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: P1360337

Luminaire Tested: **GSS-SB3C-727-U-T3-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:	P1360337
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3C-727-U-T3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 2700K FIXTURE w/ TYPE III 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:	14017 lumens
Efficiency:	N/A
Efficacy:	93.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G2

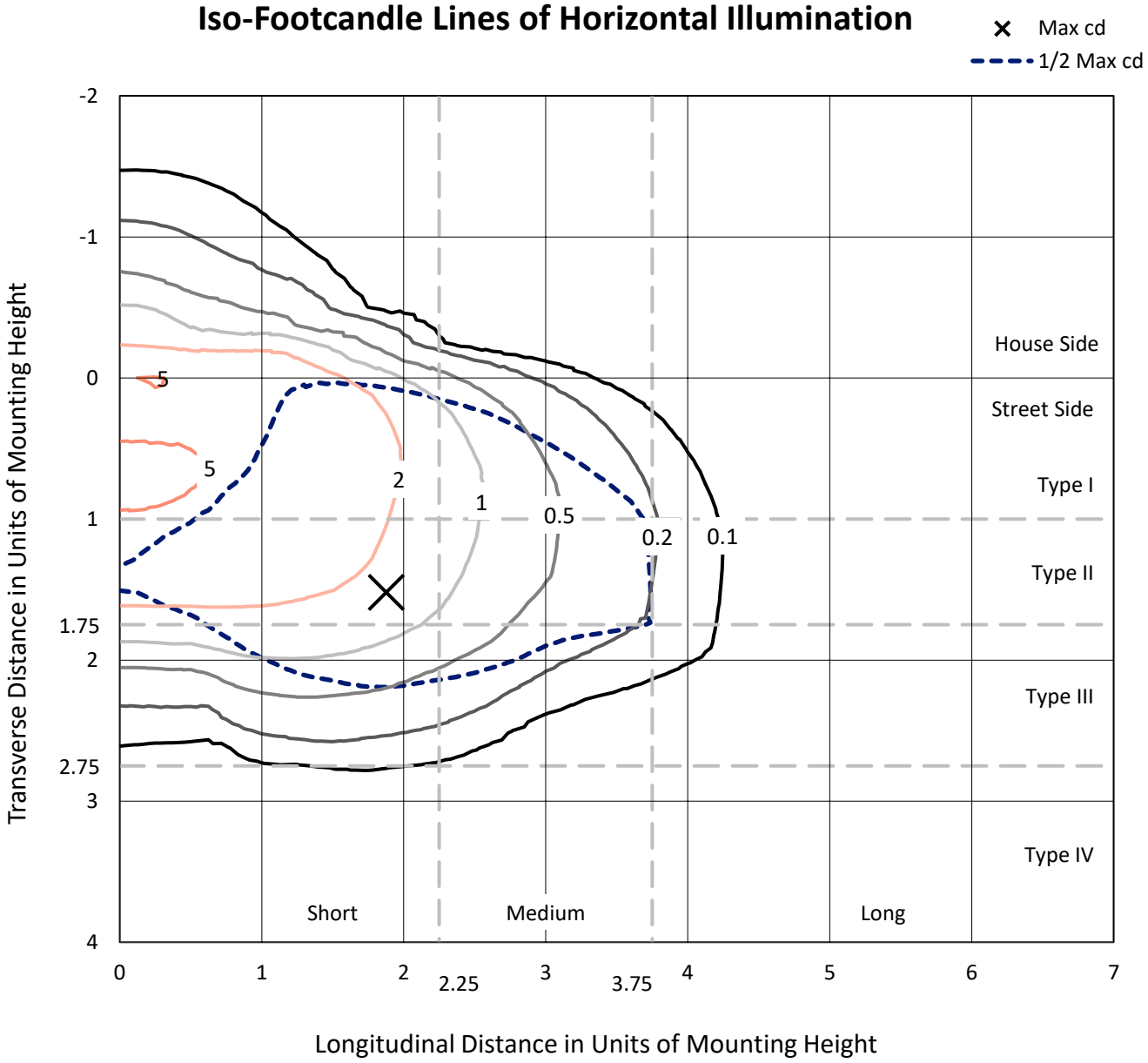
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1360337
CATALOG NUMBER: GSS-SB3C-727-U-T3-HSS

Iso-Footcandle Lines of Horizontal Illumination



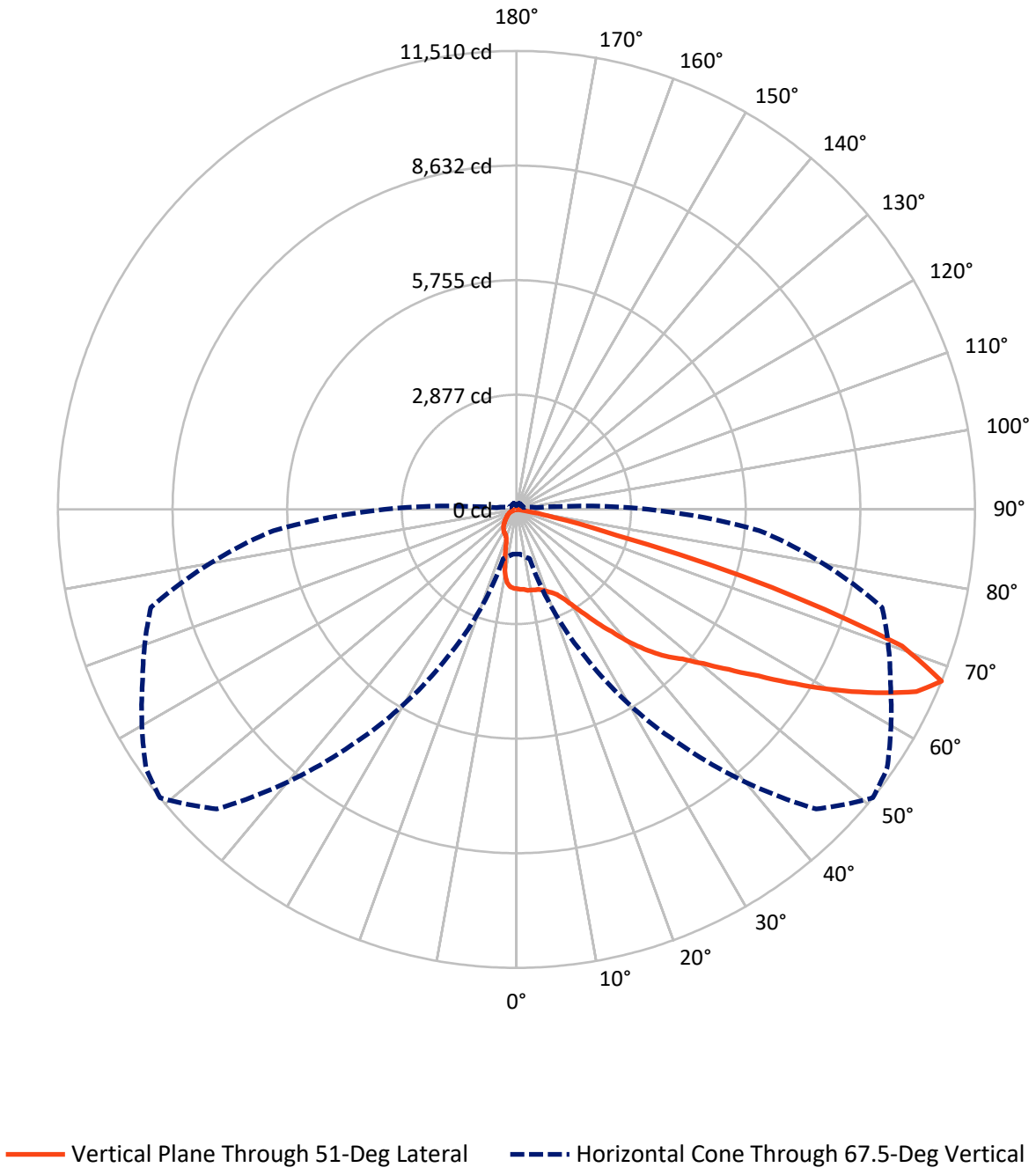
Based on 20 foot mounting height. Maximum calculated value = 6.4 fc
Type III - Short - N/A

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REPORT NUMBER: P1360337
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Luminous Intensity Polar Plot



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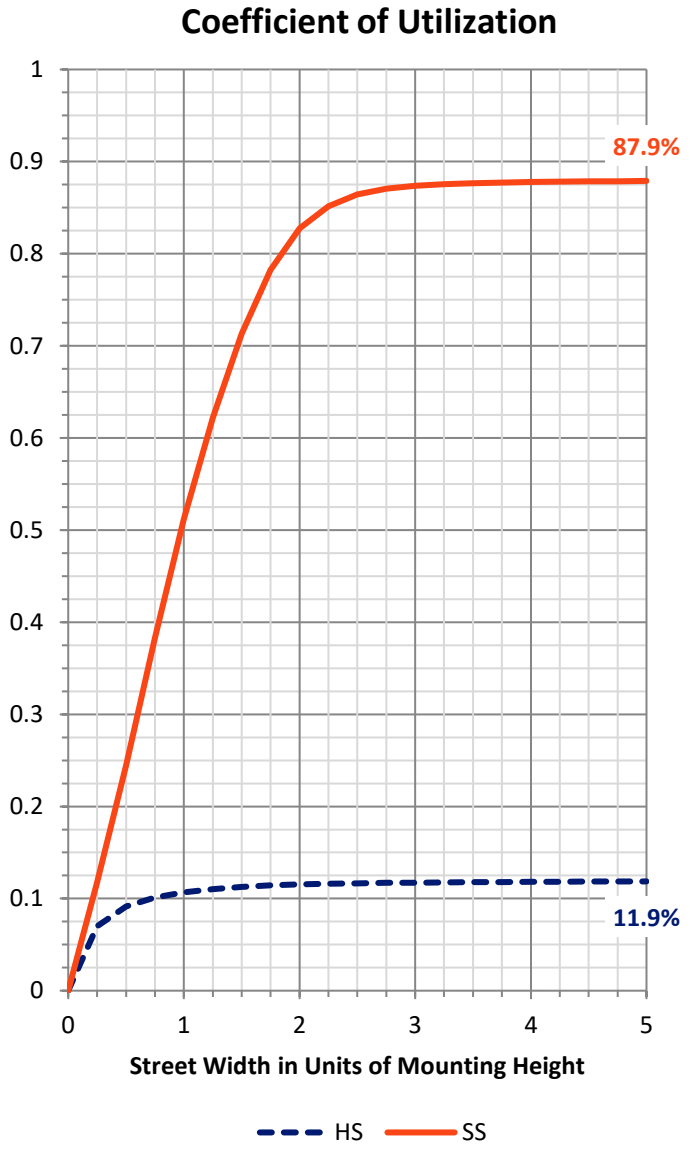
REPORT NUMBER: P1360337
CATALOG NUMBER: GSS-SB3C-727-U-T3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1676.0	0.0	1676.0
	% Fixture	12.0	0.0	12.0
Street Side	Lumens	12341.0	0.0	12341.0
	% Fixture	88.0	0.0	88.0
Total	Lumens	14017.0	0.0	14017.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	181.7	1.3
10°-20°	467.3	3.3
20°-30°	833.0	5.9
30°-40°	1490.8	10.6
40°-50°	2348.3	16.8
50°-60°	3415.5	24.4
60°-70°	3716.2	26.5
70°-80°	1501.2	10.7
80°-90°	63.1	0.4
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°	14017.0	100.0
0°-180°	14017.0	100.0



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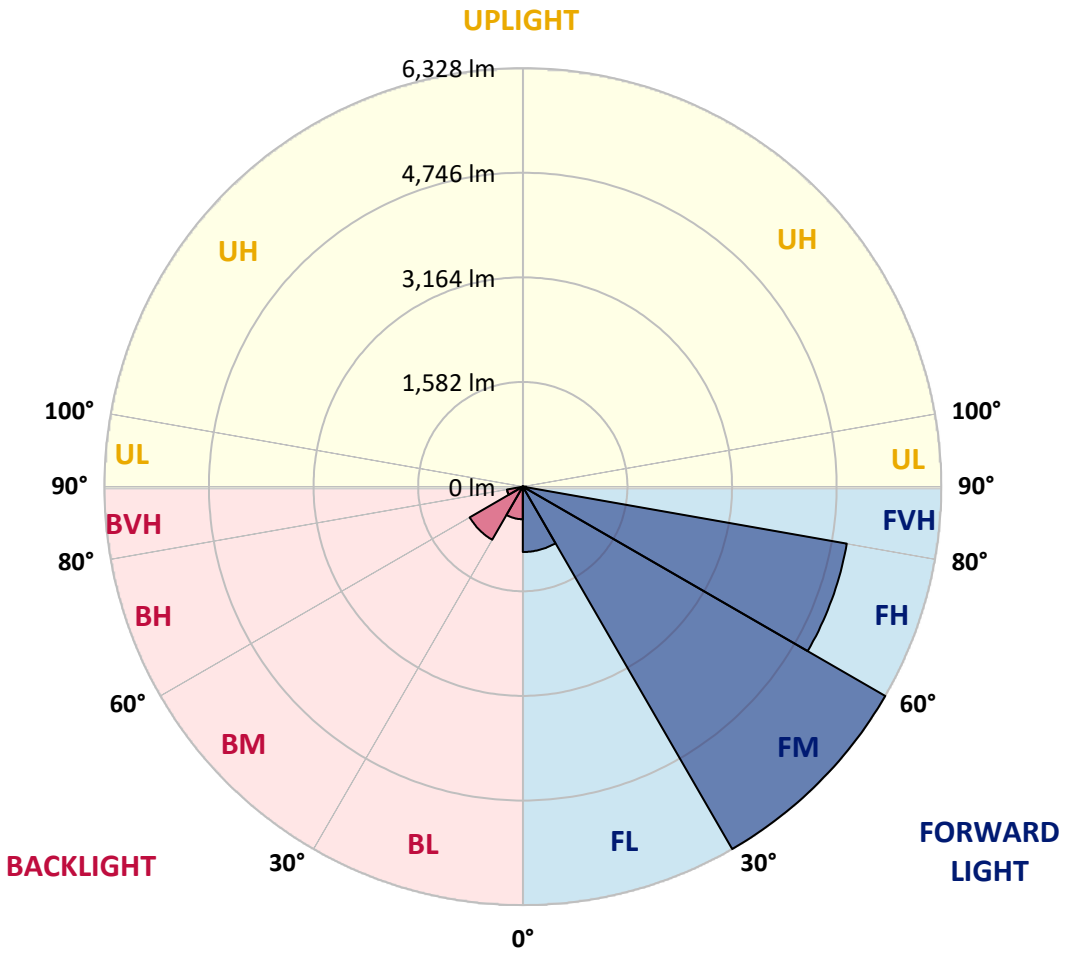
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REPORT NUMBER: P1360337
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	988.4	7.1			
FM	(30°-60°)	6327.6	45.1			
FH	(60°-80°)	4973.8	35.5			G2/5000
FVH	(80°-90°)	51.2	0.4			G1/100
BL	(0°-30°)	493.6	3.5	B1/500		
BM	(30°-60°)	926.9	6.6	B1/1000		
BH	(60°-80°)	243.6	1.7	B1/500		G1/500
BVH	(80°-90°)	11.9	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 Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	51°	55°	65°	75°	85°
0°	1990.4	1990.4	1990.4	1990.4	1990.4	1990.4	*1990.4*	1990.4	1990.4	1990.4	1990.4
2.5°	2007.2	2003.0	2007.2	1990.4	1998.8	2003.0	*2011.4*	1998.8	1994.6	1998.8	1994.6
5°	1998.8	1994.6	1998.8	2003.0	2011.4	2024.0	*2019.8*	2019.8	2028.2	2011.4	2011.4
7.5°	1927.4	1923.2	1948.4	1956.8	1990.4	2019.8	*2053.4*	2040.8	2057.6	2053.4	2040.8
10°	1839.2	1826.6	1851.8	1898.0	1948.4	2024.0	*2057.6*	2066.0	2103.8	2120.6	2112.2
12.5°	1788.8	1776.2	1809.8	1843.4	1923.2	2015.6	*2074.4*	2095.4	2137.3	2170.9	2179.3
15°	1751.0	1763.6	1797.2	1860.2	1935.8	2032.4	*2082.8*	2124.8	2212.9	2246.5	2246.5
17.5°	1776.2	1772.0	1801.4	1864.4	1956.8	2053.4	*2129.0*	2170.9	2275.9	2322.1	2317.9
20°	2024.0	1998.8	1994.6	1961.0	1990.4	2103.8	*2196.1*	2238.1	2338.9	2401.9	2397.7
22.5°	2343.1	2368.3	2301.1	2225.5	2133.1	2170.9	*2267.5*	2326.3	2427.1	2494.3	2469.1
25°	2775.6	2763.0	2716.8	2565.7	2397.7	2317.9	*2368.3*	2427.1	2553.1	2607.6	2565.7
27.5°	3233.3	3178.7	3119.9	2910.0	2687.4	2540.5	*2548.9*	2586.7	2733.6	2767.2	2670.6
30°	3724.6	3733.0	3636.4	3350.9	3044.4	2821.8	*2805.0*	2821.8	2939.4	2935.2	2800.8
32.5°	4287.3	4266.3	4173.9	3867.4	3527.3	3161.9	*3119.9*	3090.5	3140.9	3094.7	2939.4
35°	4682.0	4703.0	4602.2	4400.7	4060.5	3607.0	*3506.3*	3434.9	3384.5	3334.1	3166.1
37.5°	5034.7	5009.5	4950.8	4837.4	4505.6	4089.9	*3896.8*	3833.8	3724.6	3586.0	3430.7
40°	5114.5	5101.9	5072.5	5076.7	4862.6	4539.2	*4400.7*	4287.3	4098.3	3985.0	3783.4
42.5°	5101.9	5143.9	5152.3	5185.9	5064.1	4984.3	*4841.6*	4732.4	4556.0	4417.5	4207.5
45°	5169.1	5240.5	5299.3	5328.7	5248.9	5240.5	*5257.3*	5206.9	5085.1	4942.4	4703.0
47.5°	5303.5	5425.3	5517.6	5580.6	5563.8	5702.4	*5614.2*	5601.6	5652.0	5513.4	5274.1
50°	5555.4	5589.0	5807.4	5899.8	6055.1	6256.7	*6084.5*	6126.5	6227.3	6239.9	5799.0
52.5°	5744.4	5773.8	5992.1	6265.1	6609.4	6832.0	*6676.6*	6672.4	6853.0	6903.3	6307.1
55°	5794.8	5862.0	6143.3	6617.8	7264.5	7491.2	*7382.0*	7344.3	7583.6	7671.8	6756.4
57.5°	5723.4	5748.6	6151.7	6836.2	7739.0	8230.3	*8263.9*	8146.3	8364.6	8385.6	7088.1
60°	4950.8	5059.9	5765.4	6974.7	8142.1	9032.3	*9208.7*	9141.5	9158.3	9120.5	7335.9
62.5°	3422.3	3443.3	4480.5	6827.8	8473.8	9842.7	*10136.7*	10086.3	9943.5	9586.6	7209.9
65°	1629.3	1742.6	2406.1	5778.0	8520.0	10460.0	*11031.1*	11064.7	10401.2	9590.8	6722.8
67.5°	*1121.2*	*1125.4*	*1280.7*	*4077.3*	*7226.7*	*10636.4*	*11509.8*	*11354.4*	*10359.2*	*9502.6*	*6126.5*
70°	709.7	659.3	739.0	2326.3	4883.6	8352.0	*10266.8*	10812.7	10182.9	8927.3	5177.5
72.5°	281.3	302.3	348.5	764.2	2393.5	4757.6	*6706.0*	8230.3	9183.5	7722.2	4043.7
75°	126.0	134.4	176.4	319.1	617.3	1940.0	*2595.1*	3636.4	7348.4	6097.1	2863.8
77.5°	84.0	88.2	113.4	184.8	281.3	541.7	*949.0*	1112.8	4404.9	3334.1	1343.7
80°	50.4	54.6	75.6	113.4	155.4	193.2	*289.7*	335.9	1163.2	1104.4	369.5
82.5°	33.6	29.4	50.4	63.0	92.4	79.8	*92.4*	109.2	319.1	281.3	100.8
85°	12.6	12.6	21.0	25.2	33.6	42.0	*37.8*	46.2	75.6	75.6	46.2
87.5°	0.0	0.0	4.2	4.2	12.6	16.8	*21.0*	21.0	29.4	29.4	25.2
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: P1360337
CATALOG NUMBER: GSS-SB3C-727-U-T3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1990.4	1990.4	1990.4	1990.4	1990.4	1990.4	1990.4	1990.4	1990.4	1990.4	1990.4
2.5°	1998.8	1986.2	1990.4	1982.0	1986.2	1977.8	1961.0	1977.8	1965.2	1965.2	1977.8
5°	2011.4	2007.2	1994.6	1973.6	1961.0	1931.6	1885.4	1864.4	1843.4	1830.8	1839.2
7.5°	2053.4	2036.6	2015.6	1965.2	1898.0	1809.8	1717.4	1612.5	1532.7	1524.3	1494.9
10°	2108.0	2091.2	2045.0	1931.6	1793.0	1541.1	1339.5	1200.9	1117.0	1062.4	1041.4
12.5°	2179.3	2158.3	2074.4	1881.2	1541.1	1188.3	949.0	848.2	818.8	806.2	802.0
15°	2246.5	2221.3	2074.4	1717.4	1247.1	894.4	772.6	747.4	743.2	747.4	743.2
17.5°	2309.5	2275.9	2053.4	1494.9	957.4	755.8	726.4	713.8	709.7	705.5	705.5
20°	2385.1	2330.5	1994.6	1251.3	789.4	718.0	705.5	688.7	688.7	671.9	676.1
22.5°	2456.5	2380.9	1881.2	1007.8	726.4	697.1	684.5	667.7	659.3	646.7	646.7
25°	2527.9	2431.3	1746.8	835.6	688.7	676.1	663.5	646.7	625.7	608.9	608.9
27.5°	2632.8	2498.5	1587.3	764.2	667.7	646.7	634.1	613.1	587.9	566.9	566.9
30°	2750.4	2590.9	1457.1	751.6	659.3	608.9	587.9	554.3	537.5	520.7	520.7
32.5°	2893.2	2716.8	1360.5	772.6	638.3	558.5	524.9	491.3	478.7	478.7	478.7
35°	3103.1	2901.6	1255.5	776.8	613.1	508.1	453.5	419.9	419.9	436.7	436.7
37.5°	3384.5	3103.1	1200.9	768.4	592.1	457.7	394.7	369.5	365.3	382.1	382.1
40°	3707.8	3325.7	1221.9	739.0	562.7	407.3	348.5	327.5	323.3	327.5	331.7
42.5°	4060.5	3565.0	1272.3	697.1	512.3	365.3	314.9	302.3	298.1	298.1	298.1
45°	4434.3	3728.8	1322.7	655.1	461.9	331.7	293.9	285.5	281.3	281.3	281.3
47.5°	4791.2	3859.0	1289.1	617.3	419.9	310.7	277.1	277.1	272.9	272.9	272.9
50°	5097.7	3846.4	1146.4	579.5	373.7	293.9	268.7	264.5	264.5	260.3	260.3
52.5°	5269.9	3590.2	923.8	537.5	331.7	277.1	260.3	256.1	251.9	247.7	247.7
55°	5337.1	3250.1	718.0	474.5	302.3	264.5	251.9	247.7	239.3	235.2	231.0
57.5°	5219.5	2750.4	554.3	377.9	277.1	247.7	239.3	235.2	226.8	214.2	210.0
60°	4980.1	2204.5	415.7	289.7	247.7	226.8	226.8	222.6	205.8	184.8	180.6
62.5°	4560.2	1583.1	314.9	235.2	214.2	205.8	214.2	205.8	180.6	151.2	147.0
65°	3968.2	978.4	243.5	201.6	189.0	180.6	193.2	184.8	155.4	121.8	113.4
67.5°	*3317.3*	*499.7*	*189.0*	*172.2*	*159.6*	*151.2*	*163.8*	*163.8*	*134.4*	*100.8*	*96.6*
70°	2561.5	277.1	151.2	142.8	130.2	117.6	138.6	142.8	117.6	88.2	84.0
72.5°	1902.2	176.4	121.8	117.6	100.8	84.0	113.4	121.8	100.8	67.2	63.0
75°	1242.9	138.6	92.4	92.4	71.4	67.2	96.6	105.0	88.2	50.4	50.4
77.5°	596.3	105.0	71.4	63.0	50.4	50.4	84.0	88.2	63.0	37.8	37.8
80°	197.4	71.4	50.4	42.0	33.6	33.6	67.2	50.4	33.6	29.4	29.4
82.5°	67.2	46.2	33.6	29.4	25.2	21.0	21.0	25.2	25.2	21.0	21.0
85°	33.6	29.4	25.2	21.0	16.8	16.8	16.8	16.8	21.0	21.0	21.0
87.5°	21.0	21.0	16.8	12.6	12.6	12.6	12.6	12.6	16.8	8.4	8.4
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

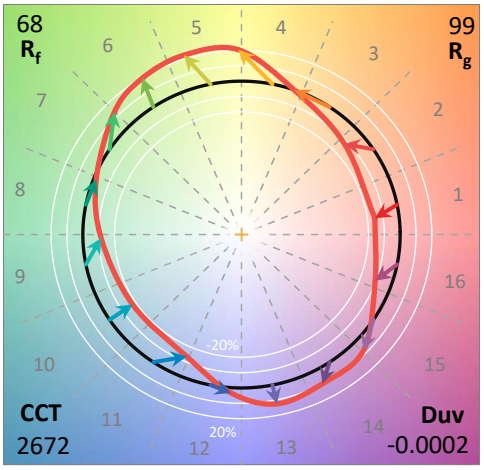
Test Information

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

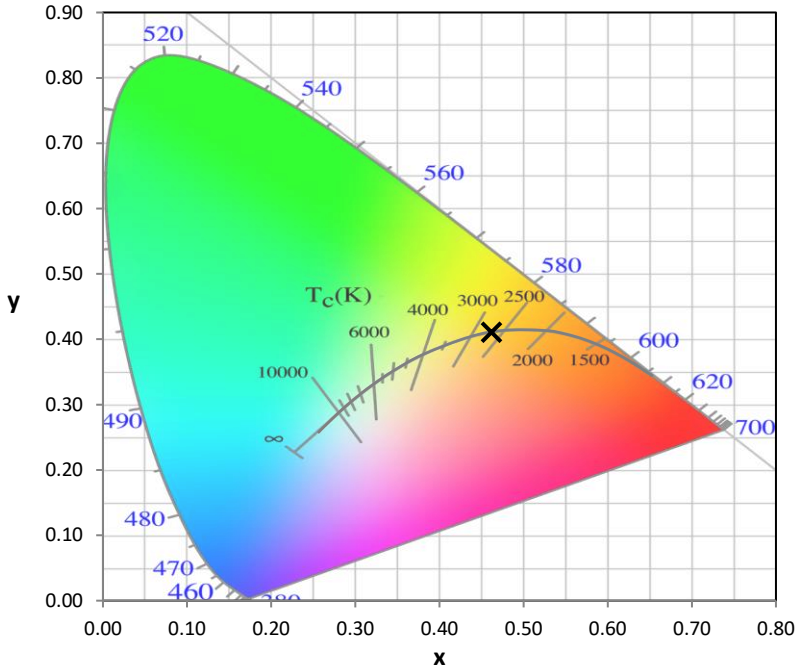
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

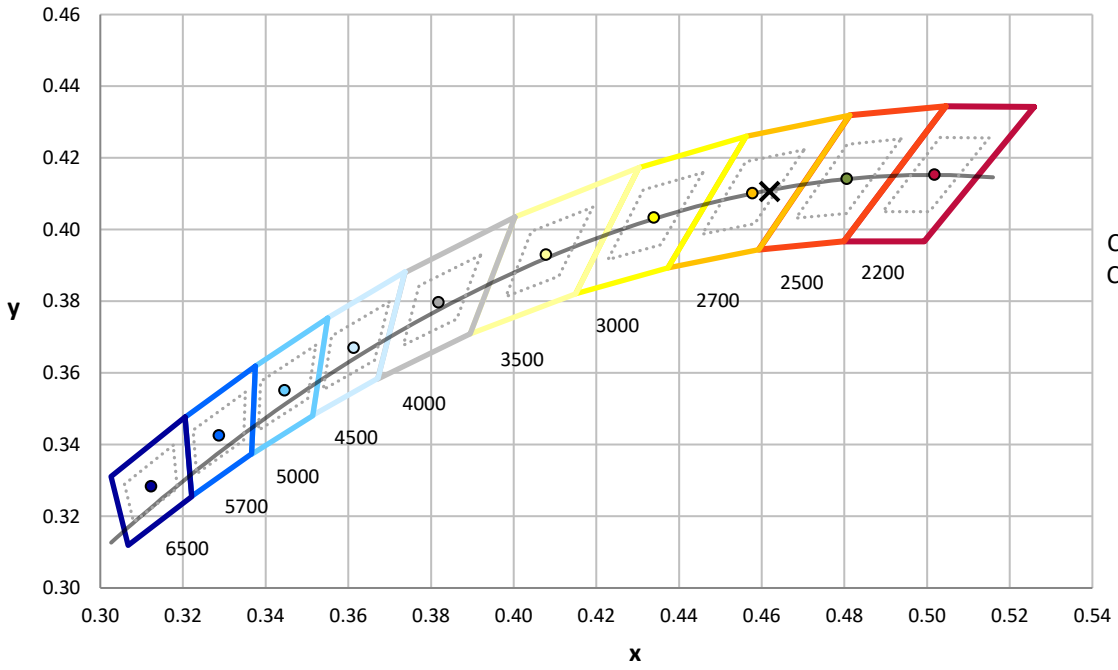
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

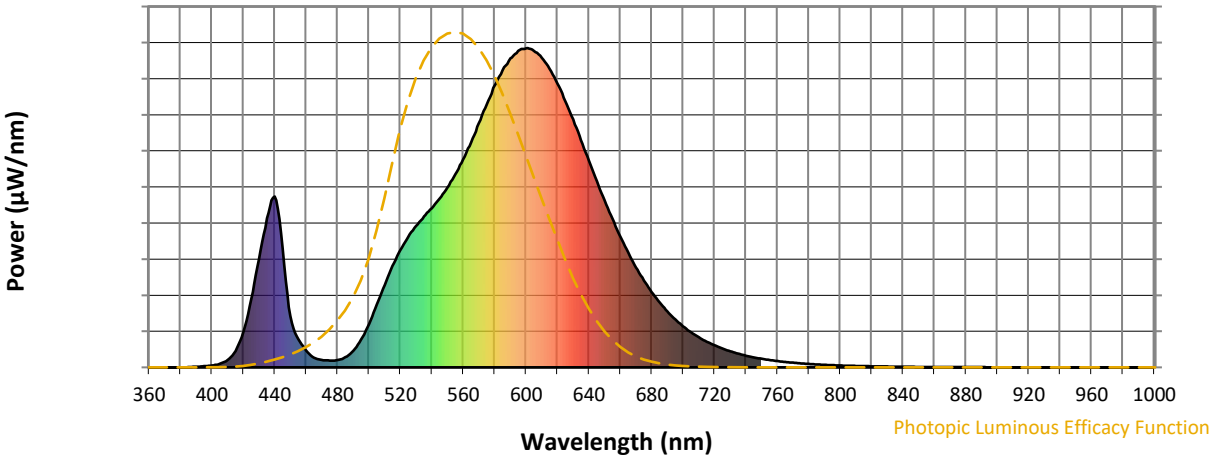


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

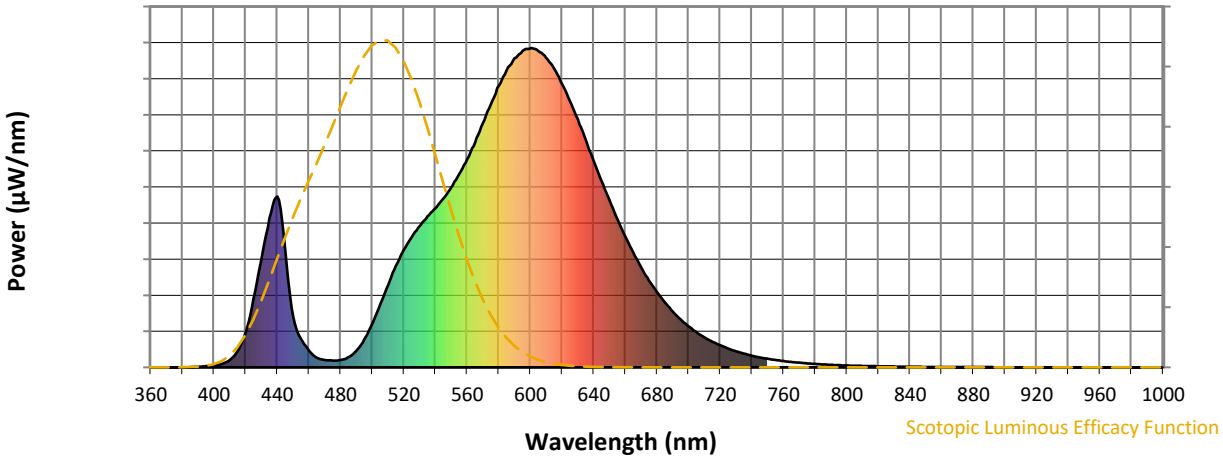


Photopic Lumens: NR

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

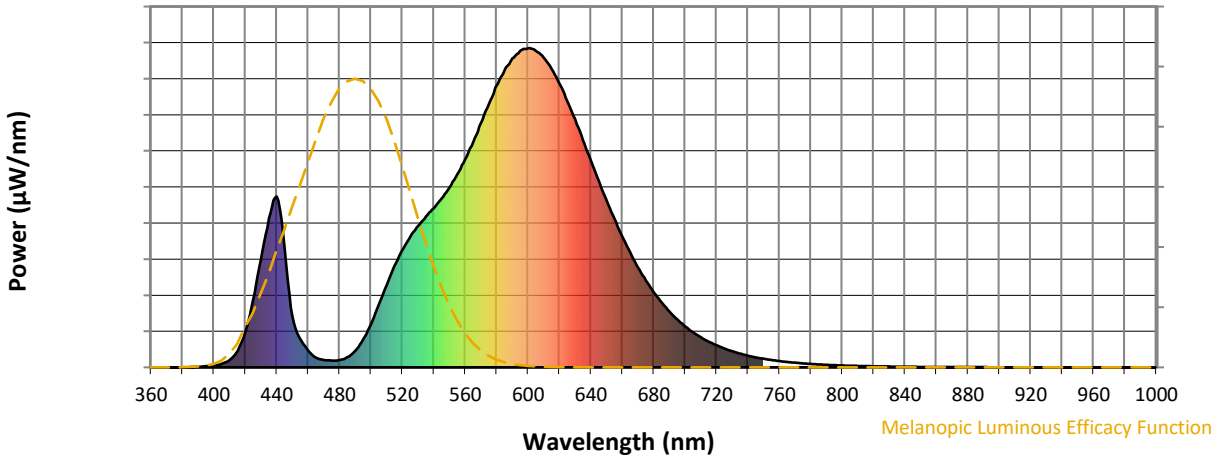


Scotopic Lumens: NR **S/P: 1.02**

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			

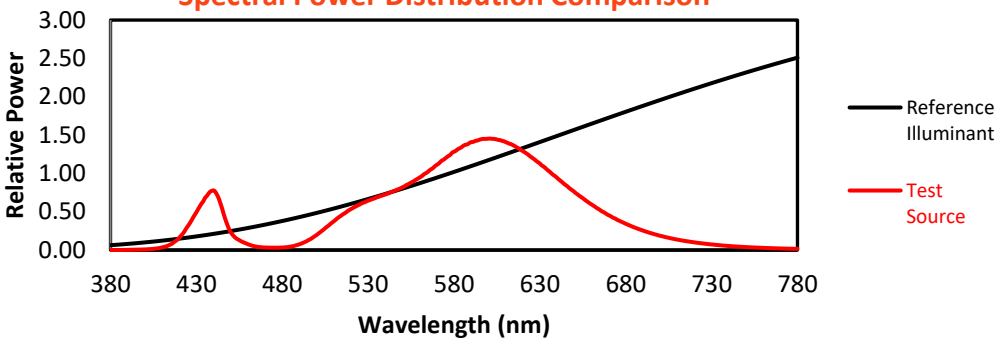
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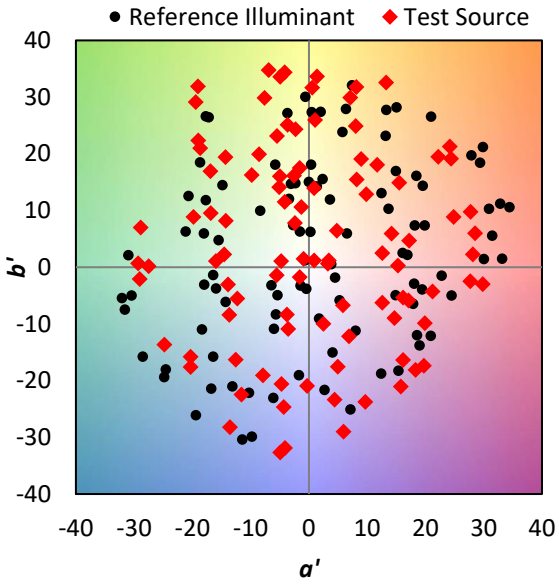
Summary

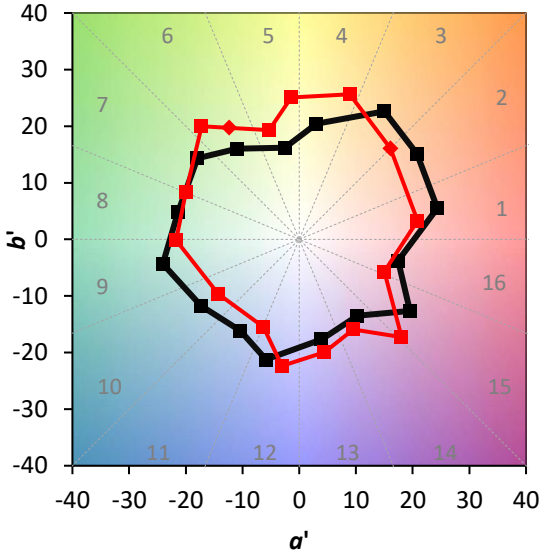
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

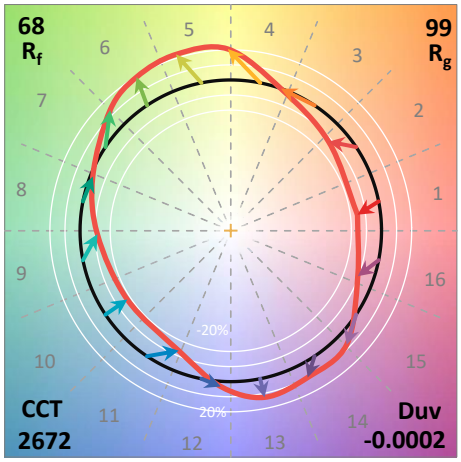
Spectral Power Distribution Comparison

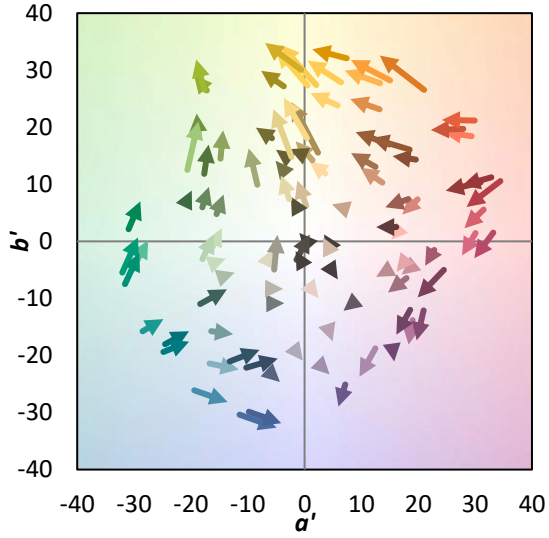


Color Vector Graphics







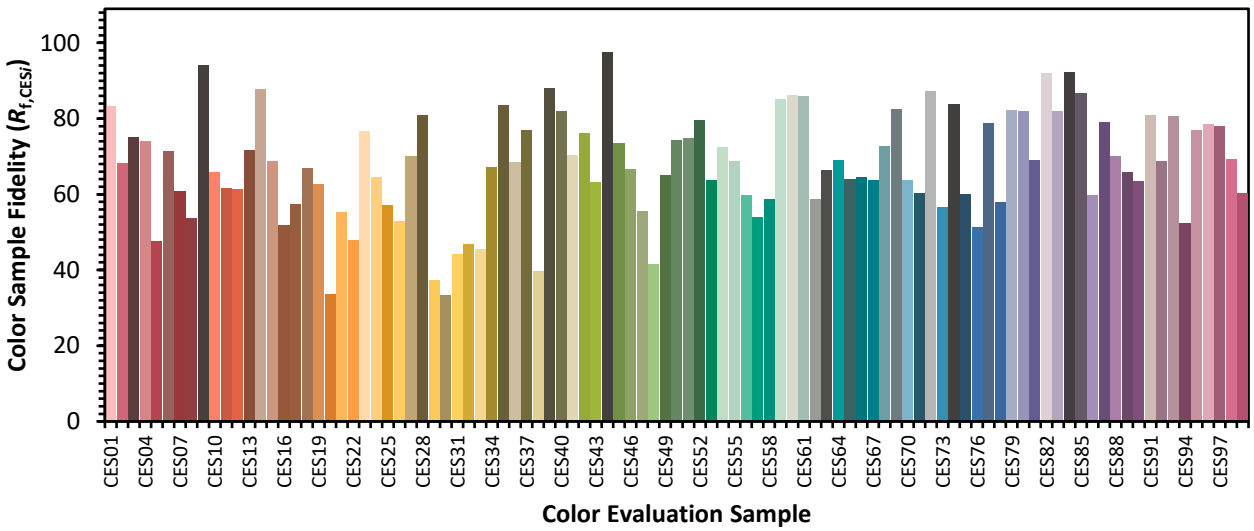


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Individual Sample Fidelity Index ($R_{f,i}$)

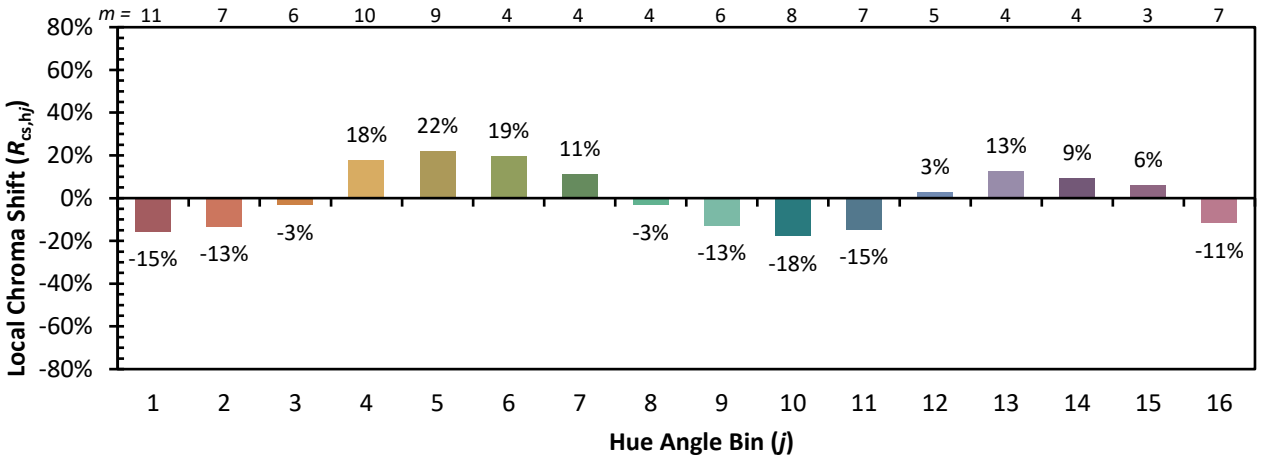
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

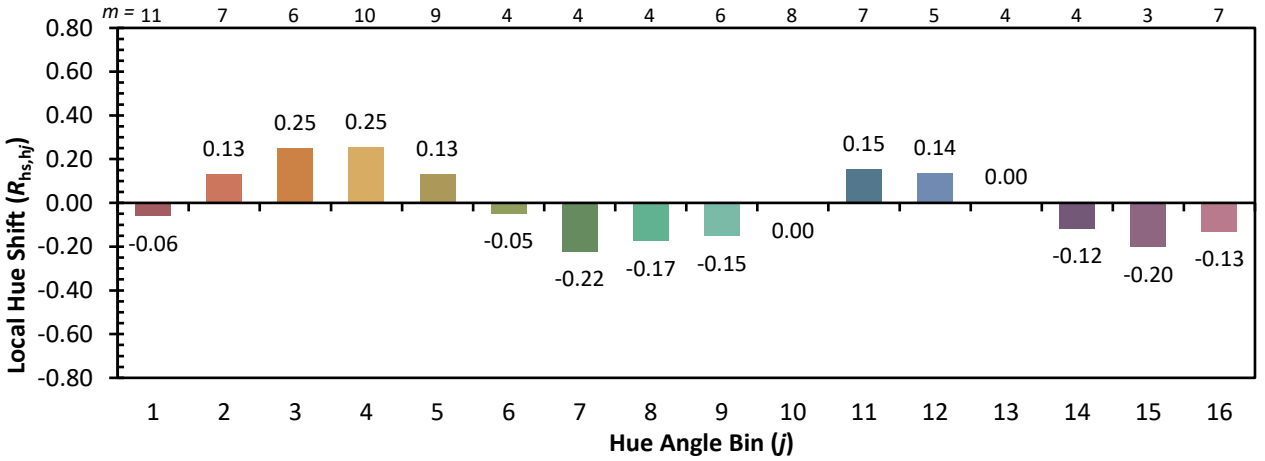


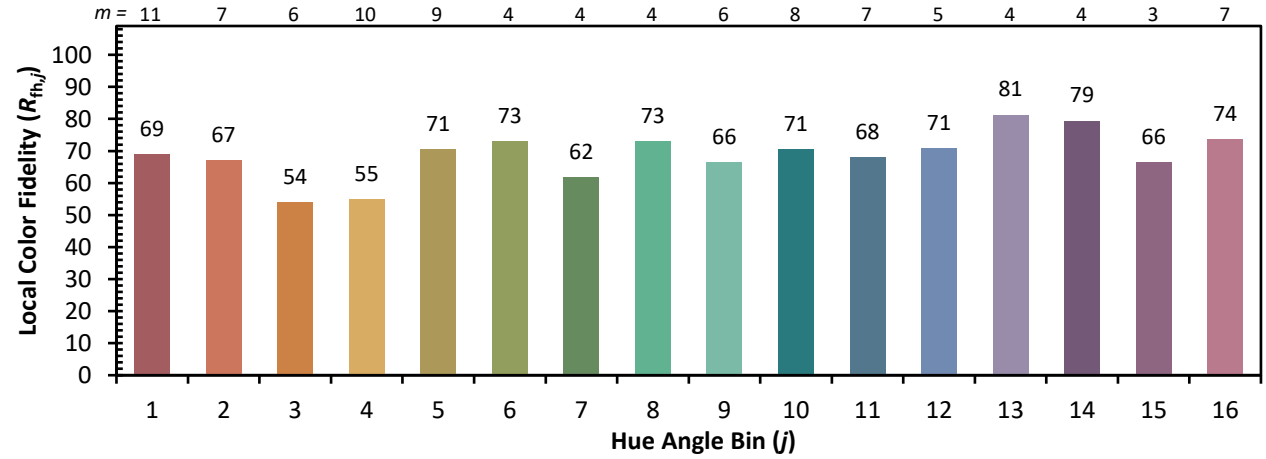
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Color Rendition by Hue-Angle Bin



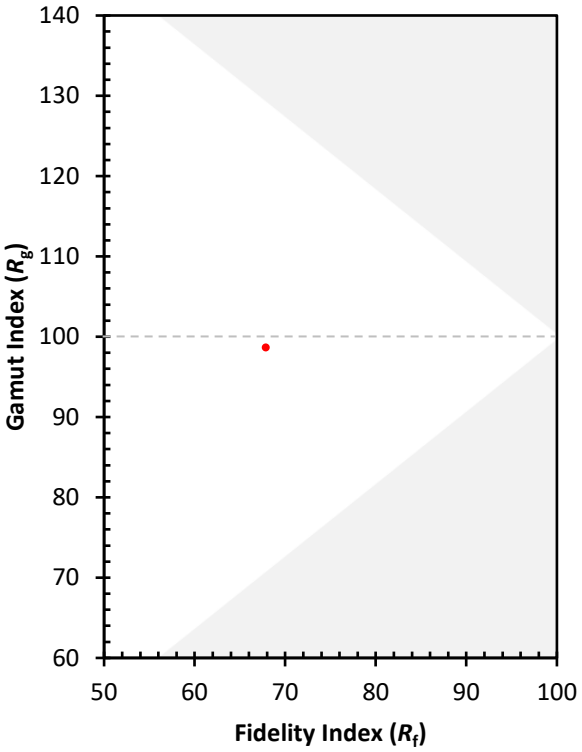


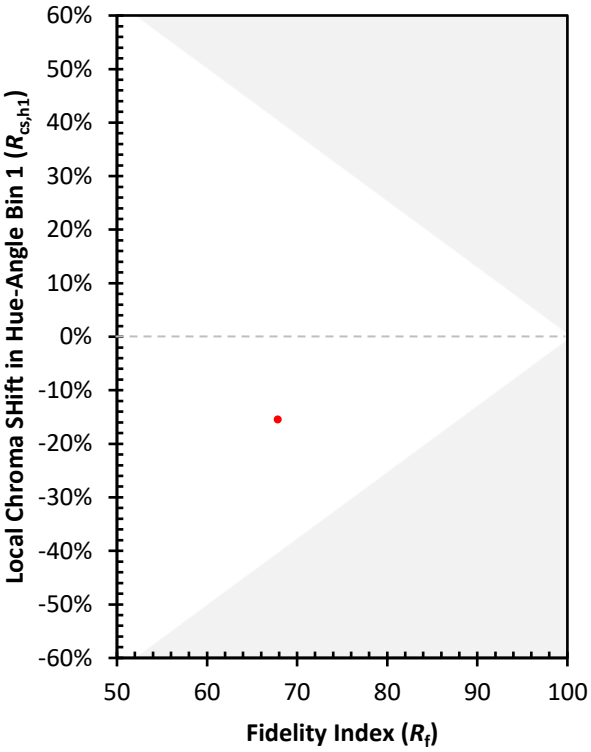


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Measure Comparisons





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