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: P1363817

Luminaire Tested: **GSS-SB3C-730-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:	P1363817
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3C-730-U-SL3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 3000K FIXTURE w/ TYPE III SPILL CONTROL 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:	14828.3 lumens
Efficiency:	N/A
Efficacy:	98.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G3

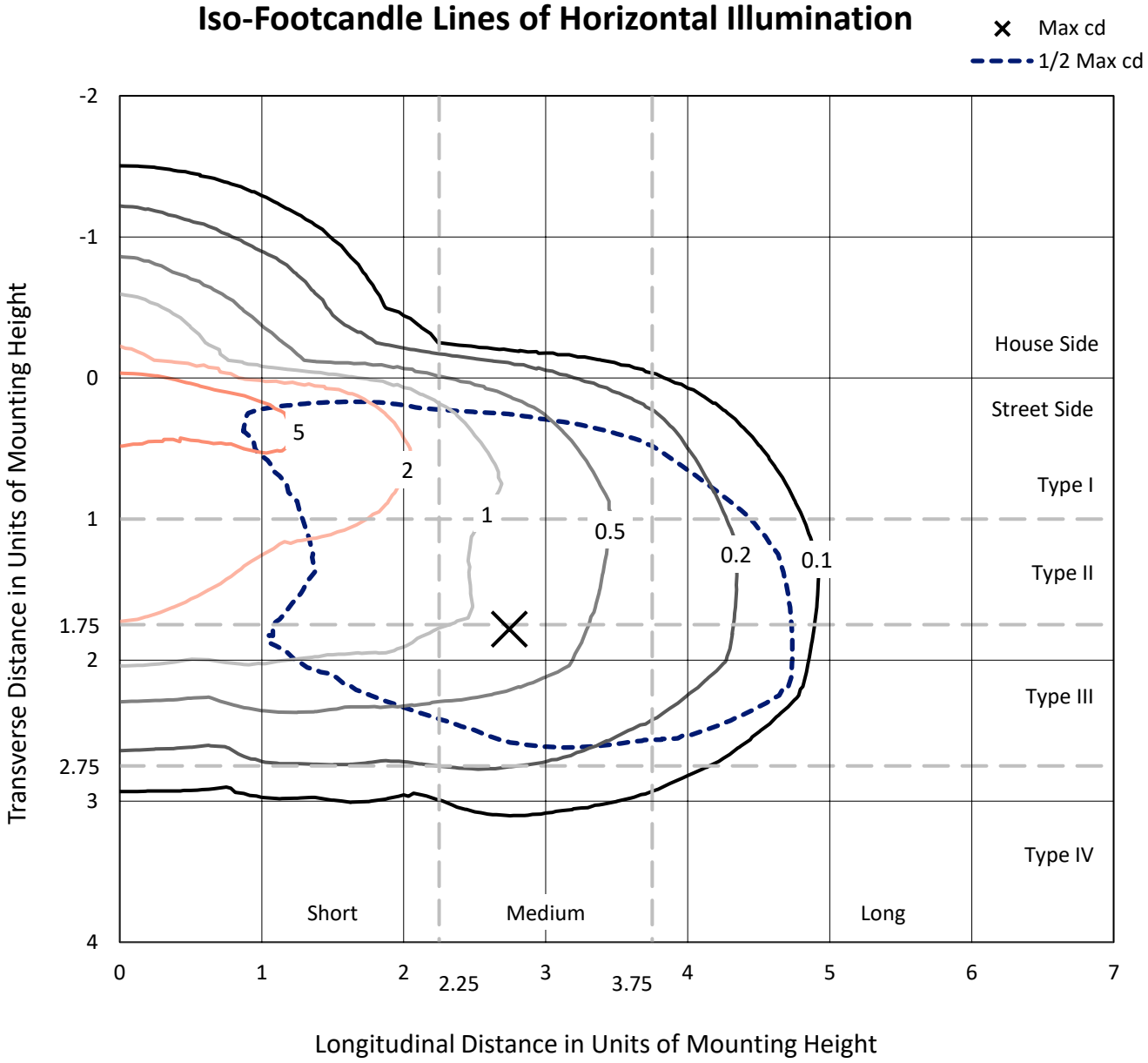
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363817
CATALOG NUMBER: GSS-SB3C-730-U-SL3-HSS

Iso-Footcandle Lines of Horizontal Illumination



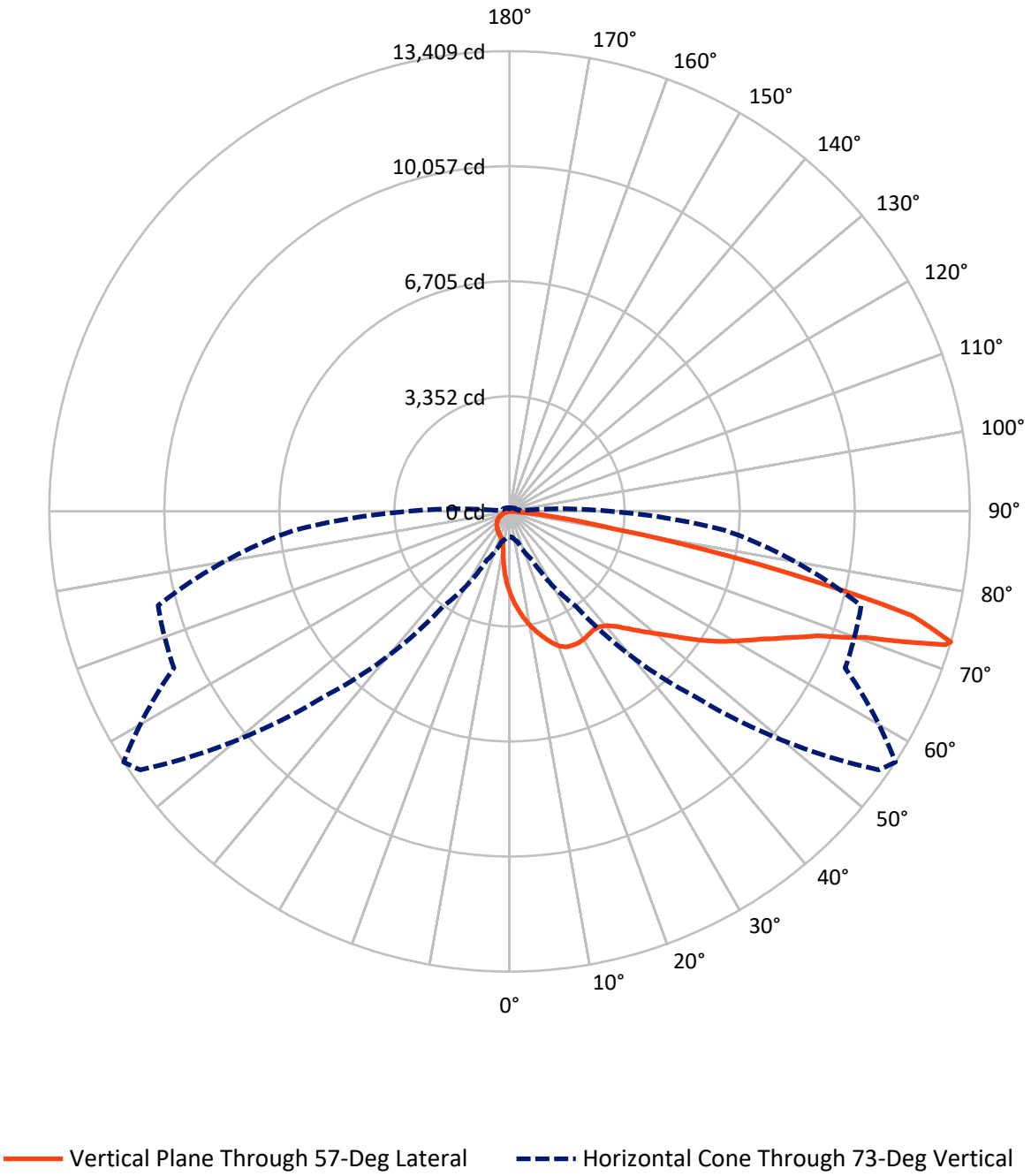
Based on 20 foot mounting height. Maximum calculated value = 8.7 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363817
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Luminous Intensity Polar Plot



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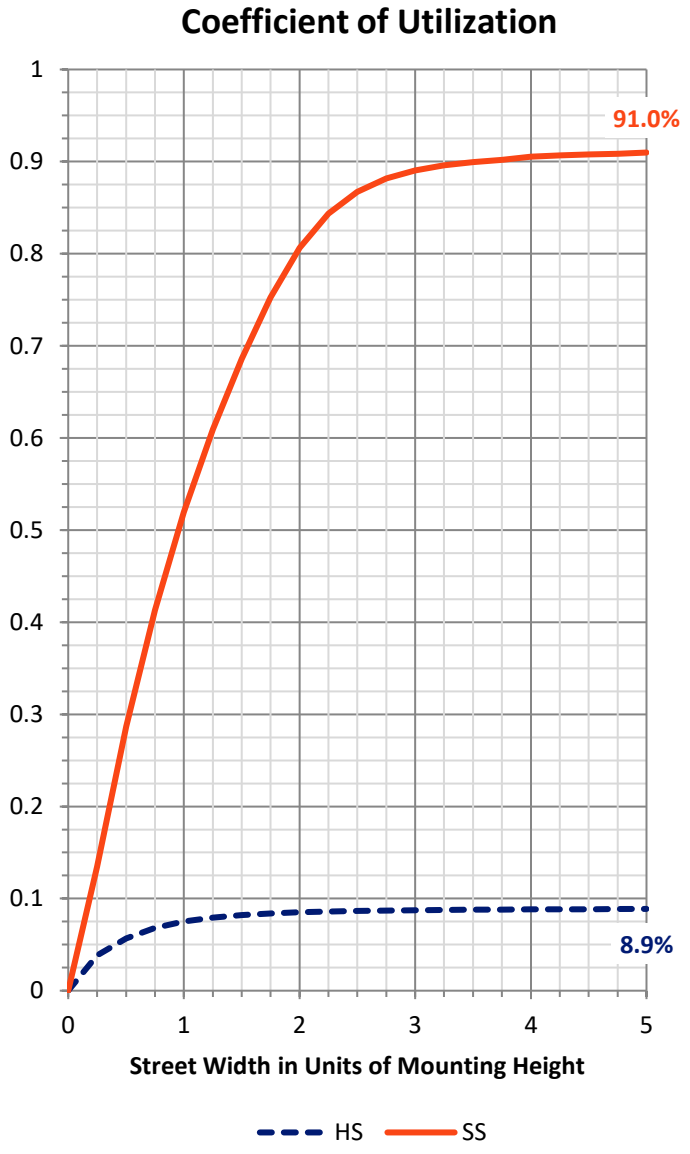
REPORT NUMBER: P1363817
CATALOG NUMBER: GSS-SB3C-730-U-SL3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1328.2	0.0	1328.2
	% Fixture	9.0	0.0	9.0
Street Side	Lumens	13500.1	0.0	13500.1
	% Fixture	91.0	0.0	91.0
Total	Lumens	14828.3	0.0	14828.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	221.1	1.5
10°-20°	634.2	4.3
20°-30°	962.5	6.5
30°-40°	1394.0	9.4
40°-50°	2081.8	14.0
50°-60°	3014.3	20.3
60°-70°	3651.7	24.6
70°-80°	2637.4	17.8
80°-90°	231.3	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°	14828.3	100.0
0°-180°	14828.3	100.0



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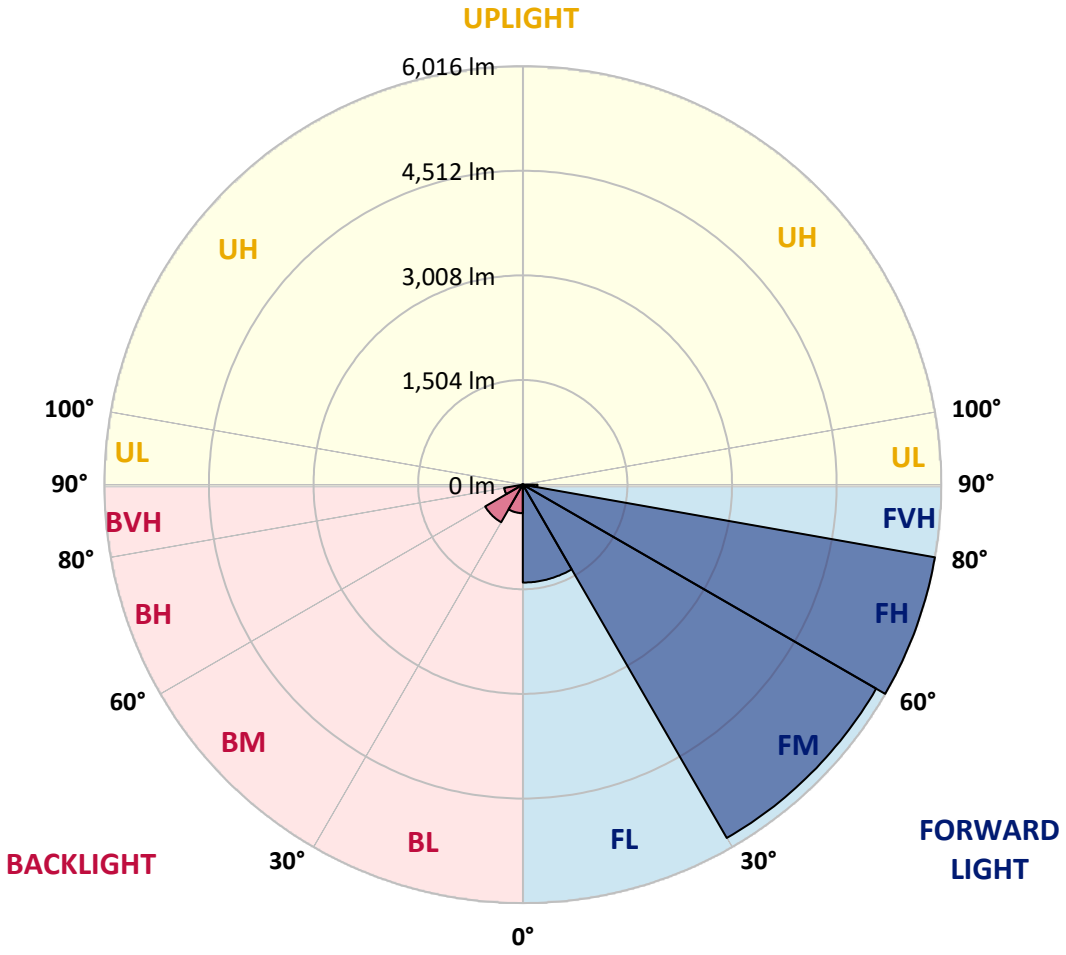
Scaled Data Report

REPORT NUMBER: P1363817
CATALOG NUMBER: GSS-SB3C-730-U-SL3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1407.3	9.5			
FM	(30°-60°)	5865.4	39.6			
FH	(60°-80°)	6016.3	40.6			G3/7500
FVH	(80°-90°)	211.2	1.4			G2/225
BL	(0°-30°)	410.6	2.8	B1/500		
BM	(30°-60°)	624.7	4.2	B1/1000		
BH	(60°-80°)	272.9	1.8	B1/500		G1/500
BVH	(80°-90°)	20.1	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-G3
Type III Medium



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REPORT NUMBER: P1363817
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	57°	65°	75°	85°
0°	2385.4	2385.4	2385.4	2385.4	2385.4	2385.4	2385.4	2385.4	2385.4	2385.4	2385.4
2.5°	2868.3	2877.9	2844.1	2824.8	2786.2	2723.4	2660.6	2660.6	2588.2	2520.6	2433.7
5°	3293.2	3264.2	3249.7	3201.4	3129.0	3051.8	2940.7	2911.7	2795.8	2651.0	2477.1
7.5°	3616.7	3582.9	3568.4	3525.0	3442.9	3341.5	3191.8	3167.6	2998.6	2786.2	2535.1
10°	3814.7	3790.6	3790.6	3756.8	3694.0	3587.7	3438.1	3404.3	3201.4	2911.7	2573.7
12.5°	3727.8	3718.1	3776.1	3853.3	3882.3	3819.5	3660.2	3616.7	3384.9	3051.8	2622.0
15°	3331.8	3322.2	3428.4	3631.2	3877.5	3983.7	3863.0	3824.4	3582.9	3196.6	2670.3
17.5°	2950.4	2935.9	3037.3	3240.1	3607.1	4003.0	4075.4	4027.2	3780.9	3341.5	2723.4
20°	2733.1	2718.6	2786.2	2950.4	3283.5	3848.5	4186.5	4196.2	3998.2	3500.8	2776.5
22.5°	2655.8	2651.0	2684.8	2795.8	3032.4	3582.9	4230.0	4287.9	4234.8	3684.3	2853.8
25°	2689.6	2670.3	2679.9	2723.4	2892.4	3370.5	4205.8	4316.9	4432.8	3906.4	2955.2
27.5°	2776.5	2762.0	2747.5	2747.5	2834.5	3215.9	4143.1	4326.5	4635.6	4147.9	3042.1
30°	2921.4	2902.1	2858.6	2805.5	2834.5	3119.4	4070.6	4302.4	4809.4	4408.6	3162.8
32.5°	3249.7	3235.2	3109.7	2940.7	2902.1	3095.2	3988.5	4258.9	4997.7	4717.7	3302.9
35°	3573.3	3558.8	3471.9	3230.4	3018.0	3114.5	3935.4	4230.0	5229.5	5094.3	3467.0
37.5°	3718.1	3694.0	3626.4	3496.0	3288.4	3225.6	3949.9	4263.8	5562.7	5509.6	3669.8
40°	3901.6	3863.0	3761.6	3640.9	3549.1	3481.5	4065.8	4379.7	5934.5	5987.6	3892.0
42.5°	4172.0	4128.6	3978.9	3809.9	3703.6	3838.8	4287.9	4587.3	6393.2	6518.8	4162.4
45°	4543.8	4485.9	4292.7	4070.6	3940.2	4017.5	4587.3	4881.8	6905.1	7122.4	4476.2
47.5°	4881.8	4867.4	4650.1	4394.1	4239.6	4138.2	4910.8	5224.7	7445.9	7798.4	4799.8
50°	5200.5	5147.4	4935.0	4683.9	4553.5	4384.5	5268.1	5606.2	7986.7	8416.5	5147.4
52.5°	5548.2	5490.3	5200.5	4915.6	4785.3	4746.6	5731.7	6060.1	8459.9	9068.4	5499.9
55°	5818.6	5736.5	5417.8	5181.2	4973.6	5104.0	6229.1	6605.7	8880.0	9657.5	5857.2
57.5°	6156.6	6050.4	5596.5	5422.7	5263.3	5466.1	6789.2	7151.3	9319.4	10154.8	6214.6
60°	6451.2	6369.1	5929.7	5712.4	5562.7	5876.6	7334.8	7653.5	9662.3	10579.7	6542.9
62.5°	5553.0	5543.4	5659.3	6311.2	6089.0	6499.5	7919.1	8199.2	9869.9	10864.6	6678.1
65°	3940.2	3969.2	4292.7	6320.8	7112.7	7542.5	8686.9	8870.4	9879.6	10541.1	6412.6
67.5°	2506.1	2477.1	2877.9	5292.3	7151.3	9599.5	9855.4	9671.9	9435.3	10193.4	6446.4
70°	1501.7	1511.4	1646.6	3838.8	5895.9	10067.9	11487.5	11014.3	9700.9	10449.4	6475.3
72.5°	816.1	835.4	1028.5	1883.2	3906.4	8010.9	13216.2	13283.8	10608.7	10570.1	6364.3
73°	743.6	748.5	922.3	1574.2	3380.1	7614.9	13134.1	13409.4	10792.2	10603.9	6291.8
75°	492.5	492.5	627.7	893.3	1482.4	5920.0	10903.3	12120.1	11415.1	10256.2	5726.9
77.5°	304.2	323.5	434.6	618.1	540.8	2979.3	6412.6	7416.9	10179.0	7716.3	3597.4
80°	111.1	120.7	270.4	405.6	313.9	1129.9	2689.6	3085.6	4717.7	3916.1	1298.9
82.5°	57.9	62.8	169.0	207.6	169.0	294.6	1202.4	1284.4	1902.5	1018.9	241.4
85°	29.0	33.8	72.4	86.9	67.6	96.6	299.4	280.1	429.8	135.2	67.6
87.5°	0.0	0.0	4.8	9.7	14.5	19.3	29.0	29.0	33.8	38.6	38.6
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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Scaled Data Report

REPORT NUMBER: P1363817
CATALOG NUMBER: GSS-SB3C-730-U-SL3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2385.4	2385.4	2385.4	2385.4	2385.4	2385.4	2385.4	2385.4	2385.4	2385.4	2385.4
2.5°	2380.6	2341.9	2250.2	2158.4	2090.8	2018.4	1950.8	1892.9	1859.1	1844.6	1859.1
5°	2385.4	2303.3	2115.0	1926.7	1743.2	1593.5	1453.4	1352.0	1279.6	1255.5	1245.8
7.5°	2385.4	2250.2	1955.6	1646.6	1376.2	1178.2	1038.2	975.4	941.6	936.8	936.8
10°	2380.6	2187.4	1777.0	1371.4	1062.3	927.1	883.7	874.0	874.0	874.0	878.8
12.5°	2375.7	2129.5	1574.2	1105.8	893.3	849.9	835.4	835.4	840.2	845.0	849.9
15°	2366.1	2042.6	1361.7	922.3	830.5	816.1	806.4	806.4	811.2	820.9	820.9
17.5°	2356.4	1955.6	1154.1	840.2	801.6	787.1	782.3	777.4	787.1	796.7	796.7
20°	2337.1	1844.6	980.2	796.7	772.6	762.9	758.1	753.3	758.1	767.8	772.6
22.5°	2313.0	1704.5	864.3	767.8	748.5	734.0	729.1	724.3	724.3	743.6	743.6
25°	2288.8	1550.0	796.7	738.8	719.5	705.0	695.3	690.5	695.3	709.8	709.8
27.5°	2240.5	1381.0	753.3	714.7	695.3	676.0	666.4	656.7	661.5	676.0	676.0
30°	2168.1	1202.4	729.1	690.5	666.4	642.2	627.7	618.1	622.9	637.4	642.2
32.5°	2061.9	1047.8	719.5	671.2	642.2	608.4	589.1	574.6	579.4	598.8	598.8
35°	1950.8	936.8	714.7	651.9	613.2	579.4	545.6	526.3	536.0	555.3	560.1
37.5°	1834.9	874.0	714.7	642.2	593.9	550.5	502.2	482.9	487.7	507.0	511.8
40°	1733.5	845.0	719.5	632.6	569.8	516.7	463.6	439.4	449.1	473.2	468.4
42.5°	1694.9	840.2	719.5	608.4	545.6	482.9	424.9	400.8	410.4	424.9	429.8
45°	1738.3	859.5	709.8	584.3	511.8	444.2	396.0	371.8	376.6	386.3	396.0
47.5°	1888.0	883.7	695.3	555.3	482.9	415.3	367.0	347.7	338.0	352.5	357.3
50°	2095.7	898.1	671.2	526.3	458.7	386.3	342.8	318.7	309.0	313.9	318.7
52.5°	2332.3	898.1	647.0	497.4	434.6	357.3	323.5	299.4	280.1	284.9	284.9
55°	2568.9	888.5	584.3	473.2	410.4	338.0	304.2	270.4	255.9	255.9	251.1
57.5°	2815.1	874.0	507.0	439.4	381.5	313.9	280.1	251.1	231.8	222.1	222.1
60°	3056.6	854.7	463.6	405.6	347.7	294.6	255.9	231.8	207.6	193.1	188.3
62.5°	3182.1	801.6	415.3	362.2	313.9	265.6	231.8	207.6	178.7	159.3	154.5
65°	3114.5	690.5	357.3	323.5	284.9	236.6	207.6	183.5	149.7	125.5	125.5
67.5°	3187.0	579.4	304.2	275.2	246.3	202.8	173.8	159.3	130.4	111.1	111.1
70°	3211.1	453.9	255.9	236.6	212.5	169.0	149.7	140.0	115.9	96.6	91.7
72.5°	3032.4	338.0	207.6	198.0	173.8	130.4	125.5	115.9	96.6	77.3	77.3
73°	*2960.0*	*313.9*	*198.0*	*188.3*	*164.2*	*125.5*	*120.7*	*111.1*	*91.7*	*77.3*	*72.4*
75°	2607.5	241.4	164.2	154.5	130.4	106.2	101.4	91.7	77.3	62.8	62.8
77.5°	1728.7	173.8	125.5	115.9	96.6	82.1	77.3	67.6	57.9	48.3	48.3
80°	637.4	115.9	91.7	82.1	72.4	67.6	57.9	48.3	38.6	38.6	33.8
82.5°	130.4	77.3	67.6	57.9	53.1	48.3	38.6	33.8	29.0	29.0	29.0
85°	53.1	48.3	38.6	38.6	38.6	33.8	29.0	29.0	24.1	24.1	19.3
87.5°	33.8	29.0	29.0	24.1	24.1	19.3	19.3	19.3	19.3	19.3	19.3
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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Peachtree City, GA 30269

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

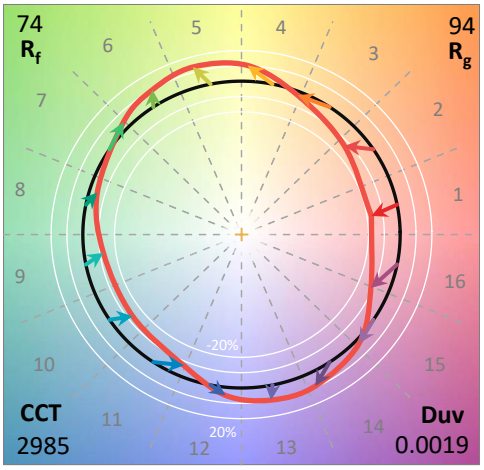
Test Information

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

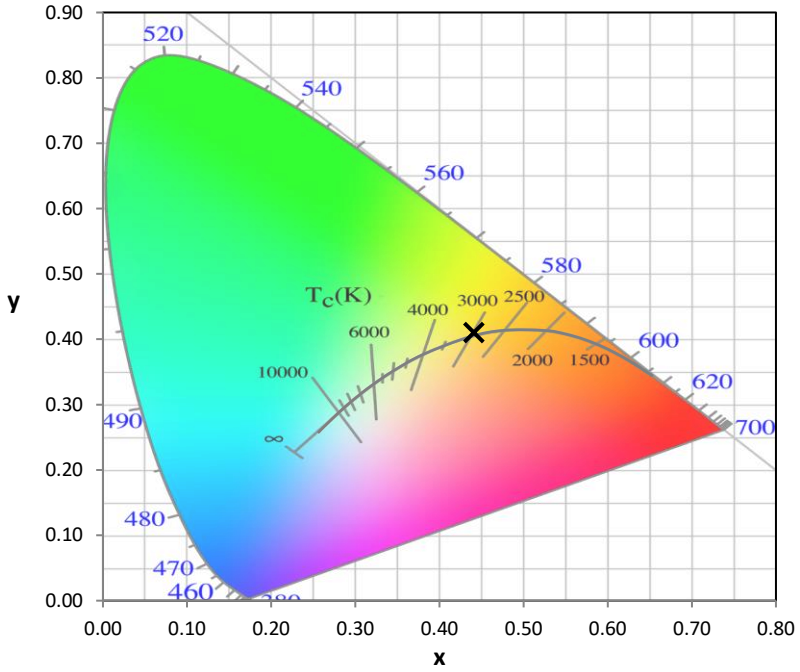
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

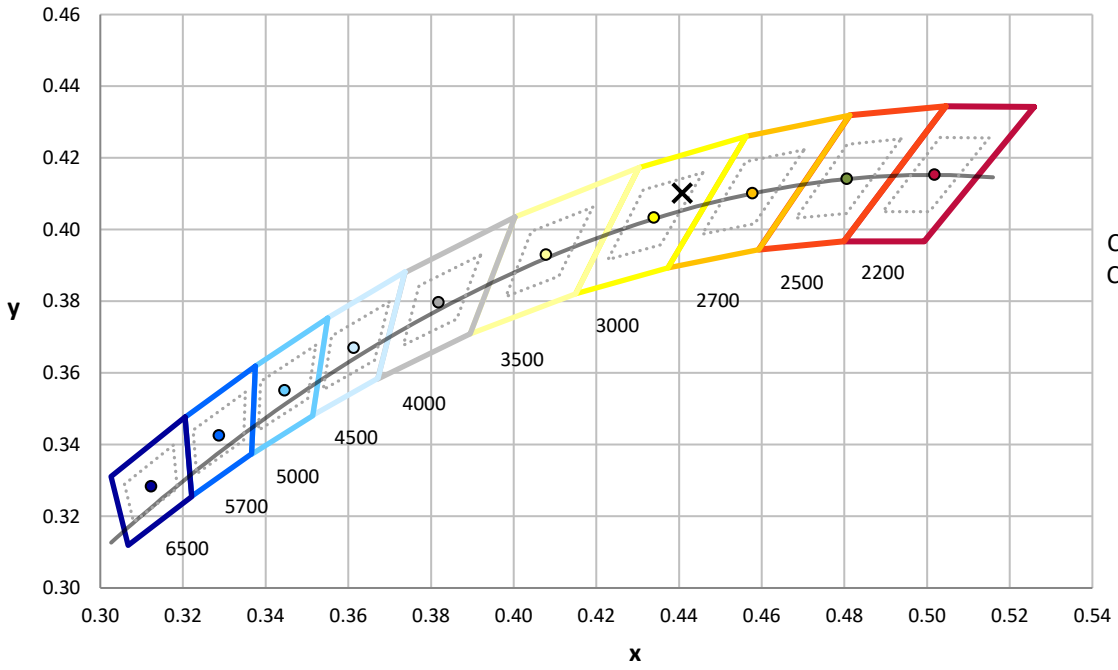
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

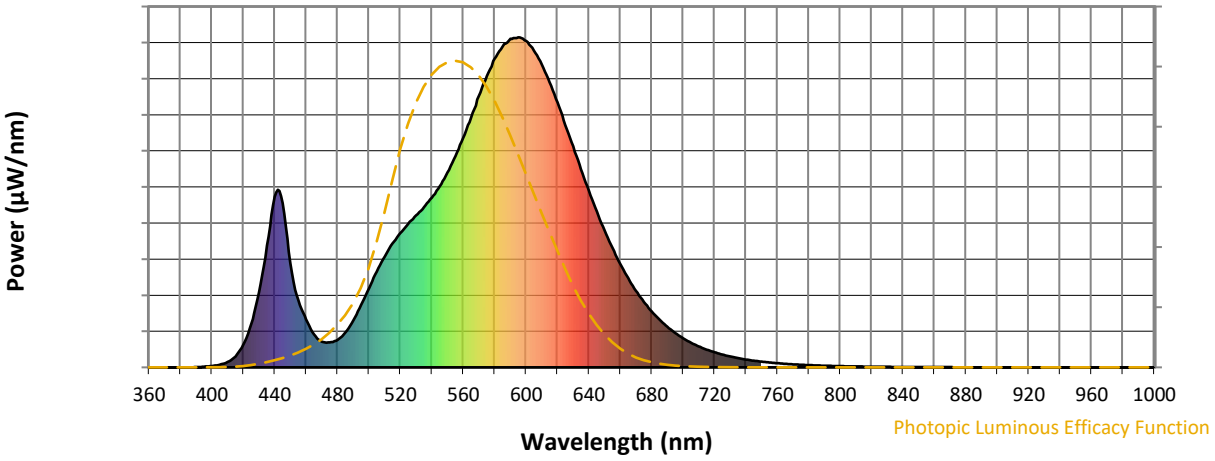


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

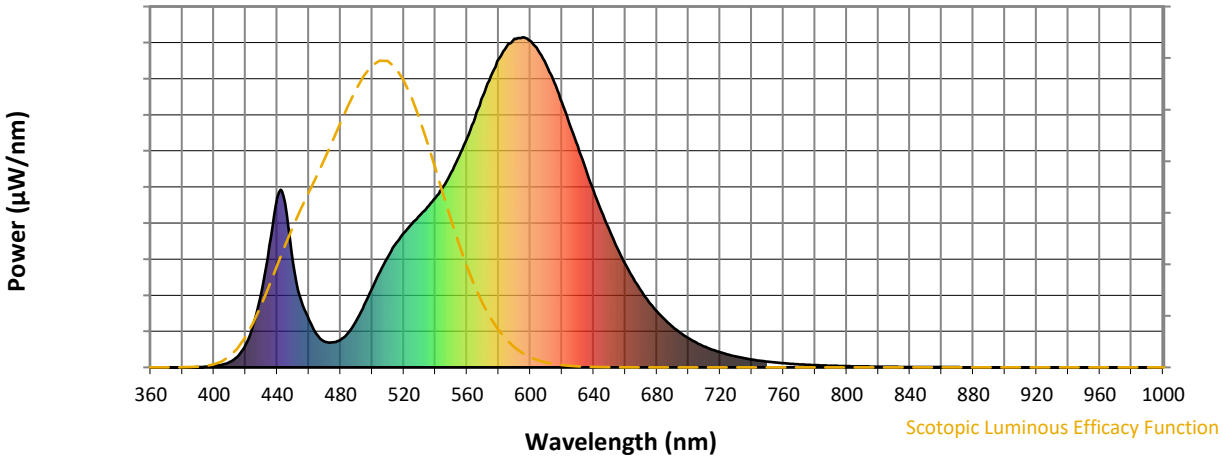


Photopic Lumens: NR

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

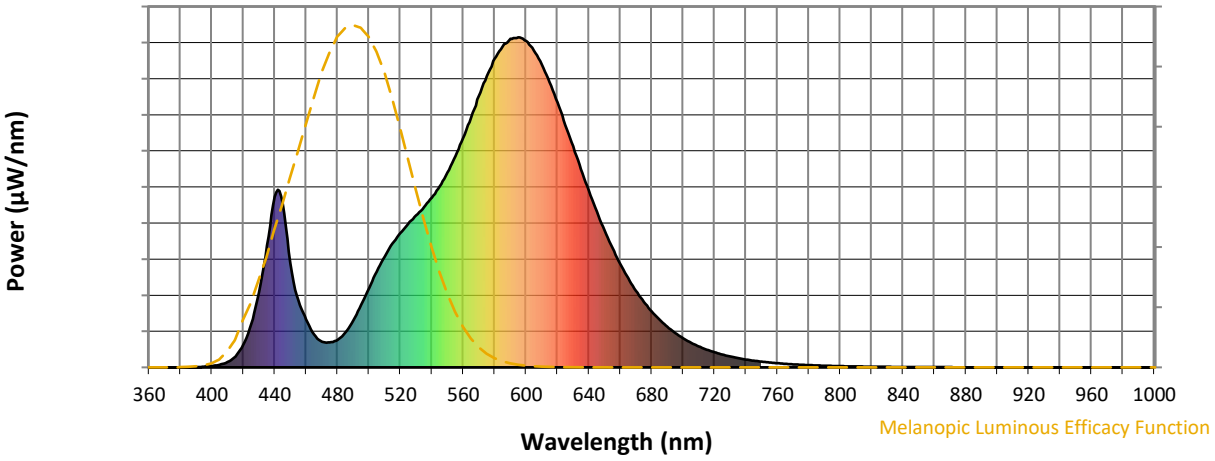


Scotopic Lumens: NR **S/P: 1.19**

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			

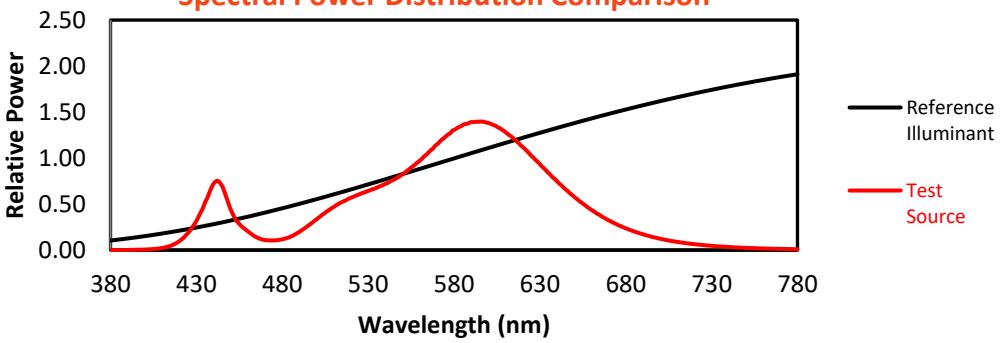
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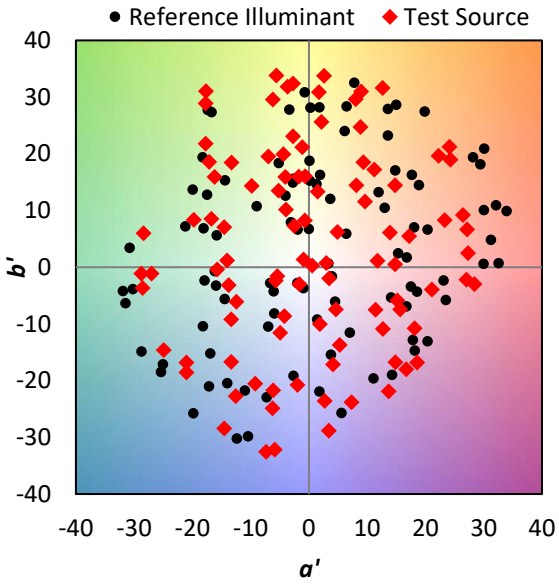
Summary

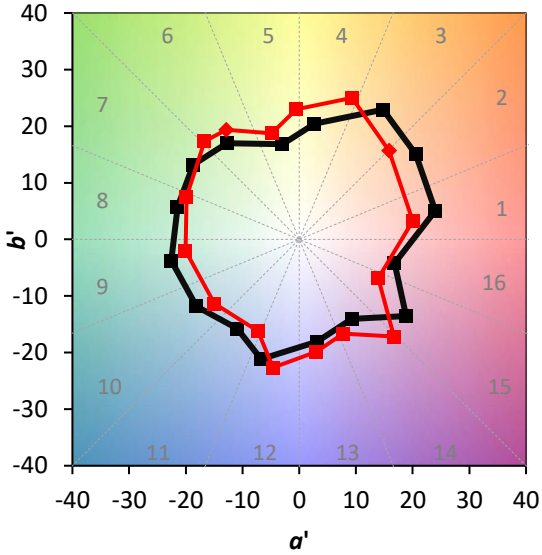
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

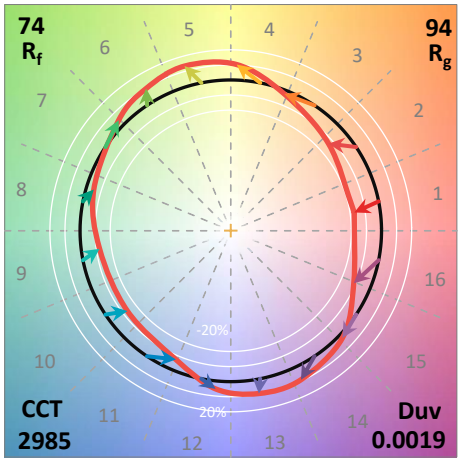
Spectral Power Distribution Comparison

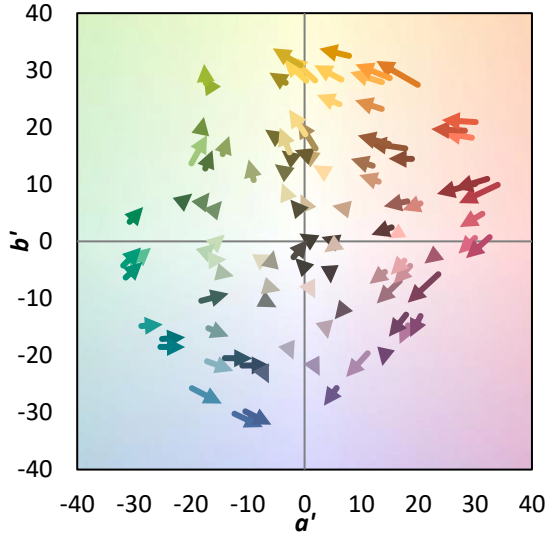


Color Vector Graphics







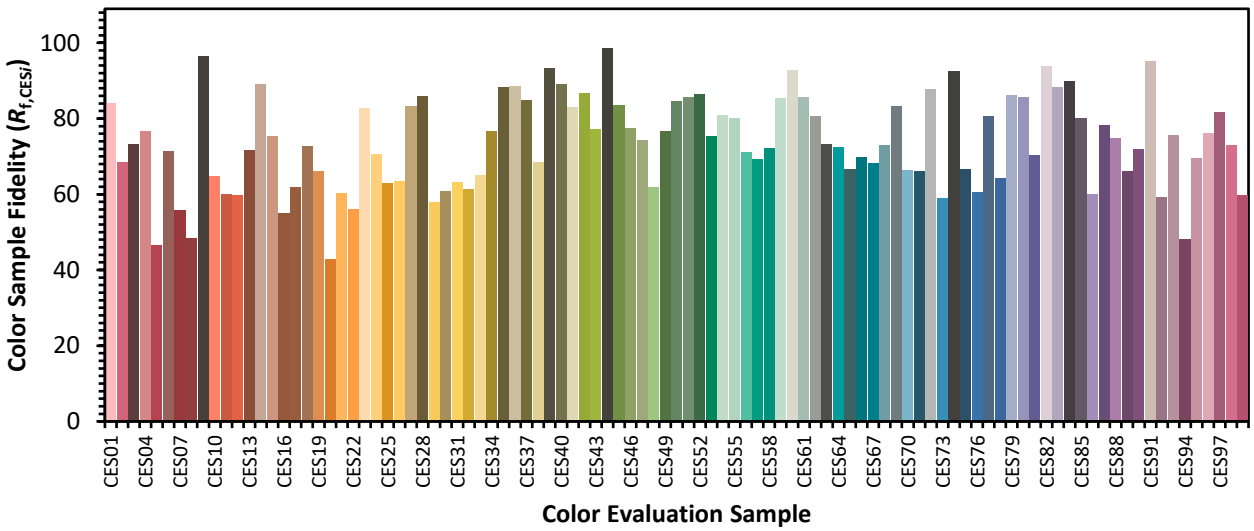


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Individual Sample Fidelity Index ($R_{f,i}$)

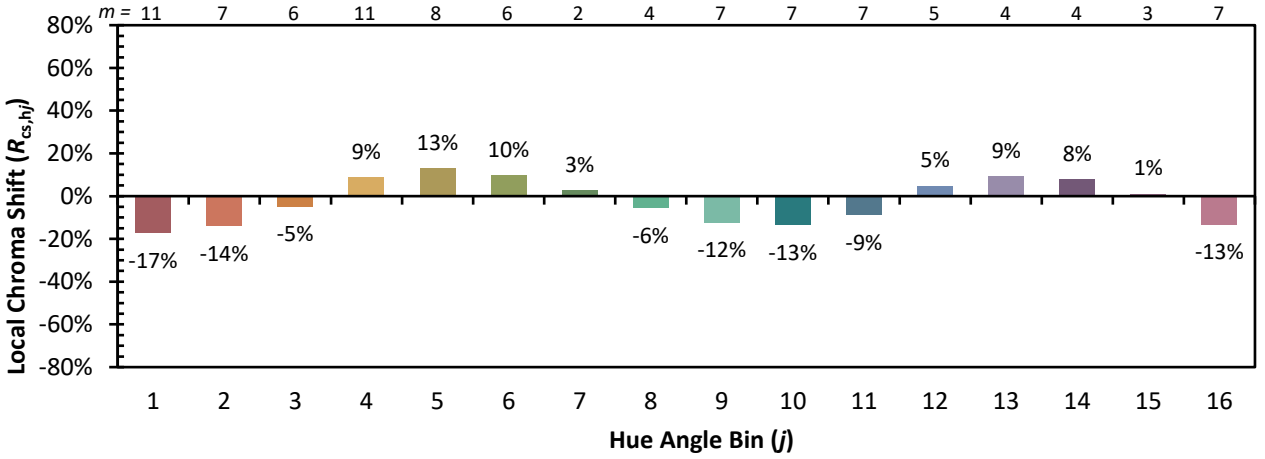
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 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	

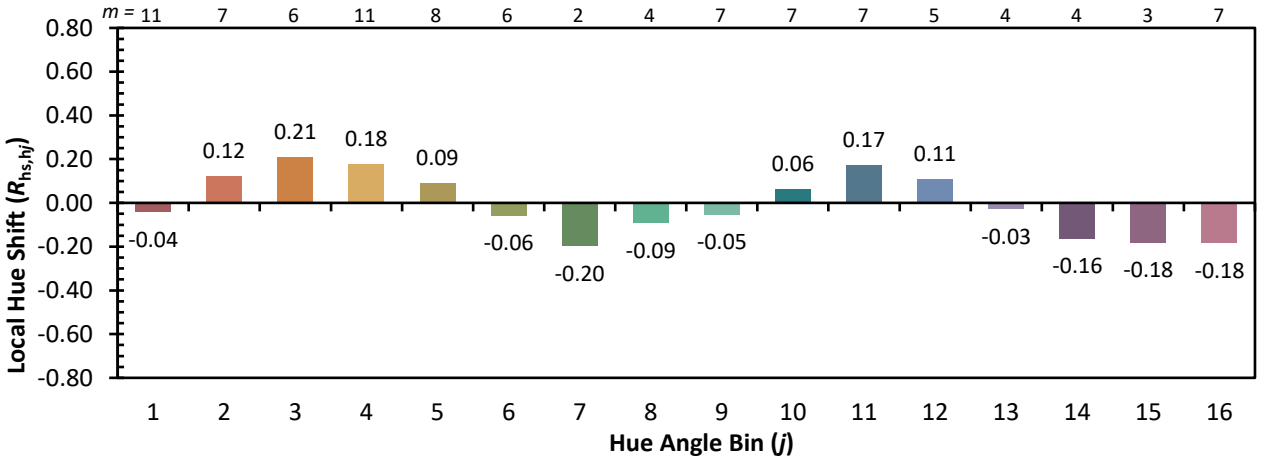


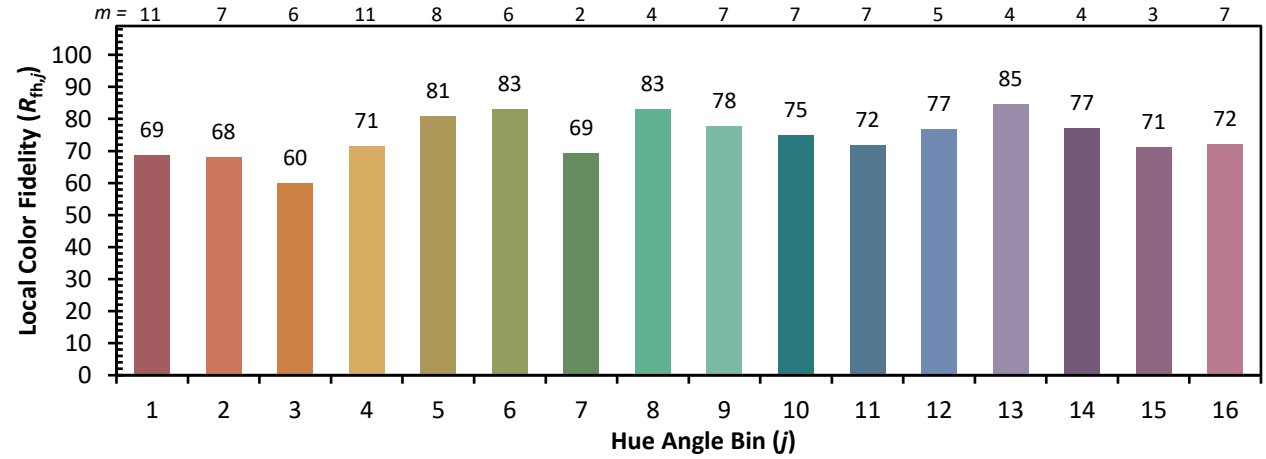
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Color Rendition by Hue-Angle Bin



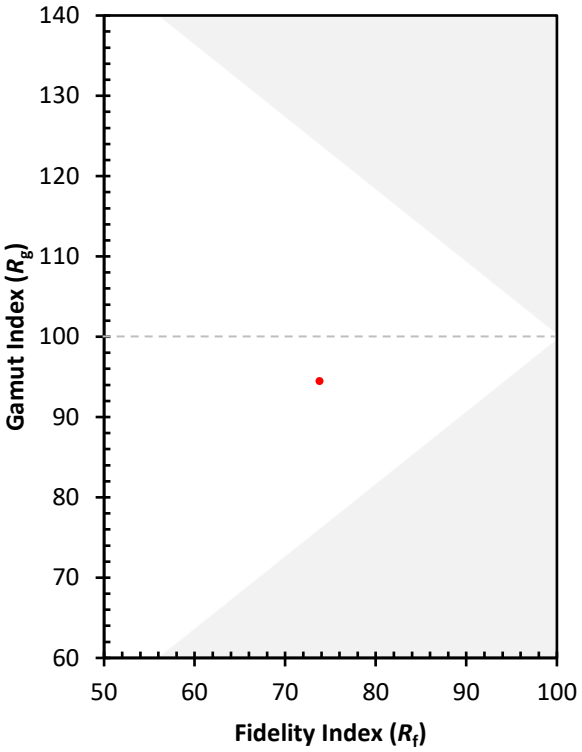


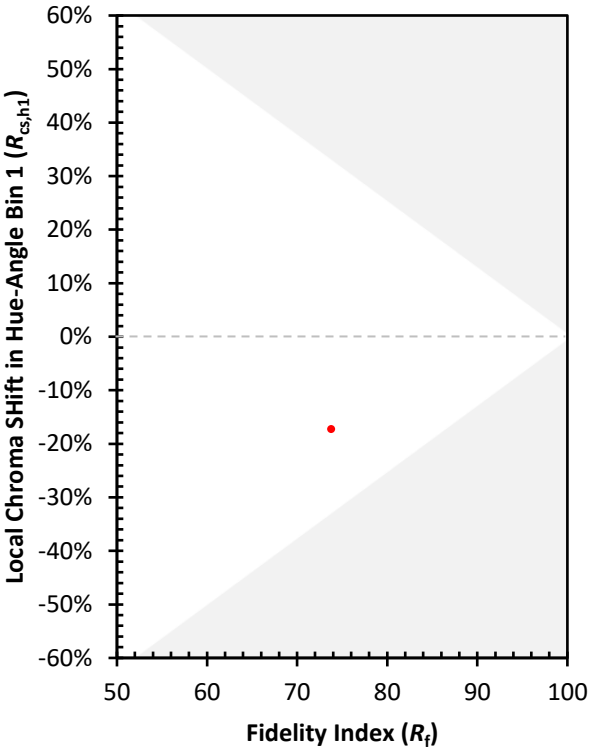


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Measure Comparisons





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