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: P1362636

Luminaire Tested: **GSS-SB2B-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:	P1362636
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-727-U-SL2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 2700K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(52) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	9535.1 lumens
Efficiency:	N/A
Efficacy:	128.9 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G2

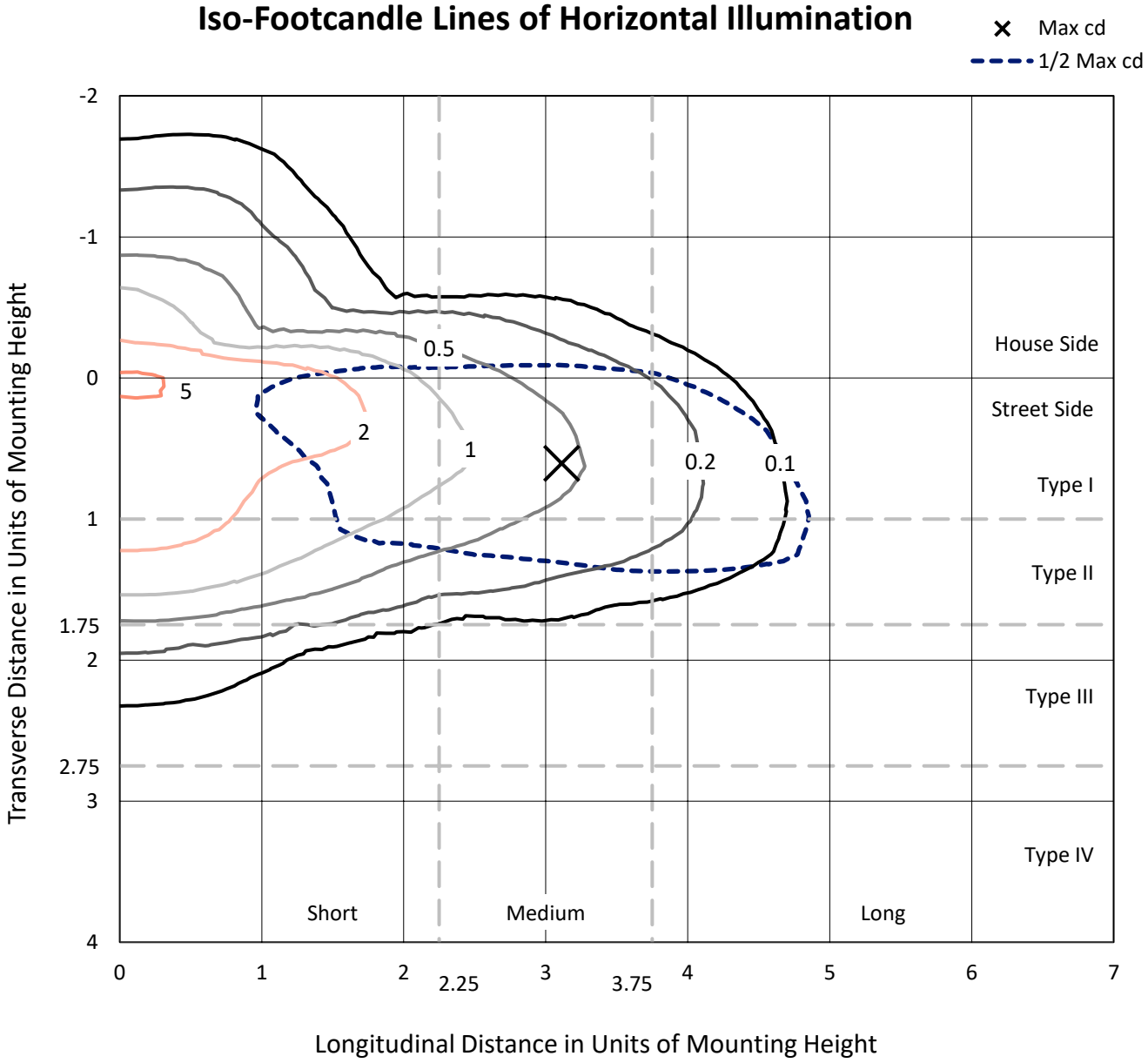
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1362636
CATALOG NUMBER: GSS-SB2B-727-U-SL2

Iso-Footcandle Lines of Horizontal Illumination



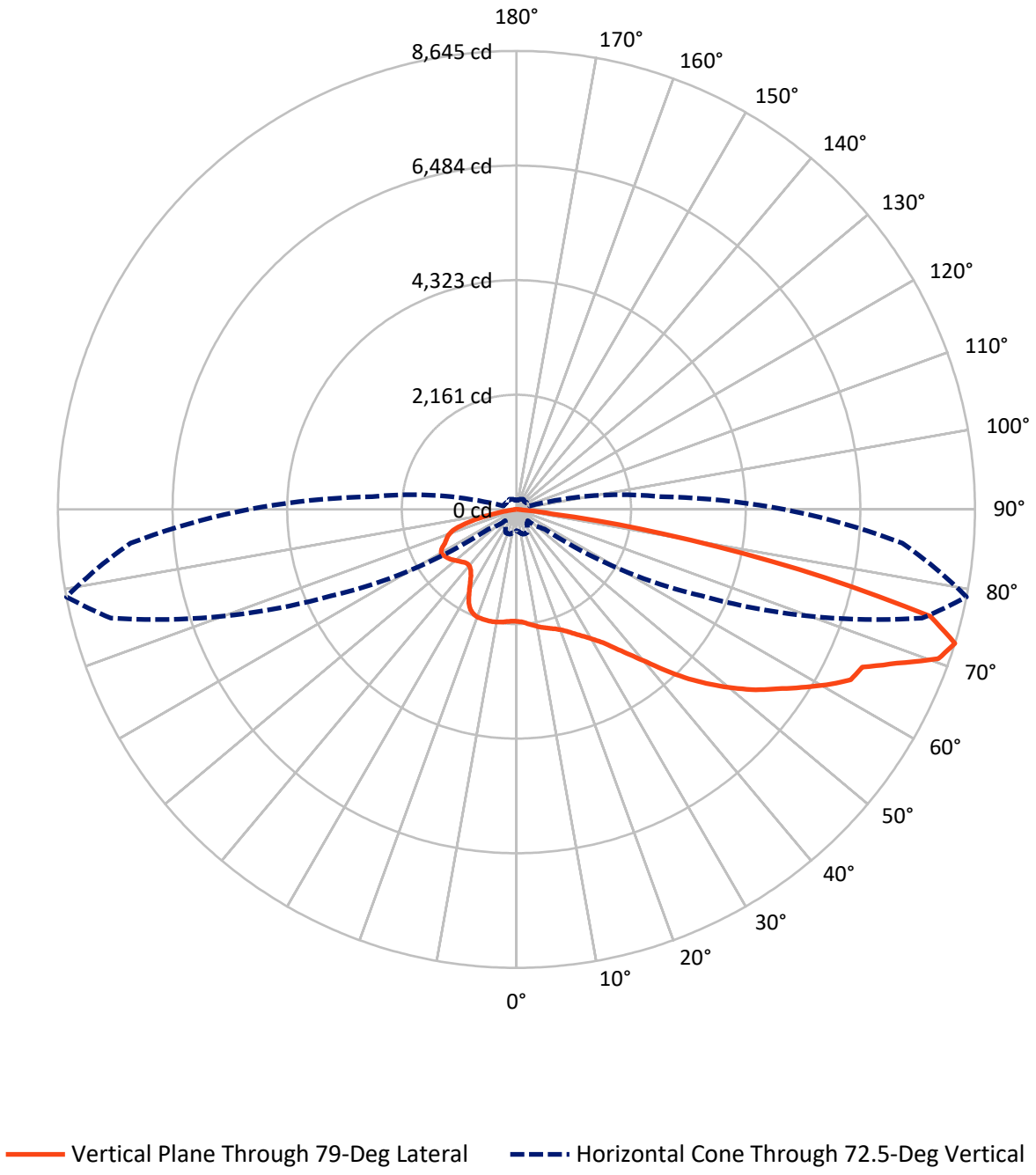
Based on 20 foot mounting height. Maximum calculated value = 5.3 fc
Type II - Medium - N/A

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REPORT NUMBER: P1362636
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Luminous Intensity Polar Plot



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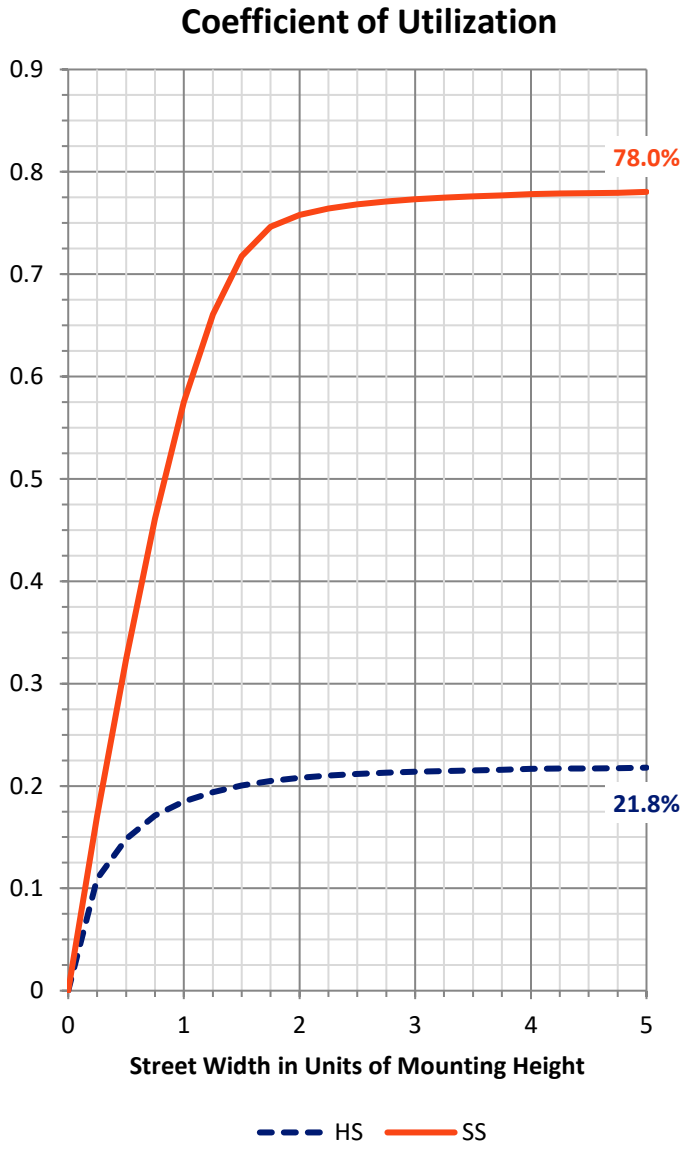
REPORT NUMBER: P1362636
CATALOG NUMBER: GSS-SB2B-727-U-SL2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2094.5	0.0	2094.5
	% Fixture	22.0	0.0	22.0
Street Side	Lumens	7440.5	0.0	7440.5
	% Fixture	78.0	0.0	78.0
Total	Lumens	9535.1	0.0	9535.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	196.0	2.1
10°-20°	486.8	5.1
20°-30°	766.5	8.0
30°-40°	1143.9	12.0
40°-50°	1626.4	17.1
50°-60°	2054.4	21.5
60°-70°	1923.0	20.2
70°-80°	1221.5	12.8
80°-90°	116.5	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°	9535.1	100.0
0°-180°	9535.1	100.0



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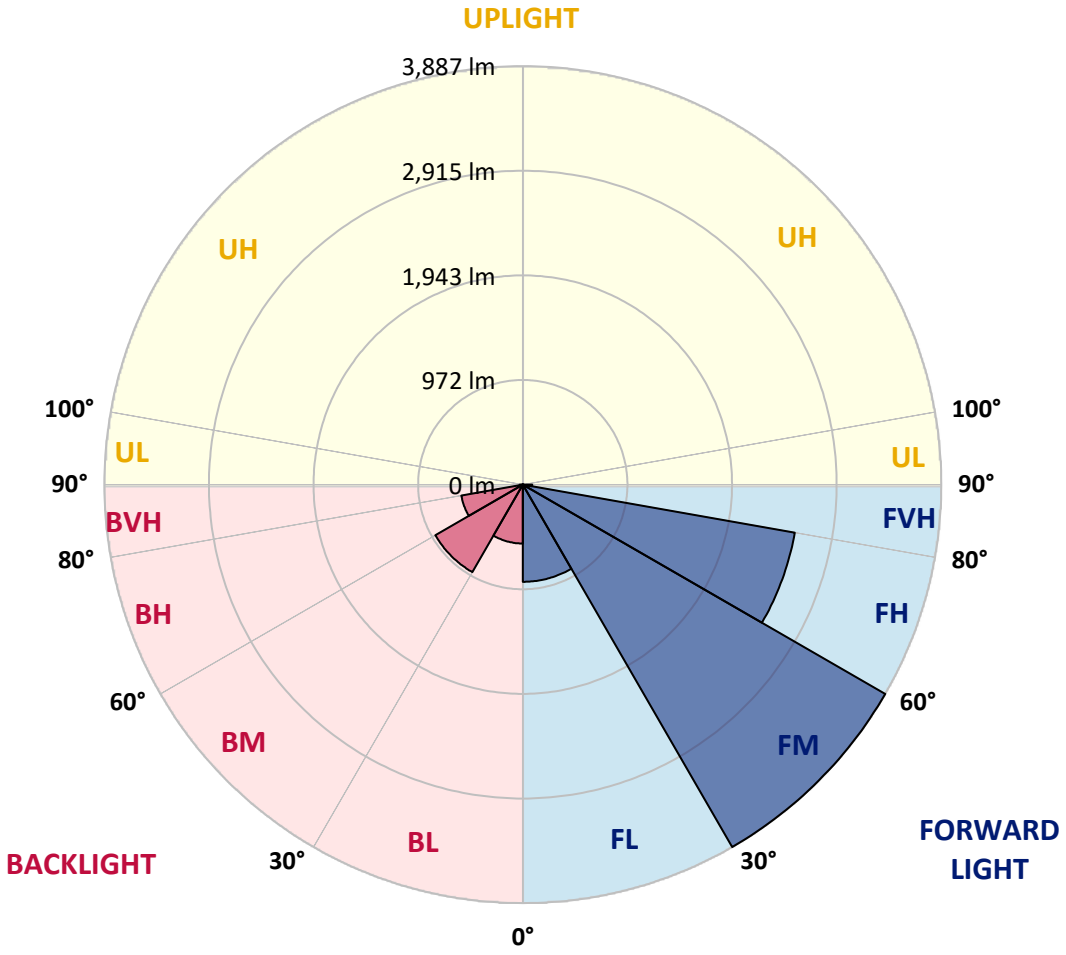
Scaled Data Report

REPORT NUMBER: P1362636
CATALOG NUMBER: GSS-SB2B-727-U-SL2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	902.5	9.5			
FM	(30°-60°)	3886.5	40.8			
FH	(60°-80°)	2564.7	26.9			G2/5000
FVH	(80°-90°)	86.8	0.9			G1/100
BL	(0°-30°)	546.8	5.7	B2/1000		
BM	(30°-60°)	938.2	9.8	B1/1000		
BH	(60°-80°)	579.8	6.1	B2/1000		G2/1000
BVH	(80°-90°)	29.7	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	2111.7	2111.7	2111.7	2111.7	2111.7	2111.7	2111.7	2111.7	2111.7	*2111.7*	2111.7
2.5°	2161.3	2163.5	2154.5	2154.5	2156.8	2147.8	2136.5	2134.2	2125.2	*2125.2*	2125.2
5°	2172.6	2172.6	2170.3	2181.6	2186.1	2192.9	2183.9	2177.1	2163.5	*2163.5*	2145.5
7.5°	2053.0	2048.5	2066.5	2118.4	2172.6	2201.9	2219.9	2219.9	2213.2	*2201.9*	2186.1
10°	1827.4	1834.2	1861.2	1931.2	2030.4	2163.5	2235.7	2265.1	2253.8	*2249.3*	2222.2
12.5°	1707.8	1705.6	1725.9	1777.8	1863.5	2025.9	2204.2	2296.7	2298.9	*2287.6*	2256.0
15°	1694.3	1687.5	1696.5	1714.6	1771.0	1901.8	2109.4	2307.9	2330.5	*2326.0*	2289.9
17.5°	1771.0	1768.7	1755.2	1750.7	1748.4	1820.6	2016.9	2298.9	2373.4	*2368.8*	2328.2
20°	1904.1	1892.8	1868.0	1845.4	1798.1	1804.8	1944.7	2287.6	2432.0	*2425.2*	2384.6
22.5°	2046.2	2050.7	2028.2	1974.0	1890.6	1852.2	1922.1	2271.8	2511.0	*2506.5*	2452.3
25°	2219.9	2215.4	2188.4	2127.4	2016.9	1933.4	1947.0	2267.3	2601.2	*2605.7*	2540.3
27.5°	2398.2	2393.7	2359.8	2283.1	2154.5	2032.7	2003.4	2285.4	2716.3	*2714.0*	2632.8
30°	2596.7	2599.0	2556.1	2452.3	2296.7	2156.8	2093.6	2332.7	2831.3	*2838.1*	2738.8
32.5°	2774.9	2786.2	2761.4	2664.4	2470.4	2285.4	2204.2	2409.5	2984.7	*2996.0*	2874.2
35°	2887.7	2894.5	2892.2	2847.1	2655.4	2432.0	2314.7	2506.5	3169.7	*3212.6*	3054.7
37.5°	2996.0	3011.8	3014.1	2980.2	2835.8	2605.7	2445.6	2641.8	3406.6	*3476.6*	3291.6
40°	3113.3	3108.8	3140.4	3099.8	2998.3	2790.7	2580.9	2795.2	3668.3	*3783.4*	3569.1
42.5°	3183.3	3194.6	3235.2	3226.1	3124.6	2962.2	2734.3	2966.7	3995.5	*4164.7*	3905.2
45°	3228.4	3239.7	3298.3	3307.4	3253.2	3079.5	2878.7	3131.4	4295.5	*4559.5*	4266.2
47.5°	3244.2	3251.0	3327.7	3363.8	3341.2	3153.9	2991.5	3318.6	4591.0	*4931.7*	4627.1
50°	3181.0	3205.8	3305.1	3386.3	3402.1	3192.3	3088.5	3517.2	4909.2	*5292.7*	4990.4
52.5°	3084.0	3097.5	3217.1	3390.8	3440.5	3255.5	3208.1	3727.0	5209.2	*5653.6*	5301.7
55°	2894.5	2921.6	3070.5	3316.4	3463.0	3338.9	3363.8	3963.9	5520.5	*5969.5*	5640.1
57.5°	2357.6	2404.9	2650.9	2998.3	3402.1	3503.6	3596.1	4257.2	5861.2	*6335.0*	5942.4
60°	1477.7	1540.9	1798.1	2359.8	3056.9	3600.6	3966.1	4638.4	6267.3	*6718.5*	6278.6
62.5°	800.9	798.6	875.3	1207.0	2204.2	3348.0	4284.2	5299.4	6790.7	*7075.0*	6474.8
65°	694.9	694.9	703.9	701.6	952.1	2470.4	3968.4	5694.3	7151.7	*7169.7*	6307.9
67.5°	624.9	624.9	638.5	604.6	518.9	1105.5	2903.5	5459.6	7749.5	*7738.2*	6522.2
70°	550.5	552.7	575.3	555.0	417.4	449.0	1588.3	4972.3	8196.2	*8437.6*	6948.6
72.5°	*403.8*	*417.4*	*482.8*	*482.8*	*342.9*	*302.3*	*645.2*	*3855.6*	*7916.5*	*8645.2*	*7302.8*
75°	284.3	286.5	320.4	345.2	270.7	227.9	313.6	2580.9	7262.2	*8065.4*	6987.0
77.5°	216.6	218.8	230.1	275.2	185.0	166.9	216.6	1410.0	5238.5	*5446.1*	4532.4
80°	144.4	142.1	157.9	194.0	130.9	112.8	139.9	471.5	2939.6	*2804.3*	1892.8
82.5°	72.2	74.4	85.7	101.5	76.7	67.7	81.2	243.7	1152.8	*670.0*	275.2
85°	20.3	24.8	29.3	40.6	31.6	29.3	38.4	85.7	146.6	*108.3*	74.4
87.5°	2.3	2.3	4.5	4.5	4.5	6.8	11.3	18.0	24.8	*24.8*	24.8
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: P1362636
CATALOG NUMBER: GSS-SB2B-727-U-SL2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2111.7	2111.7	2111.7	2111.7	2111.7	2111.7	2111.7	2111.7	2111.7	2111.7	2111.7
2.5°	2120.7	2113.9	2104.9	2091.4	2091.4	2075.6	2066.5	2048.5	2055.3	2046.2	2041.7
5°	2141.0	2132.0	2111.7	2089.1	2066.5	2032.7	2005.6	1967.3	1962.8	1953.7	1940.2
7.5°	2177.1	2154.5	2129.7	2077.8	2035.0	1958.2	1897.3	1820.6	1777.8	1750.7	1752.9
10°	2213.2	2183.9	2132.0	2064.3	1971.8	1845.4	1687.5	1536.4	1421.3	1355.9	1369.4
12.5°	2238.0	2206.4	2136.5	2028.2	1856.7	1604.0	1310.8	1096.4	1013.0	970.1	970.1
15°	2262.8	2222.2	2129.7	1951.5	1640.1	1209.2	976.9	895.6	873.1	859.6	855.0
17.5°	2294.4	2247.0	2109.4	1809.3	1292.7	945.3	864.1	839.2	839.2	837.0	832.5
20°	2332.7	2276.3	2084.6	1583.7	992.7	848.3	825.7	821.2	825.7	823.5	821.2
22.5°	2391.4	2312.4	2021.4	1272.4	852.8	803.2	800.9	778.3	782.8	787.4	785.1
25°	2465.9	2357.6	1901.8	972.4	782.8	773.8	751.3	731.0	728.7	731.0	731.0
27.5°	2535.8	2391.4	1707.8	800.9	733.2	731.0	710.7	692.6	692.6	694.9	694.9
30°	2612.5	2411.7	1410.0	712.9	703.9	692.6	685.8	679.1	681.3	688.1	688.1
32.5°	2714.0	2432.0	1119.0	663.3	674.6	658.8	663.3	661.0	665.5	676.8	679.1
35°	2838.1	2441.0	895.6	633.9	633.9	620.4	622.7	613.6	613.6	620.4	624.9
37.5°	3002.8	2445.6	753.5	618.2	602.4	595.6	591.1	579.8	564.0	552.7	555.0
40°	3181.0	2456.8	676.8	606.9	588.8	586.6	577.5	561.8	516.6	480.5	478.3
42.5°	3417.9	2488.4	638.5	588.8	588.8	588.8	575.3	505.4	469.3	444.4	442.2
45°	3657.0	2571.9	618.2	573.0	586.6	588.8	527.9	485.0	455.7	428.6	421.9
47.5°	3923.3	2691.5	609.1	564.0	570.8	575.3	496.3	476.0	442.2	410.6	403.8
50°	4187.2	2817.8	600.1	548.2	548.2	518.9	489.6	467.0	433.2	399.3	394.8
52.5°	4467.0	2964.4	591.1	521.1	518.9	487.3	482.8	464.7	428.6	385.8	376.8
55°	4710.6	3097.5	575.3	489.6	487.3	455.7	478.3	455.7	401.6	351.9	342.9
57.5°	4943.0	3205.8	555.0	455.7	460.2	430.9	460.2	437.7	376.8	327.1	322.6
60°	5164.1	3318.6	527.9	426.4	426.4	408.3	437.7	408.3	351.9	302.3	295.5
62.5°	5229.5	3282.5	482.8	394.8	392.6	379.0	408.3	374.5	320.4	275.2	268.5
65°	5003.9	3097.5	428.6	363.2	356.5	345.2	365.5	333.9	284.3	248.2	245.9
67.5°	5035.5	3025.4	367.7	322.6	315.8	306.8	313.6	288.8	250.4	223.3	221.1
70°	5076.1	2946.4	311.3	284.3	268.5	252.7	268.5	248.2	221.1	198.5	196.3
72.5°	*5044.5*	*2727.6*	*257.2*	*239.1*	*227.9*	*209.8*	*230.1*	*214.3*	*191.8*	*173.7*	*169.2*
75°	4588.8	2192.9	209.8	196.3	182.7	171.5	185.0	180.5	162.4	160.2	144.4
77.5°	3086.3	1405.5	162.4	151.2	146.6	135.4	144.4	137.6	128.6	119.6	112.8
80°	1337.8	629.4	117.3	106.0	101.5	94.8	103.8	101.5	97.0	90.2	88.0
82.5°	191.8	148.9	79.0	72.2	60.9	56.4	60.9	65.4	94.8	115.1	112.8
85°	54.1	45.1	38.4	33.8	27.1	22.6	24.8	40.6	54.1	33.8	29.3
87.5°	24.8	22.6	18.0	11.3	6.8	6.8	4.5	2.3	2.3	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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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

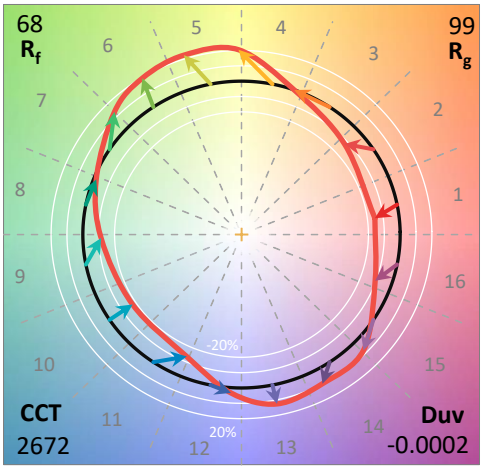
Test Information

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

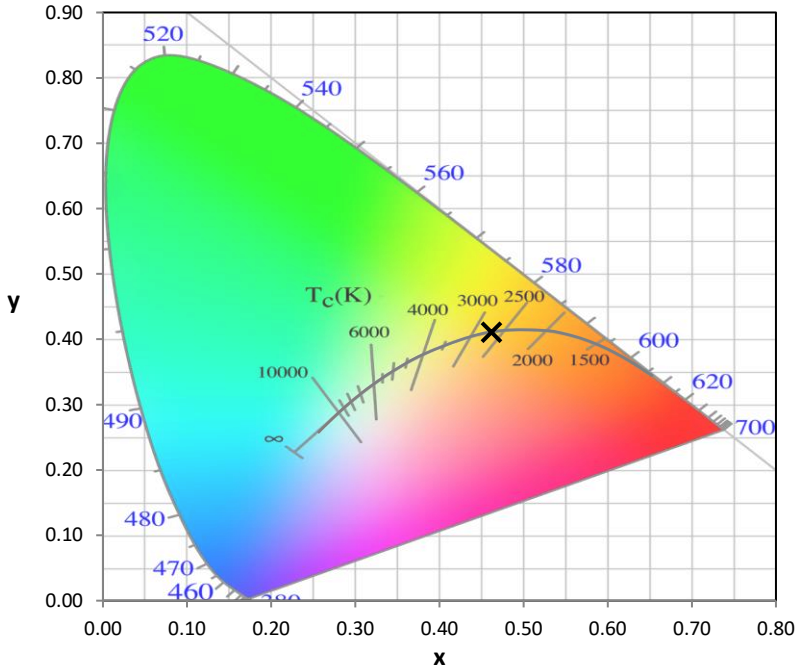
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

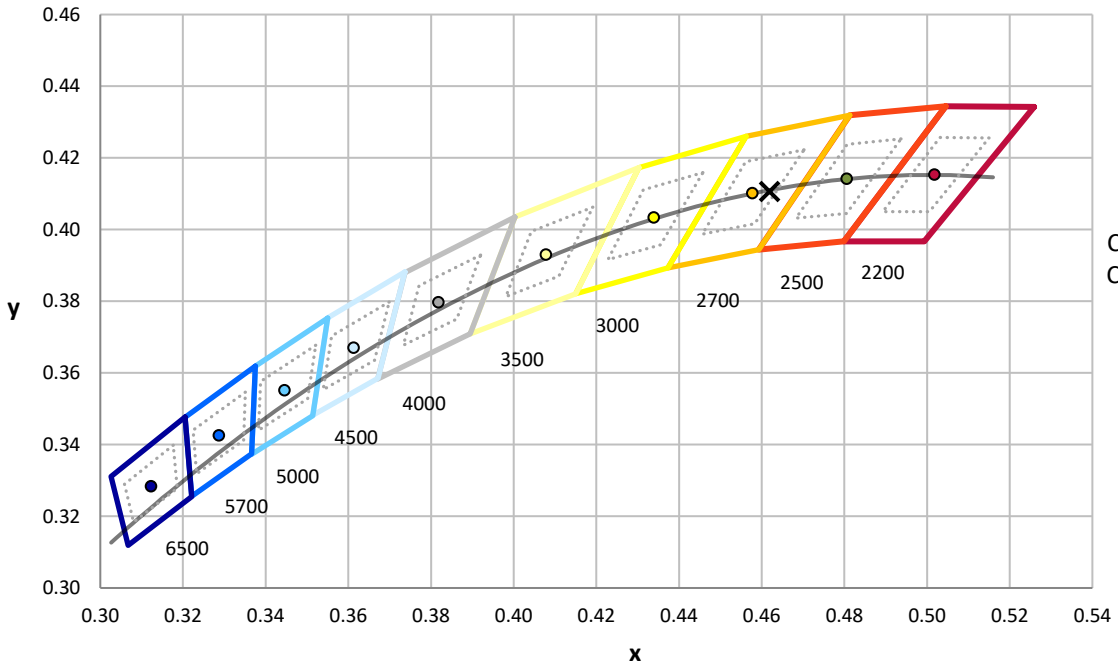
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

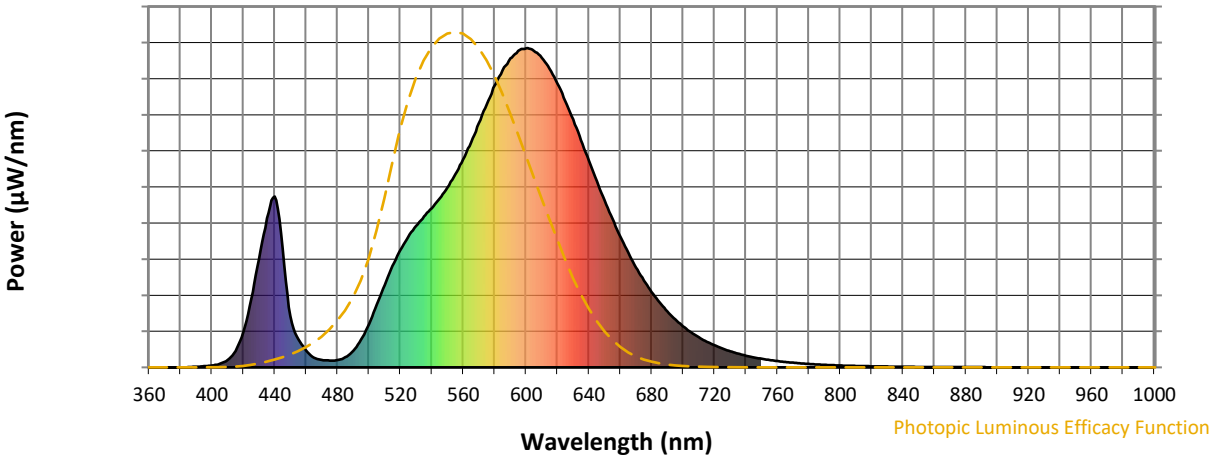


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

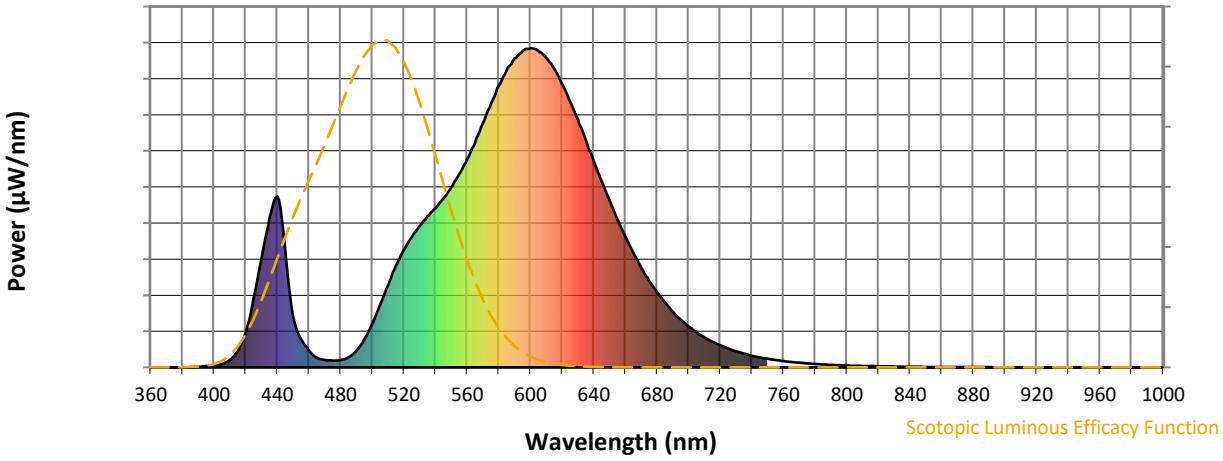


Photopic Lumens: NR

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

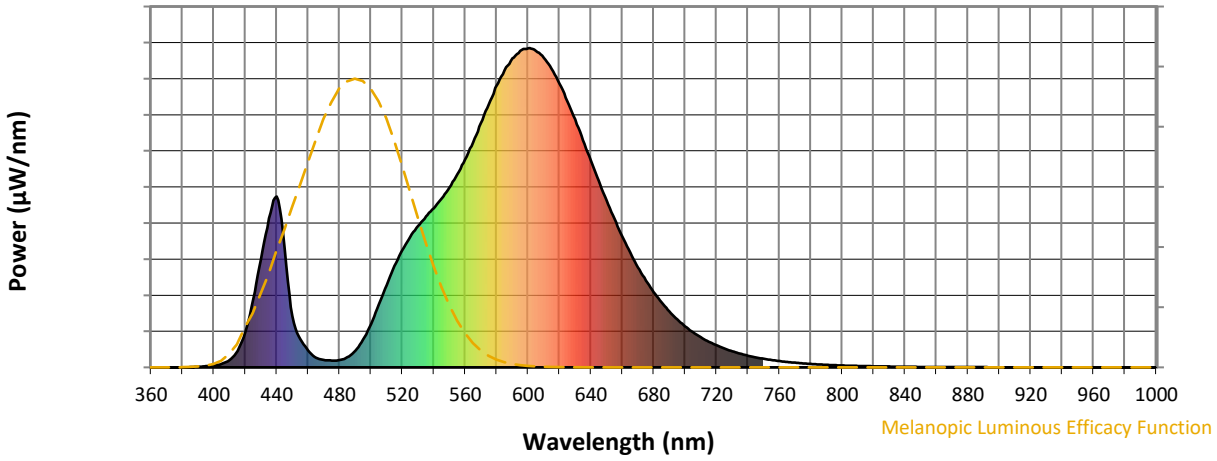


Scotopic Lumens: NR **S/P: 1.02**

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			

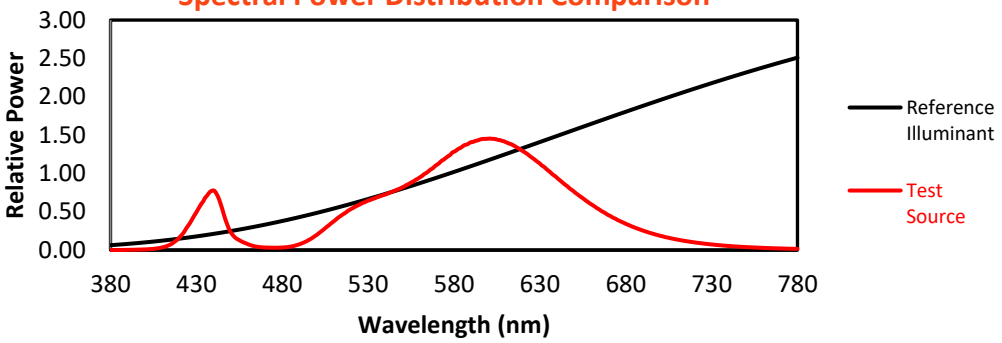
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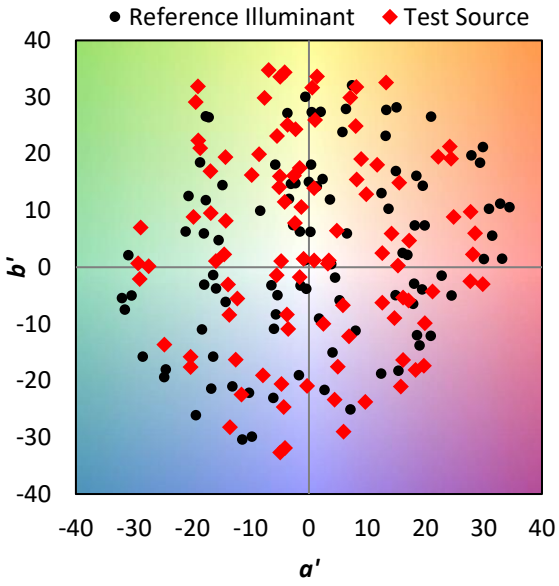
Summary

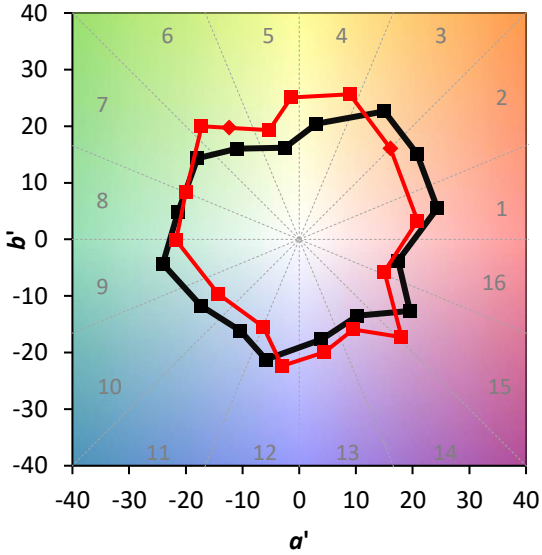
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

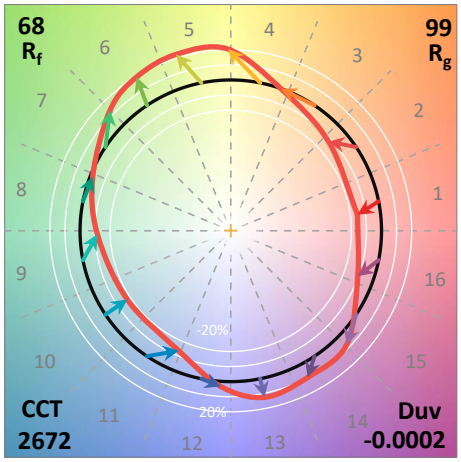
Spectral Power Distribution Comparison

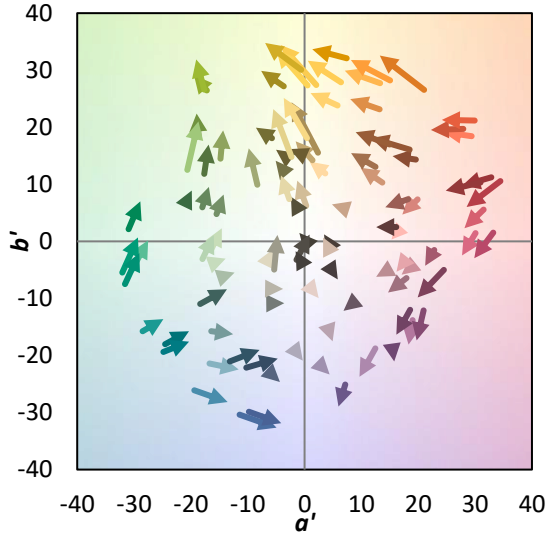


Color Vector Graphics







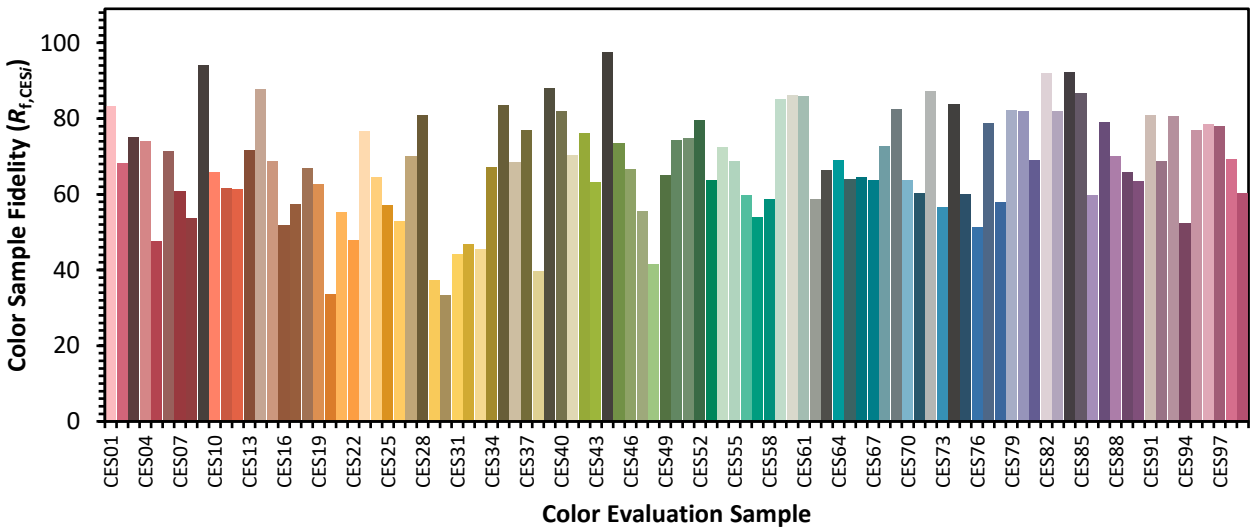


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Individual Sample Fidelity Index ($R_{f,i}$)

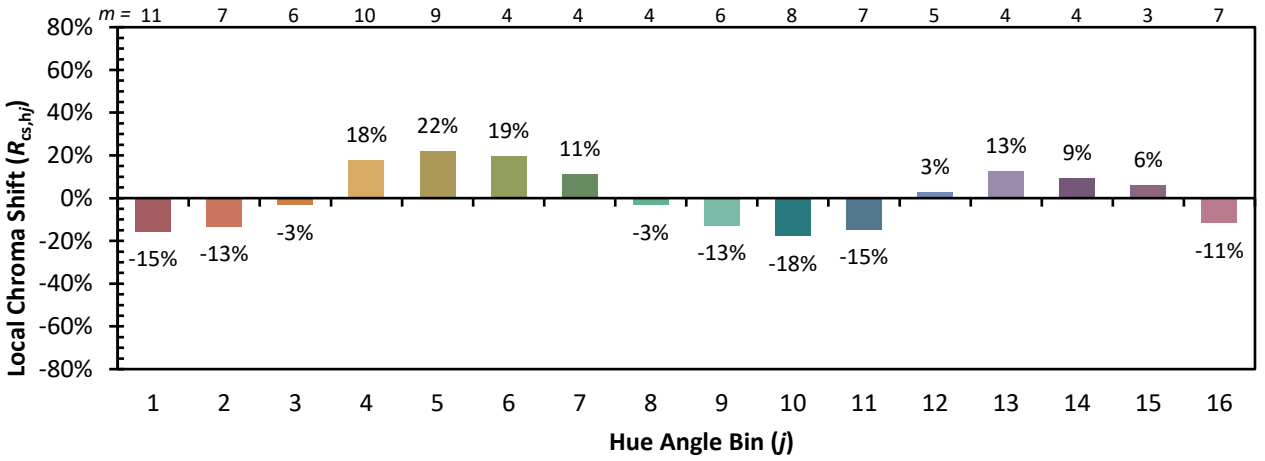
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

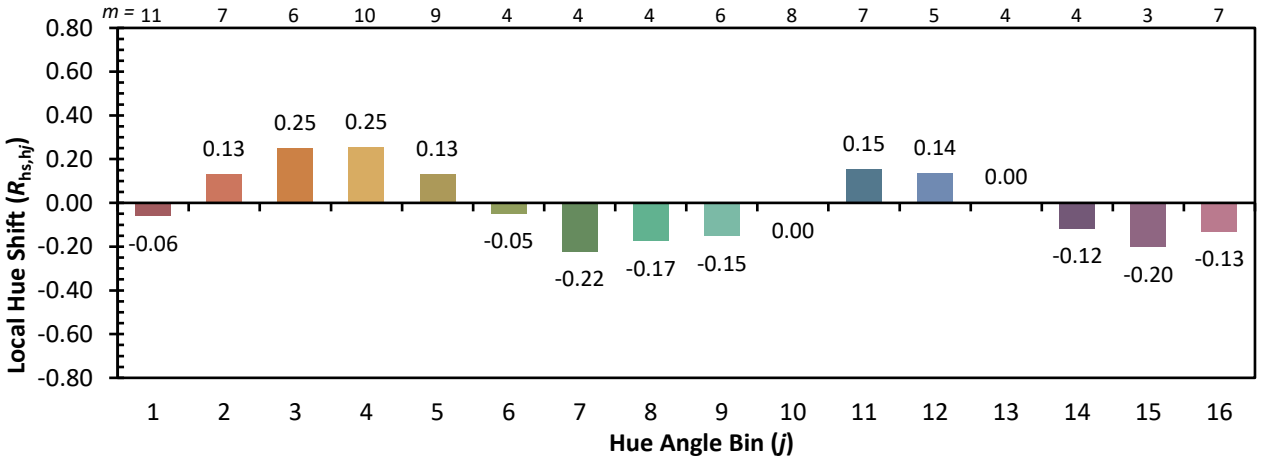


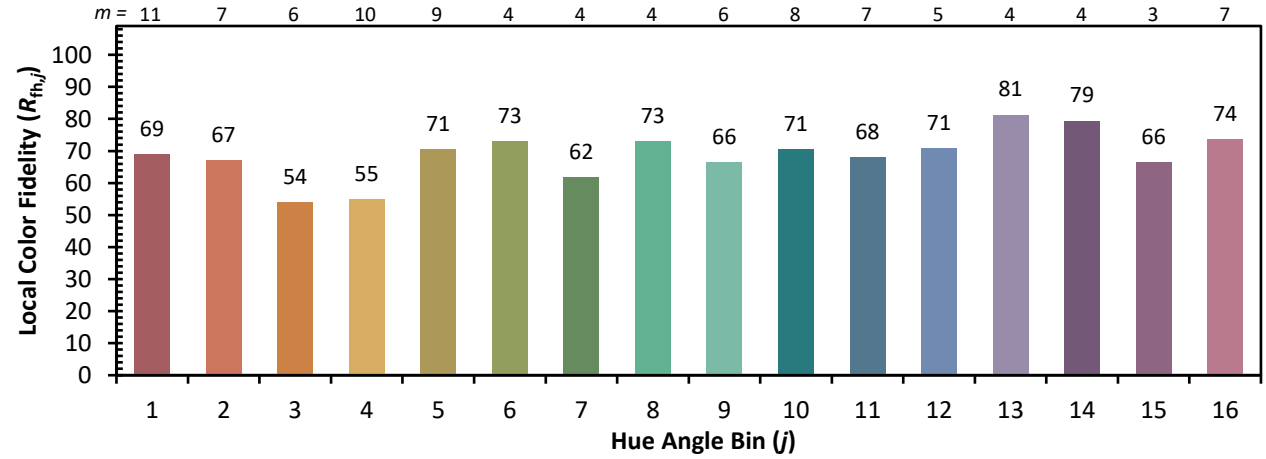
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Color Rendition by Hue-Angle Bin



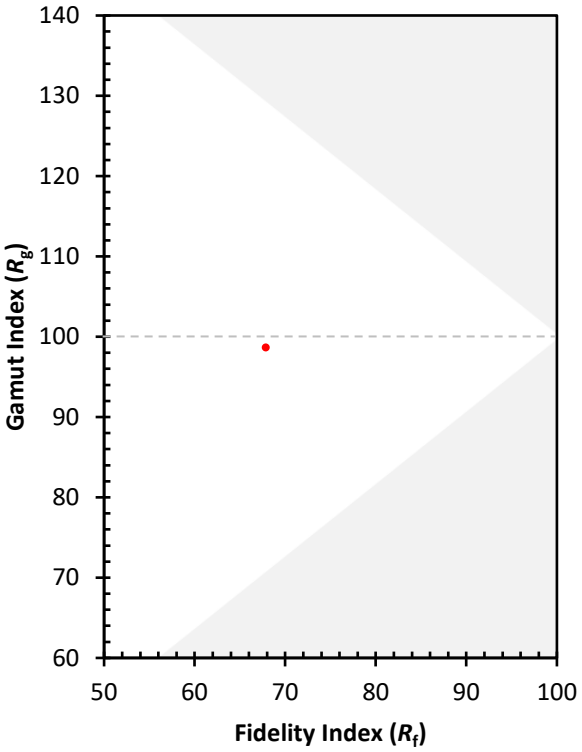


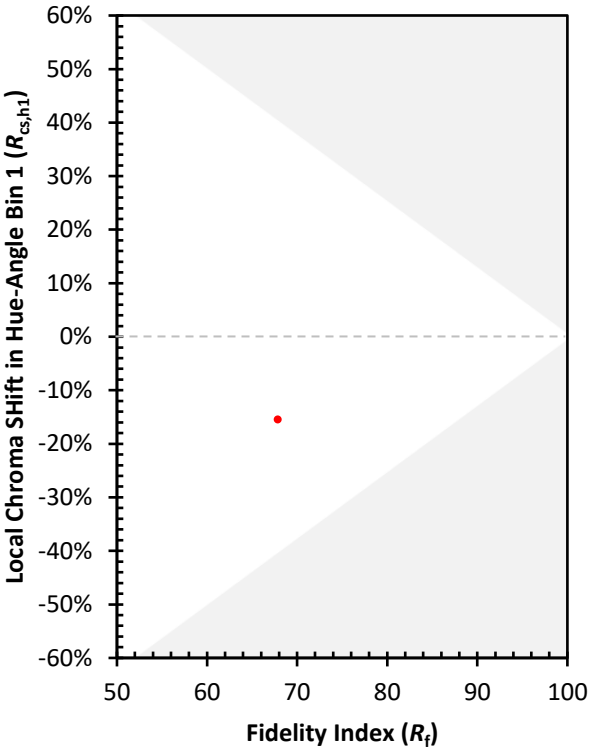


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Measure Comparisons





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