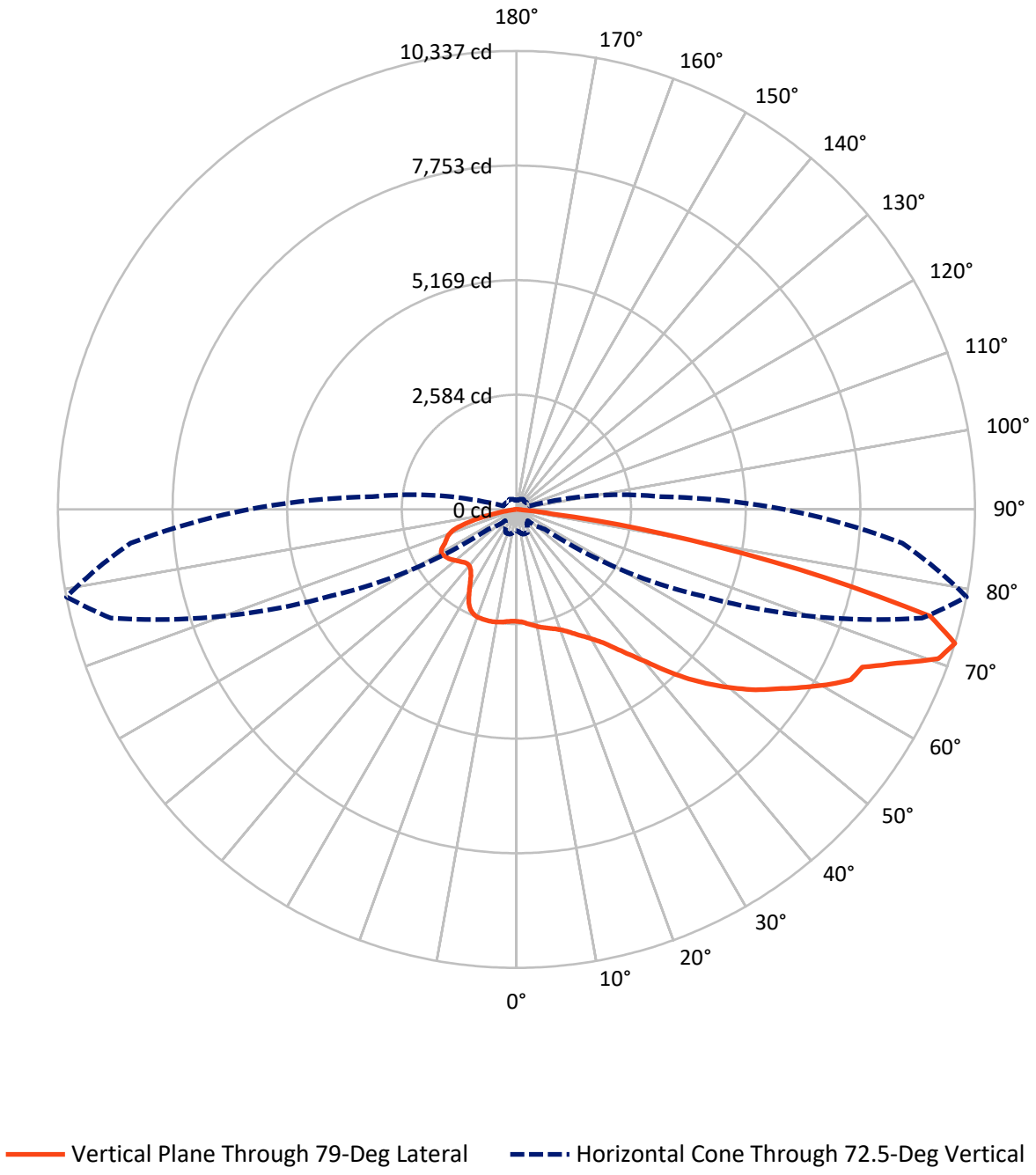
Based on 20 foot mounting height. Maximum calculated value = 6.3 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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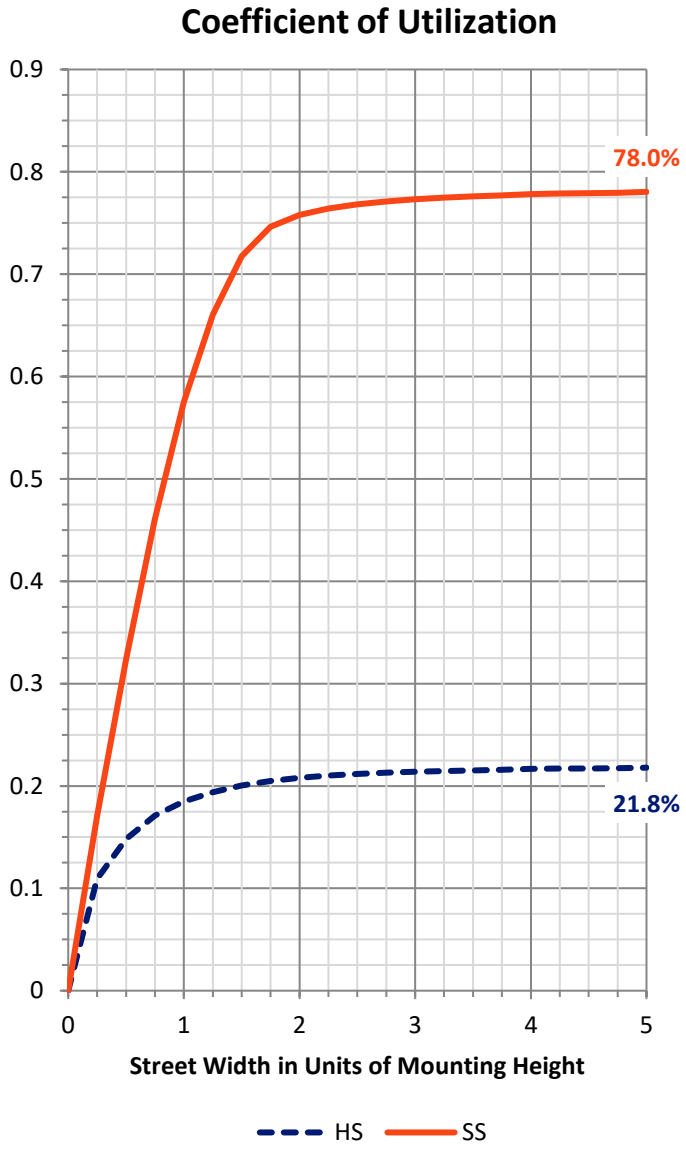
REPORT NUMBER: P1362639
CATALOG NUMBER: GSS-SB3A-727-U-SL2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2504.5	0.0	2504.5
	% Fixture	22.0	0.0	22.0
Street Side	Lumens	8896.7	0.0	8896.7
	% Fixture	78.0	0.0	78.0
Total	Lumens	11401.2	0.0	11401.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	234.4	2.1
10°-20°	582.1	5.1
20°-30°	916.5	8.0
30°-40°	1367.7	12.0
40°-50°	1944.7	17.1
50°-60°	2456.5	21.5
60°-70°	2299.3	20.2
70°-80°	1460.6	12.8
80°-90°	139.3	1.2
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°	11401.2	100.0
0°-180°	11401.2	100.0



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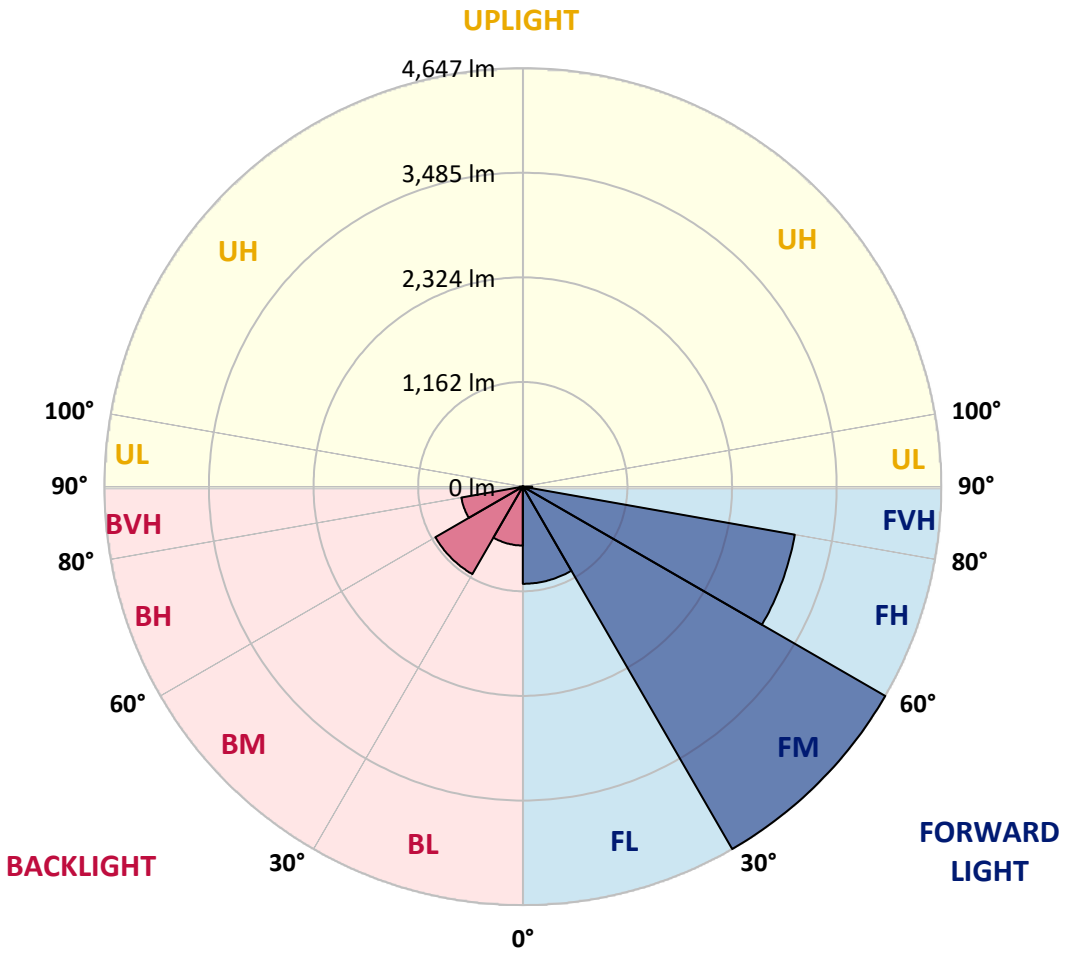
Scaled Data Report

REPORT NUMBER: P1362639
CATALOG NUMBER: GSS-SB3A-727-U-SL2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1079.2	9.5			
FM	(30°-60°)	4647.1	40.8			
FH	(60°-80°)	3066.6	26.9			G2/5000
FVH	(80°-90°)	103.8	0.9			G2/225
BL	(0°-30°)	653.8	5.7	B2/1000		
BM	(30°-60°)	1121.8	9.8	B2/2500		
BH	(60°-80°)	693.3	6.1	B2/1000		G2/1000
BVH	(80°-90°)	35.5	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 II Medium



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REPORT NUMBER: P1362639
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	2524.9	2524.9	2524.9	2524.9	2524.9	2524.9	2524.9	2524.9	2524.9	*2524.9*	2524.9
2.5°	2584.3	2587.0	2576.2	2576.2	2578.9	2568.1	2554.6	2551.9	2541.1	*2541.1*	2541.1
5°	2597.8	2597.8	2595.1	2608.5	2613.9	2622.0	2611.2	2603.1	2587.0	*2587.0*	2565.4
7.5°	2454.8	2449.4	2471.0	2533.0	2597.8	2632.8	2654.4	2654.4	2646.3	*2632.8*	2613.9
10°	2185.0	2193.1	2225.5	2309.1	2427.8	2587.0	2673.3	2708.4	2694.9	*2689.5*	2657.1
12.5°	2042.1	2039.4	2063.6	2125.7	2228.2	2422.4	2635.5	2746.1	2748.8	*2735.3*	2697.6
15°	2025.9	2017.8	2028.6	2050.1	2117.6	2274.0	2522.2	2759.6	2786.6	*2781.2*	2738.0
17.5°	2117.6	2114.9	2098.7	2093.3	2090.6	2176.9	2411.6	2748.8	2837.8	*2832.4*	2783.9
20°	2276.7	2263.3	2233.6	2206.6	2150.0	2158.1	2325.3	2735.3	2908.0	*2899.9*	2851.3
22.5°	2446.7	2452.1	2425.1	2360.4	2260.6	2214.7	2298.3	2716.4	3002.4	*2997.0*	2932.3
25°	2654.4	2649.0	2616.6	2543.8	2411.6	2311.8	2328.0	2711.1	3110.3	*3115.7*	3037.5
27.5°	2867.5	2862.1	2821.7	2729.9	2576.2	2430.5	2395.4	2732.6	3247.9	*3245.2*	3148.1
30°	3104.9	3107.6	3056.3	2932.3	2746.1	2578.9	2503.3	2789.3	3385.4	*3393.5*	3274.8
32.5°	3318.0	3331.5	3301.8	3185.8	2953.8	2732.6	2635.5	2881.0	3568.9	*3582.4*	3436.7
35°	3452.9	3461.0	3458.3	3404.3	3175.0	2908.0	2767.7	2997.0	3790.1	*3841.3*	3652.5
37.5°	3582.4	3601.2	3603.9	3563.5	3390.8	3115.7	2924.2	3158.8	4073.3	*4156.9*	3935.7
40°	3722.6	3717.2	3755.0	3706.5	3585.1	3336.9	3086.0	3342.3	4386.2	*4523.8*	4267.5
42.5°	3806.3	3819.8	3868.3	3857.5	3736.1	3541.9	3269.4	3547.3	4777.4	*4979.7*	4669.5
45°	3860.2	3873.7	3943.8	3954.6	3889.9	3682.2	3442.1	3744.2	5136.2	*5451.8*	5101.1
47.5°	3879.1	3887.2	3978.9	4022.1	3995.1	3771.2	3577.0	3968.1	5489.5	*5896.9*	5532.7
50°	3803.6	3833.2	3951.9	4049.0	4067.9	3817.1	3693.0	4205.5	5869.9	*6328.5*	5967.0
52.5°	3687.6	3703.8	3846.7	4054.4	4113.8	3892.6	3835.9	4456.4	6228.7	*6760.1*	6339.3
55°	3461.0	3493.3	3671.4	3965.4	4140.8	3992.4	4022.1	4739.6	6600.9	*7137.8*	6743.9
57.5°	2819.0	2875.6	3169.6	3585.1	4067.9	4189.3	4299.9	5090.3	7008.3	*7574.8*	7105.4
60°	1766.9	1842.4	2150.0	2821.7	3655.2	4305.3	4742.3	5546.2	7493.8	*8033.3*	7507.3
62.5°	957.6	954.9	1046.7	1443.2	2635.5	4003.2	5122.7	6336.6	8119.7	*8459.6*	7742.0
65°	830.8	830.8	841.6	838.9	1138.4	2953.8	4745.0	6808.7	8551.3	*8572.9*	7542.4
67.5°	747.2	747.2	763.4	722.9	620.4	1321.8	3471.8	6528.1	9266.1	*9252.6*	7798.7
70°	658.2	660.9	687.9	663.6	499.0	536.8	1899.1	5945.4	9800.3	*10088.9*	8308.5
72.5°	*482.9*	*499.0*	*577.3*	*577.3*	*410.0*	*361.5*	*771.5*	*4610.1*	*9465.8*	*10337.1*	*8732.0*
75°	339.9	342.6	383.1	412.7	323.7	272.5	375.0	3086.0	8683.5	*9643.8*	8354.4
77.5°	259.0	261.7	275.2	329.1	221.2	199.6	259.0	1686.0	6263.7	*6511.9*	5419.4
80°	172.6	169.9	188.8	232.0	156.5	134.9	167.2	563.8	3514.9	*3353.1*	2263.3
82.5°	86.3	89.0	102.5	121.4	91.7	80.9	97.1	291.3	1378.5	*801.2*	329.1
85°	24.3	29.7	35.1	48.6	37.8	35.1	45.9	102.5	175.3	*129.5*	89.0
87.5°	2.7	2.7	5.4	5.4	5.4	8.1	13.5	21.6	29.7	*29.7*	29.7
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: P1362639
CATALOG NUMBER: GSS-SB3A-727-U-SL2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2524.9	2524.9	2524.9	2524.9	2524.9	2524.9	2524.9	2524.9	2524.9	2524.9	2524.9
2.5°	2535.7	2527.6	2516.8	2500.6	2500.6	2481.8	2471.0	2449.4	2457.5	2446.7	2441.3
5°	2560.0	2549.2	2524.9	2497.9	2471.0	2430.5	2398.1	2352.3	2346.9	2336.1	2319.9
7.5°	2603.1	2576.2	2546.5	2484.5	2433.2	2341.5	2268.7	2176.9	2125.7	2093.3	2096.0
10°	2646.3	2611.2	2549.2	2468.3	2357.7	2206.6	2017.8	1837.0	1699.5	1621.2	1637.4
12.5°	2676.0	2638.2	2554.6	2425.1	2220.1	1918.0	1567.3	1311.0	1211.2	1160.0	1160.0
15°	2705.7	2657.1	2546.5	2333.4	1961.1	1445.9	1168.0	1070.9	1044.0	1027.8	1022.4
17.5°	2743.4	2686.8	2522.2	2163.4	1545.7	1130.3	1033.2	1003.5	1003.5	1000.8	995.4
20°	2789.3	2721.8	2492.5	1893.7	1186.9	1014.3	987.3	981.9	987.3	984.6	981.9
22.5°	2859.4	2765.0	2417.0	1521.4	1019.7	960.3	957.6	930.7	936.1	941.4	938.8
25°	2948.4	2819.0	2274.0	1162.7	936.1	925.3	898.3	874.0	871.3	874.0	874.0
27.5°	3032.1	2859.4	2042.1	957.6	876.7	874.0	849.7	828.2	828.2	830.8	830.8
30°	3123.8	2883.7	1686.0	852.4	841.6	828.2	820.1	812.0	814.7	822.8	822.8
32.5°	3245.2	2908.0	1338.0	793.1	806.6	787.7	793.1	790.4	795.8	809.3	812.0
35°	3393.5	2918.8	1070.9	758.0	758.0	741.8	744.5	733.7	733.7	741.8	747.2
37.5°	3590.5	2924.2	901.0	739.1	720.2	712.2	706.8	693.3	674.4	660.9	663.6
40°	3803.6	2937.6	809.3	725.6	704.1	701.4	690.6	671.7	617.7	574.6	571.9
42.5°	4086.8	2975.4	763.4	704.1	704.1	704.1	687.9	604.3	561.1	531.4	528.7
45°	4372.8	3075.2	739.1	685.2	701.4	704.1	631.2	580.0	544.9	512.5	504.4
47.5°	4691.1	3218.2	728.3	674.4	682.5	687.9	593.5	569.2	528.7	491.0	482.9
50°	5006.7	3369.3	717.6	655.5	655.5	620.4	585.4	558.4	517.9	477.5	472.1
52.5°	5341.2	3544.6	706.8	623.1	620.4	582.7	577.3	555.7	512.5	461.3	450.5
55°	5632.5	3703.8	687.9	585.4	582.7	544.9	571.9	544.9	480.2	420.8	410.0
57.5°	5910.4	3833.2	663.6	544.9	550.3	515.2	550.3	523.3	450.5	391.1	385.8
60°	6174.7	3968.1	631.2	509.8	509.8	488.3	523.3	488.3	420.8	361.5	353.4
62.5°	6253.0	3925.0	577.3	472.1	469.4	453.2	488.3	447.8	383.1	329.1	321.0
65°	5983.2	3703.8	512.5	434.3	426.2	412.7	437.0	399.2	339.9	296.7	294.0
67.5°	6021.0	3617.4	439.7	385.8	377.7	366.9	375.0	345.3	299.4	267.1	264.4
70°	6069.5	3523.0	372.3	339.9	321.0	302.1	321.0	296.7	264.4	237.4	234.7
72.5°	*6031.8*	*3261.4*	*307.5*	*285.9*	*272.5*	*250.9*	*275.2*	*256.3*	*229.3*	*207.7*	*202.3*
75°	5486.8	2622.0	250.9	234.7	218.5	205.0	221.2	215.8	194.2	191.5	172.6
77.5°	3690.3	1680.6	194.2	180.7	175.3	161.9	172.6	164.6	153.8	143.0	134.9
80°	1599.7	752.6	140.3	126.8	121.4	113.3	124.1	121.4	116.0	107.9	105.2
82.5°	229.3	178.0	94.4	86.3	72.8	67.4	72.8	78.2	113.3	137.6	134.9
85°	64.7	54.0	45.9	40.5	32.4	27.0	29.7	48.6	64.7	40.5	35.1
87.5°	29.7	27.0	21.6	13.5	8.1	8.1	5.4	2.7	2.7	0.0	0.0
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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Peachtree City, GA 30269

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

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-3

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-727-U-5WQ

Data in this report applies to families of products including GSS-SB1A-727-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

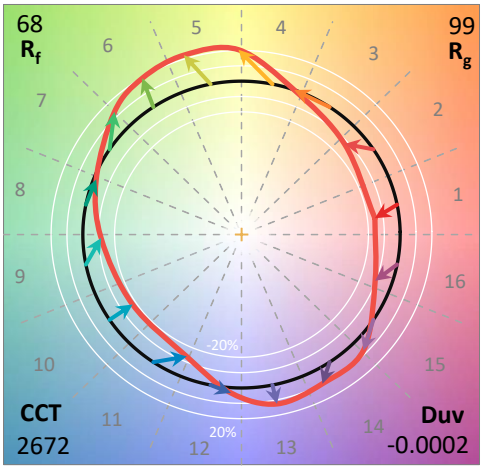
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-3
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-727-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2672
CIE u':	0.2638
CIE v':	0.5276
Duv:	-0.0002
CIE x:	0.4619
CIE y:	0.4106
CIE z:	0.1275
Peak Wavelength (nm):	601
Dominant Wavelength (nm):	584
Purity:	61.88407
Rf:	67.9
Rg:	98.6

CRI (Ra):	71.1
R1:	68.3
R2:	79.8
R3:	91.2
R4:	69.4
R5:	66.5
R6:	72.6
R7:	77.0
R8:	44.1
R9:	-27.8
R10:	54.4
R11:	65.8
R12:	45.6
R13:	69.8
R14:	94.5
R15:	60.1



Test Conditions

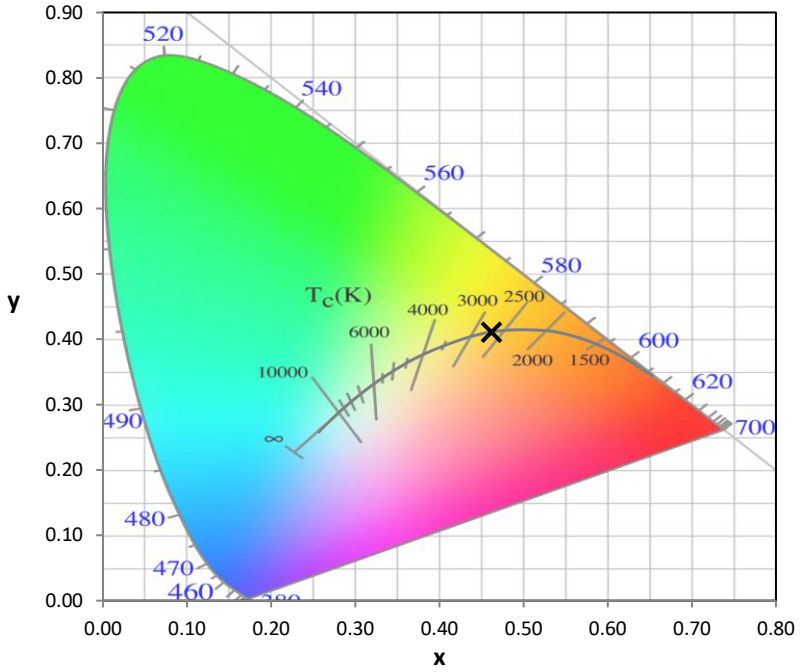
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

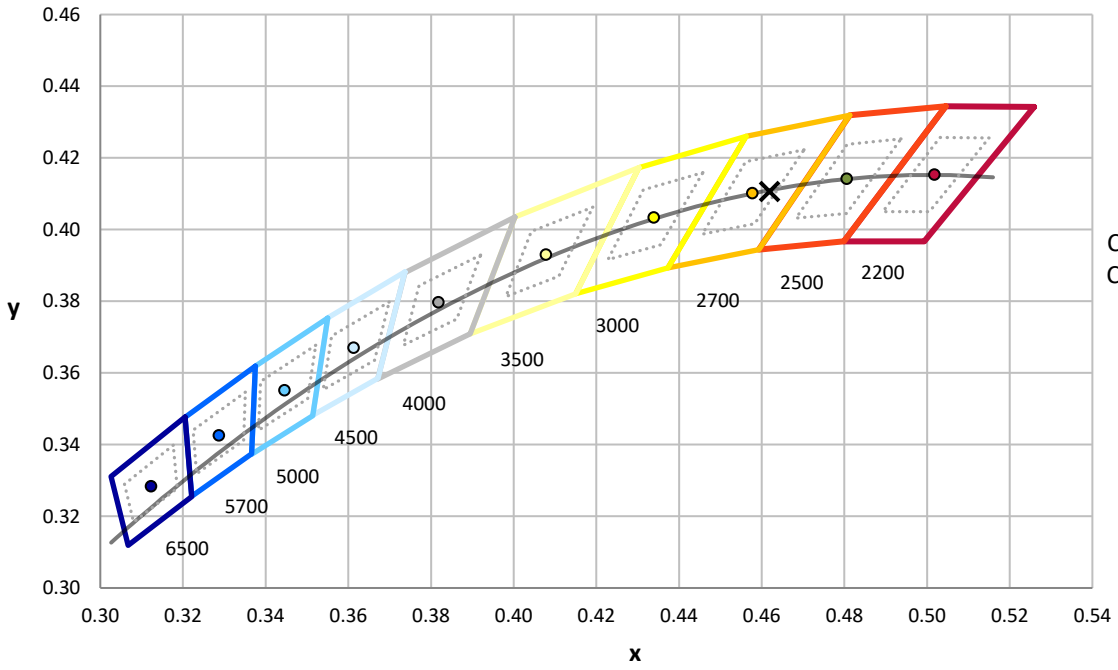
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-3

CIE 1931 Chromaticity Diagram



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

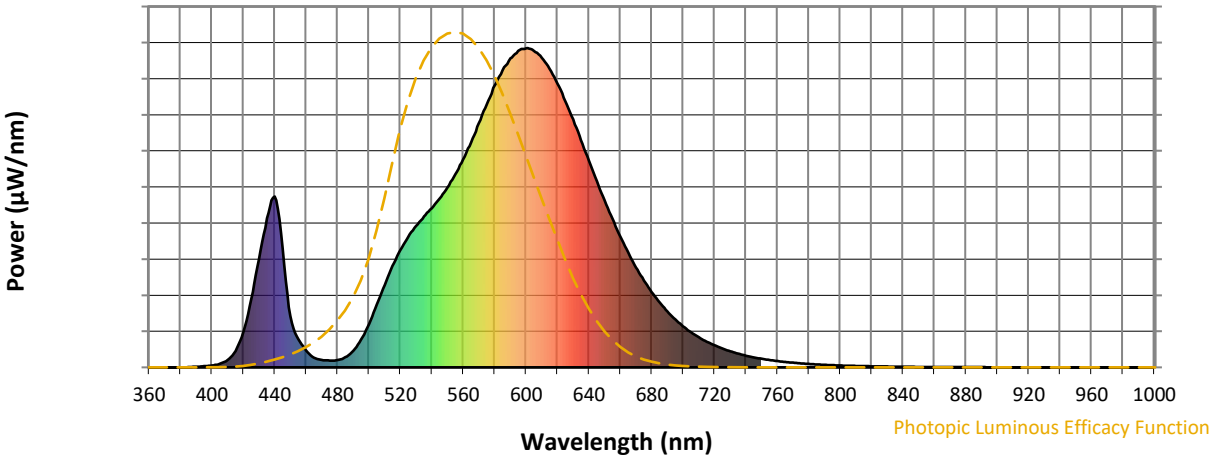


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

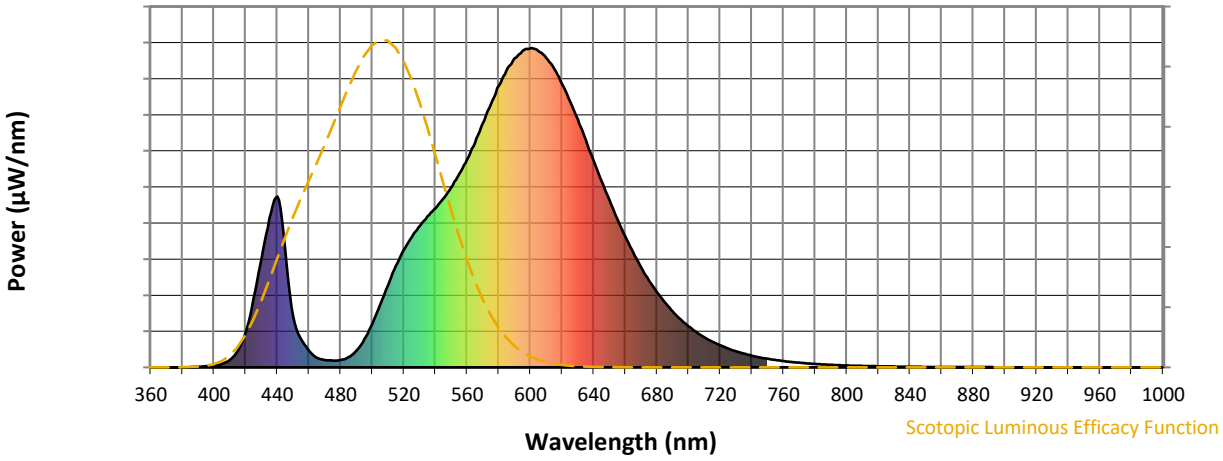


Photopic Lumens: NR

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

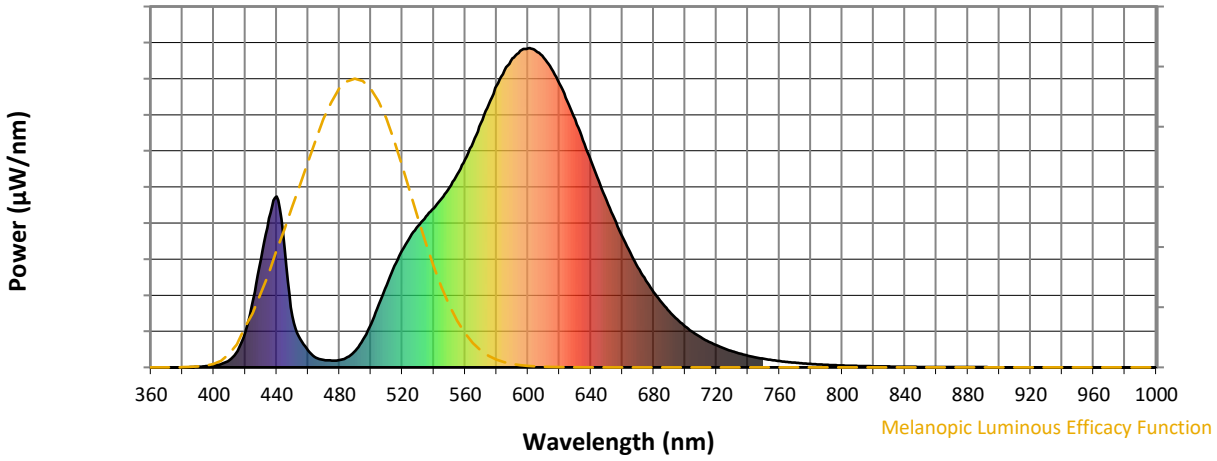


Scotopic Lumens: NR **S/P: 1.02**

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.71**

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

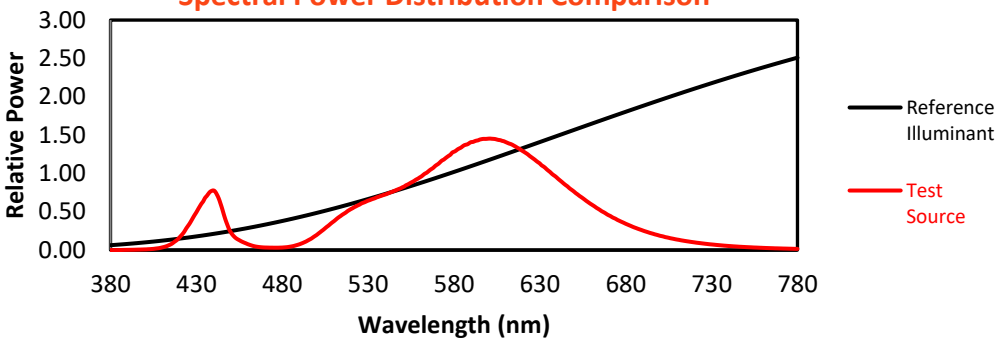
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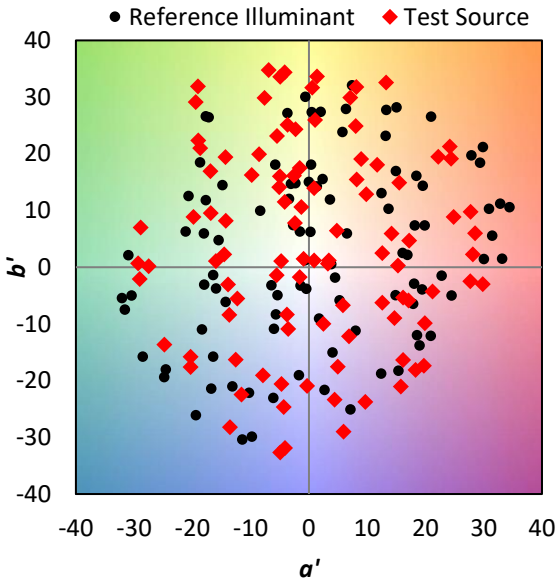
Summary

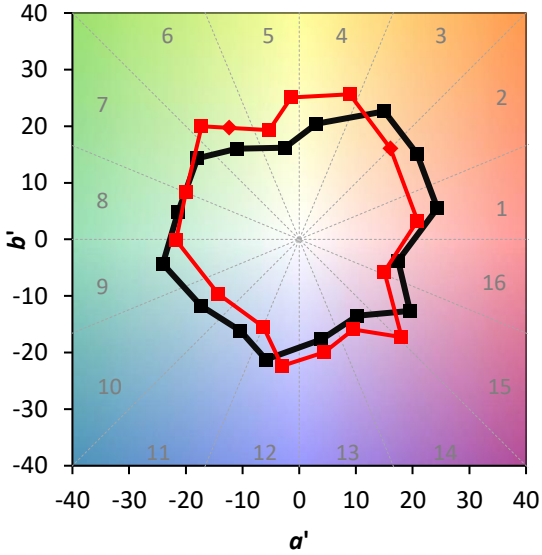
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

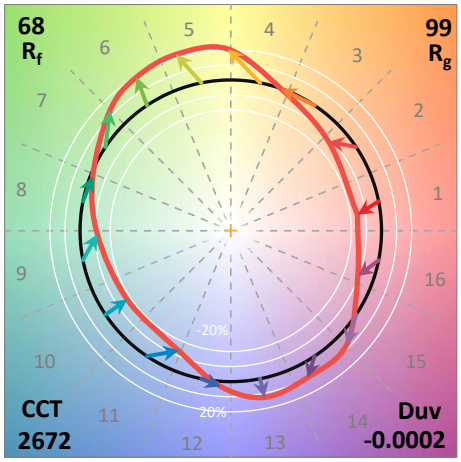
Spectral Power Distribution Comparison

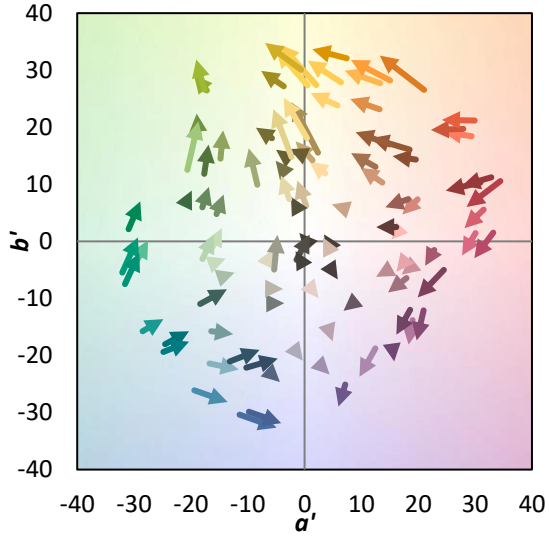


Color Vector Graphics







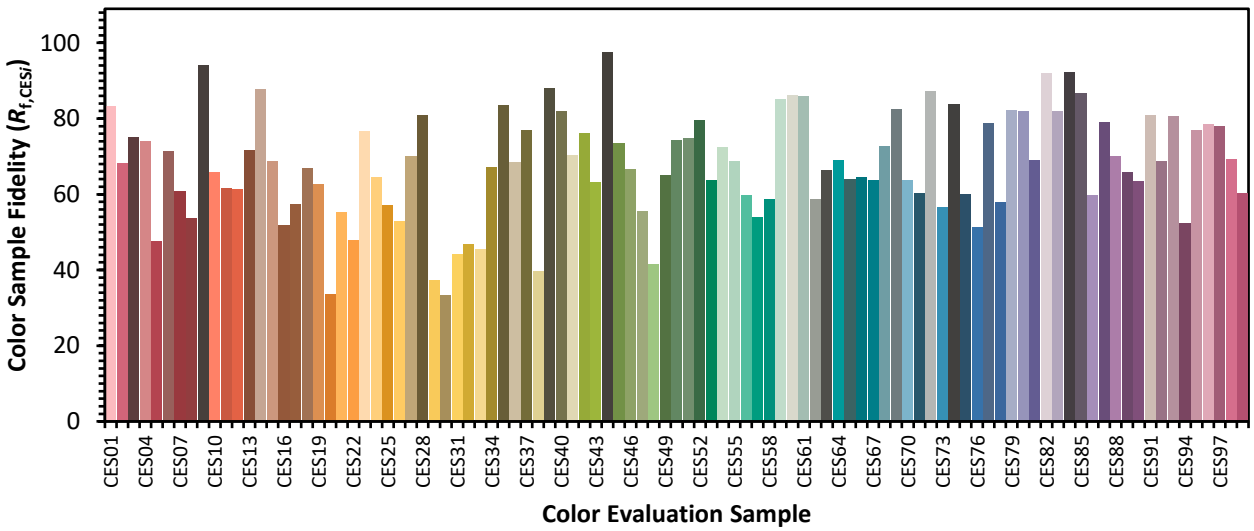


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Individual Sample Fidelity Index ($R_{f,i}$)

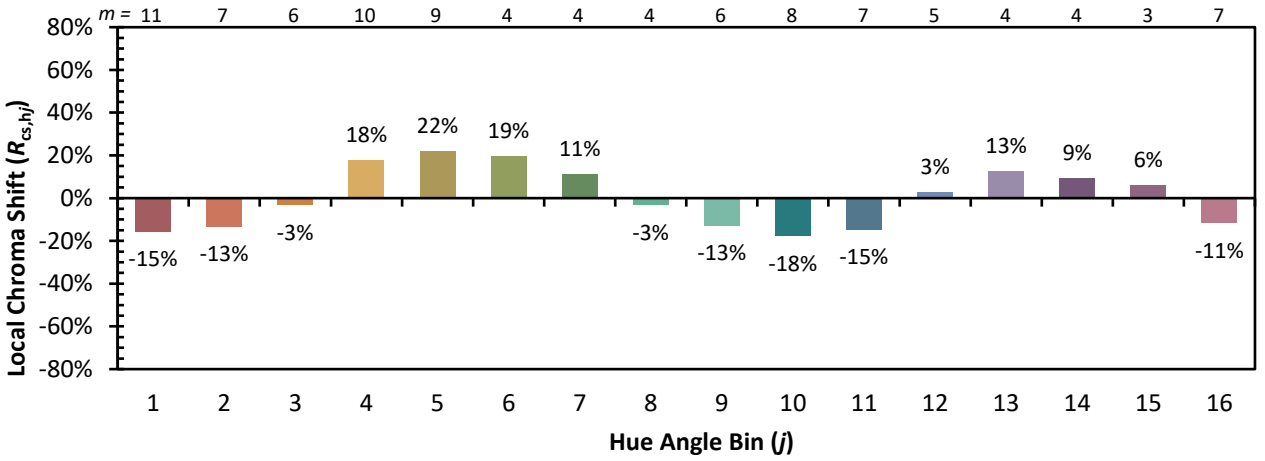
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 92
CES08 = 41	CES33 = 45	CES58 = 59	CES83 = 82
CES09 = 29	CES34 = 67	CES59 = 85	CES84 = 92
CES10 = 77	CES35 = 84	CES60 = 86	CES85 = 87
CES11 = 60	CES36 = 68	CES61 = 86	CES86 = 60
CES12 = 66	CES37 = 77	CES62 = 59	CES87 = 79
CES13 = 44	CES38 = 40	CES63 = 66	CES88 = 70
CES14 = 74	CES39 = 88	CES64 = 69	CES89 = 66
CES15 = 72	CES40 = 82	CES65 = 64	CES90 = 64
CES16 = 48	CES41 = 70	CES66 = 65	CES91 = 81
CES17 = 51	CES42 = 76	CES67 = 64	CES92 = 69
CES18 = 57	CES43 = 63	CES68 = 73	CES93 = 81
CES19 = 73	CES44 = 97	CES69 = 83	CES94 = 53
CES20 = 67	CES45 = 74	CES70 = 64	CES95 = 77
CES21 = 88	CES46 = 67	CES71 = 60	CES96 = 79
CES22 = 80	CES47 = 55	CES72 = 87	CES97 = 78
CES23 = 92	CES48 = 42	CES73 = 57	CES98 = 69
CES24 = 92	CES49 = 65	CES74 = 84	CES99 = 60
CES25 = 73	CES50 = 74	CES75 = 60	

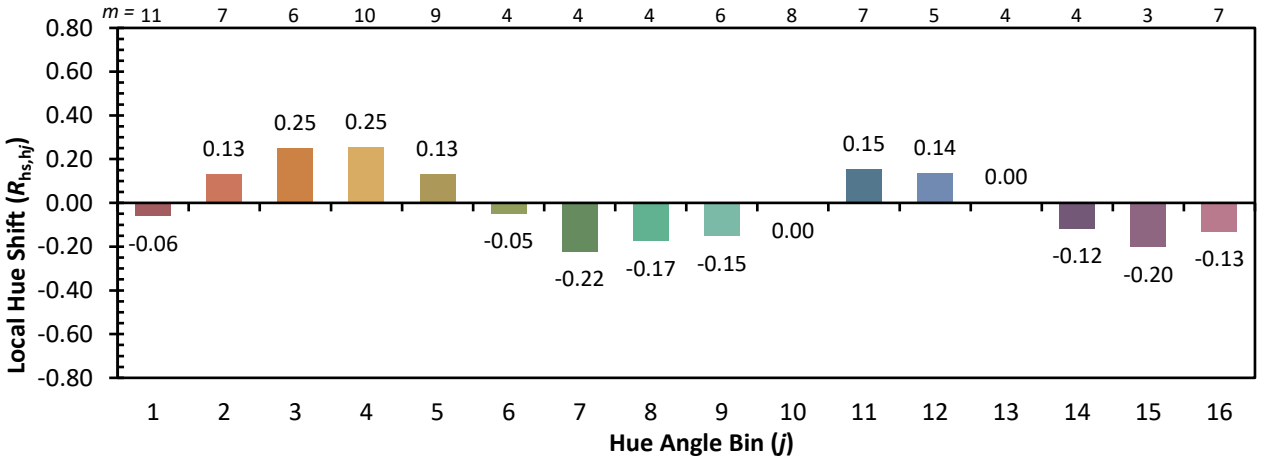


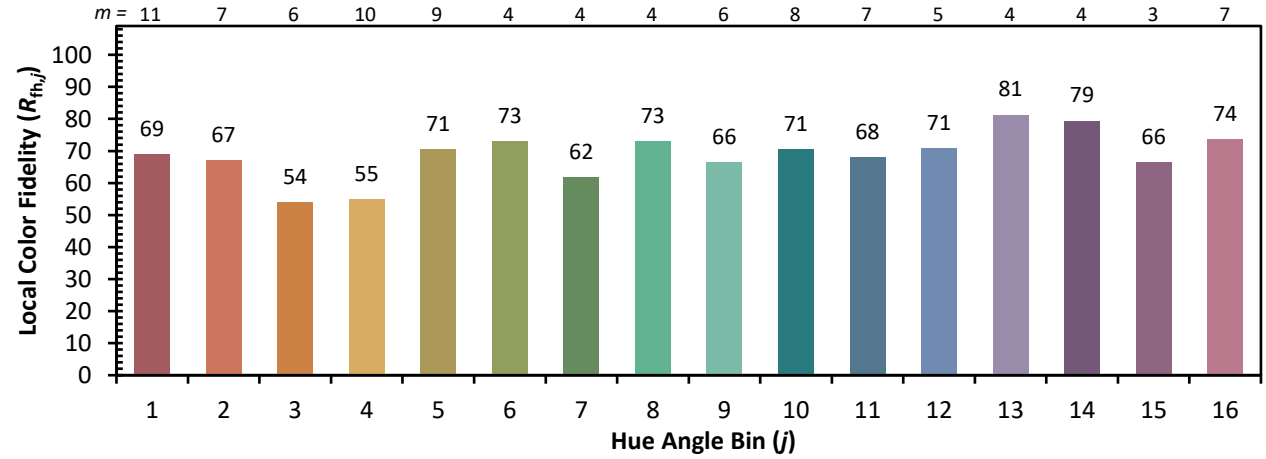
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Color Rendition by Hue-Angle Bin



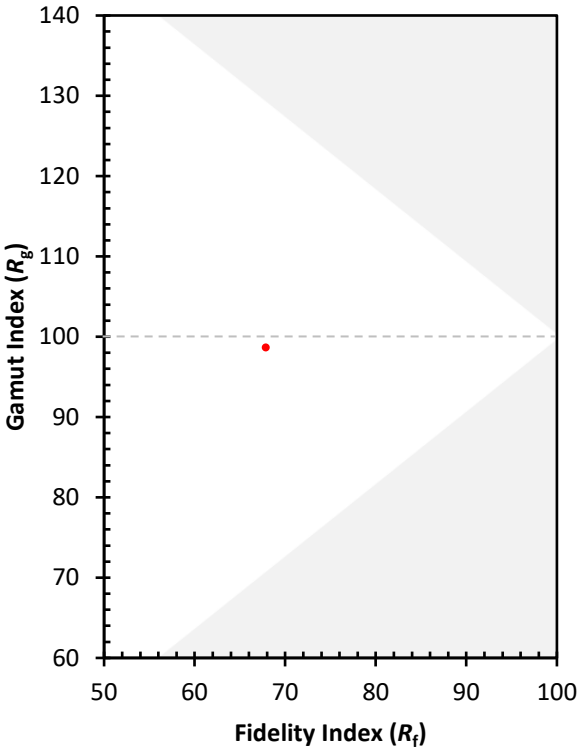


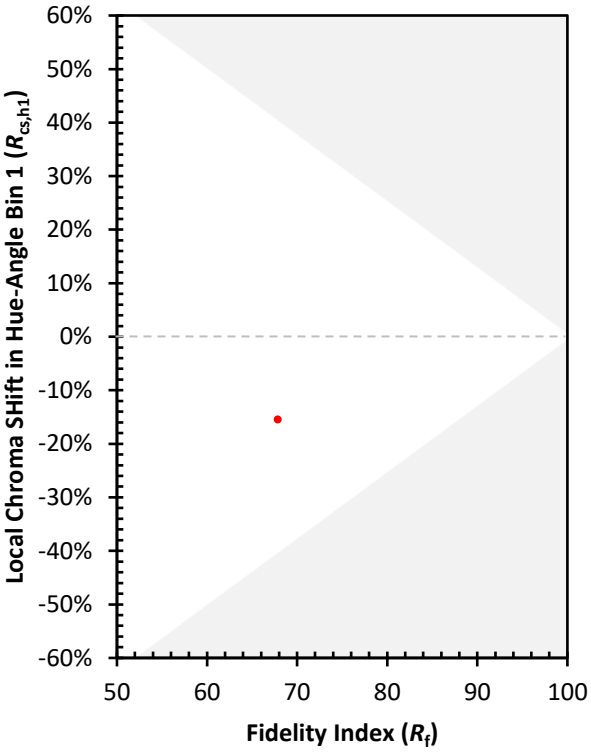


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Measure Comparisons





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