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: P1363792

Luminaire Tested: **GSS-SB3B-727-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:	P1363792
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3B-727-U-SL3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 109W 70CRI 2700K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(78) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	10435.4 lumens
Efficiency:	N/A
Efficacy:	95.7 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

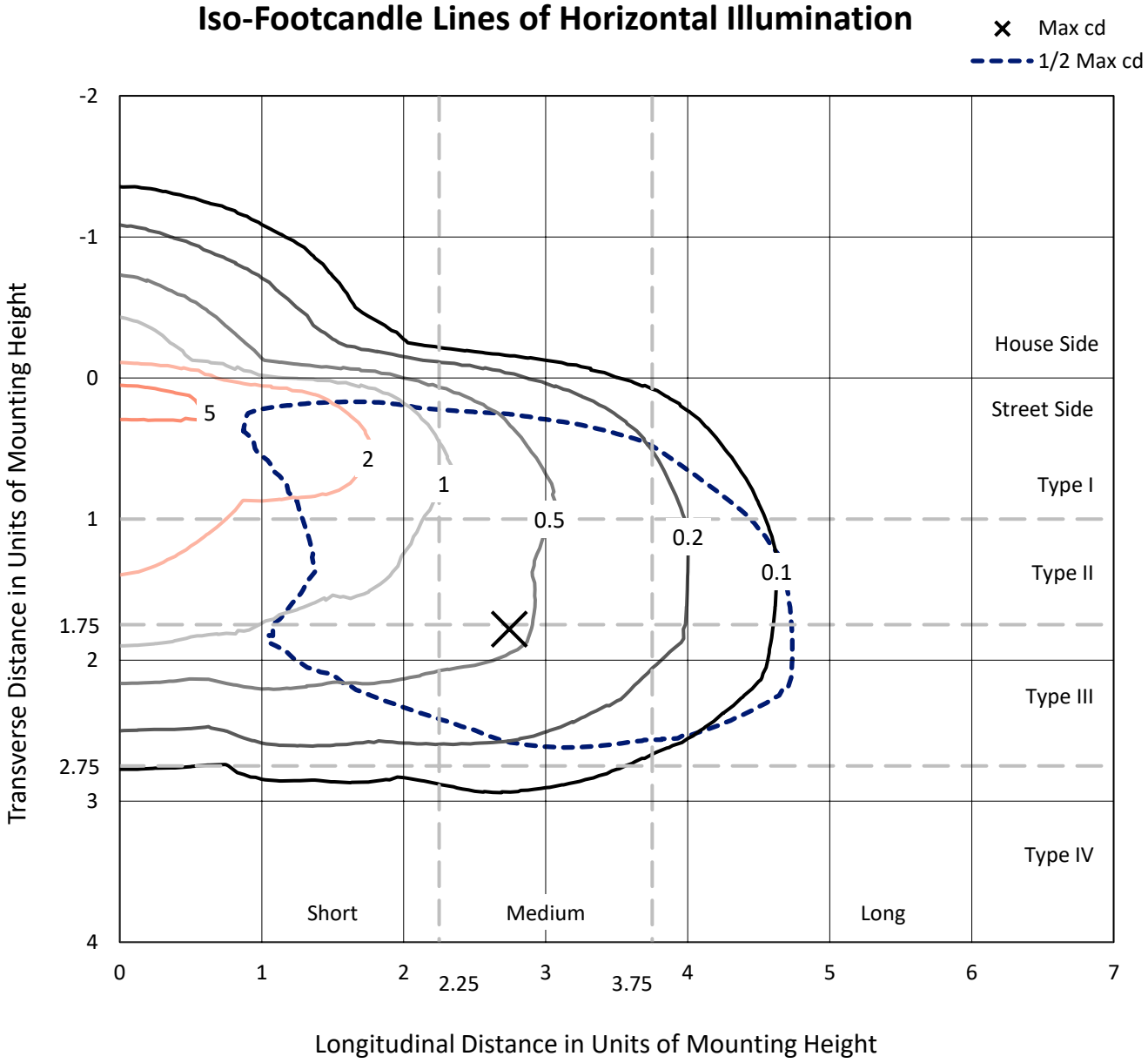
Input Watts (W):	109
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363792
CATALOG NUMBER: GSS-SB3B-727-U-SL3-HSS

Iso-Footcandle Lines of Horizontal Illumination



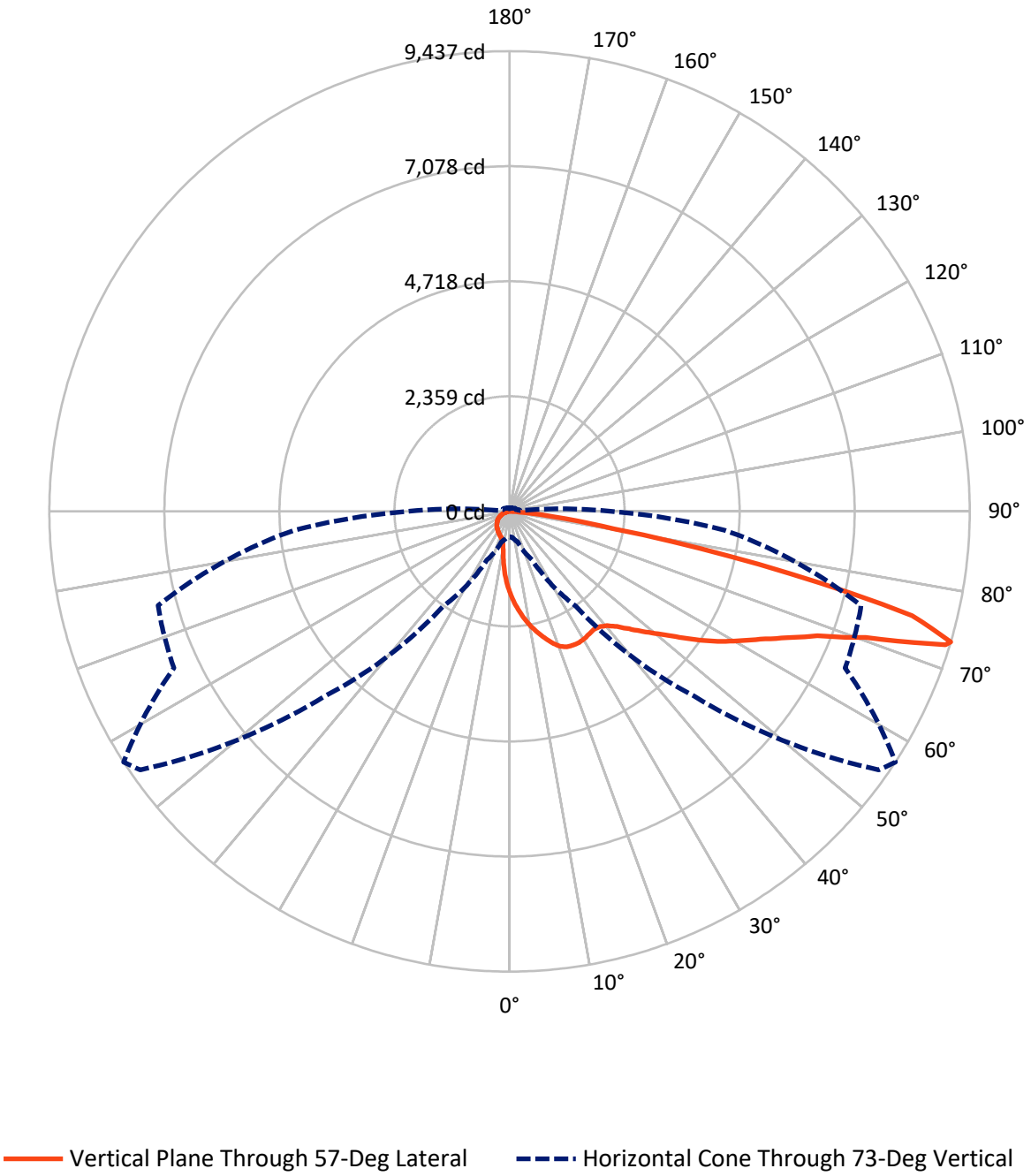
Based on 20 foot mounting height. Maximum calculated value = 6.1 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363792
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Luminous Intensity Polar Plot



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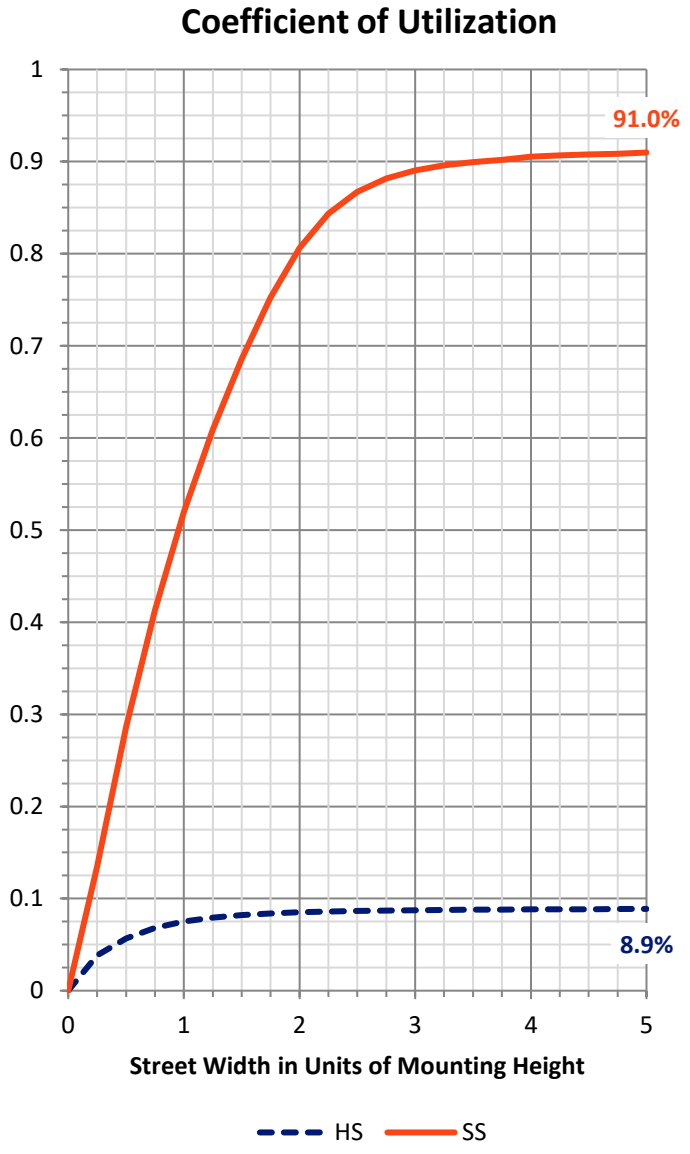
REPORT NUMBER: P1363792
CATALOG NUMBER: GSS-SB3B-727-U-SL3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	934.7	0.0	934.7
	% Fixture	9.0	0.0	9.0
Street Side	Lumens	9500.7	0.0	9500.7
	% Fixture	91.0	0.0	91.0
Total	Lumens	10435.4	0.0	10435.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	155.6	1.5
10°-20°	446.3	4.3
20°-30°	677.4	6.5
30°-40°	981.0	9.4
40°-50°	1465.1	14.0
50°-60°	2121.3	20.3
60°-70°	2569.9	24.6
70°-80°	1856.1	17.8
80°-90°	162.8	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°	10435.4	100.0
0°-180°	10435.4	100.0



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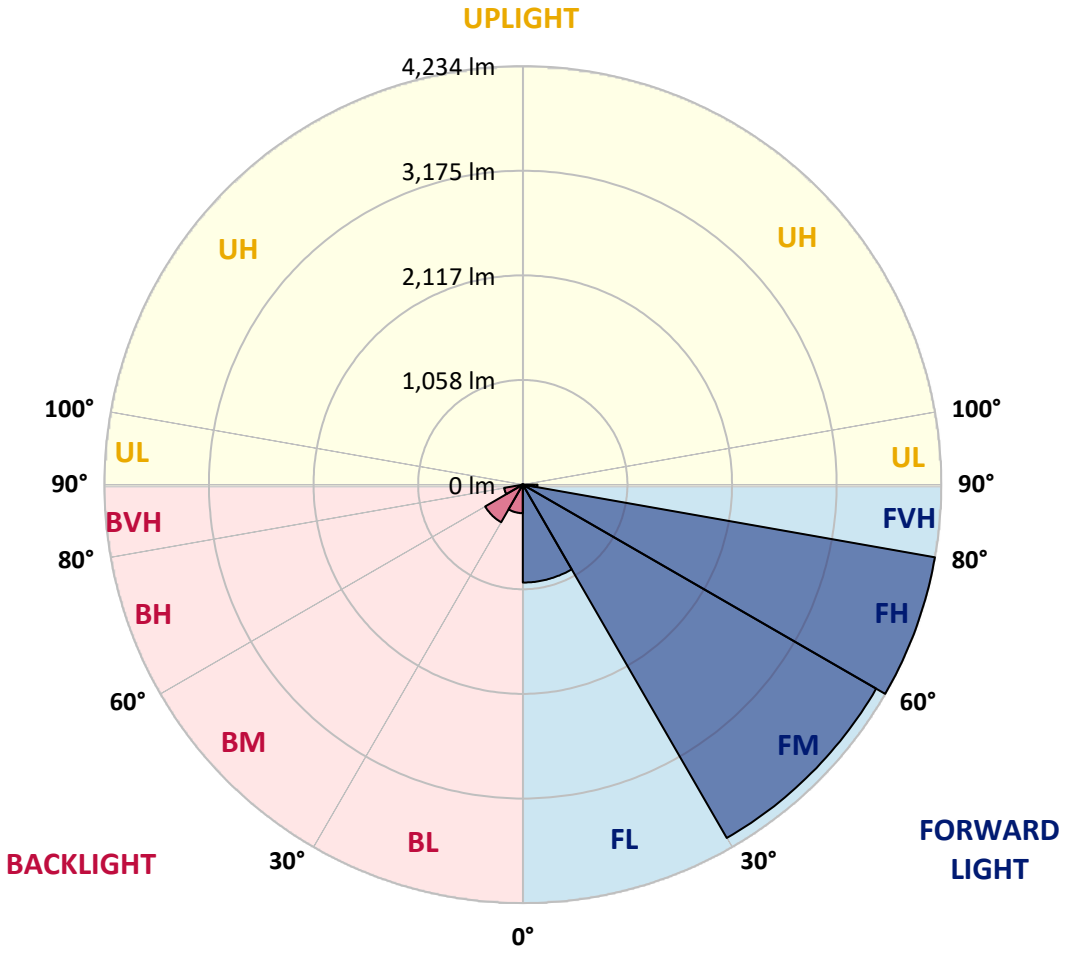
Scaled Data Report

REPORT NUMBER: P1363792
CATALOG NUMBER: GSS-SB3B-727-U-SL3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	990.4	9.5			
FM	(30°-60°)	4127.7	39.6			
FH	(60°-80°)	4233.9	40.6			G2/5000
FVH	(80°-90°)	148.6	1.4			G2/225
BL	(0°-30°)	288.9	2.8	B1/500		
BM	(30°-60°)	439.6	4.2	B1/1000		
BH	(60°-80°)	192.0	1.8	B1/500		G1/500
BVH	(80°-90°)	14.1	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: P1363792
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	57°	65°	75°	85°
0°	1678.7	1678.7	1678.7	1678.7	1678.7	1678.7	1678.7	*1678.7*	1678.7	1678.7	1678.7
2.5°	2018.5	2025.3	2001.5	1987.9	1960.8	1916.6	1872.4	*1872.4*	1821.4	1773.9	1712.7
5°	2317.6	2297.2	2287.0	2253.0	2202.0	2147.7	2069.5	*2049.1*	1967.6	1865.6	1743.3
7.5°	2545.3	2521.5	2511.3	2480.7	2422.9	2351.6	2246.2	*2229.2*	2110.3	1960.8	1784.1
10°	2684.6	2667.6	2667.6	2643.8	2599.6	2524.9	2419.5	*2395.7*	2253.0	2049.1	1811.2
12.5°	2623.4	2616.6	2657.4	2711.8	2732.2	2688.0	2575.8	*2545.3*	2382.1	2147.7	1845.2
15°	2344.8	2338.0	2412.7	2555.4	2728.8	2803.5	2718.6	*2691.4*	2521.5	2249.6	1879.2
17.5°	2076.3	2066.1	2137.5	2280.2	2538.5	2817.1	2868.1	*2834.1*	2660.8	2351.6	1916.6
20°	1923.4	1913.2	1960.8	2076.3	2310.8	2708.4	2946.2	*2953.0*	2813.7	2463.7	1954.0
22.5°	1869.0	1865.6	1889.4	1967.6	2134.1	2521.5	2976.8	*3017.6*	2980.2	2592.8	2008.3
25°	1892.8	1879.2	1886.0	1916.6	2035.5	2371.9	2959.8	*3038.0*	3119.5	2749.1	2079.7
27.5°	1954.0	1943.8	1933.6	1933.6	1994.7	2263.2	2915.7	*3044.8*	3262.3	2919.1	2140.9
30°	2055.9	2042.3	2011.7	1974.4	1994.7	2195.2	2864.7	*3027.8*	3384.6	3102.6	2225.8
32.5°	2287.0	2276.8	2188.4	2069.5	2042.3	2178.2	2806.9	*2997.2*	3517.1	3320.0	2324.4
35°	2514.7	2504.5	2443.3	2273.4	2123.9	2191.8	2769.5	*2976.8*	3680.3	3585.1	2439.9
37.5°	2616.6	2599.6	2552.0	2460.3	2314.2	2270.0	2779.7	*3000.6*	3914.7	3877.3	2582.6
40°	2745.7	2718.6	2647.2	2562.2	2497.7	2450.1	2861.3	*3082.2*	4176.4	4213.8	2739.0
42.5°	2936.0	2905.5	2800.1	2681.2	2606.4	2701.6	3017.6	*3228.3*	4499.2	4587.6	2929.2
45°	3197.7	3156.9	3021.0	2864.7	2772.9	2827.3	3228.3	*3435.6*	4859.4	5012.3	3150.1
47.5°	3435.6	3425.4	3272.5	3092.4	2983.6	2912.3	3456.0	*3676.9*	5240.0	5488.1	3377.8
50°	3659.9	3622.5	3473.0	3296.3	3204.5	3085.6	3707.4	*3945.3*	5620.6	5923.1	3622.5
52.5°	3904.5	3863.8	3659.9	3459.4	3367.6	3340.4	4033.7	*4264.7*	5953.6	6381.8	3870.6
55°	4094.8	4037.1	3812.8	3646.3	3500.1	3591.9	4383.7	*4648.7*	6249.3	6796.4	4122.0
57.5°	4332.7	4257.9	3938.5	3816.2	3704.0	3846.8	4777.9	*5032.7*	6558.5	7146.4	4373.5
60°	4540.0	4482.2	4173.0	4020.1	3914.7	4135.6	5161.9	*5386.1*	6799.8	7445.5	4604.6
62.5°	3907.9	3901.1	3982.7	4441.4	4285.1	4574.0	5573.0	*5770.1*	6945.9	7646.0	4699.7
65°	2772.9	2793.3	3021.0	4448.2	5005.6	5308.0	6113.4	*6242.5*	6952.7	7418.3	4512.8
67.5°	1763.7	1743.3	2025.3	3724.4	5032.7	6755.6	6935.7	*6806.6*	6640.1	7173.6	4536.6
70°	1056.8	1063.6	1158.8	2701.6	4149.2	7085.2	8084.3	*7751.3*	6827.0	7353.7	4557.0
72.5°	574.3	587.9	723.8	1325.3	2749.1	5637.6	9300.9	*9348.5*	7465.8	7438.7	4478.8
73°	*523.3*	*526.7*	*649.1*	*1107.8*	*2378.7*	*5359.0*	*9243.1*	*9436.8*	*7595.0*	*7462.4*	*4427.9*
75°	346.6	346.6	441.8	628.7	1043.2	4166.2	7673.1	*8529.5*	8033.3	7217.8	4030.3
77.5°	214.1	227.7	305.8	435.0	380.6	2096.7	4512.8	*5219.6*	7163.4	5430.3	2531.7
80°	78.2	85.0	190.3	285.4	220.9	795.2	1892.8	*2171.5*	3320.0	2755.9	914.1
82.5°	40.8	44.2	118.9	146.1	118.9	207.3	846.2	*903.9*	1338.9	717.0	169.9
85°	20.4	23.8	51.0	61.2	47.6	68.0	210.7	*197.1*	302.4	95.1	47.6
87.5°	0.0	0.0	3.4	6.8	10.2	13.6	20.4	*20.4*	23.8	27.2	27.2
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: P1363792
CATALOG NUMBER: GSS-SB3B-727-U-SL3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1678.7	1678.7	1678.7	1678.7	1678.7	1678.7	1678.7	1678.7	1678.7	1678.7	1678.7
2.5°	1675.3	1648.1	1583.6	1519.0	1471.4	1420.4	1372.9	1332.1	1308.3	1298.1	1308.3
5°	1678.7	1620.9	1488.4	1355.9	1226.8	1121.4	1022.9	951.5	900.5	883.5	876.7
7.5°	1678.7	1583.6	1376.3	1158.8	968.5	829.2	730.6	686.4	662.6	659.3	659.3
10°	1675.3	1539.4	1250.5	965.1	747.6	652.5	621.9	615.1	615.1	615.1	618.5
12.5°	1671.9	1498.6	1107.8	778.2	628.7	598.1	587.9	587.9	591.3	594.7	598.1
15°	1665.1	1437.4	958.3	649.1	584.5	574.3	567.5	567.5	570.9	577.7	577.7
17.5°	1658.3	1376.3	812.2	591.3	564.1	553.9	550.5	547.1	553.9	560.7	560.7
20°	1644.7	1298.1	689.8	560.7	543.7	536.9	533.5	530.1	533.5	540.3	543.7
22.5°	1627.7	1199.6	608.3	540.3	526.7	516.5	513.1	509.7	509.7	523.3	523.3
25°	1610.7	1090.8	560.7	519.9	506.3	496.1	489.3	485.9	489.3	499.5	499.5
27.5°	1576.8	971.9	530.1	502.9	489.3	475.7	469.0	462.2	465.6	475.7	475.7
30°	1525.8	846.2	513.1	485.9	469.0	452.0	441.8	435.0	438.4	448.6	452.0
32.5°	1451.0	737.4	506.3	472.3	452.0	428.2	414.6	404.4	407.8	421.4	421.4
35°	1372.9	659.3	502.9	458.8	431.6	407.8	384.0	370.4	377.2	390.8	394.2
37.5°	1291.3	615.1	502.9	452.0	418.0	387.4	353.4	339.8	343.2	356.8	360.2
40°	1220.0	594.7	506.3	445.2	401.0	363.6	326.2	309.2	316.0	333.0	329.6
42.5°	1192.8	591.3	506.3	428.2	384.0	339.8	299.0	282.1	288.8	299.0	302.4
45°	1223.4	604.9	499.5	411.2	360.2	312.6	278.7	261.7	265.1	271.9	278.7
47.5°	1328.7	621.9	489.3	390.8	339.8	292.2	258.3	244.7	237.9	248.1	251.5
50°	1474.8	632.1	472.3	370.4	322.8	271.9	241.3	224.3	217.5	220.9	224.3
52.5°	1641.3	632.1	455.4	350.0	305.8	251.5	227.7	210.7	197.1	200.5	200.5
55°	1807.8	625.3	411.2	333.0	288.8	237.9	214.1	190.3	180.1	180.1	176.7
57.5°	1981.2	615.1	356.8	309.2	268.5	220.9	197.1	176.7	163.1	156.3	156.3
60°	2151.1	601.5	326.2	285.4	244.7	207.3	180.1	163.1	146.1	135.9	132.5
62.5°	2239.4	564.1	292.2	254.9	220.9	186.9	163.1	146.1	125.7	112.1	108.7
65°	2191.8	485.9	251.5	227.7	200.5	166.5	146.1	129.1	105.3	88.4	88.4
67.5°	2242.8	407.8	214.1	193.7	173.3	142.7	122.3	112.1	91.8	78.2	78.2
70°	2259.8	319.4	180.1	166.5	149.5	118.9	105.3	98.5	81.6	68.0	64.6
72.5°	2134.1	237.9	146.1	139.3	122.3	91.8	88.4	81.6	68.0	54.4	54.4
73°	*2083.1*	*220.9*	*139.3*	*132.5*	*115.5*	*88.4*	*85.0*	*78.2*	*64.6*	*54.4*	*51.0*
75°	1835.0	169.9	115.5	108.7	91.8	74.8	71.4	64.6	54.4	44.2	44.2
77.5°	1216.6	122.3	88.4	81.6	68.0	57.8	54.4	47.6	40.8	34.0	34.0
80°	448.6	81.6	64.6	57.8	51.0	47.6	40.8	34.0	27.2	27.2	23.8
82.5°	91.8	54.4	47.6	40.8	37.4	34.0	27.2	23.8	20.4	20.4	20.4
85°	37.4	34.0	27.2	27.2	27.2	23.8	20.4	20.4	17.0	17.0	13.6
87.5°	23.8	20.4	20.4	17.0	17.0	13.6	13.6	13.6	13.6	13.6	13.6
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: SP1-2407-184-3

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

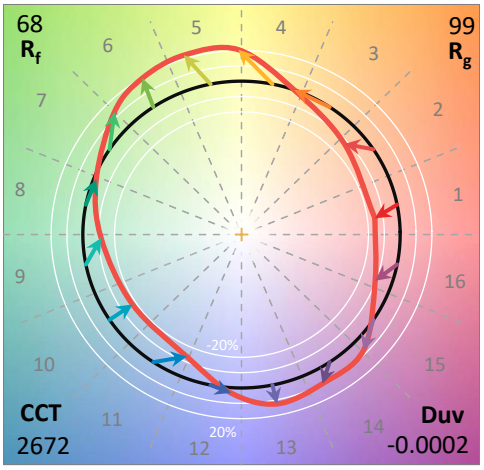
Test Information

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

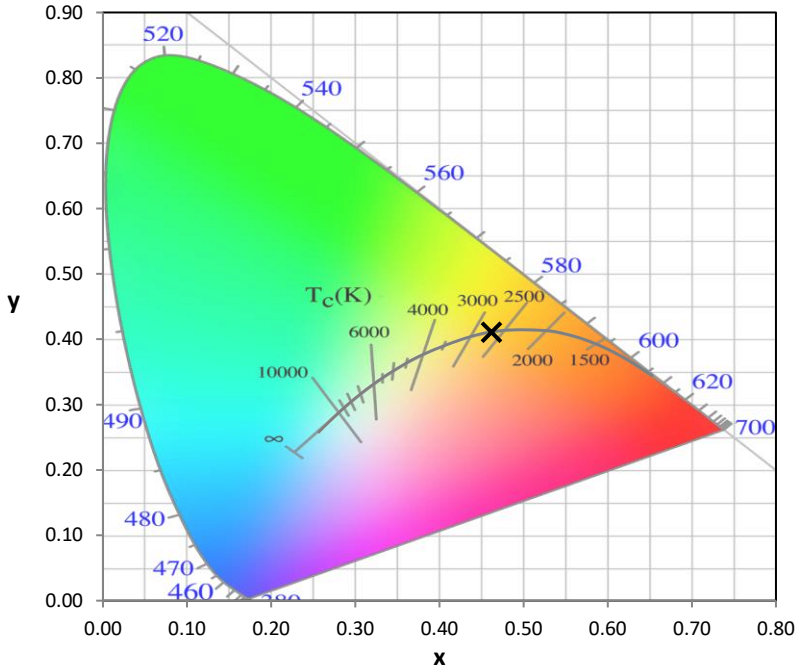
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

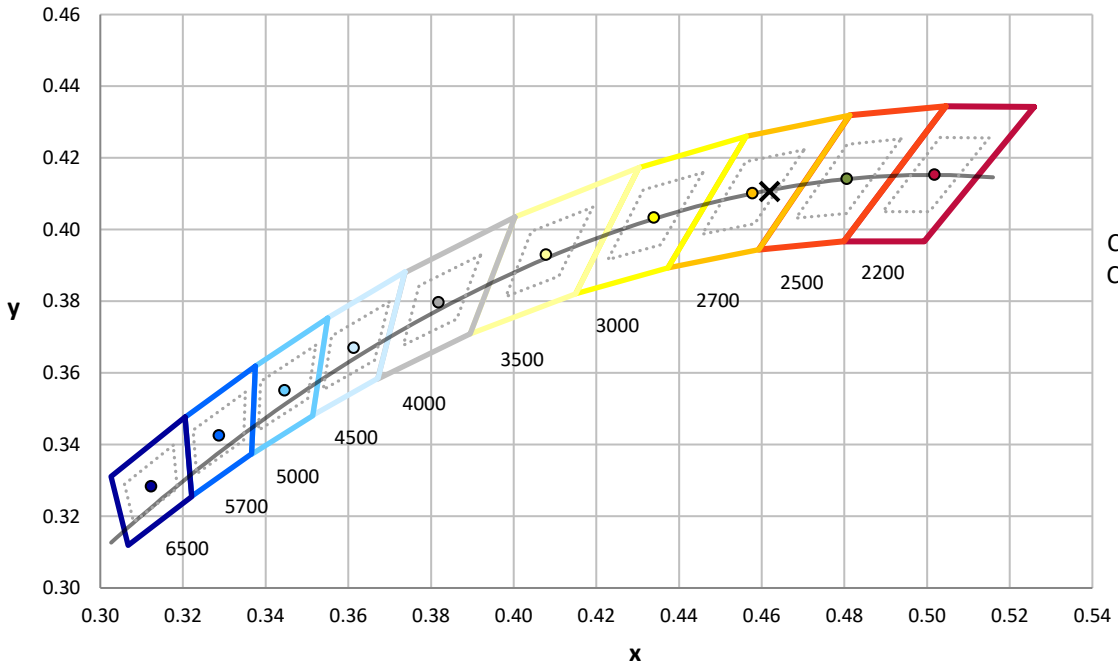
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

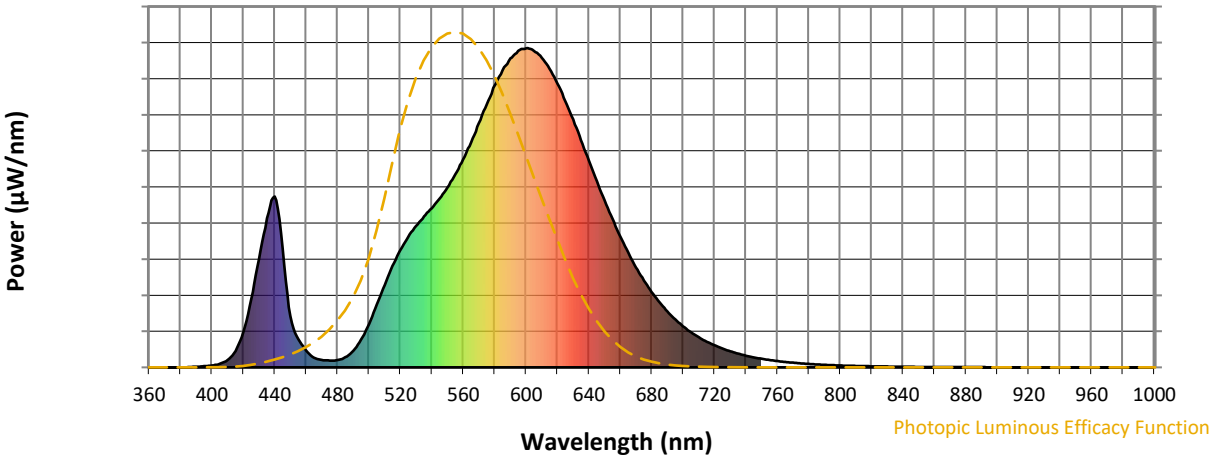


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

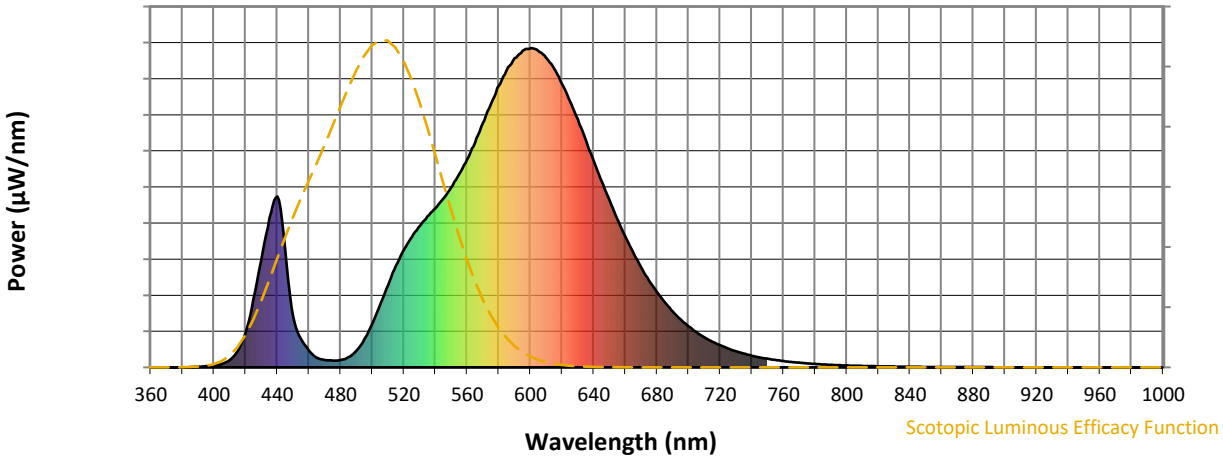


Photopic Lumens: NR

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

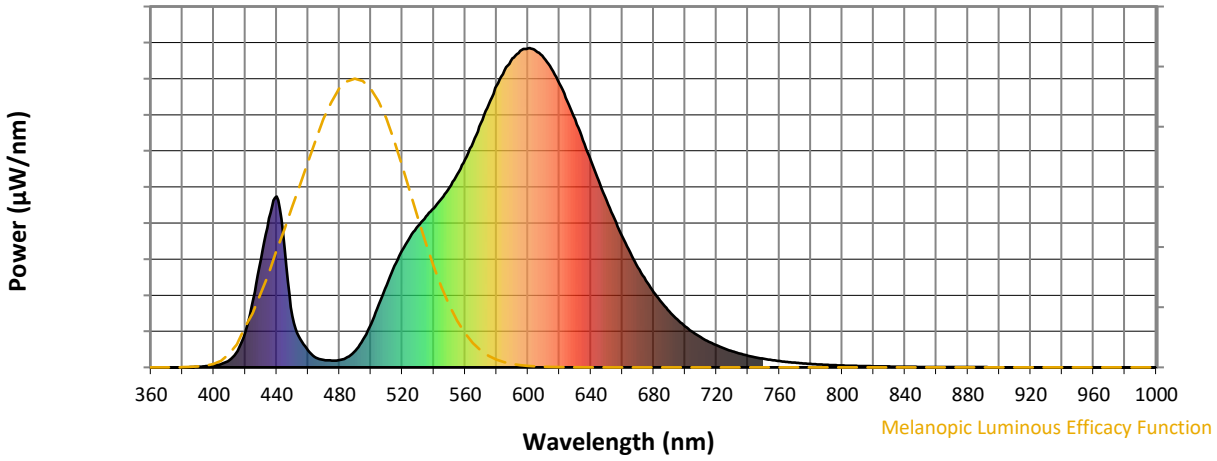


Scotopic Lumens: NR **S/P: 1.02**

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			

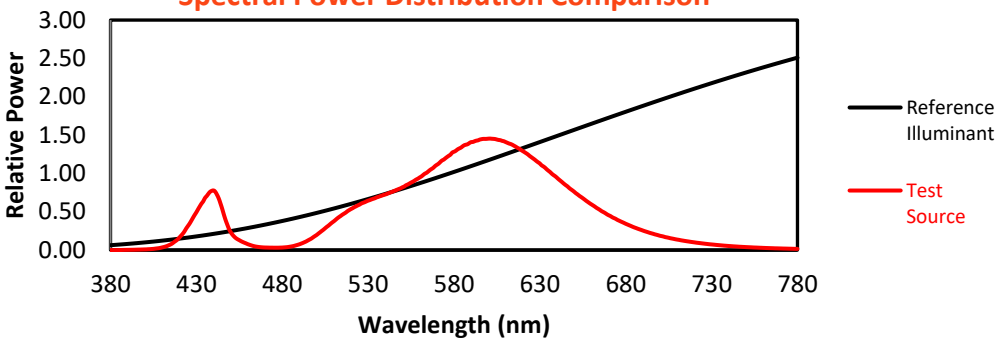
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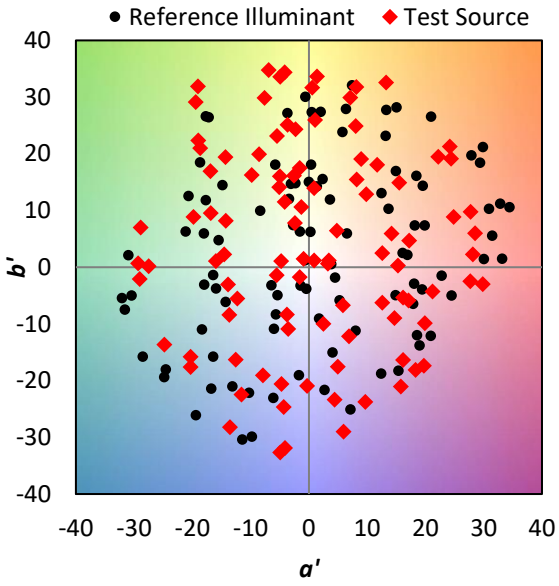
Summary

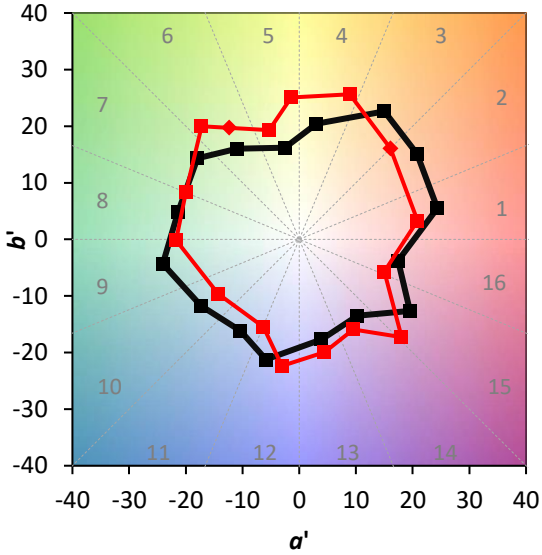
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

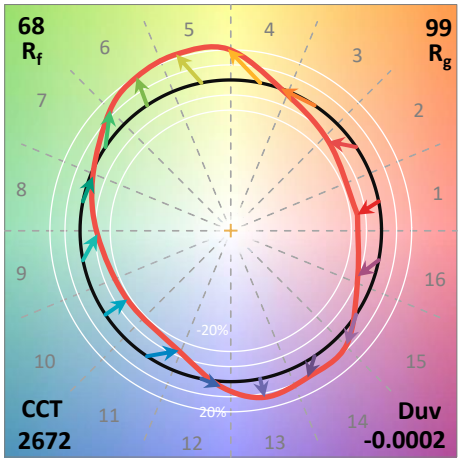
Spectral Power Distribution Comparison

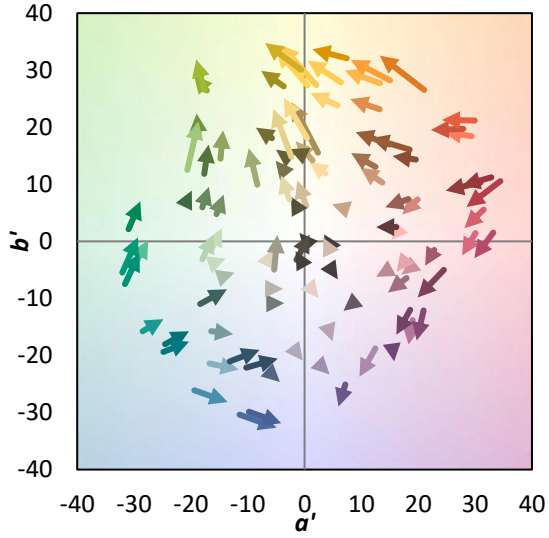


Color Vector Graphics







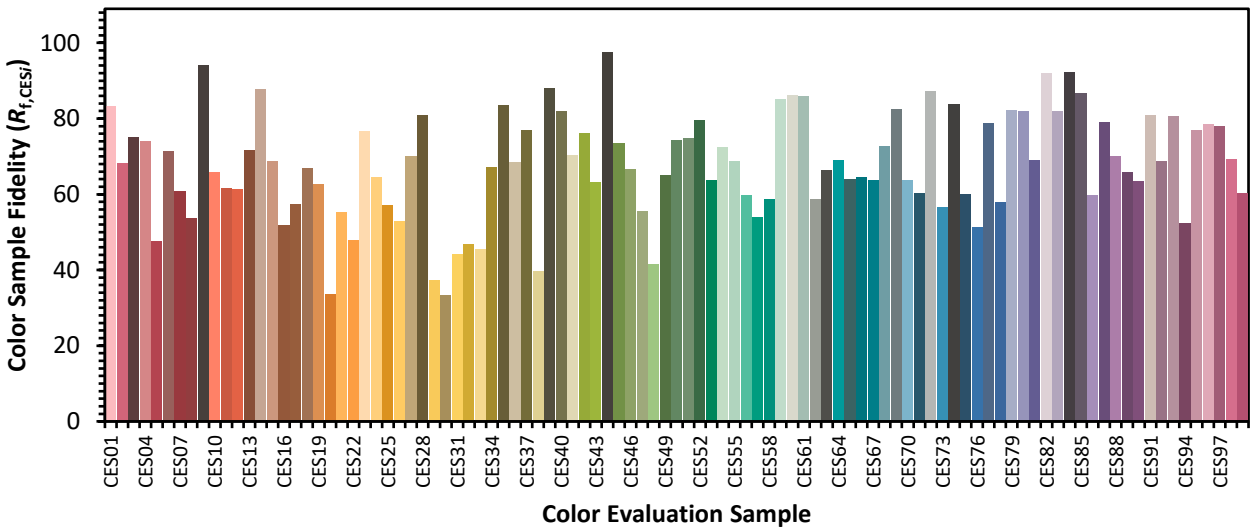


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Individual Sample Fidelity Index ($R_{f,i}$)

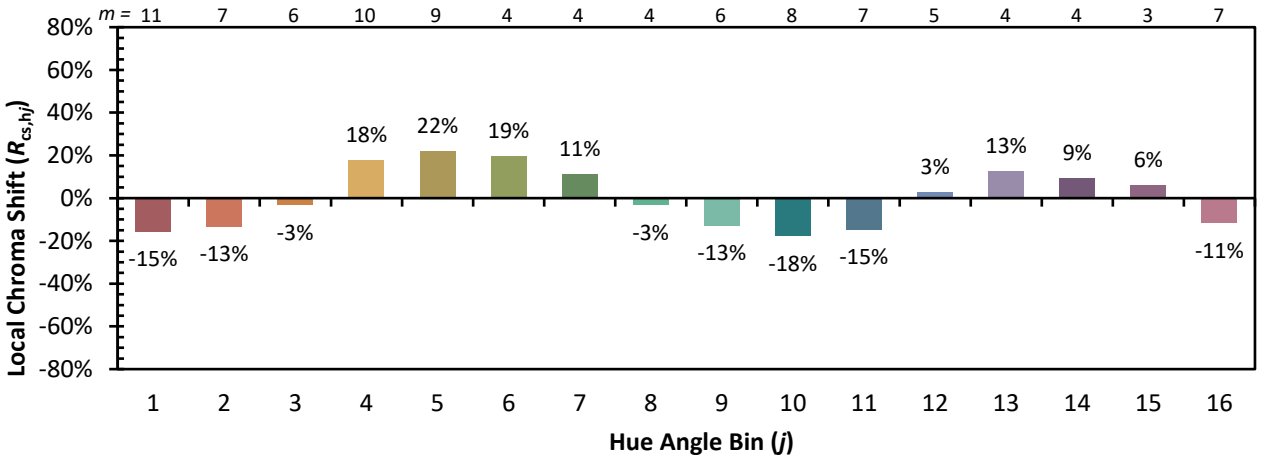
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 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	

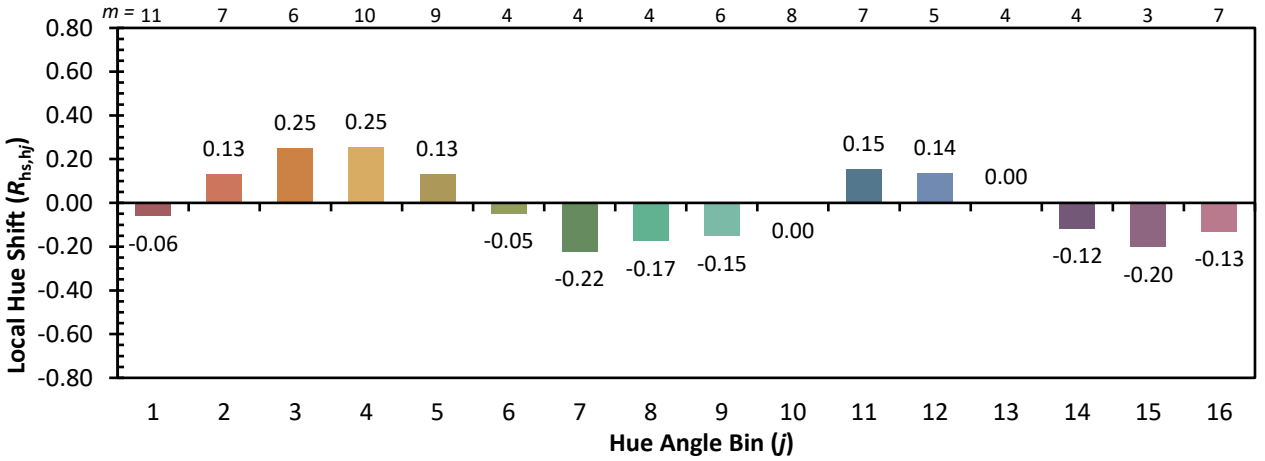


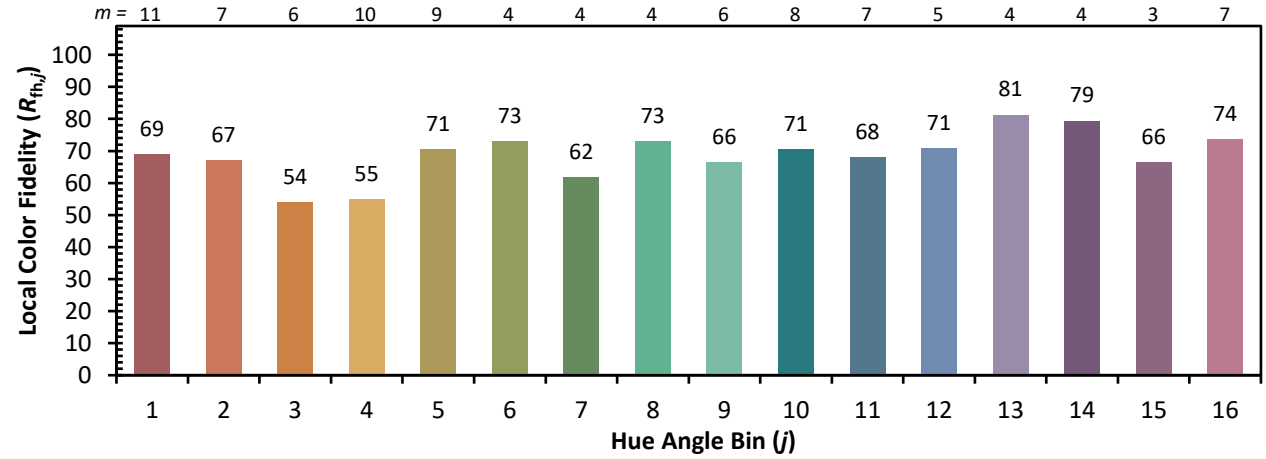
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Color Rendition by Hue-Angle Bin



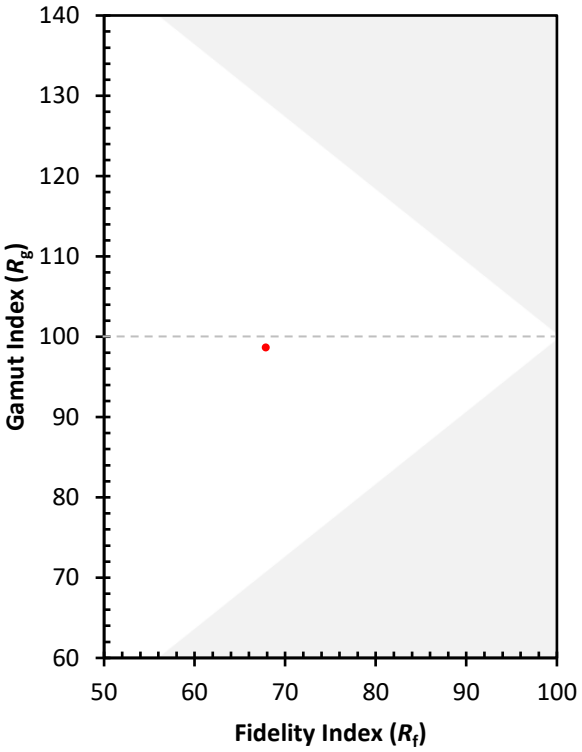


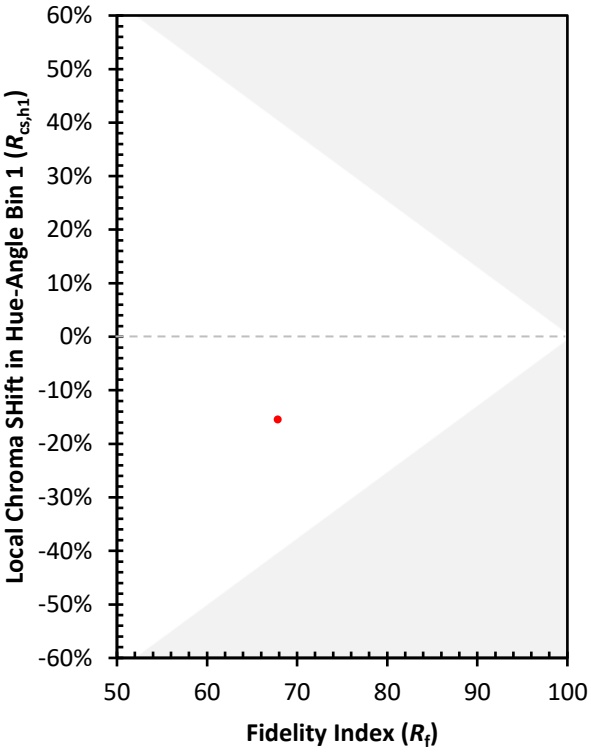


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Measure Comparisons





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