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: P1358081

Luminaire Tested: **GSS-SB3C-735-U-T4FT-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:	P1358081
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3C-735-U-T4FT-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 3500K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(78) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	14415.8 lumens
Efficiency:	N/A
Efficacy:	96.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G3

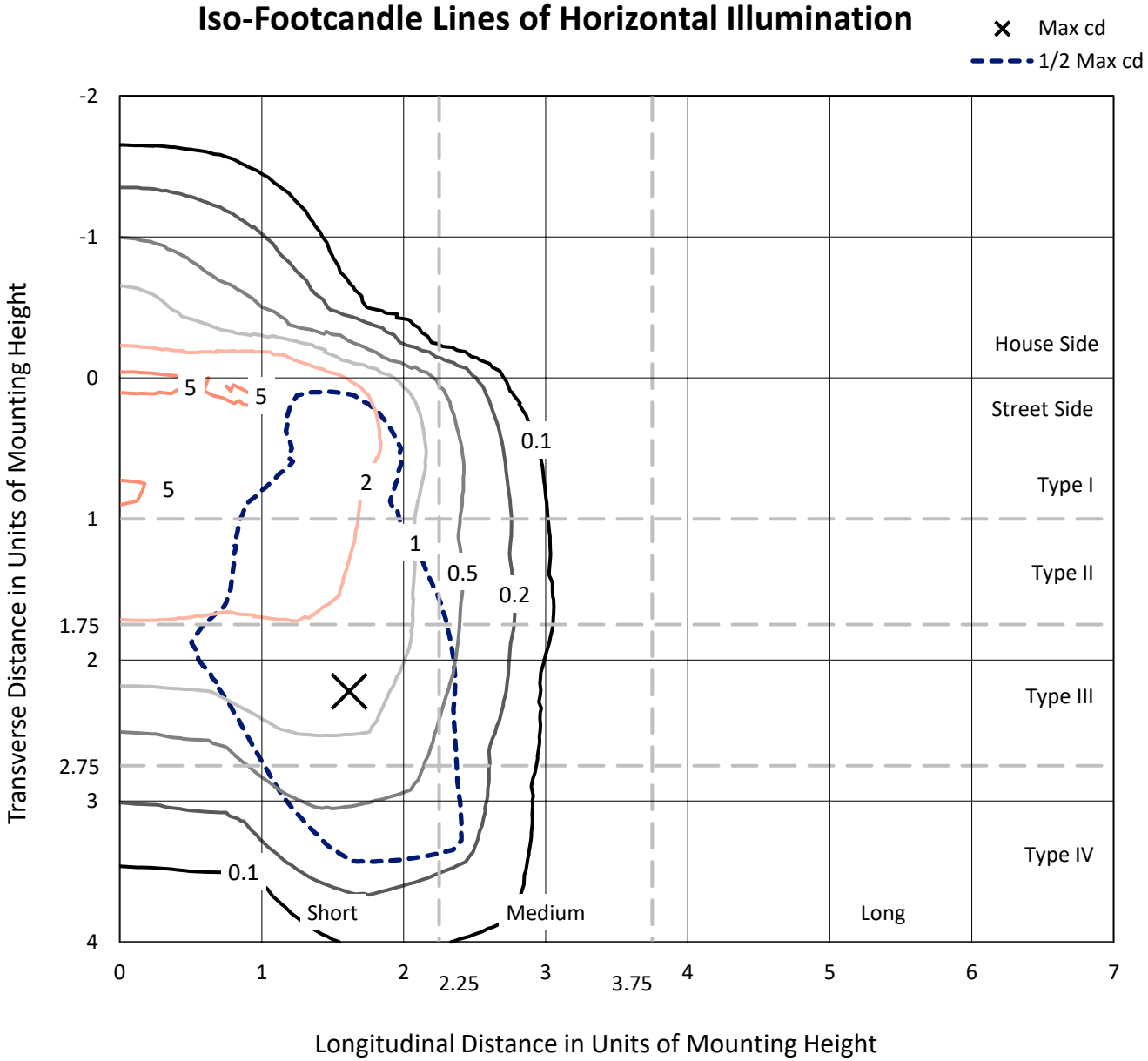
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358081
CATALOG NUMBER: GSS-SB3C-735-U-T4FT-HSS

Iso-Footcandle Lines of Horizontal Illumination



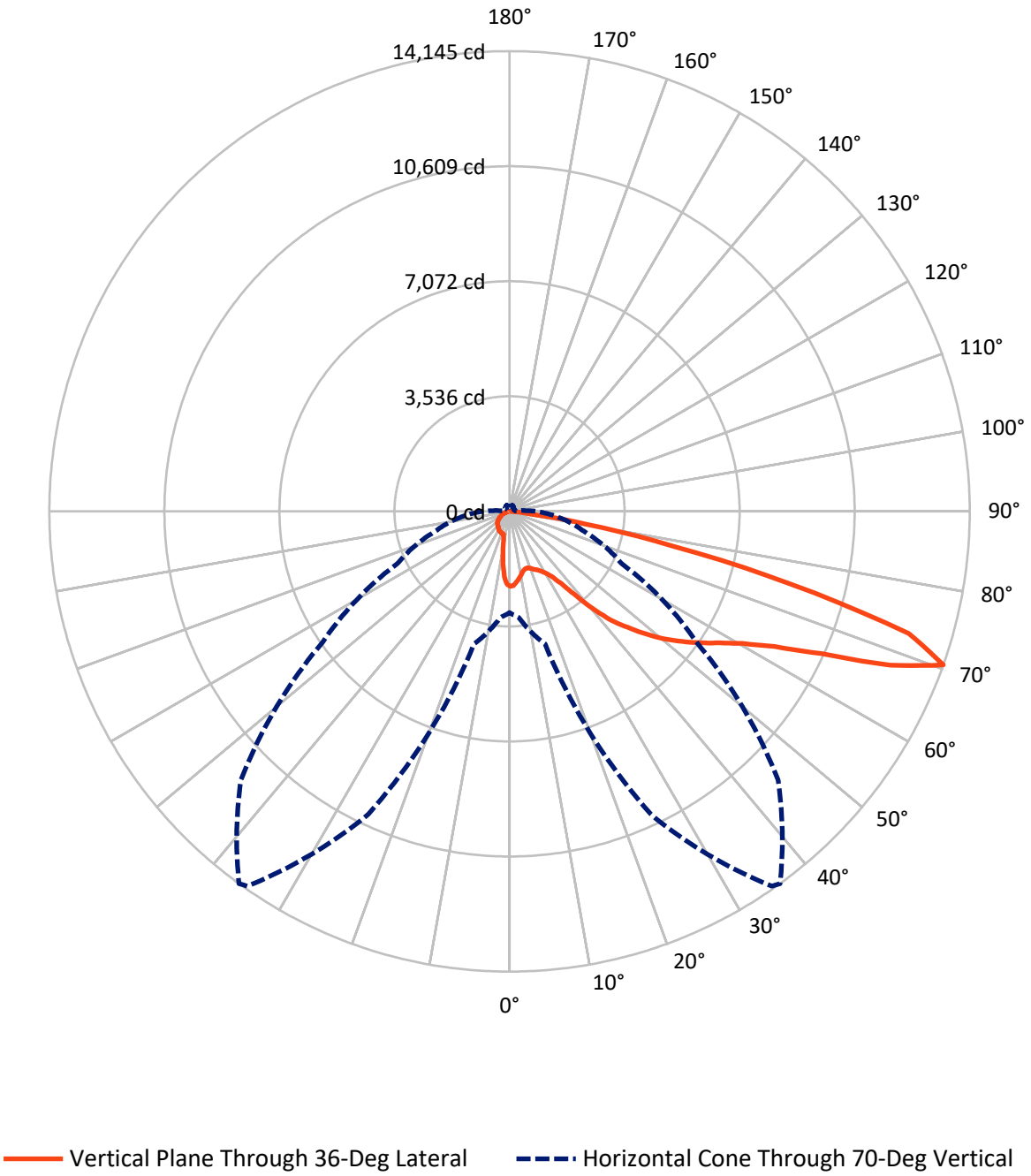
Based on 20 foot mounting height. Maximum calculated value = 5.8 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358081
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Luminous Intensity Polar Plot



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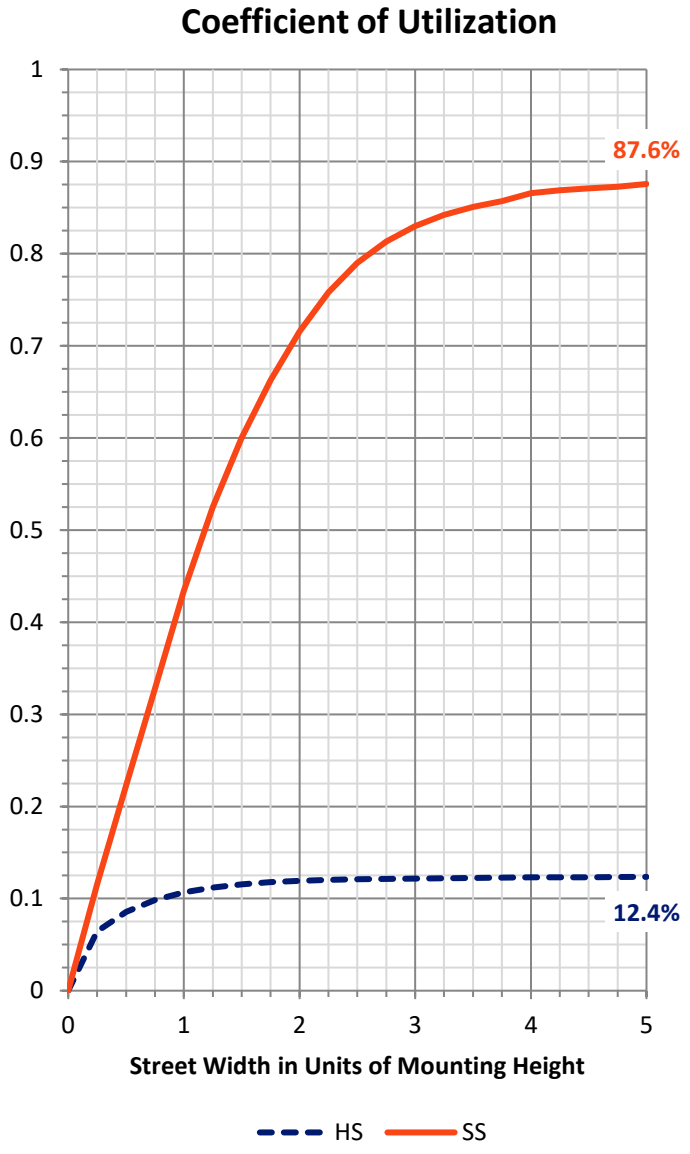
REPORT NUMBER: P1358081
CATALOG NUMBER: GSS-SB3C-735-U-T4FT-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1795.6	0.0	1795.6
	% Fixture	12.5	0.0	12.5
Street Side	Lumens	12620.2	0.0	12620.2
	% Fixture	87.5	0.0	87.5
Total	Lumens	14415.8	0.0	14415.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	194.4	1.3
10°-20°	459.5	3.2
20°-30°	750.6	5.2
30°-40°	1341.5	9.3
40°-50°	2401.8	16.7
50°-60°	3488.0	24.2
60°-70°	3890.0	27.0
70°-80°	1790.6	12.4
80°-90°	99.4	0.7
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°	14415.8	100.0
0°-180°	14415.8	100.0



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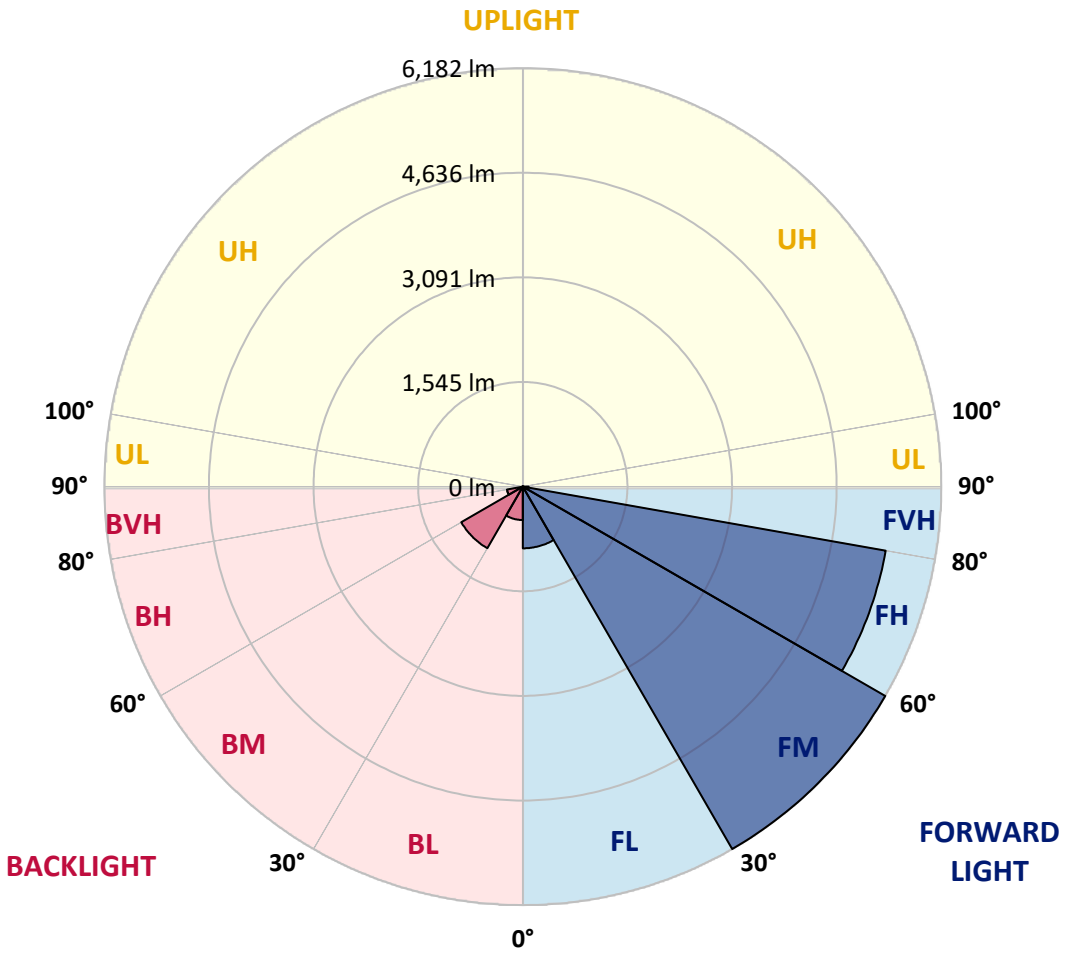
Scaled Data Report

REPORT NUMBER: P1358081
CATALOG NUMBER: GSS-SB3C-735-U-T4FT-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	911.1	6.3			
FM	(30°-60°)	6181.6	42.9			
FH	(60°-80°)	5442.5	37.8			G3/7500
FVH	(80°-90°)	85.0	0.6			G1/100
BL	(0°-30°)	493.4	3.4	B1/500		
BM	(30°-60°)	1049.7	7.3	B2/2500		
BH	(60°-80°)	238.1	1.7	B1/500		G1/500
BVH	(80°-90°)	14.4	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G3
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	2303.2	2303.2	2303.2	2303.2	2303.2	2303.2	2303.2	2303.2	2303.2	2303.2	2303.2
2.5°	2276.0	2267.0	2267.0	2276.0	2298.7	2285.1	2276.0	2289.6	2294.1	2307.7	2312.2
5°	2140.3	2144.8	2131.2	2162.9	2185.5	2190.1	2221.7	2262.5	2285.1	2330.3	2334.9
7.5°	1963.8	1981.9	1991.0	2036.2	2081.5	2086.0	2144.8	2208.2	2276.0	2339.4	2371.1
10°	1823.5	1828.1	1837.1	1886.9	1968.3	1977.4	2058.8	2162.9	2262.5	2366.5	2402.7
12.5°	1733.0	1742.1	1742.1	1782.8	1864.3	1873.3	1968.3	2108.6	2253.4	2375.6	2443.5
15°	1733.0	1724.0	1724.0	1755.7	1819.0	1828.1	1918.6	2067.9	2230.8	2402.7	2511.3
17.5°	1742.1	1746.6	1737.6	1760.2	1814.5	1823.5	1905.0	2045.3	2235.3	2443.5	2565.6
20°	1778.3	1778.3	1769.2	1805.4	1855.2	1868.8	1936.7	2054.3	2253.4	2502.3	2642.5
22.5°	1828.1	1814.5	1810.0	1850.7	1914.0	1936.7	1995.5	2099.6	2280.6	2574.7	2724.0
25°	1900.5	1886.9	1877.8	1923.1	1981.9	1991.0	2095.0	2176.5	2353.0	2669.7	2859.7
27.5°	2036.2	2018.1	1972.9	2004.5	2076.9	2086.0	2190.1	2289.6	2452.5	2778.3	3013.6
30°	2452.5	2425.4	2294.1	2162.9	2190.1	2203.6	2307.7	2434.4	2588.2	2945.7	3244.4
32.5°	2945.7	2954.8	2787.3	2538.5	2375.6	2380.1	2448.0	2624.4	2787.3	3181.0	3529.4
35°	3579.2	3552.1	3325.8	3036.2	2728.5	2714.9	2696.8	2891.4	3076.9	3475.1	3886.9
37.5°	4185.5	4176.5	3991.0	3629.0	3271.5	3217.2	3090.5	3244.4	3416.3	3846.2	4285.1
40°	4638.0	4592.8	4484.2	4244.4	3941.2	3909.5	3642.6	3678.8	3841.6	4343.9	4701.4
42.5°	4932.2	4923.1	4796.4	4724.0	4583.7	4570.2	4253.4	4271.5	4362.0	4909.5	5190.1
45°	5221.7	5199.1	5090.5	5045.3	5054.3	5086.0	5040.8	4936.7	5004.6	5538.5	5715.0
47.5°	5511.3	5457.0	5375.6	5393.7	5583.7	5624.5	5773.8	5692.3	5606.4	6258.0	6208.2
50°	5619.9	5624.5	5647.1	5755.7	6067.9	6162.9	6511.3	6348.5	6212.7	7013.6	6778.3
52.5°	5660.7	5683.3	5837.1	6027.2	6524.9	6642.6	7321.3	7117.7	6742.1	7746.6	7149.4
55°	5705.9	5692.3	6000.0	6244.4	7004.6	7131.3	8063.4	7733.1	7239.9	8298.7	7466.1
57.5°	5936.7	5941.2	6181.0	6443.5	7452.5	7624.5	8742.1	8330.4	7515.9	8715.0	7556.6
60°	6303.2	6389.2	6552.1	6837.1	7986.5	8230.8	9411.8	8764.8	7796.4	8724.0	7162.9
62.5°	6515.9	6565.6	7027.2	7583.8	8900.5	9144.8	10122.2	9104.1	7651.6	7918.6	6153.9
65°	5782.8	5823.6	6859.8	8715.0	10325.8	10529.5	10905.0	9131.3	6886.9	6579.2	4778.3
67.5°	4316.8	4425.4	5660.7	9905.0	12511.4	12610.9	11855.3	8461.6	5660.7	4601.8	2805.4
70°	3113.1	3276.0	4221.7	10271.5	14063.4	14144.9	11674.3	7018.1	3810.0	2362.0	1321.3
72.5°	2253.4	2339.4	3013.6	9633.5	13235.4	12828.1	8235.3	4389.2	2009.1	1203.6	606.3
75°	1556.6	1619.9	1918.6	7248.9	9018.1	8936.7	4153.9	1592.8	977.4	696.8	366.5
77.5°	642.5	642.5	859.7	4081.5	5045.3	5126.7	1886.9	434.4	515.8	402.7	212.7
80°	208.1	208.1	343.9	1448.0	2334.9	2362.0	678.7	212.7	276.0	244.3	113.1
82.5°	76.9	72.4	176.5	479.6	579.2	615.4	185.5	104.1	167.4	144.8	54.3
85°	27.1	27.1	63.3	99.5	108.6	95.0	49.8	49.8	81.4	67.9	22.6
87.5°	0.0	0.0	4.5	9.0	13.6	13.6	13.6	13.6	18.1	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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REPORT NUMBER: P1358081
CATALOG NUMBER: GSS-SB3C-735-U-T4FT-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2303.2	2303.2	2303.2	2303.2	2303.2	2303.2	2303.2	2303.2	2303.2	2303.2	2303.2
2.5°	2303.2	2312.2	2294.1	2276.0	2271.5	2248.9	2235.3	2217.2	2212.7	2208.2	2217.2
5°	2330.3	2330.3	2285.1	2235.3	2176.5	2095.0	2009.1	1932.1	1900.5	1864.3	1868.8
7.5°	2362.0	2339.4	2271.5	2140.3	1963.8	1769.2	1606.3	1484.2	1411.8	1348.4	1366.5
10°	2389.2	2366.5	2226.3	1972.9	1678.7	1416.3	1181.0	1045.3	959.3	909.5	932.1
12.5°	2429.9	2384.6	2149.3	1760.2	1357.5	1036.2	855.2	782.8	760.2	746.6	746.6
15°	2475.1	2398.2	2031.7	1520.4	1049.8	782.8	733.0	733.0	737.6	737.6	742.1
17.5°	2520.4	2402.7	1905.0	1244.4	814.5	714.9	719.5	724.0	733.0	724.0	724.0
20°	2574.7	2434.4	1742.1	1000.0	714.9	701.4	705.9	714.9	724.0	714.9	719.5
22.5°	2665.2	2466.1	1601.8	841.6	701.4	692.3	692.3	705.9	710.4	696.8	701.4
25°	2769.2	2506.8	1452.5	778.3	710.4	678.7	687.8	696.8	701.4	692.3	692.3
27.5°	2900.5	2574.7	1307.7	778.3	719.5	669.7	674.2	687.8	696.8	683.3	692.3
30°	3090.5	2656.1	1217.2	800.9	728.5	651.6	656.1	674.2	687.8	678.7	683.3
32.5°	3325.8	2796.4	1140.3	819.0	724.0	633.5	629.0	656.1	678.7	674.2	683.3
35°	3615.4	2959.3	1090.5	837.1	714.9	619.9	601.8	638.0	674.2	674.2	678.7
37.5°	3905.0	3131.2	1113.1	832.6	692.3	610.9	579.2	610.9	651.6	665.2	674.2
40°	4248.9	3321.3	1167.4	805.4	678.7	583.7	561.1	583.7	624.4	647.1	656.1
42.5°	4556.6	3502.3	1221.7	773.8	660.6	556.6	543.0	561.1	583.7	606.3	619.9
45°	4918.6	3642.6	1203.6	737.6	642.5	533.9	529.4	533.9	543.0	552.0	561.1
47.5°	5176.5	3687.8	1122.2	705.9	601.8	515.8	506.8	502.3	493.2	493.2	497.7
50°	5457.0	3561.1	959.3	669.7	543.0	493.2	475.1	461.5	448.0	438.9	443.4
52.5°	5579.2	3235.3	805.4	606.3	475.1	461.5	438.9	420.8	402.7	398.2	393.7
55°	5529.4	2787.3	665.2	511.3	425.3	425.3	402.7	384.6	366.5	352.9	348.4
57.5°	5339.4	2325.8	533.9	380.1	375.6	384.6	366.5	348.4	330.3	312.2	312.2
60°	4896.0	1782.8	411.8	307.7	325.8	339.4	334.8	321.3	289.6	262.4	262.4
62.5°	4131.2	1208.2	294.1	248.9	276.0	298.6	303.2	289.6	253.4	221.7	217.2
65°	3140.3	710.4	226.2	212.7	235.3	257.9	267.0	253.4	212.7	176.5	167.4
67.5°	1909.5	384.6	176.5	181.0	203.6	217.2	230.8	221.7	185.5	149.3	144.8
70°	*814.5*	*194.6*	*144.8*	*149.3*	*162.9*	*167.4*	*194.6*	*199.1*	*167.4*	*131.2*	*126.7*
72.5°	375.6	144.8	117.6	126.7	122.2	126.7	167.4	176.5	144.8	104.1	104.1
75°	217.2	108.6	90.5	99.5	81.4	95.0	135.7	144.8	122.2	86.0	81.4
77.5°	117.6	76.9	63.3	67.9	58.8	72.4	108.6	113.1	90.5	67.9	67.9
80°	67.9	49.8	45.2	40.7	40.7	49.8	76.9	72.4	58.8	58.8	58.8
82.5°	36.2	27.1	27.1	27.1	27.1	31.7	40.7	45.2	49.8	49.8	49.8
85°	18.1	13.6	13.6	13.6	18.1	22.6	31.7	36.2	40.7	40.7	40.7
87.5°	9.0	9.0	9.0	9.0	9.0	13.6	22.6	27.1	31.7	18.1	9.0
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: SP1-2407-184-5

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-735-U-5WQ

Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

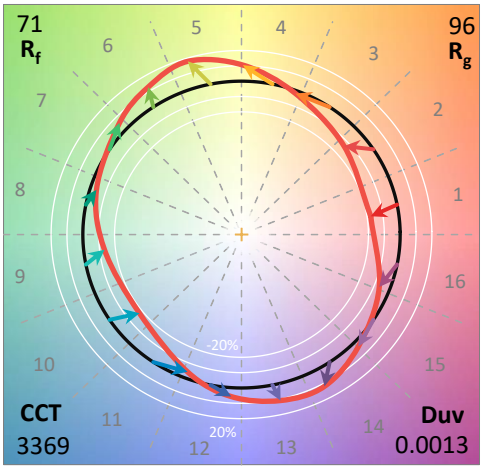
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-5
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-735-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3369
CIE u':	0.2386
CIE v':	0.5156
Duv:	0.0013
CIE x:	0.4143
CIE y:	0.3980
CIE z:	0.1877
Peak Wavelength (nm):	590
Dominant Wavelength (nm):	580
Purity:	43.80166
Rf:	71.4
Rg:	96

CRI (Ra):	70.1
R1:	66.6
R2:	77.6
R3:	88.5
R4:	69.5
R5:	66.4
R6:	69.6
R7:	77.5
R8:	44.9
R9:	-40.2
R10:	49.1
R11:	66.3
R12:	45.7
R13:	68.0
R14:	93.4
R15:	57.6



Test Conditions

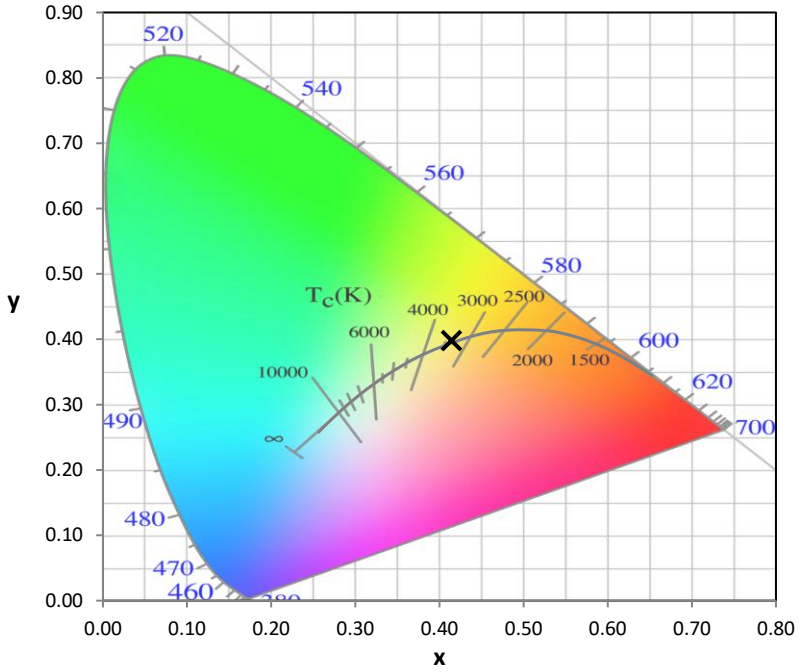
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

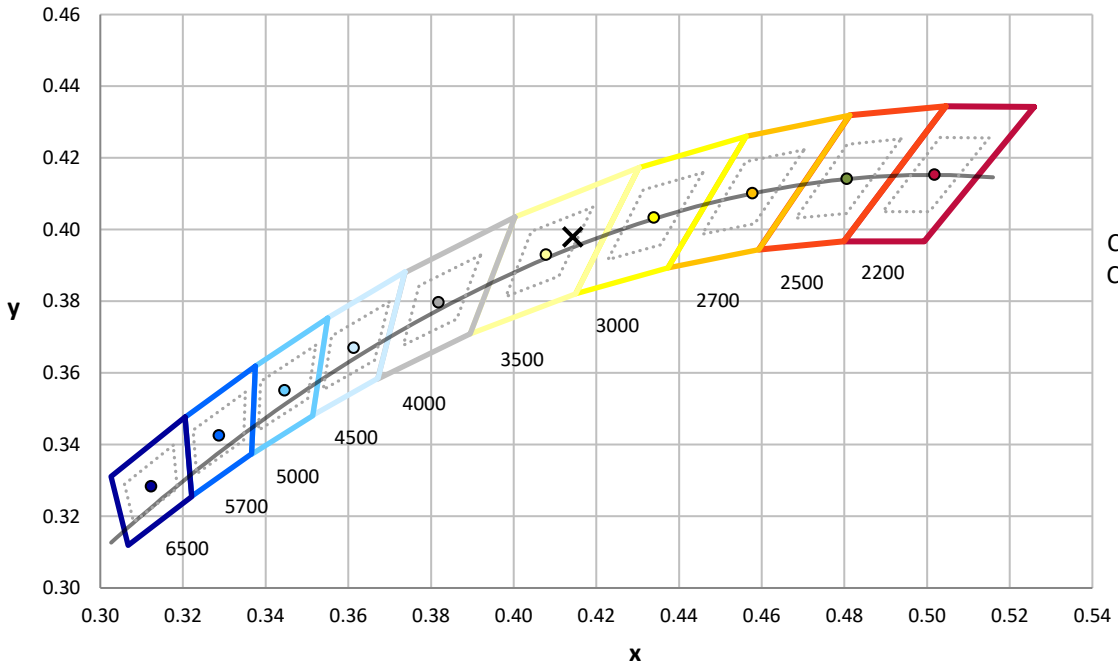
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-5

CIE 1931 Chromaticity Diagram



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

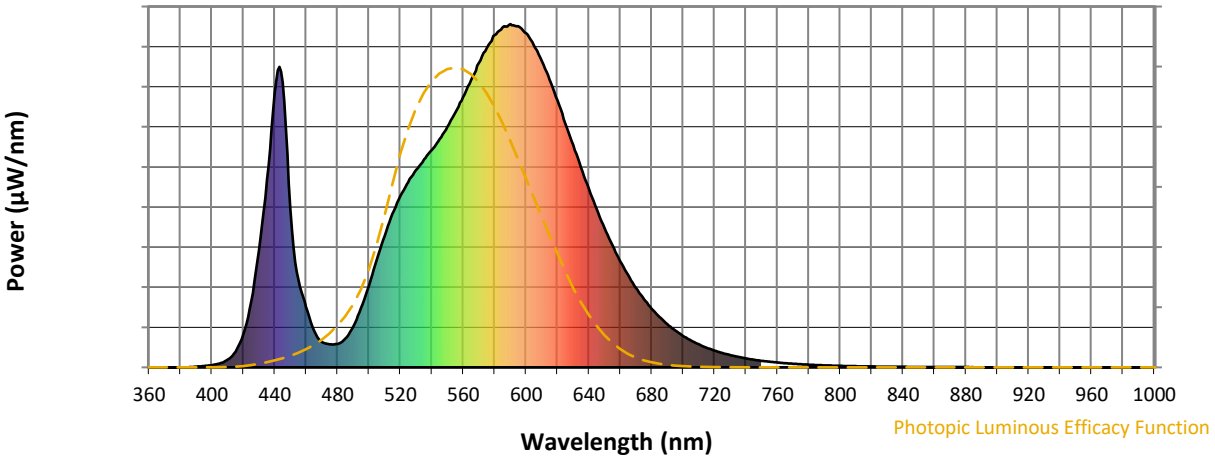


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

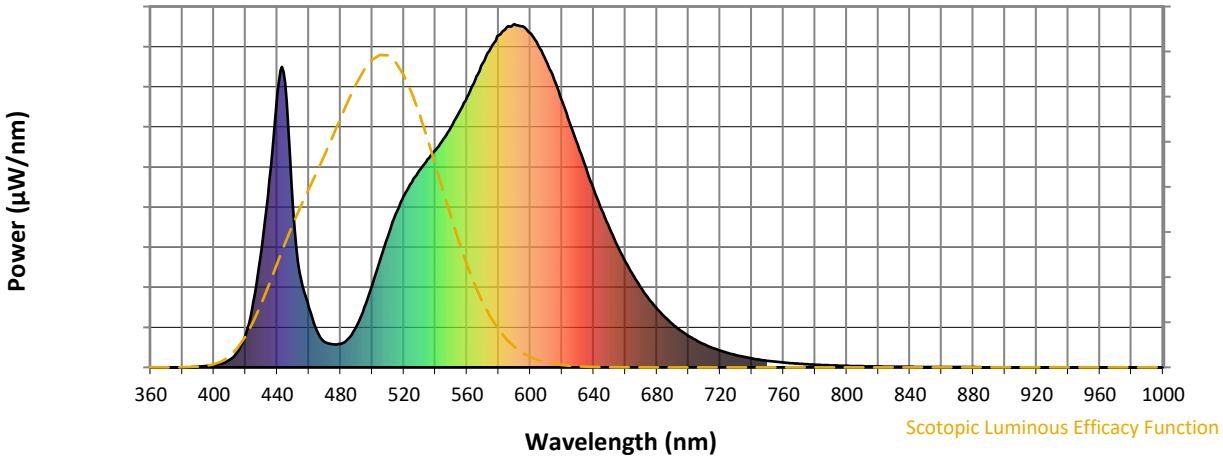


Photopic Lumens: NR

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

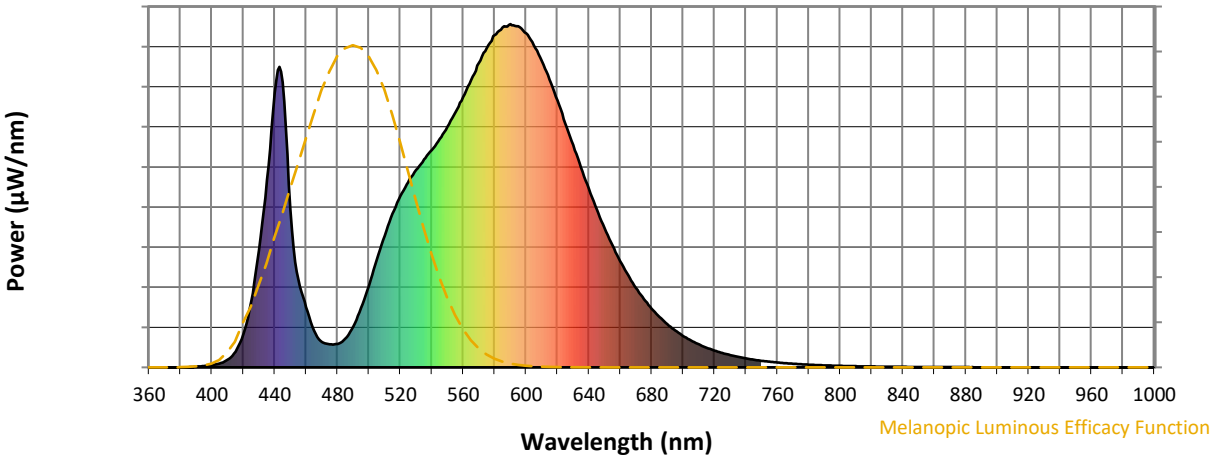


Scotopic Lumens: NR **S/P: 1.29**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.36**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

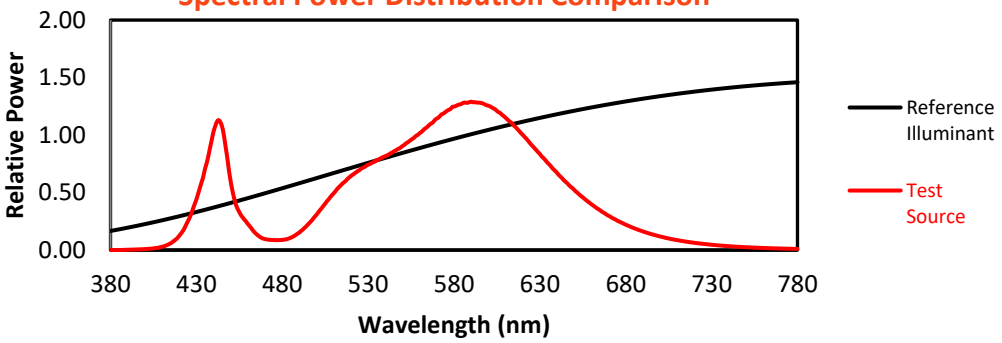
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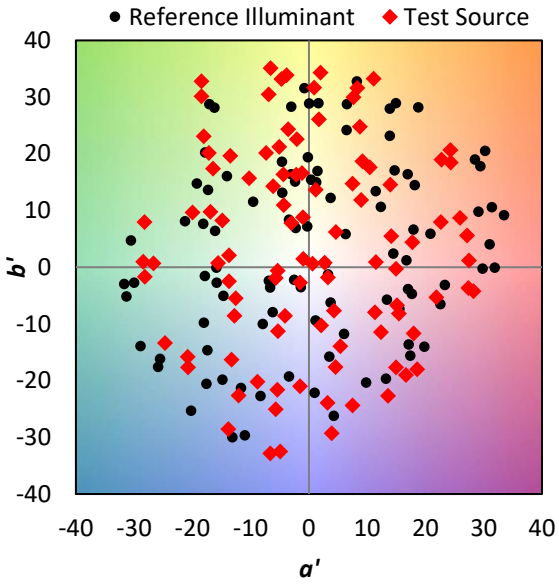
Summary

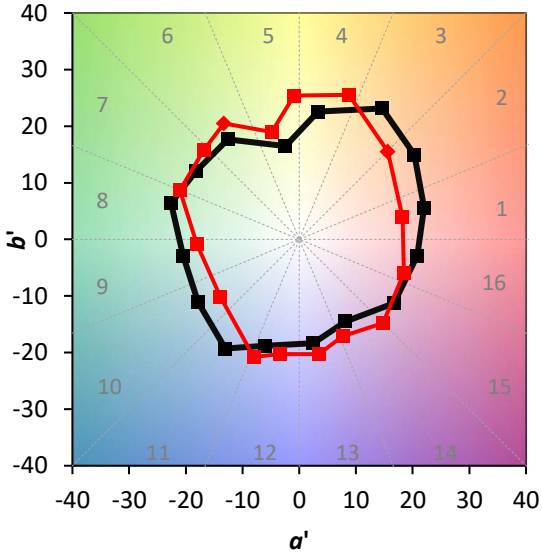
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

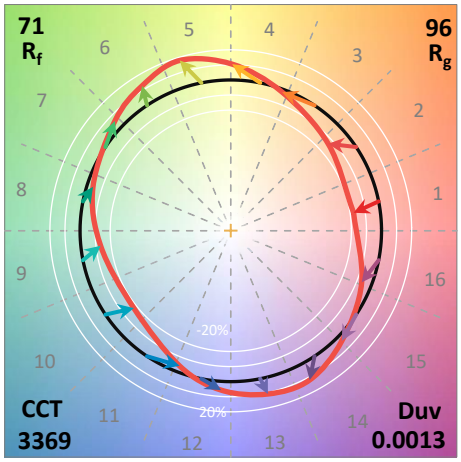
Spectral Power Distribution Comparison

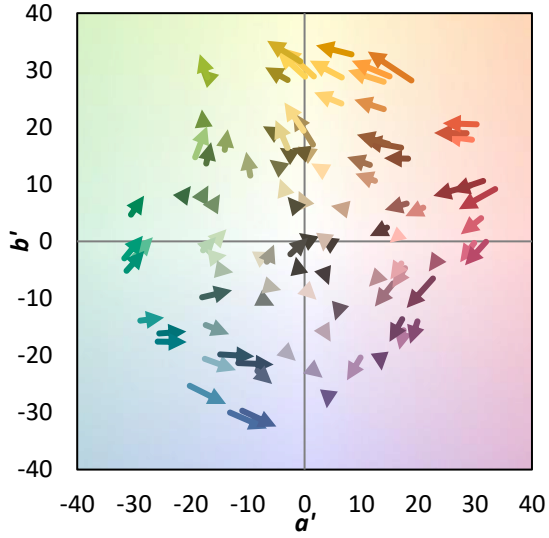


Color Vector Graphics







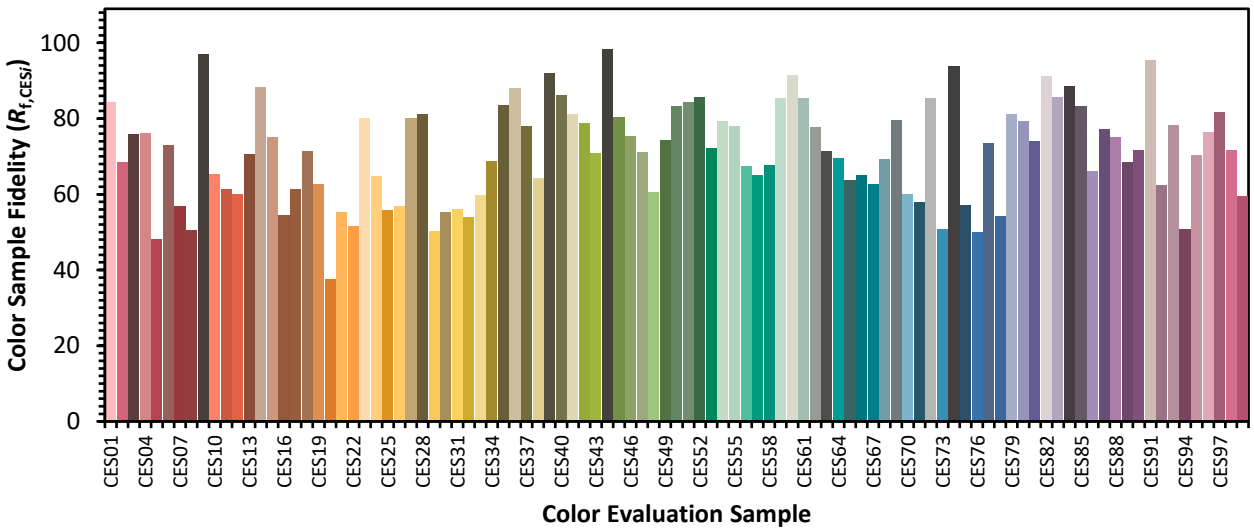


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Individual Sample Fidelity Index ($R_{f,i}$)

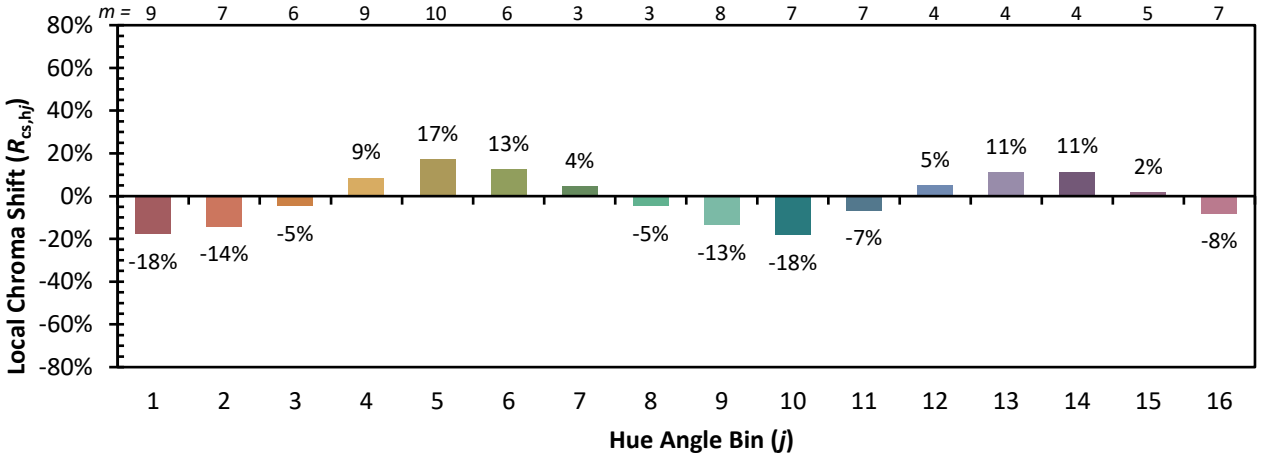
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 91
CES08 = 39	CES33 = 60	CES58 = 68	CES83 = 86
CES09 = 29	CES34 = 69	CES59 = 85	CES84 = 89
CES10 = 75	CES35 = 83	CES60 = 91	CES85 = 83
CES11 = 58	CES36 = 88	CES61 = 85	CES86 = 66
CES12 = 64	CES37 = 78	CES62 = 78	CES87 = 77
CES13 = 43	CES38 = 64	CES63 = 71	CES88 = 75
CES14 = 74	CES39 = 92	CES64 = 70	CES89 = 68
CES15 = 71	CES40 = 86	CES65 = 64	CES90 = 72
CES16 = 47	CES41 = 81	CES66 = 65	CES91 = 95
CES17 = 50	CES42 = 79	CES67 = 63	CES92 = 62
CES18 = 56	CES43 = 71	CES68 = 69	CES93 = 78
CES19 = 72	CES44 = 98	CES69 = 80	CES94 = 51
CES20 = 65	CES45 = 80	CES70 = 60	CES95 = 70
CES21 = 87	CES46 = 75	CES71 = 58	CES96 = 76
CES22 = 79	CES47 = 71	CES72 = 85	CES97 = 82
CES23 = 92	CES48 = 61	CES73 = 51	CES98 = 72
CES24 = 91	CES49 = 74	CES74 = 94	CES99 = 60
CES25 = 72	CES50 = 83	CES75 = 57	

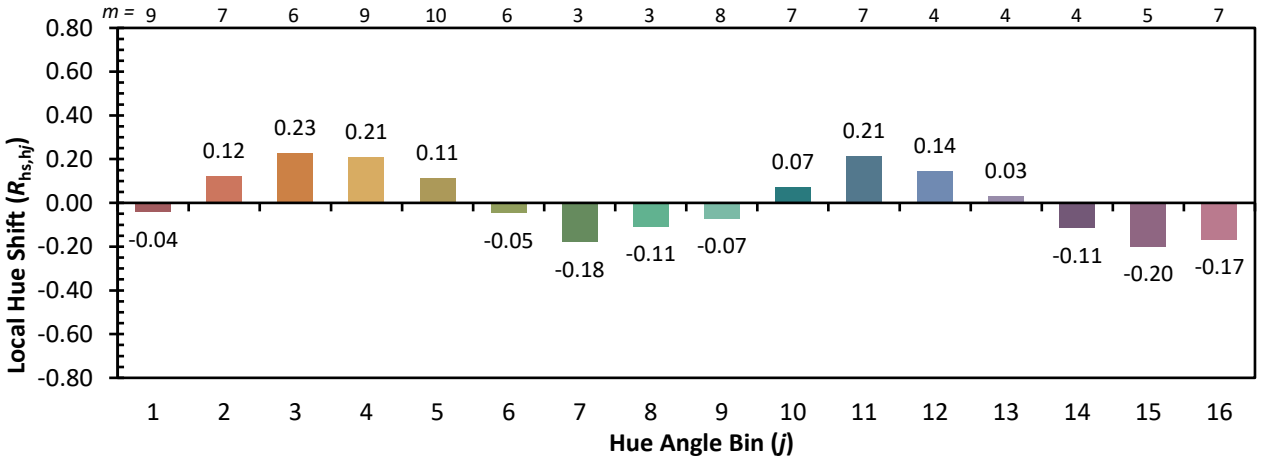


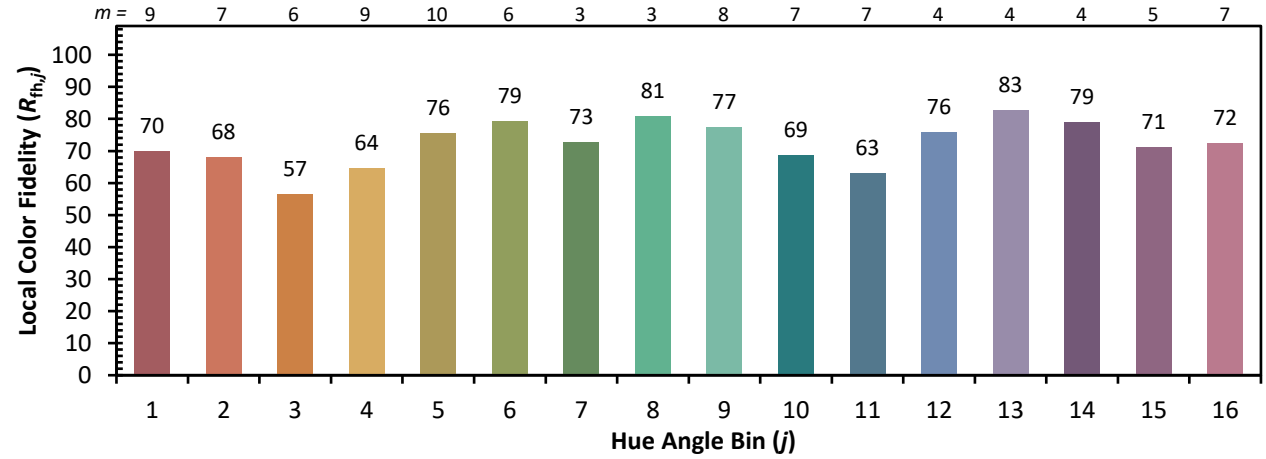
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Color Rendition by Hue-Angle Bin



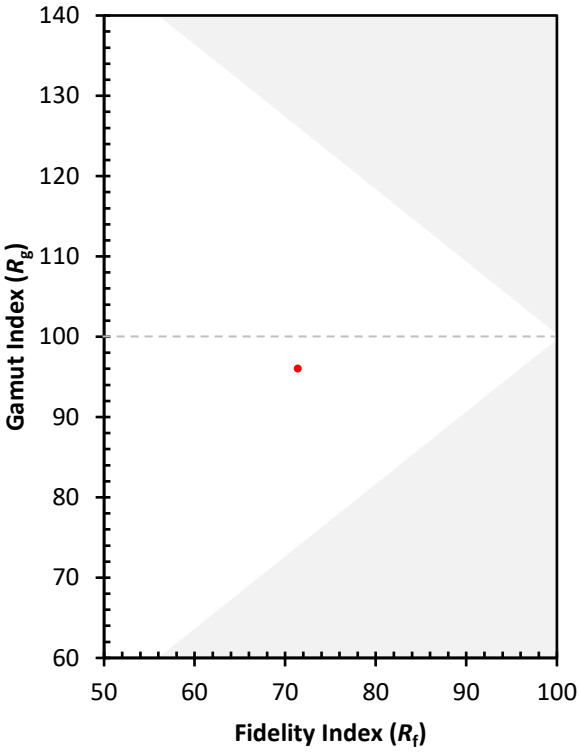


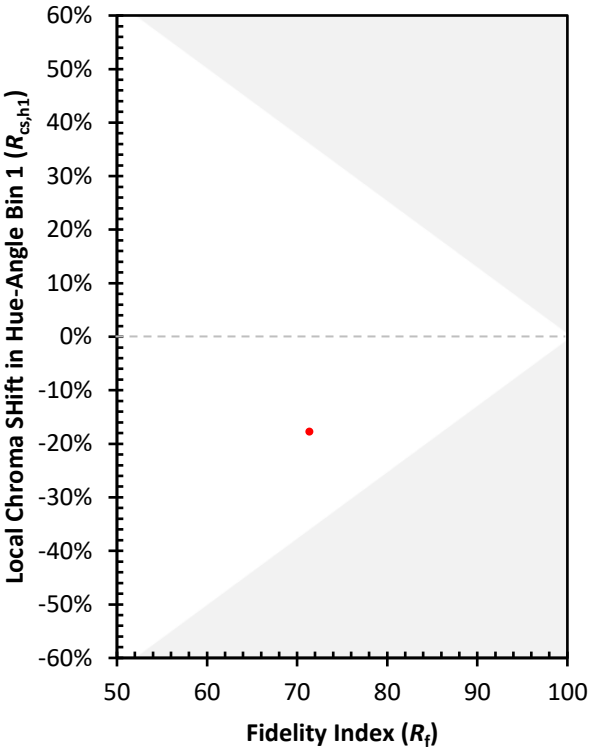


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Measure Comparisons





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