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: P1360361

Luminaire Tested: **GSS-SB3C-730-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:	P1360361
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3C-730-U-T3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 3000K FIXTURE w/ TYPE III DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(78) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	15103.8 lumens
Efficiency:	N/A
Efficacy:	100.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G3

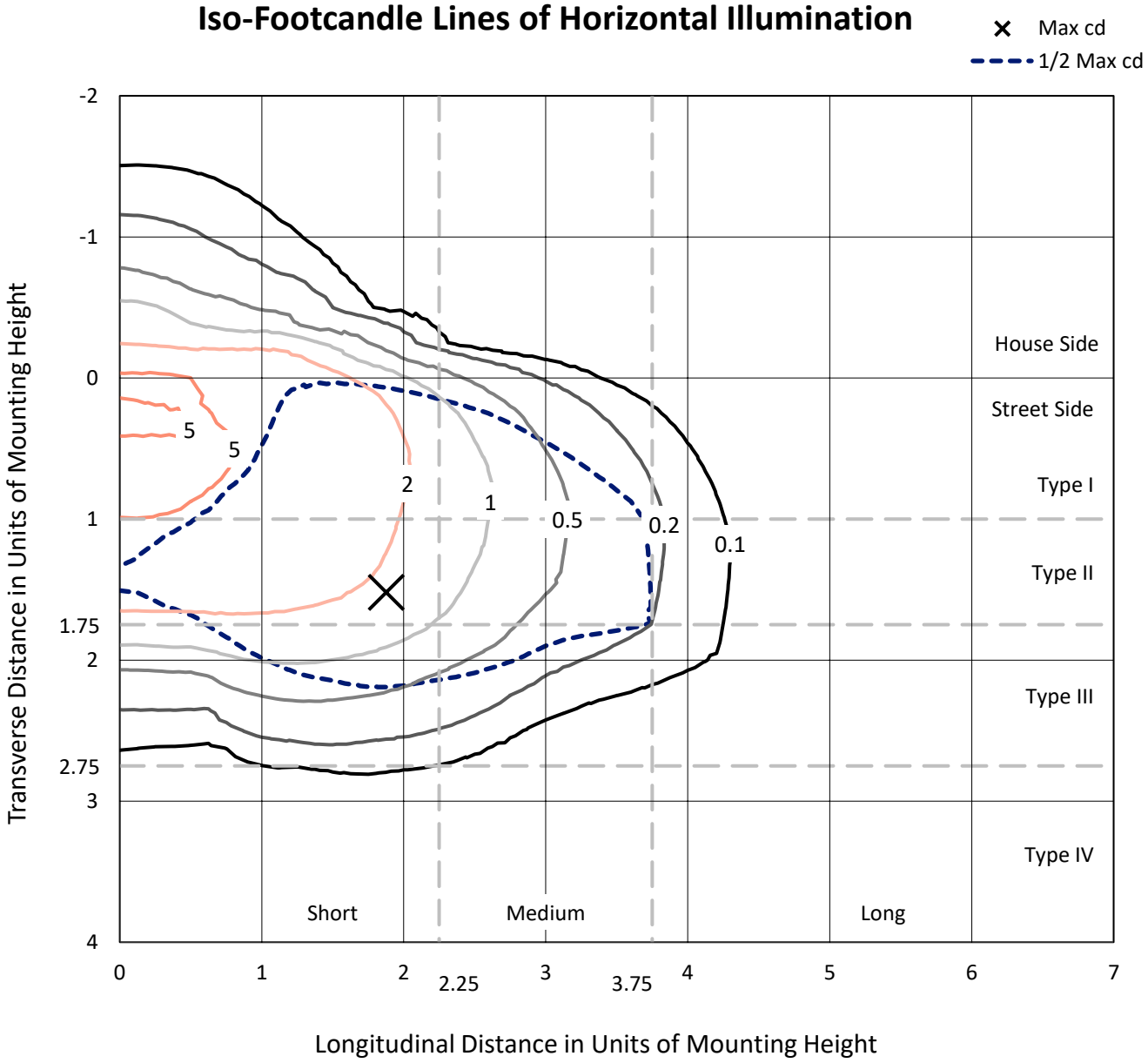
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1360361
CATALOG NUMBER: GSS-SB3C-730-U-T3-HSS

Iso-Footcandle Lines of Horizontal Illumination



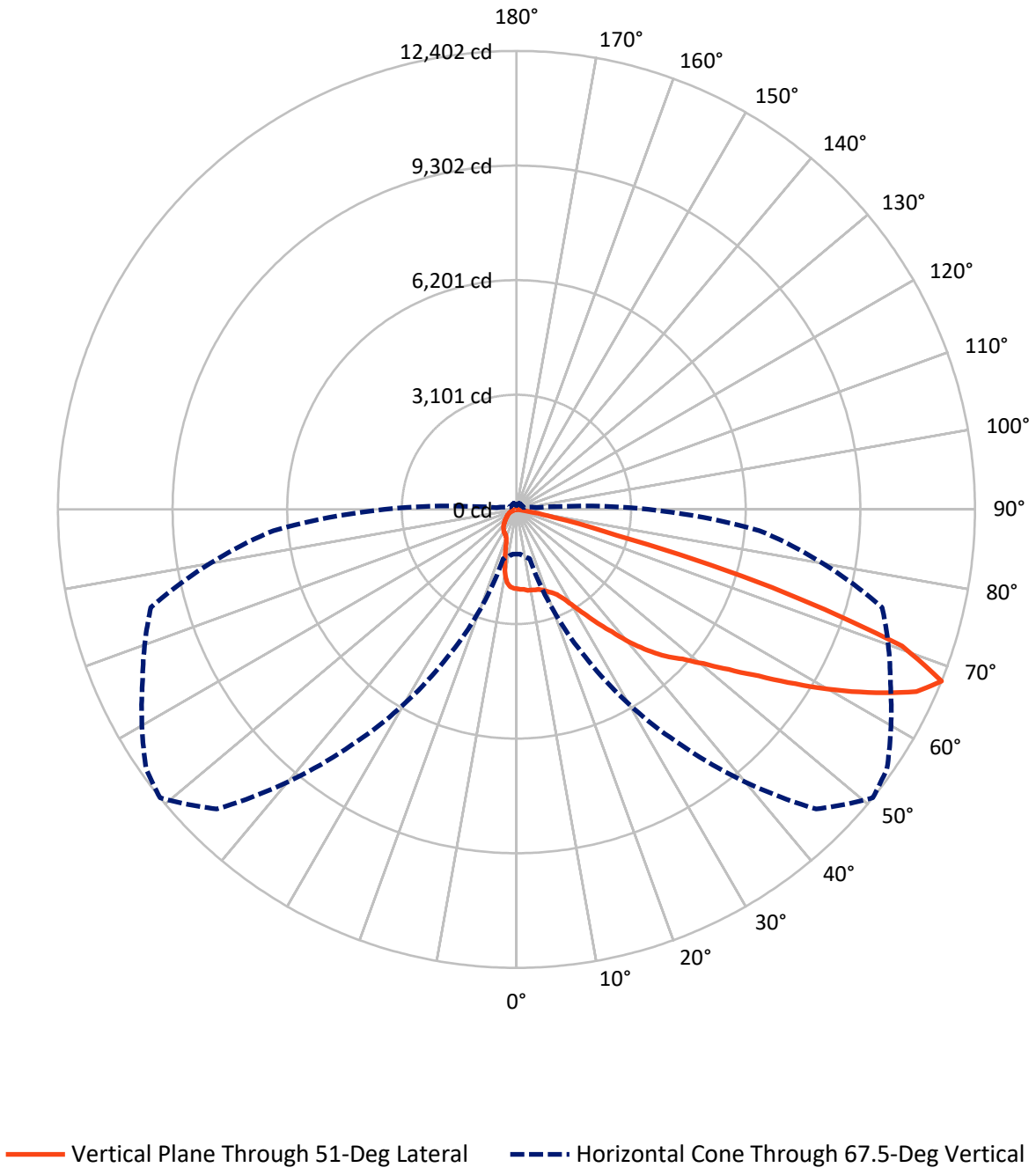
Based on 20 foot mounting height. Maximum calculated value = 6.9 fc
Type III - Short - N/A

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REPORT NUMBER: P1360361
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Luminous Intensity Polar Plot



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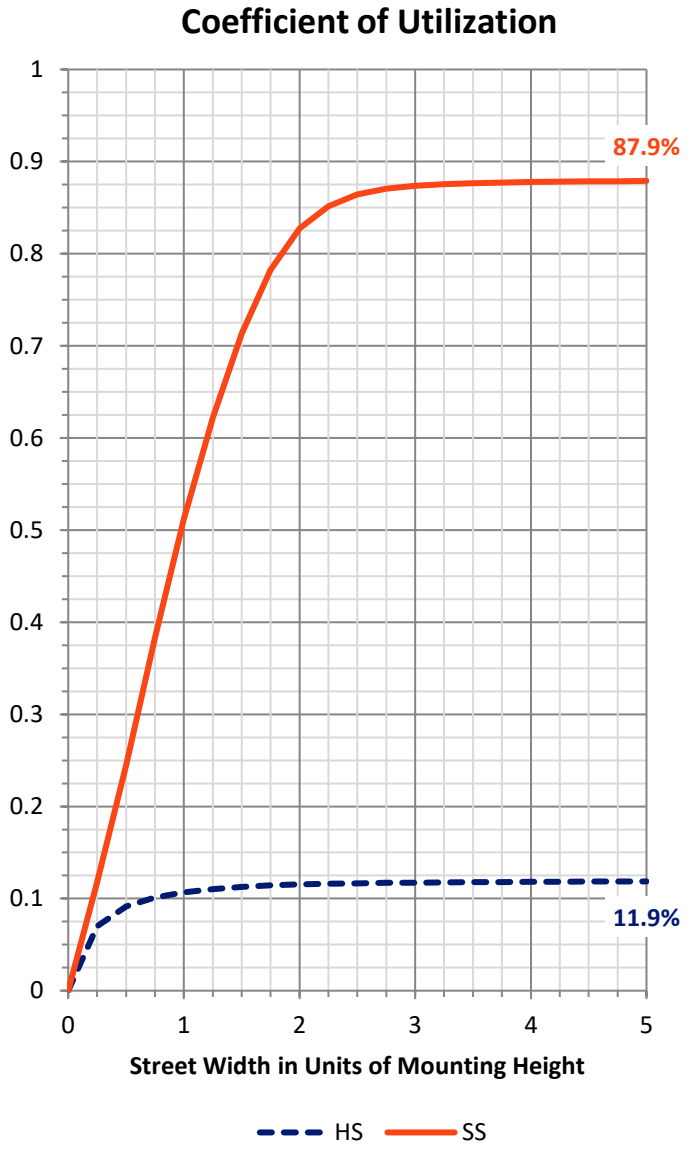
REPORT NUMBER: P1360361
CATALOG NUMBER: GSS-SB3C-730-U-T3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1805.9	0.0	1805.9
	% Fixture	12.0	0.0	12.0
Street Side	Lumens	13297.8	0.0	13297.8
	% Fixture	88.0	0.0	88.0
Total	Lumens	15103.8	0.0	15103.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	195.8	1.3
10°-20°	503.5	3.3
20°-30°	897.5	5.9
30°-40°	1606.4	10.6
40°-50°	2530.4	16.8
50°-60°	3680.3	24.4
60°-70°	4004.3	26.5
70°-80°	1617.6	10.7
80°-90°	68.0	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°	15103.8	100.0
0°-180°	15103.8	100.0



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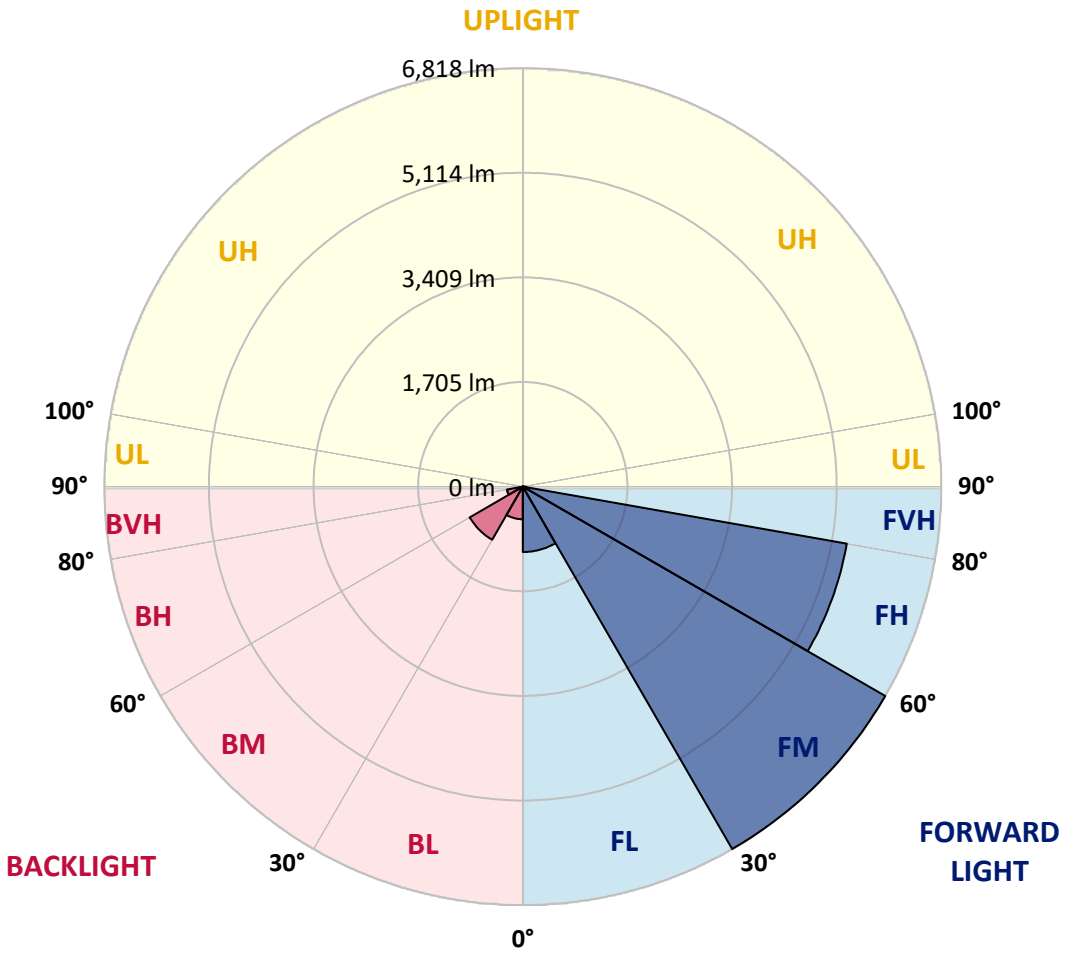
Scaled Data Report

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CATALOG NUMBER: GSS-SB3C-730-U-T3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1065.0	7.1			
FM	(30°-60°)	6818.2	45.1			
FH	(60°-80°)	5359.4	35.5			G3/7500
FVH	(80°-90°)	55.1	0.4			G1/100
BL	(0°-30°)	531.8	3.5	B2/1000		
BM	(30°-60°)	998.8	6.6	B1/1000		
BH	(60°-80°)	262.5	1.7	B1/500		G1/500
BVH	(80°-90°)	12.8	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 III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	51°	55°	65°	75°	85°
0°	2144.7	2144.7	2144.7	2144.7	2144.7	2144.7	2144.7	2144.7	2144.7	2144.7	2144.7
2.5°	2162.8	2158.3	2162.8	2144.7	2153.8	2158.3	2167.3	2153.8	2149.2	2153.8	2149.2
5°	2153.8	2149.2	2153.8	2158.3	2167.3	2180.9	2176.4	2176.4	2185.4	2167.3	2167.3
7.5°	2076.8	2072.3	2099.5	2108.5	2144.7	2176.4	2212.6	2199.0	2217.1	2212.6	2199.0
10°	1981.8	1968.2	1995.4	2045.2	2099.5	2180.9	2217.1	2226.2	2266.9	2285.0	2275.9
12.5°	1927.5	1913.9	1950.1	1986.3	2072.3	2171.9	2235.2	2257.8	2303.1	2339.3	2348.3
15°	1886.8	1900.4	1936.6	2004.4	2085.9	2190.0	2244.3	2289.5	2384.5	2420.7	2420.7
17.5°	1913.9	1909.4	1941.1	2009.0	2108.5	2212.6	2294.0	2339.3	2452.4	2502.2	2497.6
20°	2180.9	2153.8	2149.2	2113.0	2144.7	2266.9	2366.4	2411.7	2520.3	2588.1	2583.6
22.5°	2524.8	2551.9	2479.5	2398.1	2298.5	2339.3	2443.3	2506.7	2615.3	2687.7	2660.5
25°	2990.8	2977.3	2927.5	2764.6	2583.6	2497.6	2551.9	2615.3	2751.0	2809.8	2764.6
27.5°	3484.0	3425.2	3361.9	3135.6	2895.8	2737.4	2746.5	2787.2	2945.6	2981.8	2877.7
30°	4013.4	4022.5	3918.4	3610.7	3280.4	3040.6	3022.5	3040.6	3167.3	3162.8	3018.0
32.5°	4619.7	4597.1	4497.6	4167.2	3800.7	3407.1	3361.9	3330.2	3384.5	3334.7	3167.3
35°	5045.0	5067.7	4959.1	4741.9	4375.4	3886.7	3778.1	3701.2	3646.9	3592.6	3411.6
37.5°	5425.1	5398.0	5334.6	5212.5	4855.0	4407.1	4198.9	4131.1	4013.4	3864.1	3696.7
40°	5511.1	5497.5	5465.8	5470.4	5239.6	4891.2	4741.9	4619.7	4416.1	4293.9	4076.8
42.5°	5497.5	5542.8	5551.8	5588.0	5456.8	5370.8	5217.0	5099.3	4909.3	4760.0	4533.8
45°	5569.9	5646.8	5710.2	5741.8	5655.9	5646.8	5664.9	5610.6	5479.4	5325.6	5067.7
47.5°	5714.7	5845.9	5945.5	6013.3	5995.2	6144.5	6049.5	6036.0	6090.2	5940.9	5683.0
50°	5986.2	6022.4	6257.7	6357.2	6524.6	6741.8	6556.3	6601.5	6710.1	6723.7	6248.6
52.5°	6189.8	6221.5	6456.7	6750.9	7121.9	7361.7	7194.3	7189.7	7384.3	7438.6	6796.1
55°	6244.1	6316.5	6619.6	7130.9	7827.7	8072.1	7954.4	7913.7	8171.6	8266.6	7280.2
57.5°	6167.2	6194.3	6628.7	7366.2	8339.0	8868.4	8904.6	8777.9	9013.2	9035.8	7637.7
60°	5334.6	5452.3	6212.4	7515.5	8773.4	9732.6	9922.7	9850.3	9868.4	9827.7	7904.7
62.5°	3687.6	3710.3	4827.9	7357.2	9130.8	10605.9	10922.6	10868.3	10714.5	10329.9	7768.9
65°	1755.6	1877.8	2592.7	6226.0	9180.6	11271.0	11886.4	11922.6	11207.7	10334.4	7244.0
67.5°	1208.1	1212.6	1380.0	4393.5	7787.0	11461.1	12402.2	12234.8	11162.4	10239.4	6601.5
70°	764.7	710.4	796.3	2506.7	5262.2	8999.6	11062.9	11651.1	10972.4	9619.5	5579.0
72.5°	303.2	325.8	375.6	823.5	2579.1	5126.5	7225.9	8868.4	9895.5	8320.9	4357.3
75°	135.7	144.8	190.0	343.9	665.1	2090.4	2796.3	3918.4	7918.2	6569.9	3085.8
77.5°	90.5	95.0	122.2	199.1	303.2	583.7	1022.6	1199.0	4746.4	3592.6	1447.9
80°	54.3	58.8	81.4	122.2	167.4	208.1	312.2	362.0	1253.3	1190.0	398.2
82.5°	36.2	31.7	54.3	67.9	99.5	86.0	99.5	117.6	343.9	303.2	108.6
85°	13.6	13.6	22.6	27.1	36.2	45.2	40.7	49.8	81.4	81.4	49.8
87.5°	0.0	0.0	4.5	4.5	13.6	18.1	22.6	22.6	31.7	31.7	27.1
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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CATALOG NUMBER: GSS-SB3C-730-U-T3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2144.7	2144.7	2144.7	2144.7	2144.7	2144.7	2144.7	2144.7	2144.7	2144.7	2144.7
2.5°	2153.8	2140.2	2144.7	2135.7	2140.2	2131.1	2113.0	2131.1	2117.6	2117.6	2131.1
5°	2167.3	2162.8	2149.2	2126.6	2113.0	2081.4	2031.6	2009.0	1986.3	1972.8	1981.8
7.5°	2212.6	2194.5	2171.9	2117.6	2045.2	1950.1	1850.6	1737.5	1651.5	1642.5	1610.8
10°	2271.4	2253.3	2203.5	2081.4	1932.0	1660.6	1443.4	1294.1	1203.6	1144.7	1122.1
12.5°	2348.3	2325.7	2235.2	2027.1	1660.6	1280.5	1022.6	914.0	882.3	868.7	864.2
15°	2420.7	2393.6	2235.2	1850.6	1343.8	963.8	832.5	805.4	800.9	805.4	800.9
17.5°	2488.6	2452.4	2212.6	1610.8	1031.6	814.4	782.8	769.2	764.7	760.1	760.1
20°	2570.0	2511.2	2149.2	1348.4	850.6	773.7	760.1	742.1	742.1	724.0	728.5
22.5°	2646.9	2565.5	2027.1	1085.9	782.8	751.1	737.5	719.4	710.4	696.8	696.8
25°	2723.9	2619.8	1882.3	900.4	742.1	728.5	714.9	696.8	674.2	656.1	656.1
27.5°	2837.0	2692.2	1710.3	823.5	719.4	696.8	683.2	660.6	633.5	610.8	610.8
30°	2963.7	2791.7	1570.1	809.9	710.4	656.1	633.5	597.3	579.2	561.1	561.1
32.5°	3117.5	2927.5	1466.0	832.5	687.8	601.8	565.6	529.4	515.8	515.8	515.8
35°	3343.8	3126.6	1352.9	837.1	660.6	547.5	488.7	452.5	452.5	470.6	470.6
37.5°	3646.9	3343.8	1294.1	828.0	638.0	493.2	425.3	398.2	393.6	411.7	411.7
40°	3995.3	3583.6	1316.7	796.3	606.3	438.9	375.6	352.9	348.4	352.9	357.5
42.5°	4375.4	3841.5	1371.0	751.1	552.0	393.6	339.4	325.8	321.3	321.3	321.3
45°	4778.1	4017.9	1425.3	705.9	497.7	357.5	316.7	307.7	303.2	303.2	303.2
47.5°	5162.7	4158.2	1389.1	665.1	452.5	334.8	298.6	298.6	294.1	294.1	294.1
50°	5493.0	4144.6	1235.2	624.4	402.7	316.7	289.6	285.1	285.1	280.5	280.5
52.5°	5678.5	3868.6	995.4	579.2	357.5	298.6	280.5	276.0	271.5	267.0	267.0
55°	5750.9	3502.1	773.7	511.3	325.8	285.1	271.5	267.0	257.9	253.4	248.9
57.5°	5624.2	2963.7	597.3	407.2	298.6	267.0	257.9	253.4	244.3	230.8	226.2
60°	5366.3	2375.5	447.9	312.2	267.0	244.3	244.3	239.8	221.7	199.1	194.6
62.5°	4913.8	1705.8	339.4	253.4	230.8	221.7	230.8	221.7	194.6	162.9	158.4
65°	4275.8	1054.3	262.4	217.2	203.6	194.6	208.1	199.1	167.4	131.2	122.2
67.5°	*3574.5*	*538.4*	*203.6*	*185.5*	*171.9*	*162.9*	*176.5*	*176.5*	*144.8*	*108.6*	*104.1*
70°	2760.1	298.6	162.9	153.8	140.3	126.7	149.3	153.8	126.7	95.0	90.5
72.5°	2049.7	190.0	131.2	126.7	108.6	90.5	122.2	131.2	108.6	72.4	67.9
75°	1339.3	149.3	99.5	99.5	76.9	72.4	104.1	113.1	95.0	54.3	54.3
77.5°	642.5	113.1	76.9	67.9	54.3	54.3	90.5	95.0	67.9	40.7	40.7
80°	212.7	76.9	54.3	45.2	36.2	36.2	72.4	54.3	36.2	31.7	31.7
82.5°	72.4	49.8	36.2	31.7	27.1	22.6	22.6	27.1	27.1	22.6	22.6
85°	36.2	31.7	27.1	22.6	18.1	18.1	18.1	18.1	22.6	22.6	22.6
87.5°	22.6	22.6	18.1	13.6	13.6	13.6	13.6	13.6	18.1	9.0	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: SP1-2407-184-4

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-730-U-5WQ

Data in this report applies to families of products including GSS-SB1A-730-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

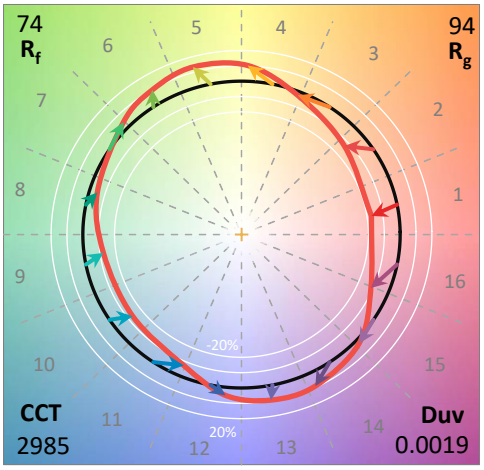
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-4
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-730-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3000K CCT 26 LEDS

Spectral Parameters

CCT (K):	2985
CIE u':	0.2504
CIE v':	0.5243
Duv:	0.0019
CIE x:	0.4408
CIE y:	0.4101
CIE z:	0.1491
Peak Wavelength (nm):	595
Dominant Wavelength (nm):	582
Purity:	55.41818
Rf:	73.8
Rg:	94.4

CRI (Ra):	70.8
R1:	66.3
R2:	80.6
R3:	94.5
R4:	68.2
R5:	66.5
R6:	74.7
R7:	76.2
R8:	39.6
R9:	-43.2
R10:	57.6
R11:	64.8
R12:	53.5
R13:	68.7
R14:	97.0
R15:	56.4



Test Conditions

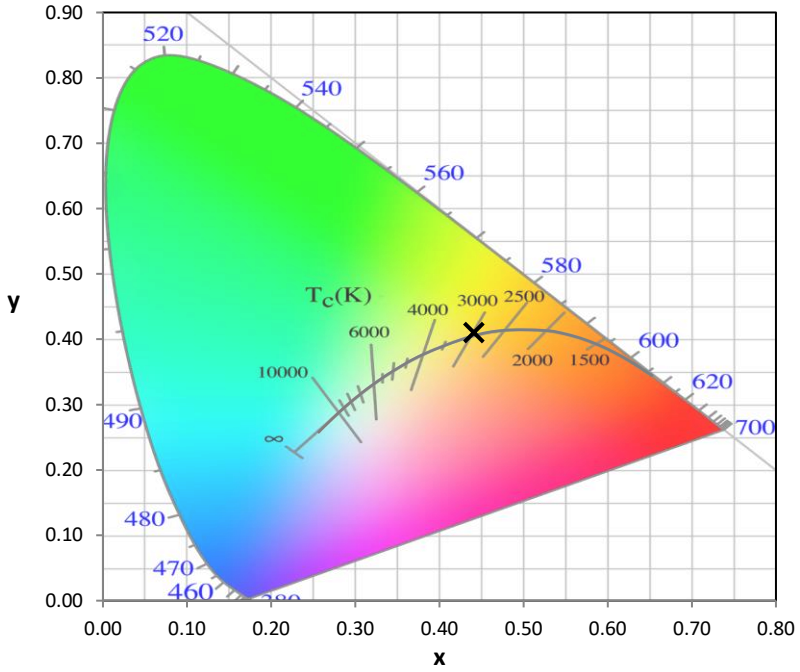
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

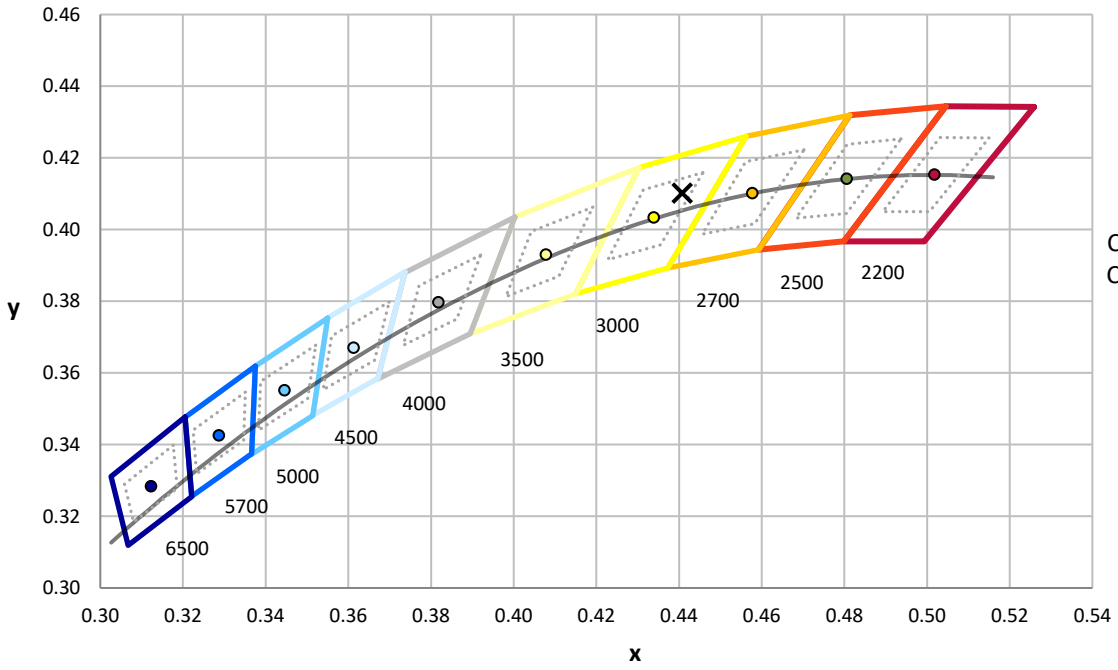
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-4

CIE 1931 Chromaticity Diagram



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

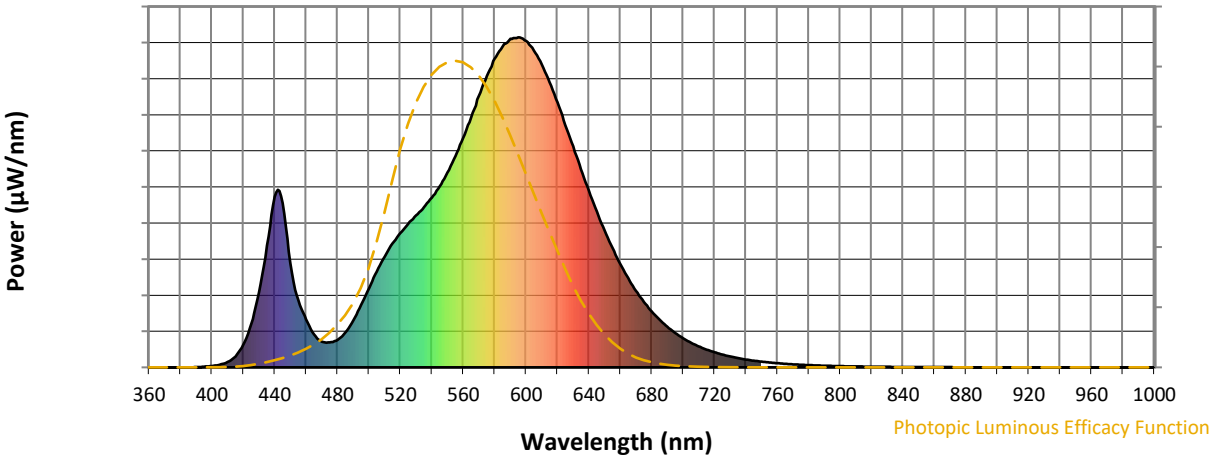


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

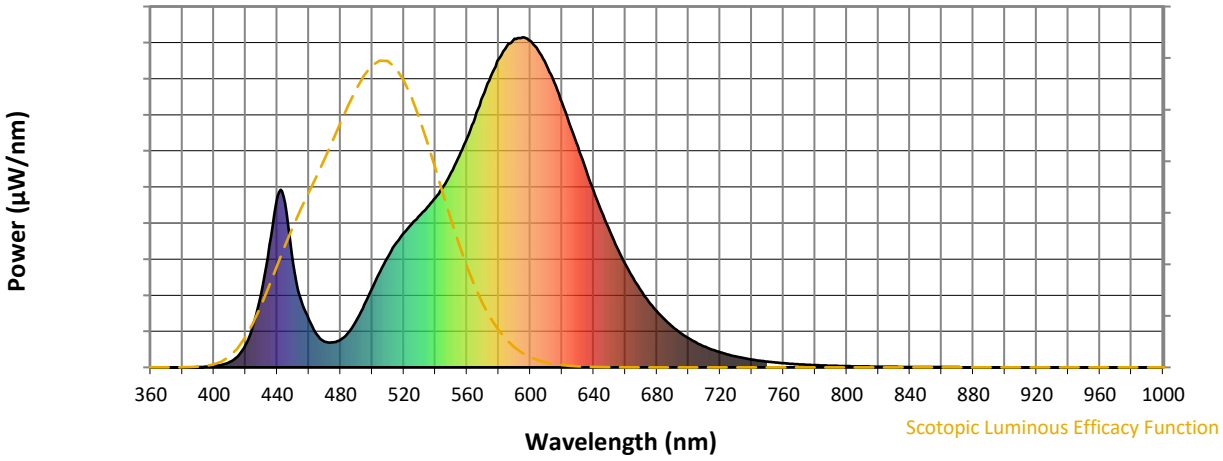


Photopic Lumens: NR

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

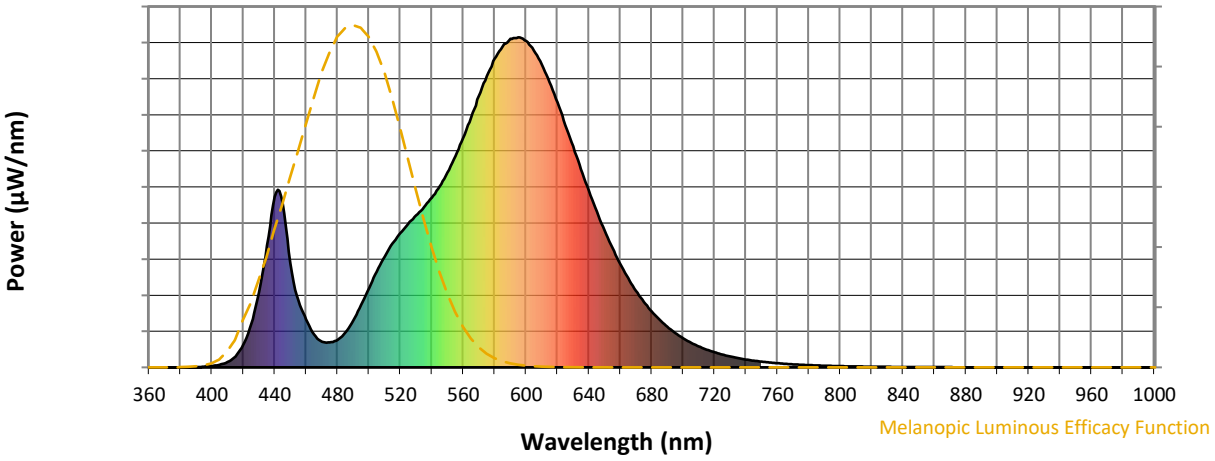


Scotopic Lumens: NR **S/P: 1.19**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.13**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

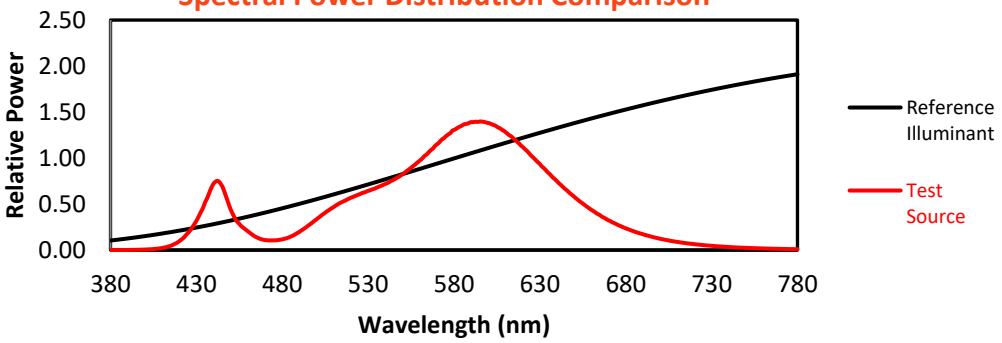
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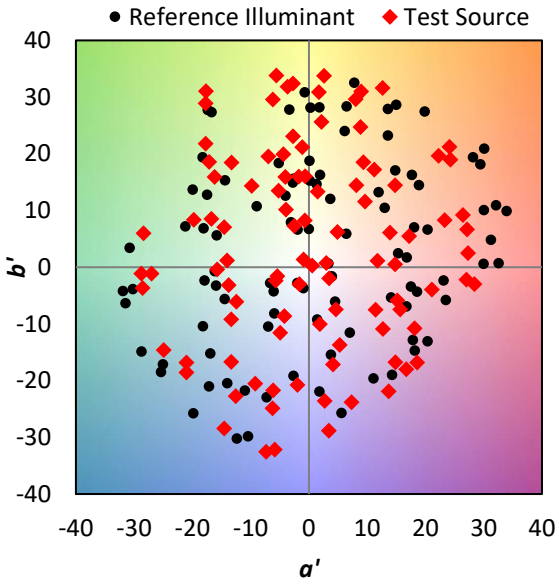
Summary

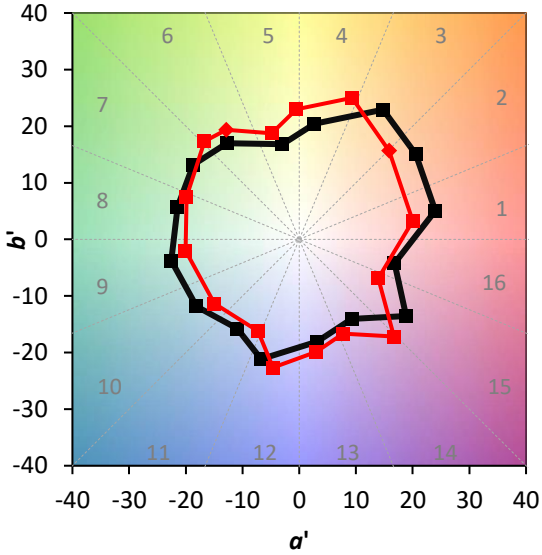
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

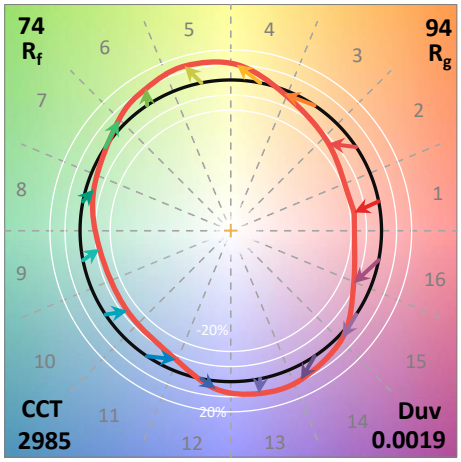
Spectral Power Distribution Comparison

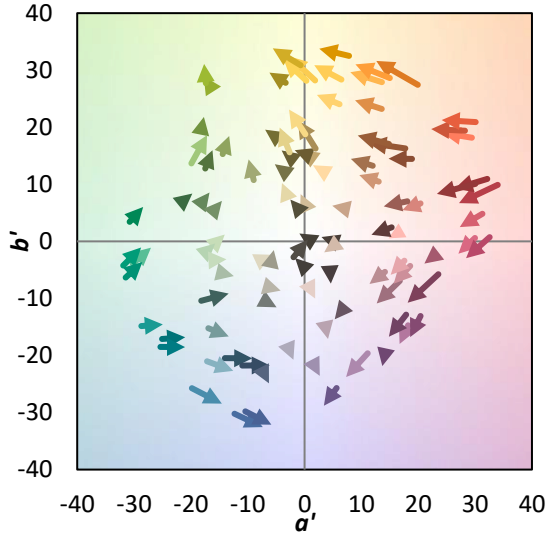


Color Vector Graphics







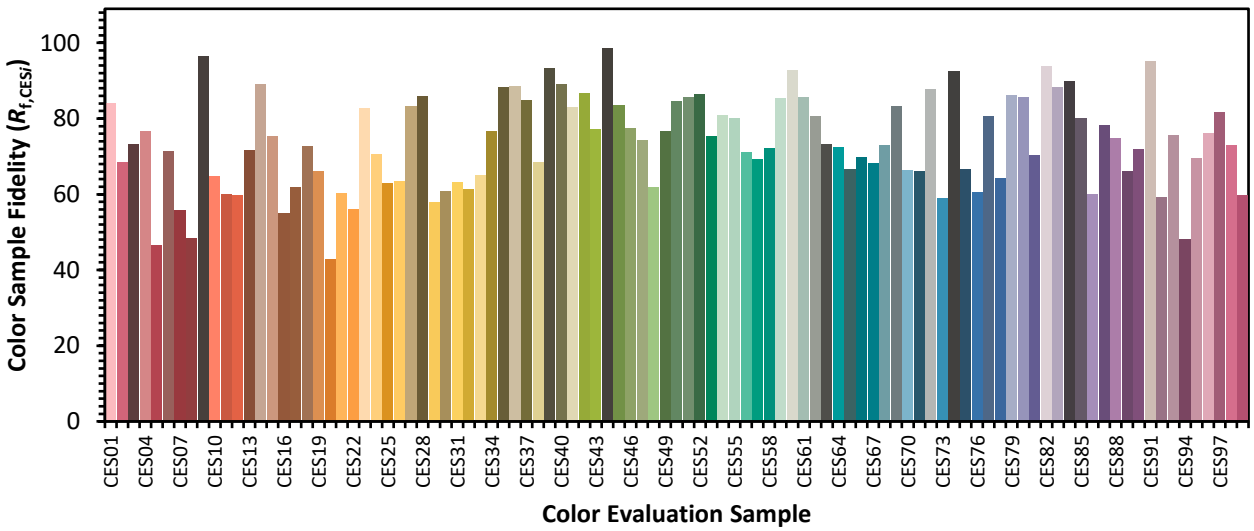


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Individual Sample Fidelity Index ($R_{f,i}$)

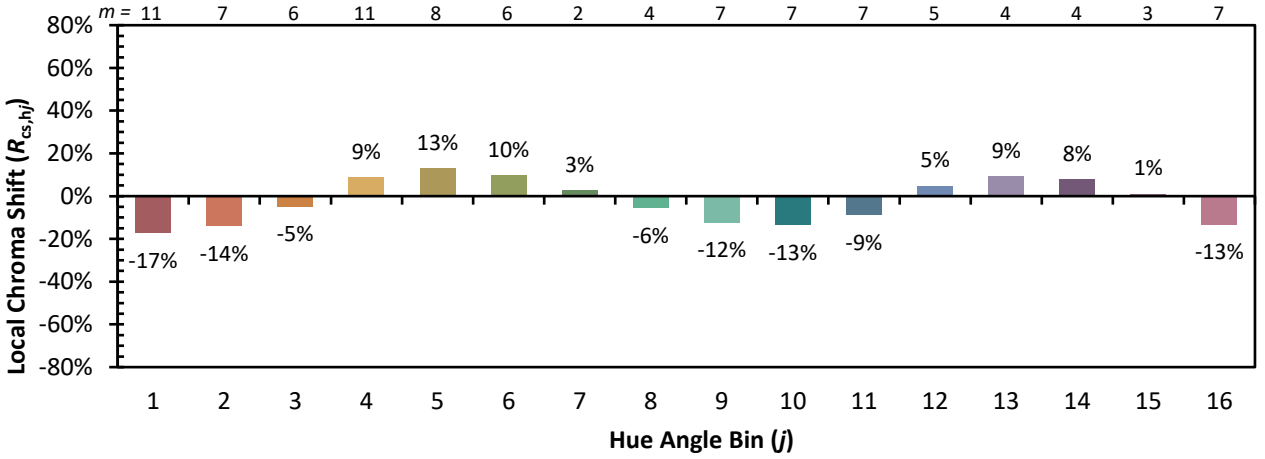
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CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 94
CES08 = 40	CES33 = 65	CES58 = 72	CES83 = 88
CES09 = 29	CES34 = 77	CES59 = 85	CES84 = 90
CES10 = 76	CES35 = 88	CES60 = 93	CES85 = 80
CES11 = 59	CES36 = 89	CES61 = 86	CES86 = 60
CES12 = 65	CES37 = 85	CES62 = 81	CES87 = 78
CES13 = 43	CES38 = 69	CES63 = 73	CES88 = 75
CES14 = 74	CES39 = 93	CES64 = 72	CES89 = 66
CES15 = 71	CES40 = 89	CES65 = 67	CES90 = 72
CES16 = 47	CES41 = 83	CES66 = 70	CES91 = 95
CES17 = 50	CES42 = 87	CES67 = 68	CES92 = 59
CES18 = 56	CES43 = 77	CES68 = 73	CES93 = 76
CES19 = 73	CES44 = 99	CES69 = 83	CES94 = 48
CES20 = 66	CES45 = 83	CES70 = 66	CES95 = 70
CES21 = 87	CES46 = 77	CES71 = 66	CES96 = 76
CES22 = 79	CES47 = 74	CES72 = 88	CES97 = 82
CES23 = 92	CES48 = 62	CES73 = 59	CES98 = 73
CES24 = 91	CES49 = 77	CES74 = 93	CES99 = 60
CES25 = 73	CES50 = 85	CES75 = 67	

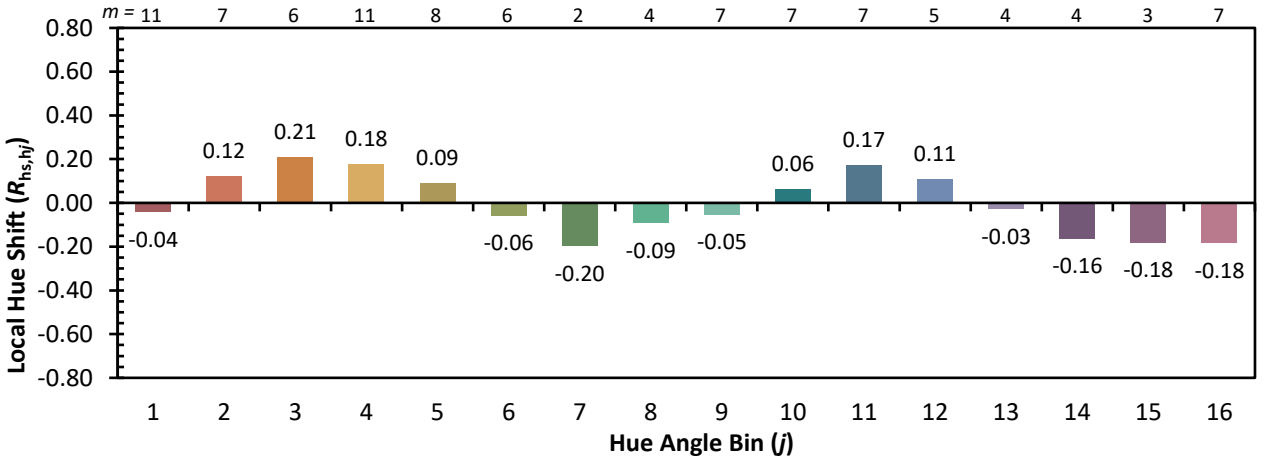


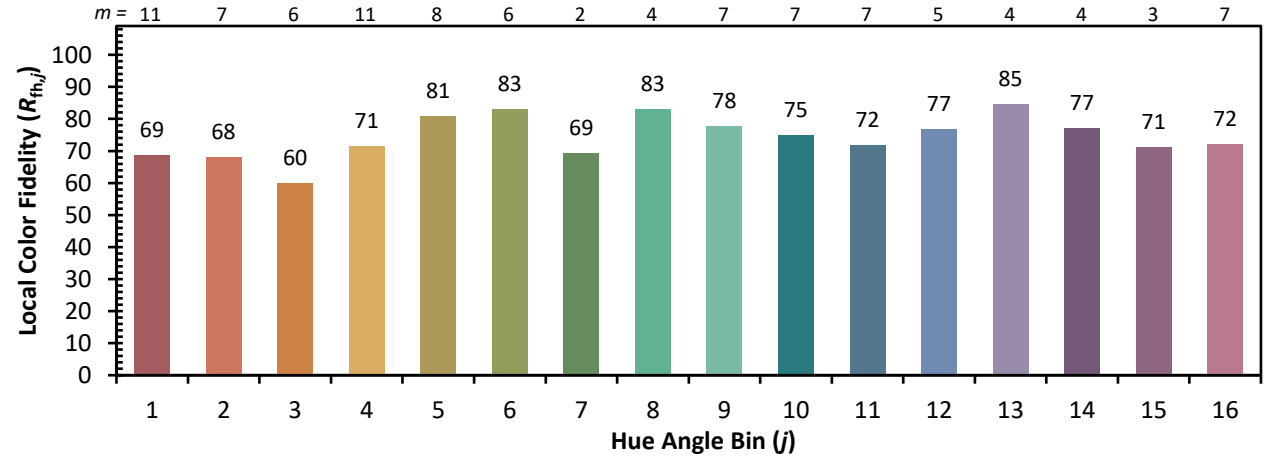
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Color Rendition by Hue-Angle Bin



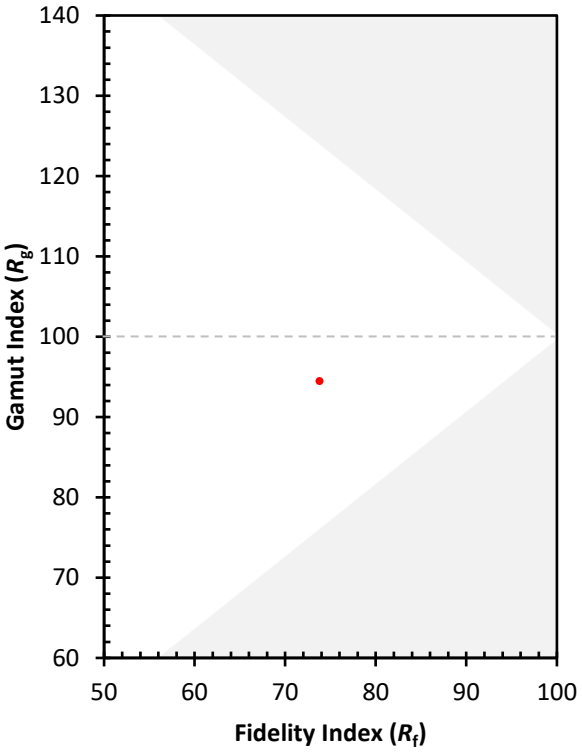


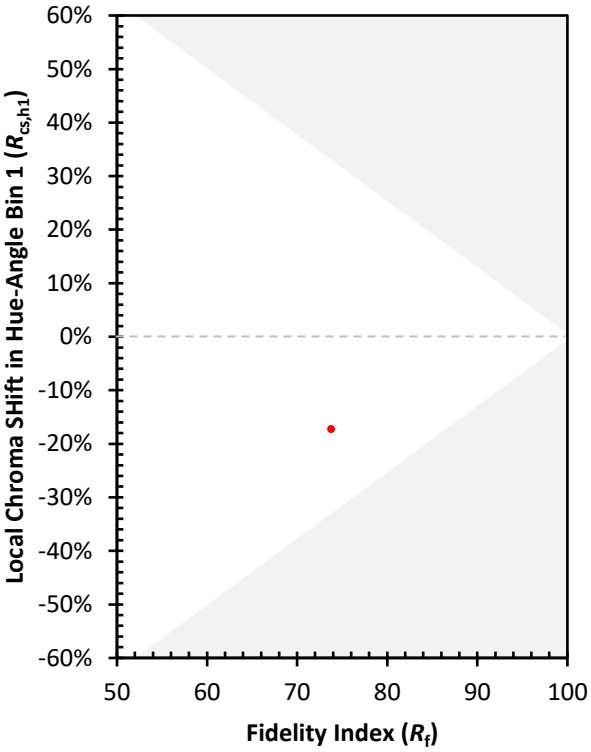


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Measure Comparisons





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