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: P1357683

Luminaire Tested: **GSS-SB6A-730-U-T4FT**

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:	P1357683
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-730-U-T4FT
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 3000K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC
Light Source:	(156) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	24704.8 lumens
Efficiency:	N/A
Efficacy:	145.3 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G4

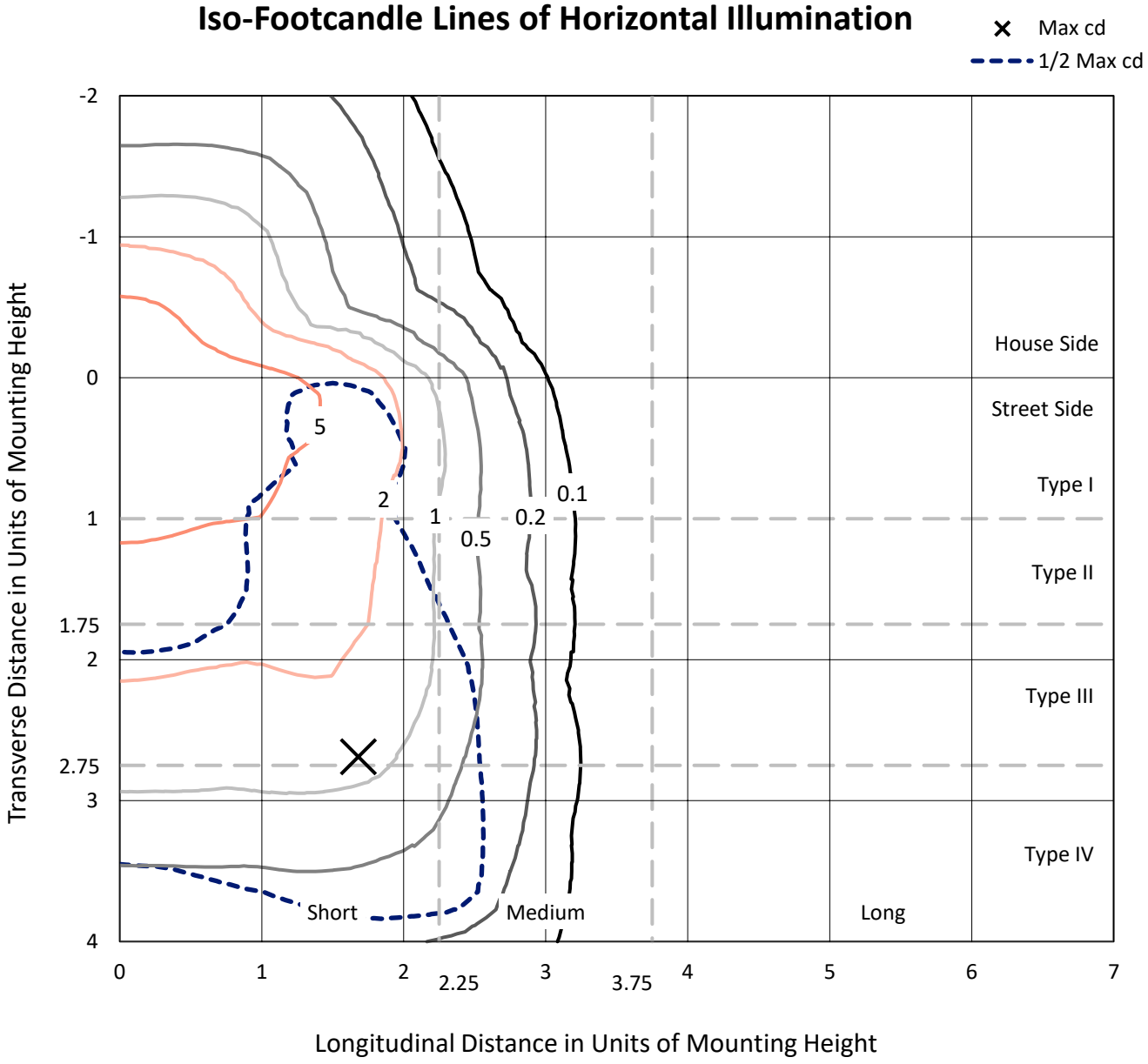
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1357683
CATALOG NUMBER: GSS-SB6A-730-U-T4FT

Iso-Footcandle Lines of Horizontal Illumination



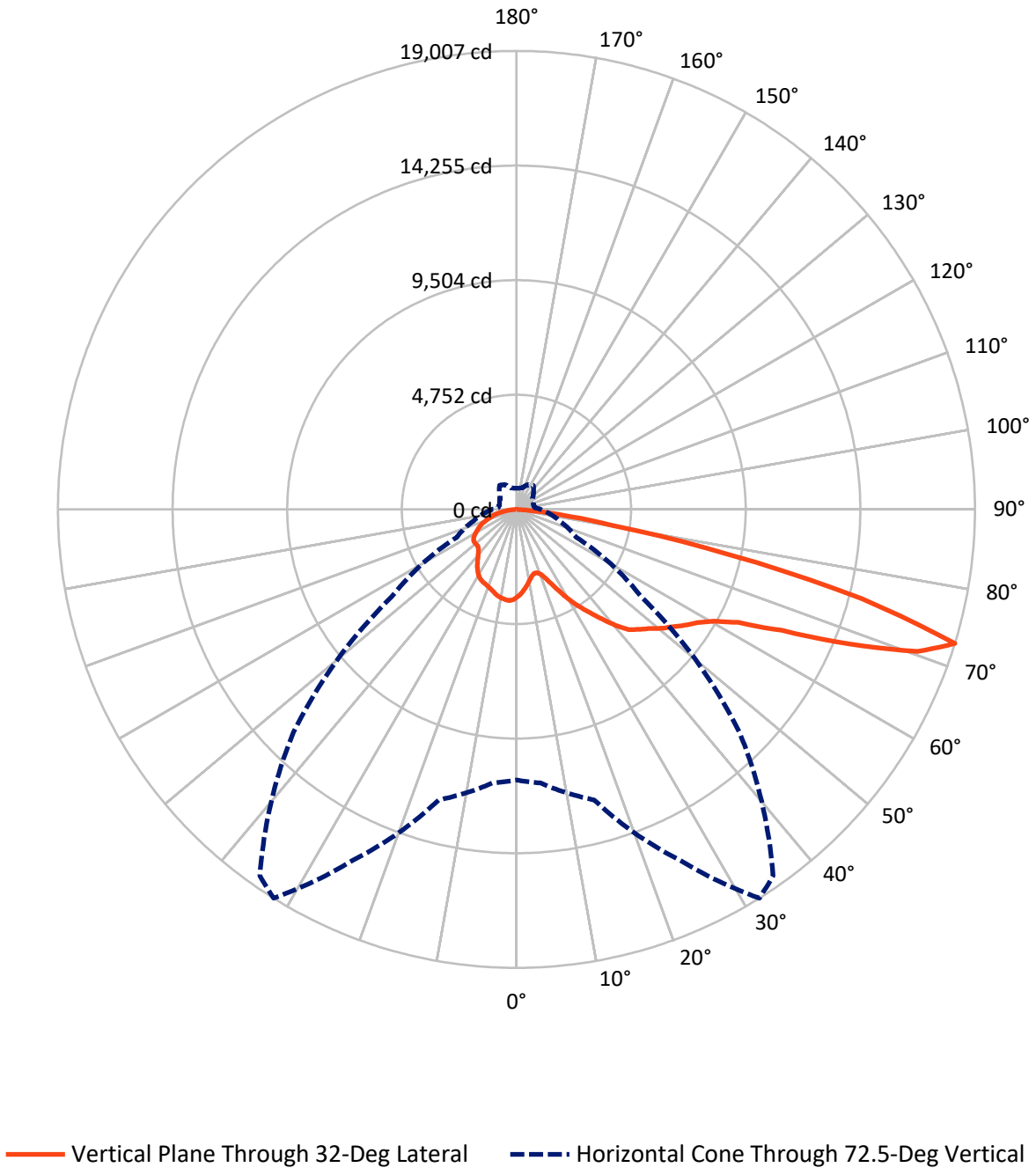
Based on 20 foot mounting height. Maximum calculated value = 9.1 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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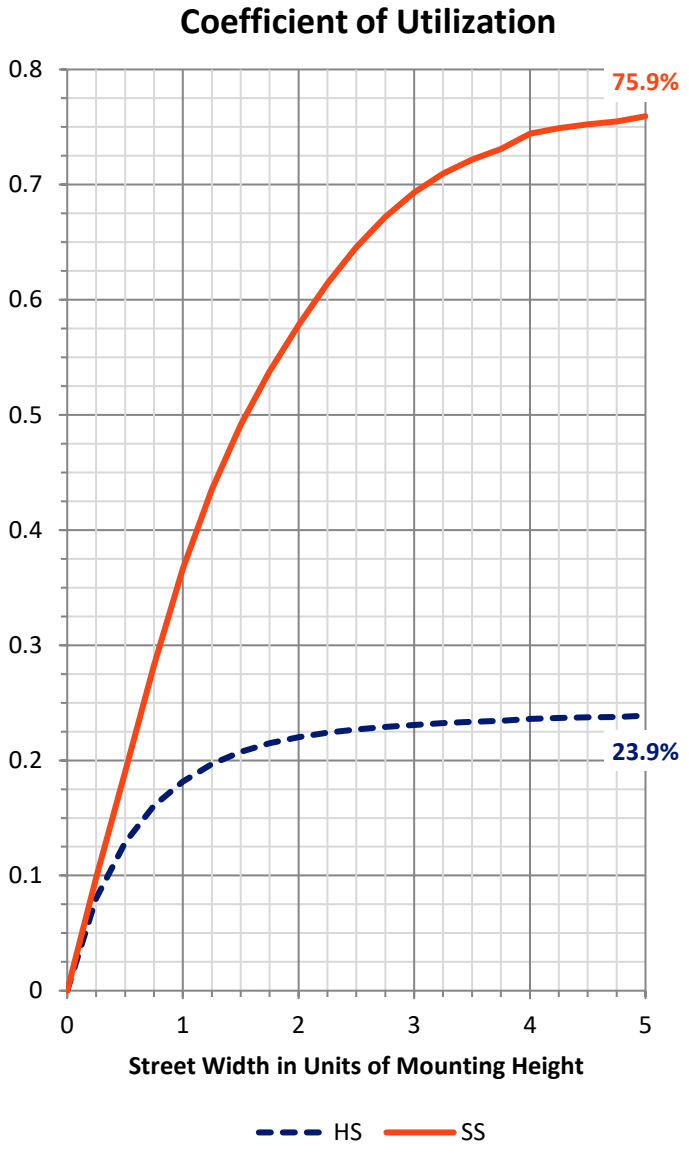
REPORT NUMBER: P1357683
CATALOG NUMBER: GSS-SB6A-730-U-T4FT

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5958.0	0.0	5958.0
	% Fixture	24.1	0.0	24.1
Street Side	Lumens	18746.8	0.0	18746.8
	% Fixture	75.9	0.0	75.9
Total	Lumens	24704.8	0.0	24704.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	339.4	1.4
10°-20°	963.0	3.9
20°-30°	1668.6	6.8
30°-40°	2635.7	10.7
40°-50°	3841.4	15.5
50°-60°	5207.4	21.1
60°-70°	5993.1	24.3
70°-80°	3750.3	15.2
80°-90°	306.0	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°	24704.8	100.0
0°-180°	24704.8	100.0



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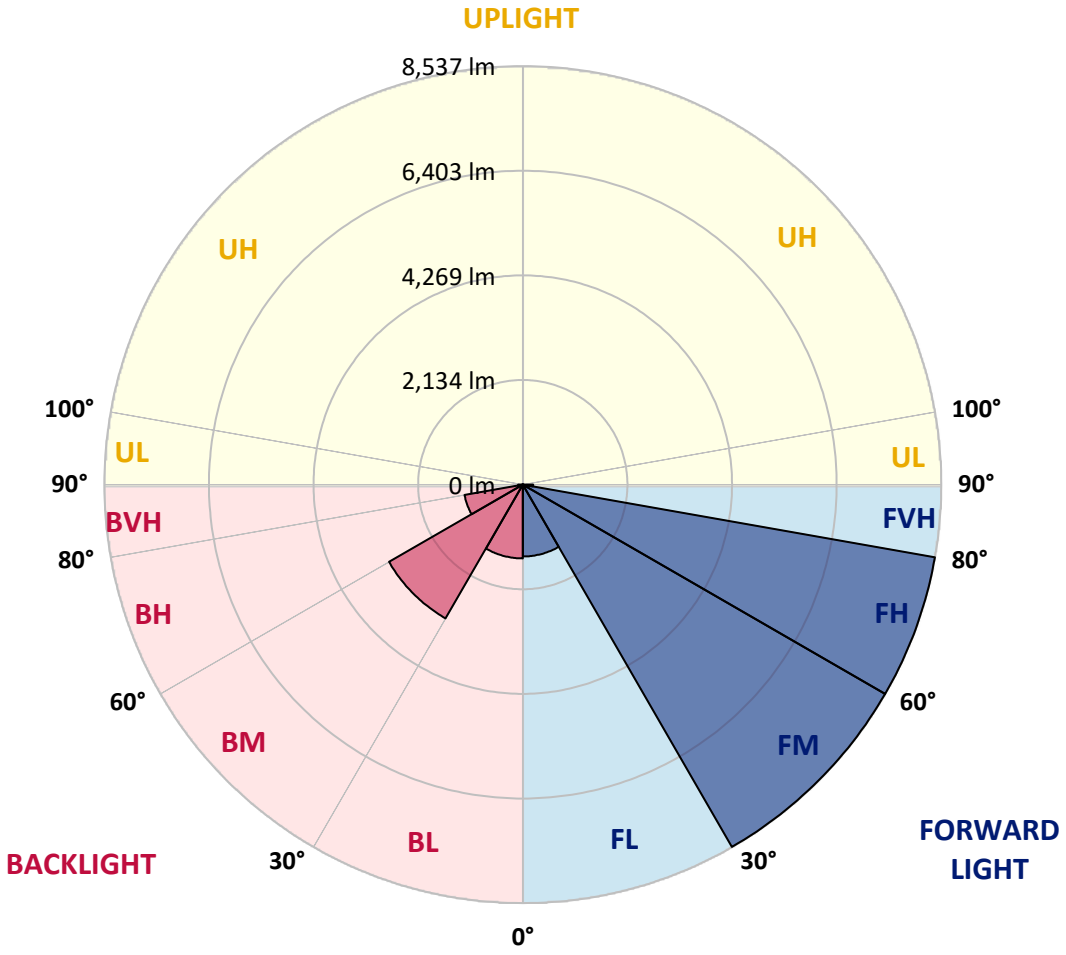
Scaled Data Report

REPORT NUMBER: P1357683
CATALOG NUMBER: GSS-SB6A-730-U-T4FT

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1465.5	5.9			
FM	(30°-60°)	8533.9	34.5			
FH	(60°-80°)	8537.2	34.6			G4/12000
FVH	(80°-90°)	210.2	0.9			G2/225
BL	(0°-30°)	1505.5	6.1	B3/2500		
BM	(30°-60°)	3150.5	12.8	B3/5000		
BH	(60°-80°)	1206.2	4.9	B3/2500		G3/2500
BVH	(80°-90°)	95.8	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	3628.8	3628.8	3628.8	3628.8	3628.8	3628.8	3628.8	3628.8	3628.8	3628.8	3628.8
2.5°	3475.4	3469.8	3498.2	3486.8	3509.5	3498.2	3498.2	3532.2	3560.6	3600.4	3628.8
5°	3282.4	3288.0	3282.4	3339.2	3339.2	3344.8	3390.3	3481.1	3549.3	3594.7	3623.1
7.5°	3032.5	3043.9	3066.6	3129.0	3168.8	3197.2	3282.4	3378.9	3492.5	3577.7	3679.9
10°	2828.1	2811.0	2862.1	2930.3	2987.1	3015.5	3157.4	3310.8	3464.1	3606.1	3691.2
12.5°	2680.4	2680.4	2708.8	2771.3	2833.7	2879.2	3038.2	3225.6	3430.0	3606.1	3765.1
15°	2652.0	2663.4	2674.7	2697.4	2754.2	2777.0	2930.3	3163.1	3390.3	3657.2	3816.2
17.5°	2748.6	2737.2	2725.8	2737.2	2759.9	2771.3	2884.8	3112.0	3367.5	3662.8	3844.6
20°	3009.8	2987.1	2970.0	2884.8	2867.8	2879.2	2924.6	3095.0	3373.2	3742.4	3963.8
22.5°	3373.2	3384.6	3316.4	3174.5	3106.3	3100.6	3043.9	3157.4	3407.3	3804.8	4066.0
25°	3895.7	3844.6	3776.4	3606.1	3464.1	3413.0	3293.7	3288.0	3481.1	3918.4	4213.7
27.5°	4423.8	4395.4	4287.5	4049.0	3890.0	3816.2	3600.4	3492.5	3589.0	4054.7	4384.1
30°	5014.4	5014.4	4838.4	4571.5	4361.3	4225.1	3969.5	3765.1	3770.7	4236.4	4628.3
32.5°	5622.0	5588.0	5417.6	5025.8	4815.7	4679.4	4338.6	4128.5	4060.4	4492.0	4963.3
35°	6059.3	6070.7	5911.7	5565.3	5264.3	5133.7	4827.0	4588.5	4435.2	4849.7	5389.2
37.5°	6456.8	6468.2	6371.7	6030.9	5764.0	5633.4	5287.0	5122.3	4889.5	5360.8	5900.3
40°	6655.6	6627.2	6598.8	6473.9	6320.5	6218.3	5860.6	5644.8	5440.3	5911.7	6456.8
42.5°	6803.2	6803.2	6757.8	6814.6	6814.6	6746.5	6468.2	6275.1	6070.7	6678.3	7047.4
45°	6973.6	6899.8	6899.8	6950.9	7092.9	7138.3	7161.0	6979.3	6791.9	7439.3	7689.1
47.5°	7149.7	7166.7	7121.3	7183.7	7382.5	7581.2	7876.5	7711.9	7507.4	8342.2	8416.0
50°	7371.1	7393.8	7393.8	7530.1	7751.6	7984.4	8711.3	8541.0	8200.2	9364.4	9216.8
52.5°	7427.9	7439.3	7609.6	7763.0	8086.7	8404.7	9546.1	9301.9	8938.5	10295.7	9915.2
55°	7325.7	7410.9	7717.5	8012.8	8478.5	8859.0	10341.2	10034.5	9478.0	11005.6	10466.1
57.5°	7558.5	7592.6	7876.5	8211.6	8859.0	9347.4	11124.8	10687.6	9852.8	11590.5	10687.6
60°	8052.6	8029.9	8279.7	8654.5	9404.2	10034.5	11971.0	11244.1	10165.1	11687.0	10250.3
62.5°	9160.0	9046.4	9137.2	9478.0	10318.4	11176.0	12839.8	11698.4	9972.0	10733.0	8773.8
65°	10659.2	10625.1	10568.3	10926.1	12078.9	12811.5	13924.5	11601.9	9006.6	9057.7	7053.1
67.5°	11999.4	12044.8	12010.7	12964.8	14901.3	15571.4	15077.3	10903.4	7462.0	6462.5	4537.4
70°	12516.2	12607.0	13209.0	15026.2	17638.5	18416.5	15599.8	9125.9	5167.7	3492.5	2231.8
72.5°	11221.4	11386.1	12470.7	16054.1	19007.1	18547.1	13078.4	6297.8	2725.8	1839.9	1243.7
75°	7757.3	7927.7	9574.5	13464.5	14787.7	14032.4	8029.9	2714.5	1408.4	1073.3	766.6
77.5°	3043.9	3486.8	4565.8	7513.1	9063.4	8893.1	3804.8	937.0	783.7	653.1	499.7
80°	1022.2	1158.5	1698.0	2964.4	4020.6	4247.8	1385.6	477.0	454.3	397.5	312.3
82.5°	369.1	414.6	726.9	1118.7	1834.3	1845.6	448.6	255.5	278.3	238.5	164.7
85°	124.9	136.3	170.4	346.4	448.6	482.7	124.9	96.5	113.6	102.2	73.8
87.5°	11.4	11.4	11.4	17.0	17.0	17.0	17.0	22.7	22.7	17.0	17.0
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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Scaled Data Report

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CATALOG NUMBER: GSS-SB6A-730-U-T4FT

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3628.8	3628.8	3628.8	3628.8	3628.8	3628.8	3628.8	3628.8	3628.8	3628.8	3628.8
2.5°	3634.5	3651.5	3662.8	3685.6	3714.0	3719.6	3742.4	3748.0	3736.7	3748.0	3736.7
5°	3668.5	3696.9	3719.6	3753.7	3776.4	3804.8	3799.1	3782.1	3782.1	3753.7	3799.1
7.5°	3714.0	3753.7	3770.7	3804.8	3810.5	3793.5	3770.7	3765.1	3708.3	3708.3	3719.6
10°	3776.4	3810.5	3827.5	3838.9	3804.8	3776.4	3731.0	3702.6	3679.9	3657.2	3662.8
12.5°	3821.9	3855.9	3855.9	3816.2	3776.4	3731.0	3691.2	3634.5	3617.4	3589.0	3589.0
15°	3850.3	3907.0	3867.3	3804.8	3725.3	3662.8	3600.4	3549.3	3526.6	3520.9	3543.6
17.5°	3924.1	3952.5	3855.9	3748.0	3662.8	3577.7	3509.5	3469.8	3441.4	3435.7	3481.1
20°	4009.3	3986.5	3821.9	3685.6	3589.0	3475.4	3418.7	3407.3	3395.9	3430.0	3430.0
22.5°	4094.4	4054.7	3787.8	3634.5	3481.1	3401.6	3350.5	3384.6	3390.3	3413.0	3435.7
25°	4219.4	4122.8	3776.4	3555.0	3356.2	3299.4	3305.1	3350.5	3361.9	3361.9	3373.2
27.5°	4355.7	4236.4	3782.1	3435.7	3231.3	3214.2	3254.0	3271.0	3288.0	3271.0	3276.7
30°	4548.7	4355.7	3753.7	3299.4	3123.4	3151.8	3174.5	3168.8	3095.0	3077.9	3089.3
32.5°	4832.7	4520.4	3731.0	3191.5	3066.6	3066.6	3043.9	2975.7	2901.9	2833.7	2856.5
35°	5156.4	4724.8	3645.8	3106.3	3009.8	2987.1	2896.2	2782.6	2646.3	2566.8	2572.5
37.5°	5497.1	4912.2	3555.0	3009.8	2918.9	2862.1	2731.5	2555.5	2419.2	2339.7	2328.3
40°	5940.1	5122.3	3418.7	2879.2	2794.0	2703.1	2555.5	2362.4	2226.1	2163.6	2197.7
42.5°	6388.7	5366.5	3259.7	2697.4	2629.3	2572.5	2407.8	2220.4	2089.8	2050.1	2072.8
45°	6888.4	5616.4	3095.0	2481.7	2447.6	2436.2	2294.2	2146.6	2033.0	1976.2	1970.6
47.5°	7399.5	5877.6	2867.8	2288.6	2271.5	2345.4	2237.5	2112.5	2016.0	1925.1	1919.4
50°	7973.1	6133.1	2561.2	2044.4	2123.9	2294.2	2254.5	2118.2	1953.5	1811.5	1788.8
52.5°	8484.2	6224.0	2237.5	1851.3	2010.3	2299.9	2271.5	2084.1	1868.3	1698.0	1675.3
55°	8830.6	6070.7	1959.2	1680.9	1925.1	2260.2	2248.8	2033.0	1783.2	1601.4	1578.7
57.5°	8853.3	5622.0	1692.3	1539.0	1788.8	2146.6	2180.7	1930.8	1652.5	1499.2	1482.2
60°	8308.1	4883.8	1476.5	1414.0	1641.2	1999.0	2055.7	1788.8	1533.3	1368.6	1357.2
62.5°	7087.2	3907.0	1272.1	1277.7	1499.2	1800.2	1908.1	1669.6	1414.0	1255.0	1238.0
65°	5639.1	2987.1	1130.1	1158.5	1317.5	1607.1	1771.8	1550.3	1294.8	1141.4	1118.7
67.5°	3787.8	2061.4	976.8	1033.5	1141.4	1408.4	1635.5	1425.4	1147.1	1022.2	1005.2
70°	1805.9	1198.2	840.5	908.6	976.8	1192.6	1436.7	1249.3	1027.9	925.7	920.0
72.5°	*1005.2*	*766.6*	*726.9*	*778.0*	*817.8*	*999.5*	*1215.3*	*1130.1*	*920.0*	*880.2*	*874.5*
75°	641.7	545.2	579.2	641.7	664.4	789.4	1050.6	1010.8	829.1	851.8	851.8
77.5°	397.5	374.8	442.9	499.7	516.8	647.4	863.2	857.5	692.8	681.5	602.0
80°	255.5	249.9	318.0	323.7	352.1	494.1	687.1	658.7	522.5	477.0	448.6
82.5°	136.3	142.0	193.1	204.4	198.8	301.0	471.3	465.7	386.2	335.1	318.0
85°	51.1	51.1	73.8	90.9	96.5	153.3	249.9	255.5	210.1	159.0	164.7
87.5°	11.4	11.4	11.4	17.0	17.0	34.1	45.4	51.1	56.8	28.4	17.0
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

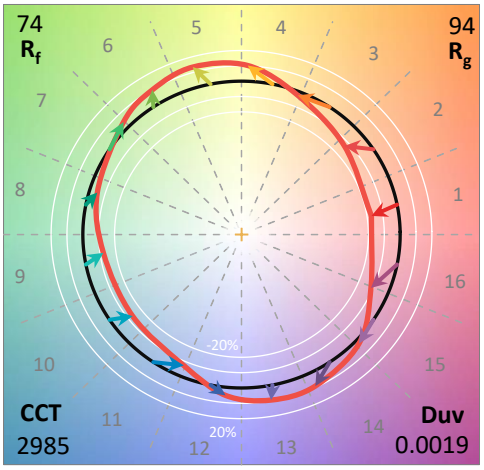
Test Information

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

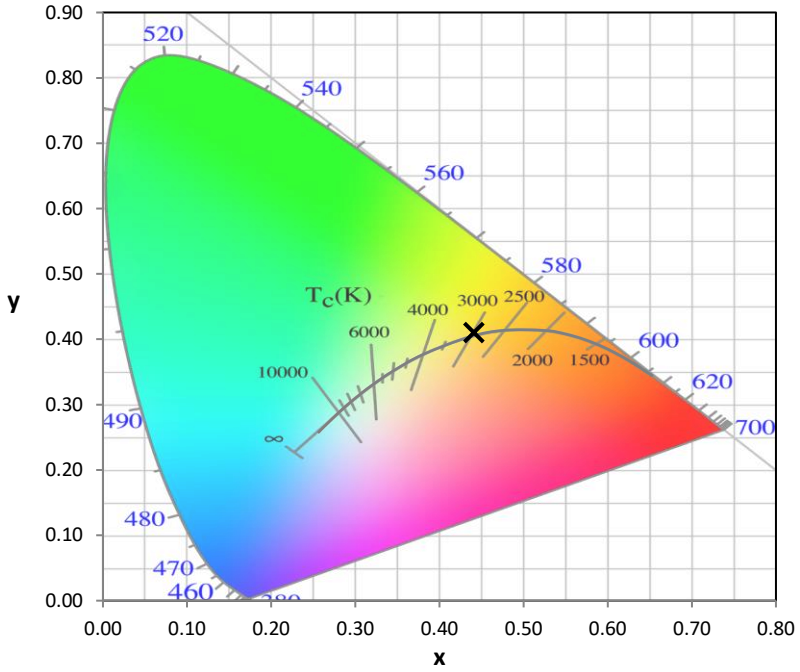
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

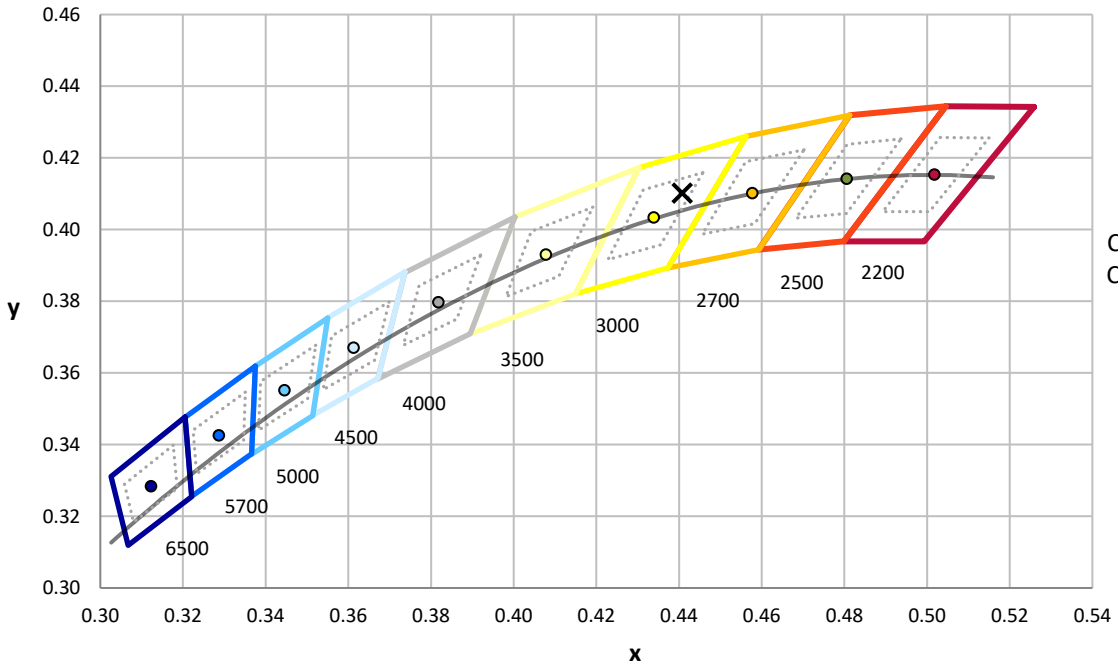
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

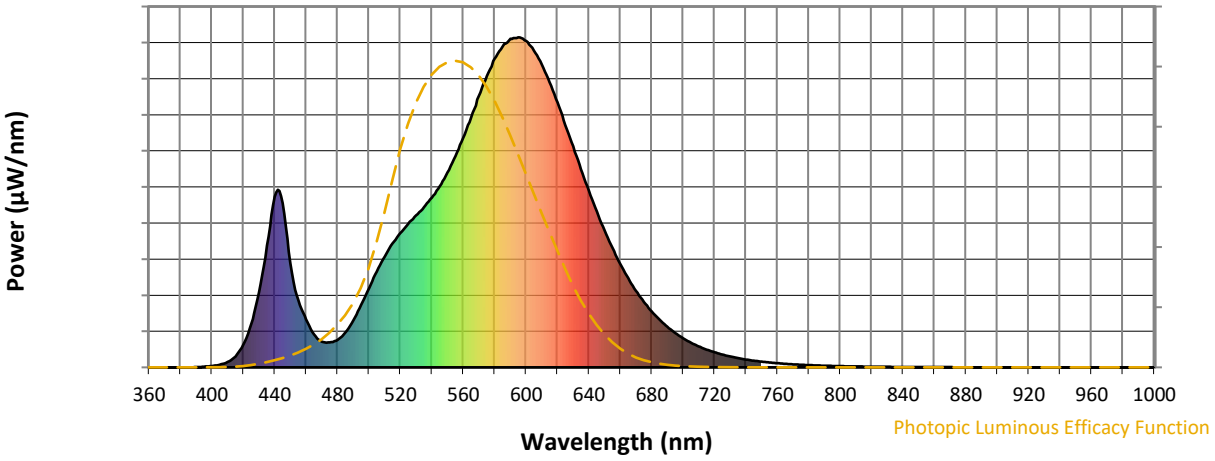


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

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Photopic Flux vs. Wavelength

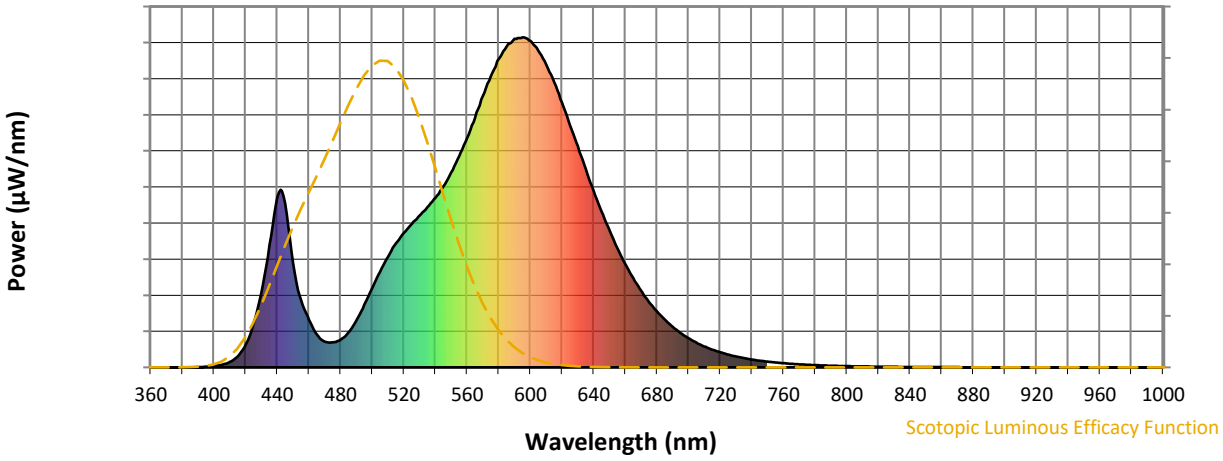


Photopic Lumens: NR

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

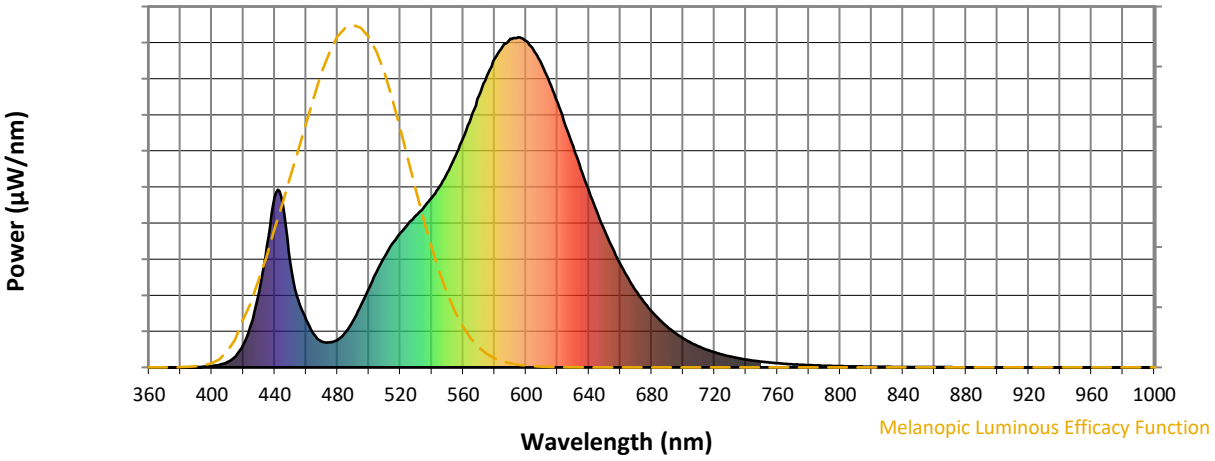


Scotopic Lumens: NR **S/P: 1.19**

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			

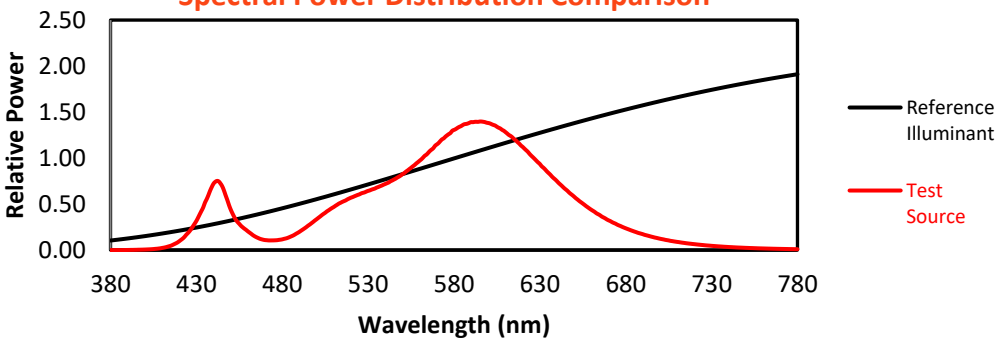
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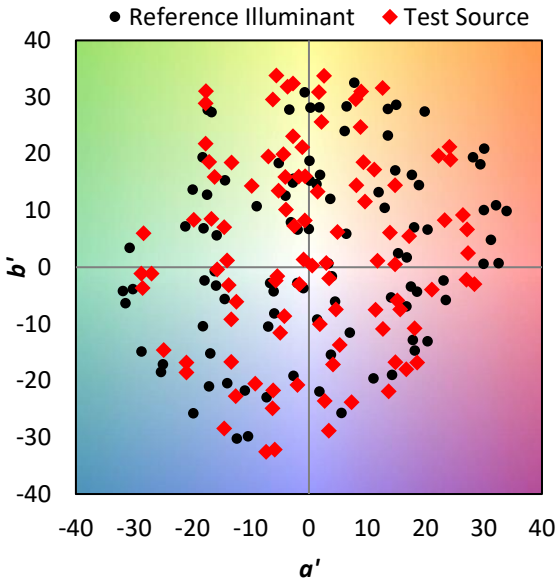
Summary

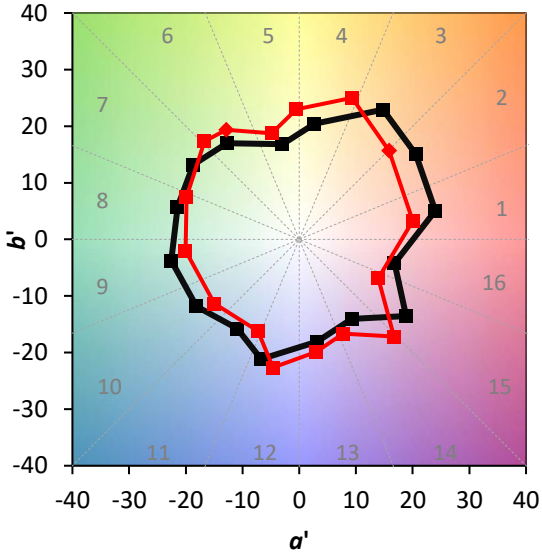
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

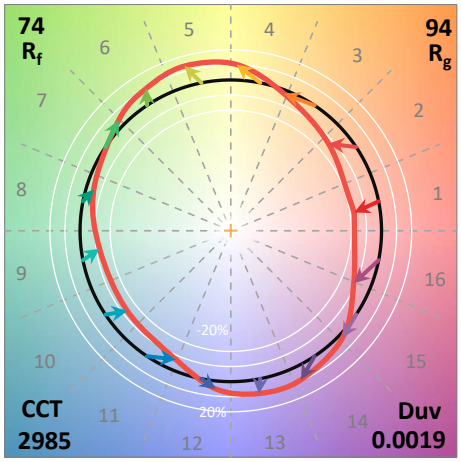
Spectral Power Distribution Comparison

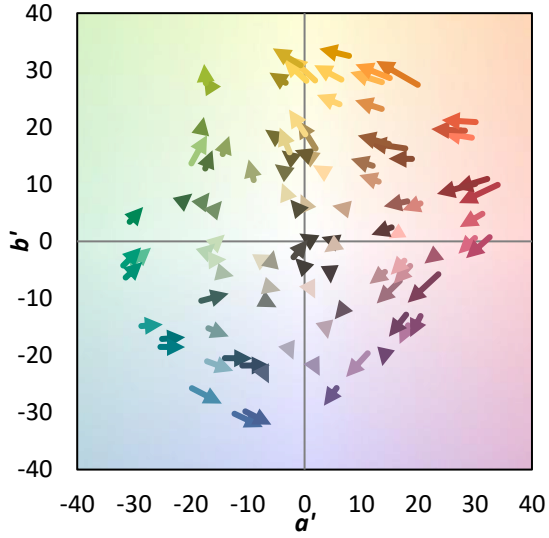


Color Vector Graphics







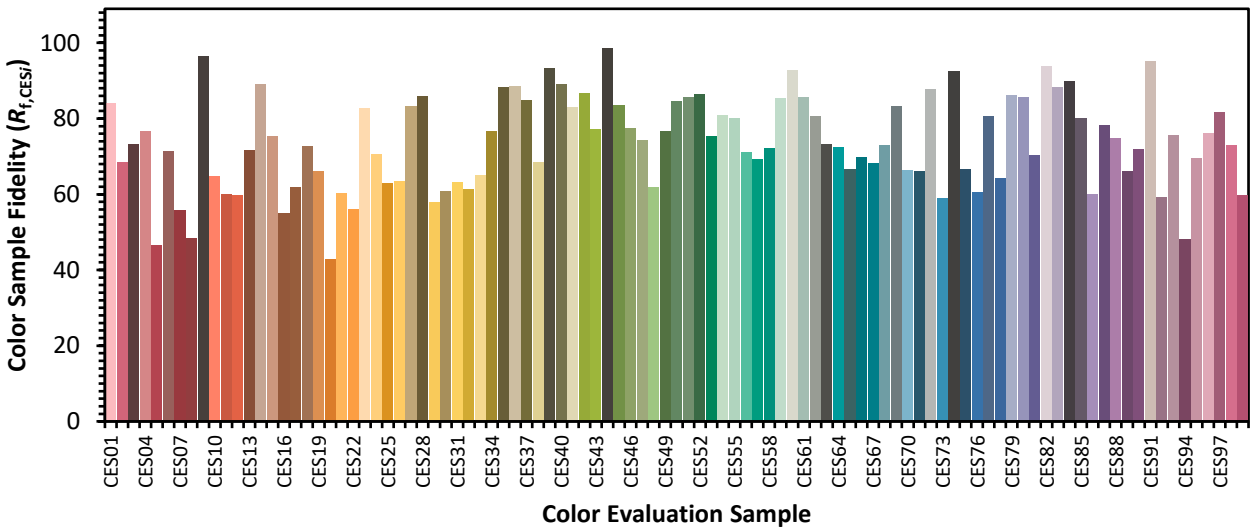


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Individual Sample Fidelity Index ($R_{f,i}$)

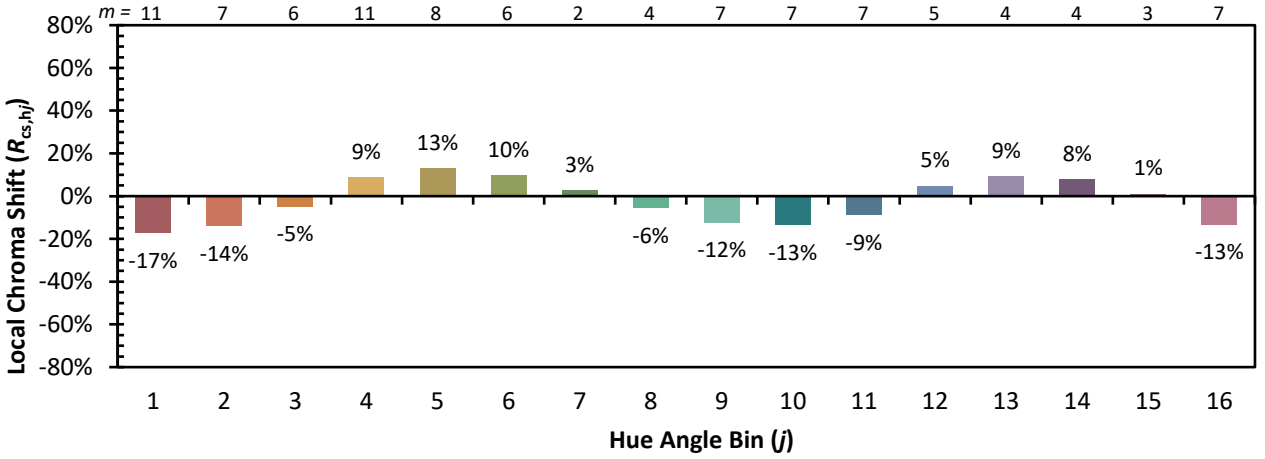
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

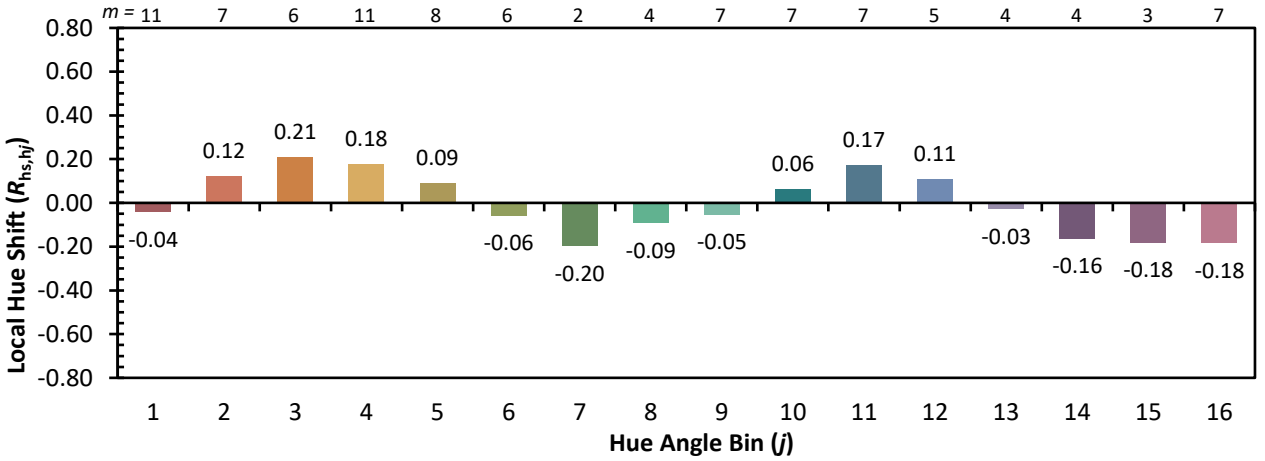


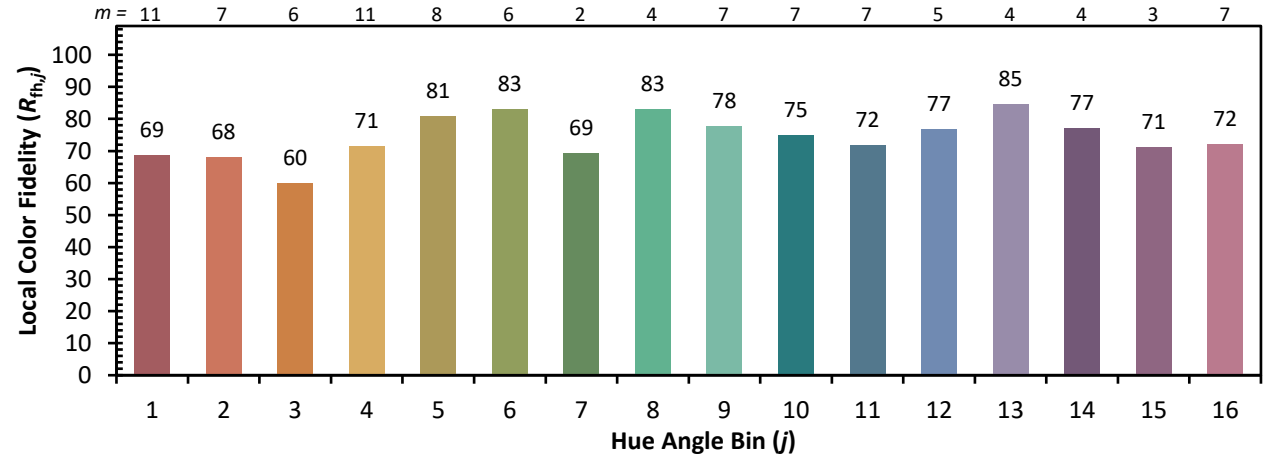
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Color Rendition by Hue-Angle Bin



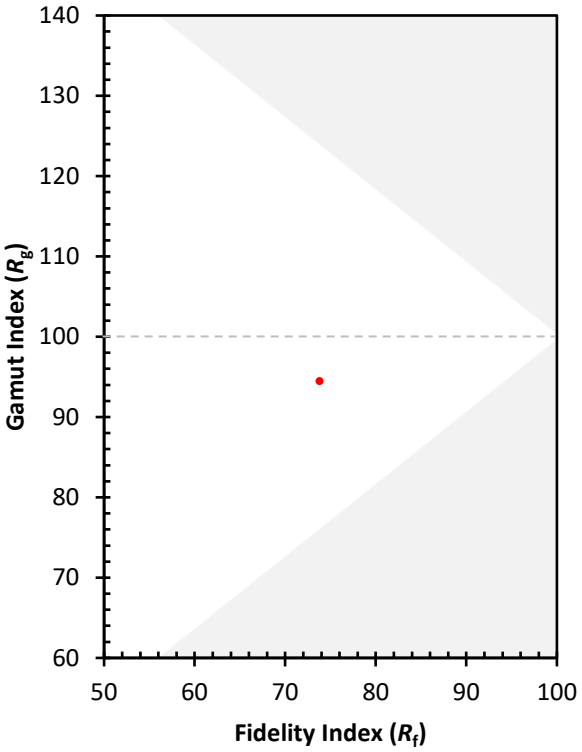


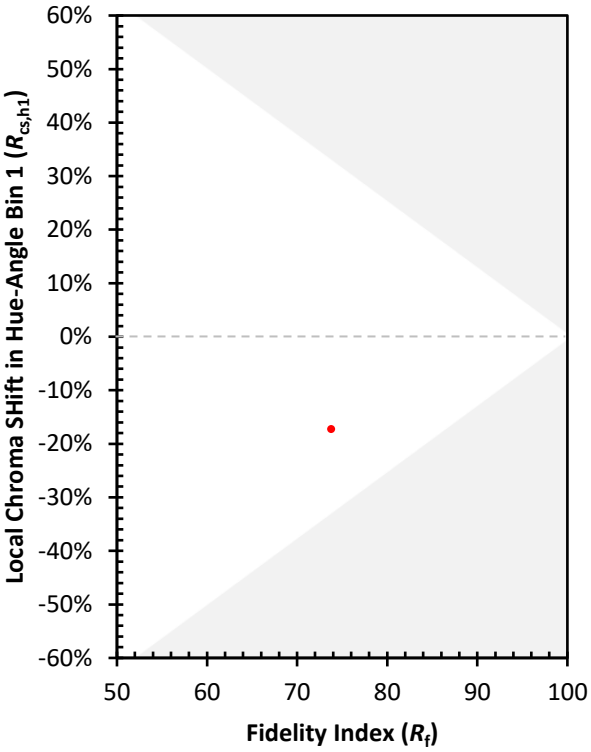


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Measure Comparisons





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