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: P1359987

Luminaire Tested: **GSS-SB6A-730-U-T3**

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:	P1359987
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-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 3000K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(156) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	25506.3 lumens
Efficiency:	N/A
Efficacy:	150.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G4

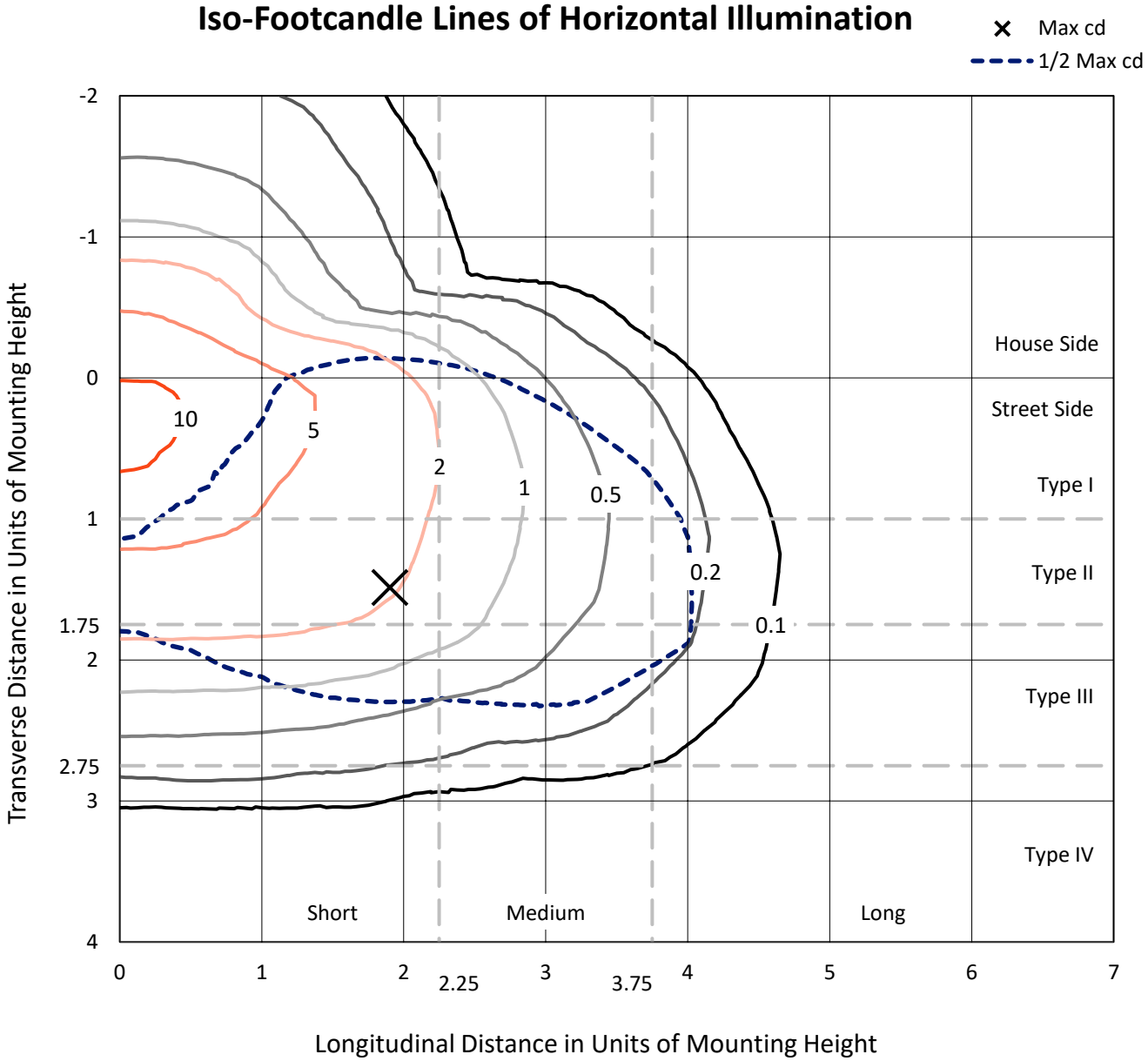
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1359987
CATALOG NUMBER: GSS-SB6A-730-U-T3

Iso-Footcandle Lines of Horizontal Illumination



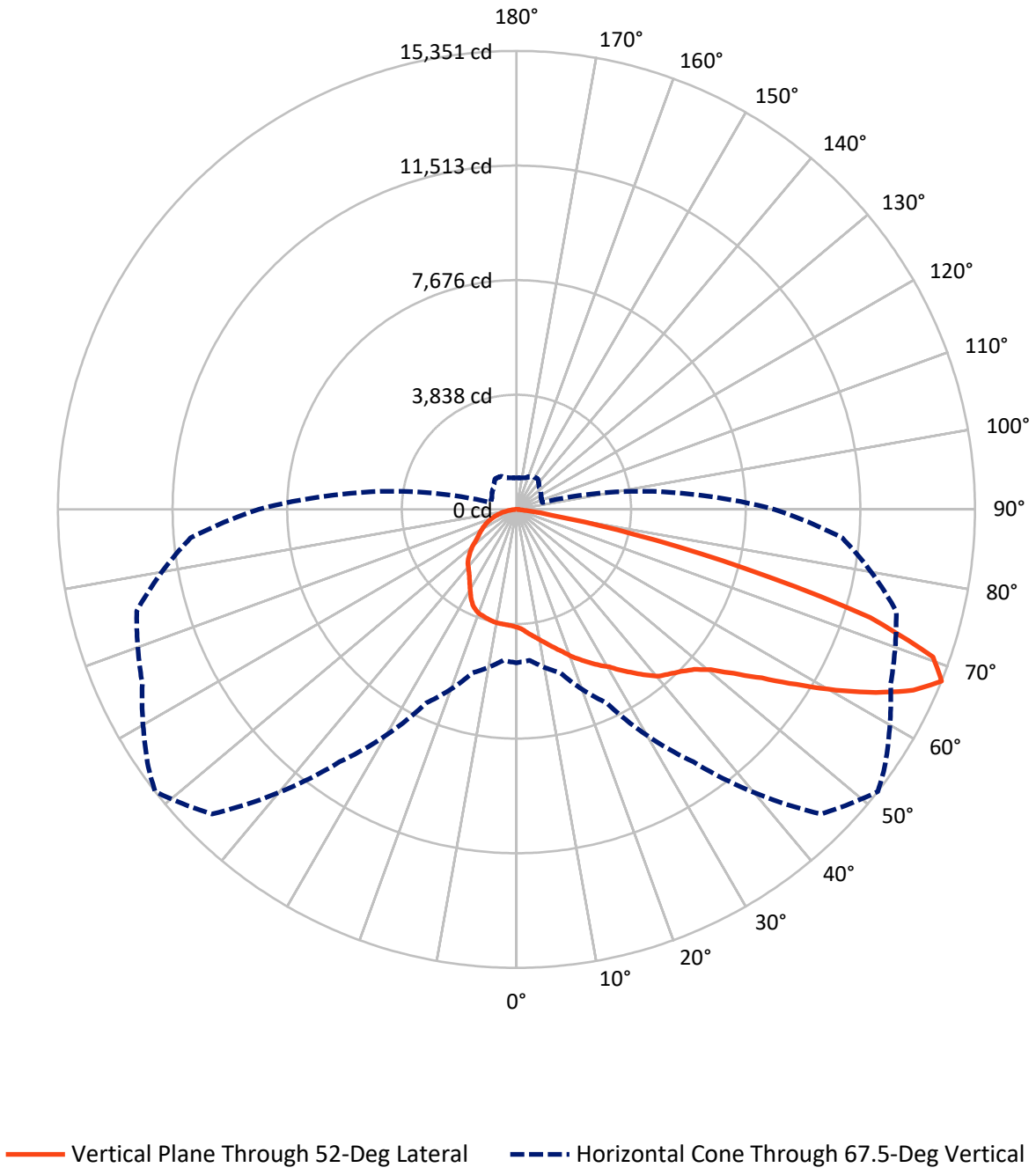
Based on 20 foot mounting height. Maximum calculated value = 11.2 fc
Type III - Short - N/A

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Luminous Intensity Polar Plot



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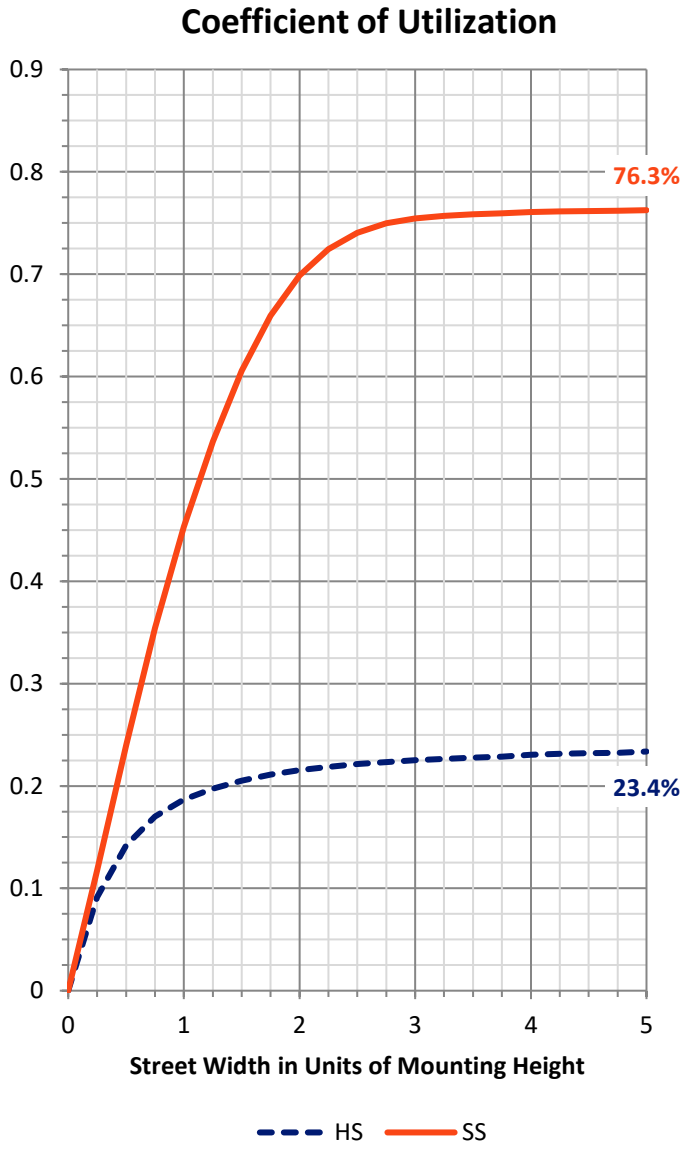
REPORT NUMBER: P1359987
CATALOG NUMBER: GSS-SB6A-730-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6034.4	0.0	6034.4
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	19472.0	0.0	19472.0
	% Fixture	76.3	0.0	76.3
Total	Lumens	25506.3	0.0	25506.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	387.0	1.5
10°-20°	1220.7	4.8
20°-30°	2087.1	8.2
30°-40°	3027.8	11.9
40°-50°	3933.0	15.4
50°-60°	5329.0	20.9
60°-70°	6216.2	24.4
70°-80°	3064.9	12.0
80°-90°	240.6	0.9
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°	25506.3	100.0
0°-180°	25506.3	100.0



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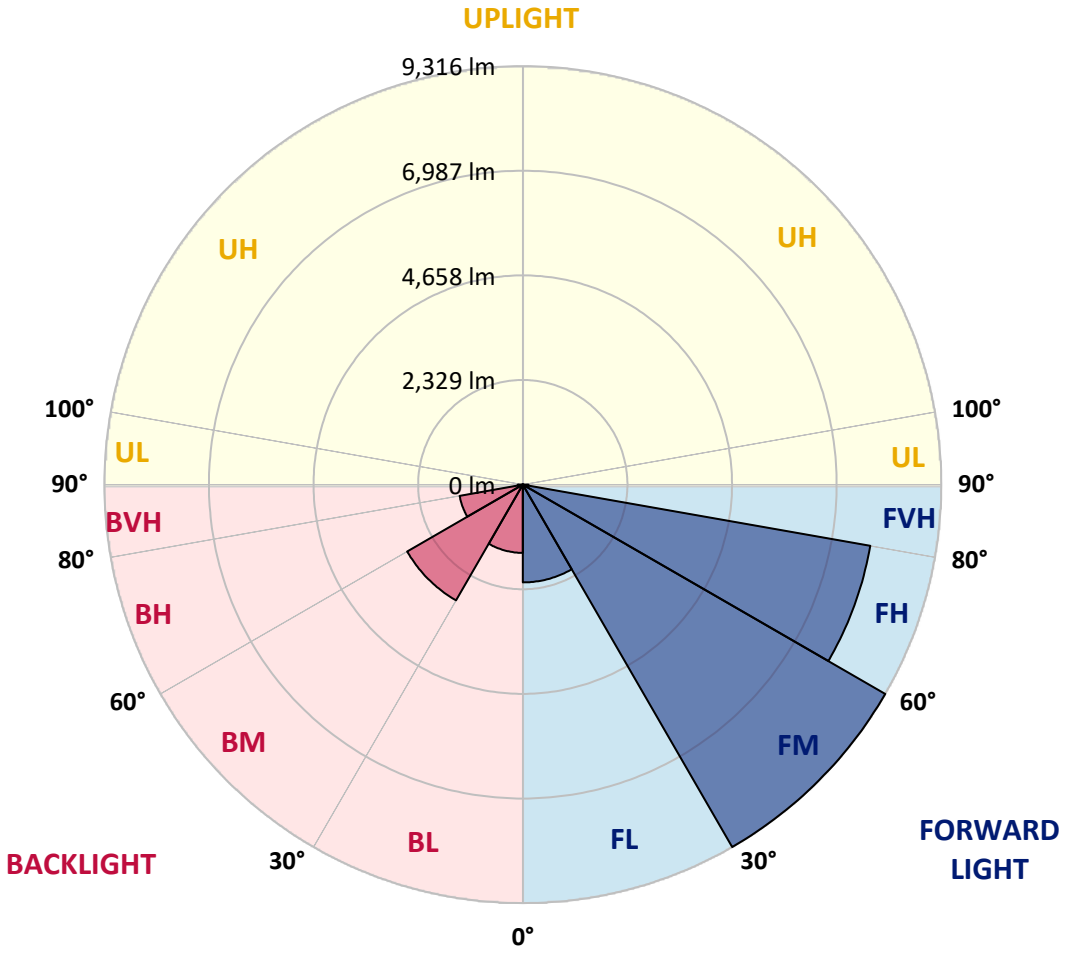
Scaled Data Report

REPORT NUMBER: P1359987
CATALOG NUMBER: GSS-SB6A-730-U-T3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2175.9	8.5			
FM	(30°-60°)	9315.7	36.5			
FH	(60°-80°)	7854.1	30.8			G4/12000
FVH	(80°-90°)	126.3	0.5			G2/225
BL	(0°-30°)	1519.0	6.0	B3/2500		
BM	(30°-60°)	2974.1	11.7	B3/5000		
BH	(60°-80°)	1427.0	5.6	B3/2500		G3/2500
BVH	(80°-90°)	114.3	0.4			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type III Short



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CATALOG NUMBER: GSS-SB6A-730-U-T3

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	3947.1	3947.1	3947.1	3947.1	3947.1	3947.1	3947.1	3947.1	3947.1	3947.1	3947.1
2.5°	4066.4	4060.7	4055.0	4032.3	4032.3	4038.0	4026.6	4032.3	4026.6	3998.2	3975.5
5°	4293.6	4242.4	4231.1	4219.7	4231.1	4197.0	4168.6	4151.6	4089.1	4072.1	4003.9
7.5°	4390.1	4395.8	4390.1	4367.4	4350.3	4350.3	4304.9	4282.2	4242.4	4174.3	4060.7
10°	4526.4	4520.7	4503.7	4515.0	4549.1	4492.3	4458.3	4441.2	4373.1	4276.5	4168.6
12.5°	4770.6	4730.9	4719.5	4702.5	4696.8	4662.7	4623.0	4628.6	4549.1	4401.5	4287.9
15°	4980.7	4935.3	4986.4	4952.4	4906.9	4855.8	4816.0	4782.0	4691.1	4554.8	4412.8
17.5°	5179.5	5156.8	5179.5	5179.5	5173.8	5088.7	5009.1	4980.7	4872.8	4719.5	4532.1
20°	5332.9	5332.9	5372.6	5372.6	5355.6	5304.5	5253.4	5219.3	5065.9	4867.2	4651.3
22.5°	5531.6	5440.8	5526.0	5531.6	5537.3	5497.6	5463.5	5418.1	5259.0	5020.5	4747.9
25°	5719.1	5645.2	5696.3	5662.3	5685.0	5702.0	5685.0	5667.9	5491.9	5219.3	4889.9
27.5°	6014.4	5940.5	5974.6	5895.1	5895.1	5878.1	5906.5	5929.2	5736.1	5412.4	5014.8
30°	6457.4	6372.2	6343.8	6247.2	6150.7	6110.9	6122.3	6162.0	6031.4	5599.8	5139.8
32.5°	6837.9	6792.4	6769.7	6690.2	6571.0	6389.2	6417.6	6417.6	6281.3	5736.1	5202.2
35°	7150.2	7138.9	7144.6	7036.7	7013.9	6718.6	6718.6	6707.3	6457.4	5917.8	5366.9
37.5°	7354.7	7292.2	7320.6	7360.4	7286.5	7087.8	7036.7	7008.3	6701.6	6110.9	5582.8
40°	7309.3	7263.8	7371.7	7445.6	7388.8	7349.0	7343.3	7286.5	6945.8	6355.1	5900.8
42.5°	7303.6	7263.8	7394.4	7474.0	7445.6	7508.0	7525.1	7564.8	7258.1	6741.3	6355.1
45°	7326.3	7309.3	7525.1	7627.3	7559.1	7644.3	7740.9	7775.0	7655.7	7212.7	6923.1
47.5°	7513.7	7491.0	7740.9	7860.2	7916.9	8064.6	8002.1	8058.9	8127.1	7882.9	7576.2
50°	7695.5	7718.2	8053.2	8166.8	8445.1	8649.6	8433.8	8524.6	8751.8	8660.9	8450.8
52.5°	7985.1	7990.8	8320.2	8604.1	9138.0	9331.1	9121.0	9132.3	9439.0	9609.4	9331.1
55°	8058.9	8121.4	8564.4	9155.0	9921.7	10058.0	9961.5	9921.7	10285.2	10518.1	10217.1
57.5°	8053.2	8019.2	8570.1	9387.9	10518.1	11000.8	11057.6	10949.7	11256.4	11352.9	11188.2
60°	7843.1	7911.3	8513.3	9552.6	11074.6	12148.0	12284.3	12142.3	12290.0	12318.4	11858.4
62.5°	7201.4	7224.1	8047.6	9558.3	11511.9	13102.1	13505.4	13346.4	13210.1	12857.9	12006.0
65°	6156.4	6116.6	6906.0	8768.8	11591.5	14022.2	14601.5	14601.5	13715.5	13039.7	11693.7
67.5°	5134.1	5071.6	5662.3	7150.2	10319.3	14425.4	15351.1	15050.1	13823.4	13164.6	10949.7
70°	2476.2	2652.2	3555.2	5060.3	7888.5	12182.1	14794.6	14908.2	13738.2	12772.7	9507.1
72.5°	886.0	846.2	1277.8	2169.5	4367.4	7951.0	12386.6	13386.1	13141.9	11648.2	7786.3
75°	408.9	414.6	533.9	755.3	1414.1	3879.0	7877.2	9217.5	11256.4	9683.2	5827.0
77.5°	318.0	318.0	363.5	431.6	585.0	1255.1	4026.6	5173.8	7275.2	5997.3	2777.2
80°	232.9	238.5	244.2	284.0	357.8	471.4	1198.3	1794.7	2652.2	1925.3	903.0
82.5°	164.7	164.7	159.0	159.0	193.1	210.1	323.7	454.3	778.1	528.2	238.5
85°	68.2	79.5	68.2	68.2	68.2	85.2	102.2	119.3	170.4	147.7	102.2
87.5°	11.4	11.4	11.4	17.0	22.7	28.4	34.1	39.8	45.4	45.4	45.4
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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CATALOG NUMBER: GSS-SB6A-730-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3947.1	3947.1	3947.1	3947.1	3947.1	3947.1	3947.1	3947.1	3947.1	3947.1	3947.1
2.5°	3964.2	3964.2	3947.1	3918.7	3907.4	3890.3	3884.6	3879.0	3867.6	3890.3	3879.0
5°	3986.9	3964.2	3941.4	3896.0	3890.3	3861.9	3833.5	3827.8	3810.8	3827.8	3827.8
7.5°	4038.0	4003.9	3952.8	3907.4	3867.6	3861.9	3810.8	3765.4	3765.4	3771.1	3765.4
10°	4128.9	4089.1	4038.0	3952.8	3879.0	3810.8	3725.6	3668.8	3674.5	3674.5	3663.1
12.5°	4248.1	4191.3	4100.5	3975.5	3861.9	3754.0	3651.8	3634.8	3629.1	3640.4	3606.4
15°	4339.0	4287.9	4140.2	3998.2	3822.2	3714.3	3606.4	3566.6	3572.3	3560.9	3532.5
17.5°	4452.6	4373.1	4191.3	3981.2	3776.7	3674.5	3549.6	3464.4	3418.9	3424.6	3418.9
20°	4560.5	4446.9	4231.1	3981.2	3765.4	3583.6	3424.6	3311.0	3214.5	3197.4	3191.8
22.5°	4640.0	4526.4	4276.5	3986.9	3697.2	3481.4	3248.6	3100.9	2958.9	2936.2	2930.5
25°	4753.6	4605.9	4327.6	3947.1	3606.4	3311.0	3021.4	2856.7	2731.7	2709.0	2709.0
27.5°	4850.1	4691.1	4395.8	3907.4	3458.7	3078.2	2805.6	2640.9	2561.4	2521.6	2521.6
30°	4952.4	4776.3	4452.6	3788.1	3259.9	2845.3	2635.2	2527.3	2436.4	2396.7	2379.6
32.5°	5065.9	4918.3	4463.9	3668.8	3061.1	2692.0	2515.9	2425.1	2328.5	2271.7	2266.0
35°	5207.9	5100.0	4424.2	3492.8	2862.4	2572.7	2402.3	2300.1	2203.6	2146.8	2158.1
37.5°	5435.1	5310.1	4304.9	3242.9	2697.7	2498.9	2311.5	2163.8	2050.2	1959.4	1965.0
40°	5770.2	5565.7	4128.9	2941.9	2578.4	2413.7	2203.6	2033.2	1868.5	1732.2	1732.2
42.5°	6150.7	5792.9	3913.0	2663.6	2487.5	2305.8	2090.0	1874.2	1641.3	1499.3	1493.7
45°	6576.6	5991.7	3663.1	2436.4	2339.9	2175.2	1942.3	1635.6	1482.3	1408.5	1402.8
47.5°	7144.6	6207.5	3367.8	2237.6	2169.5	2044.5	1720.8	1499.3	1408.5	1351.7	1346.0
50°	7678.4	6440.3	3123.6	2044.5	1987.8	1891.2	1567.5	1442.5	1368.7	1323.3	1311.9
52.5°	8297.5	6678.9	2851.0	1857.1	1783.3	1652.7	1533.4	1414.1	1346.0	1311.9	1300.6
55°	8910.8	7013.9	2550.0	1686.8	1601.6	1544.8	1499.3	1397.1	1329.0	1306.2	1289.2
57.5°	9609.4	7337.7	2180.9	1505.0	1470.9	1465.3	1493.7	1391.4	1334.6	1294.9	1272.2
60°	9972.9	7479.6	1794.7	1340.3	1346.0	1380.1	1470.9	1391.4	1300.6	1232.4	1204.0
62.5°	9847.9	7190.0	1419.8	1175.6	1226.7	1289.2	1431.2	1340.3	1226.7	1175.6	1141.5
65°	9348.1	6695.9	1107.5	1033.6	1118.8	1175.6	1334.6	1266.5	1152.9	1101.8	1096.1
67.5°	*8626.9*	*5838.3*	*897.3*	*908.7*	*993.9*	*1067.7*	*1249.4*	*1221.0*	*1090.4*	*1056.3*	*1056.3*
70°	7252.5	4691.1	738.3	795.1	868.9	948.4	1187.0	1147.2	1010.9	993.9	993.9
72.5°	5667.9	3311.0	630.4	698.6	721.3	834.9	1101.8	1062.0	982.5	1022.3	1028.0
75°	3998.2	2016.2	539.5	590.6	613.4	687.2	1022.3	1039.3	965.5	1096.1	1118.8
77.5°	1817.4	886.0	420.3	465.7	494.1	585.0	880.3	965.5	834.9	834.9	789.4
80°	636.1	374.8	335.1	335.1	357.8	454.3	732.6	795.1	670.2	590.6	567.9
82.5°	232.9	204.5	249.9	249.9	227.2	278.3	488.4	528.2	482.7	420.3	414.6
85°	90.9	96.5	153.3	153.3	113.6	136.3	272.6	284.0	272.6	238.5	238.5
87.5°	39.8	39.8	45.4	45.4	39.8	34.1	51.1	51.1	34.1	22.7	11.4
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: SP1-2407-184-4

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

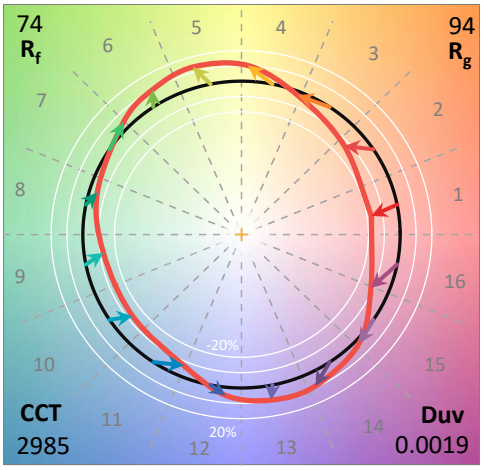
Test Information

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

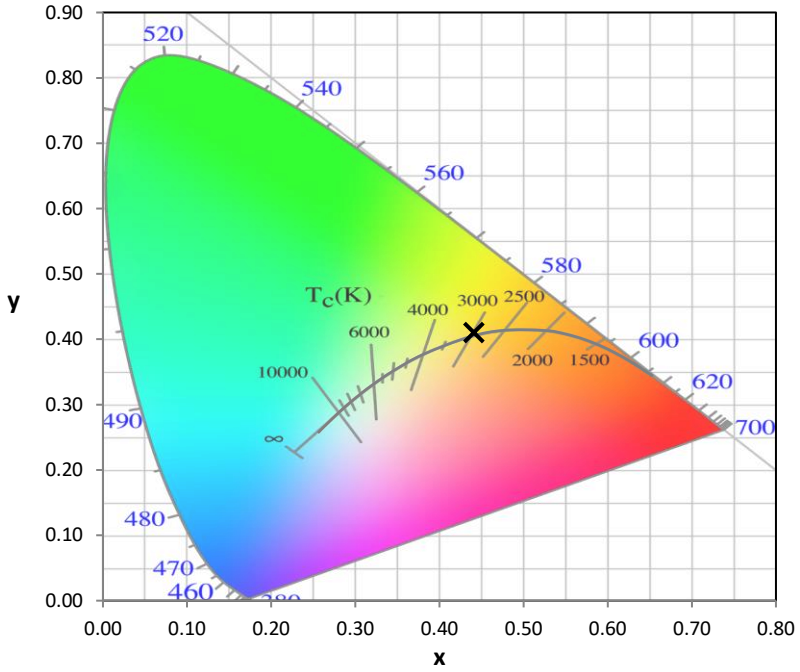
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

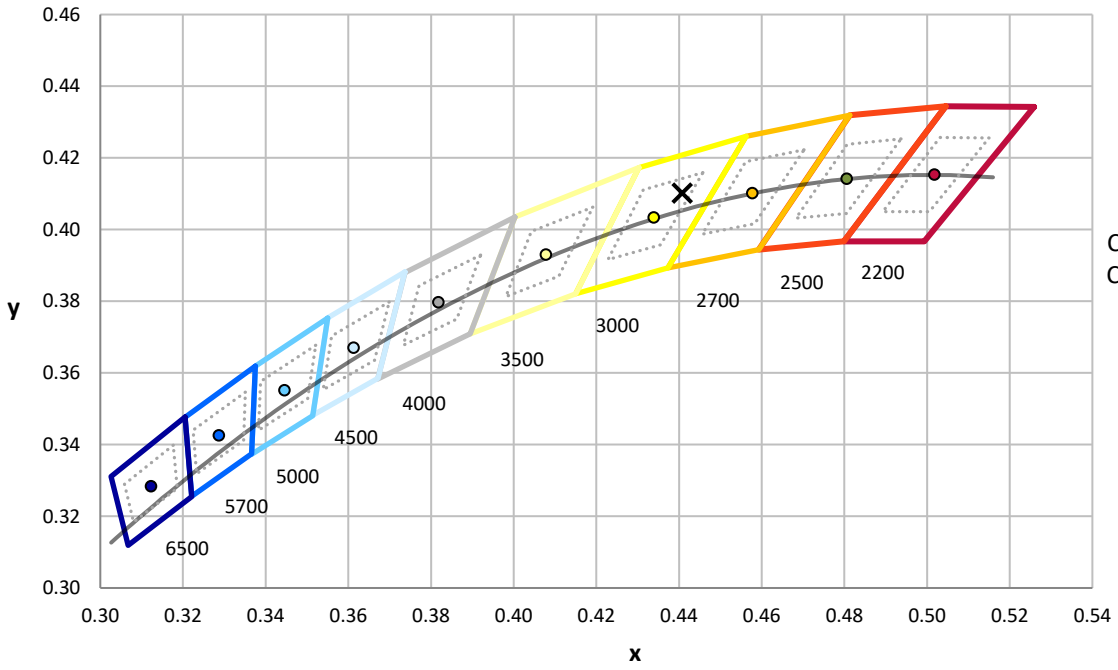
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

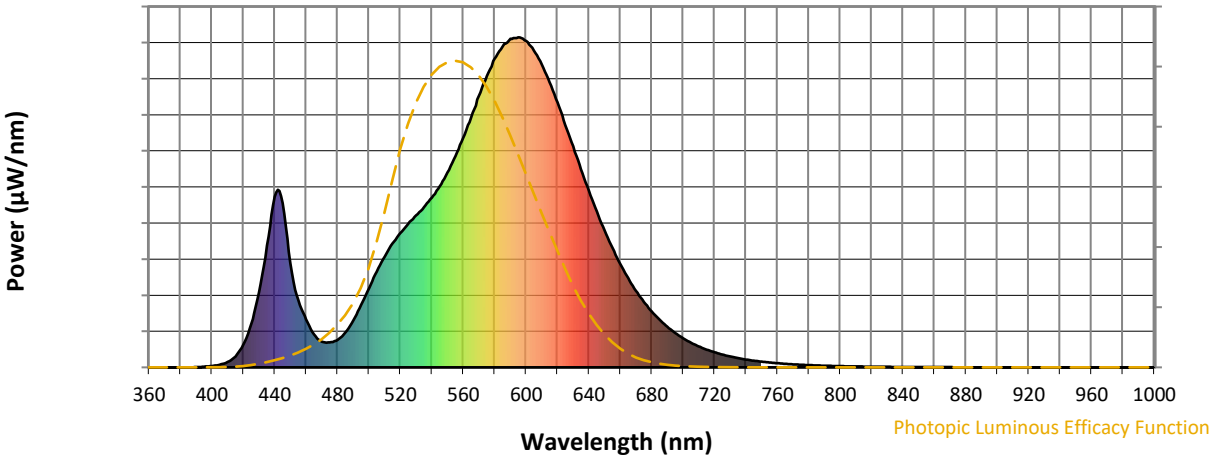


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

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Photopic Flux vs. Wavelength

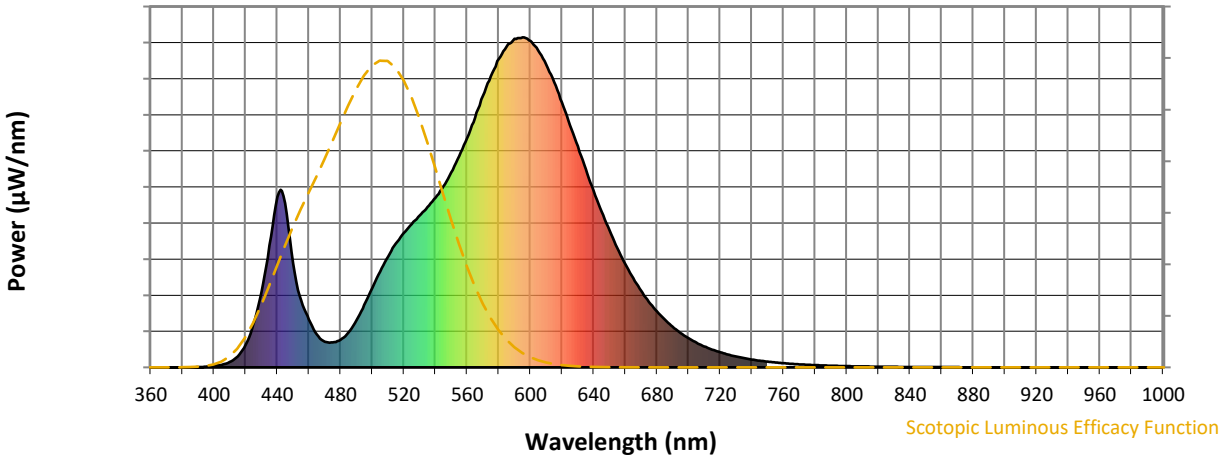


Photopic Lumens: NR

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

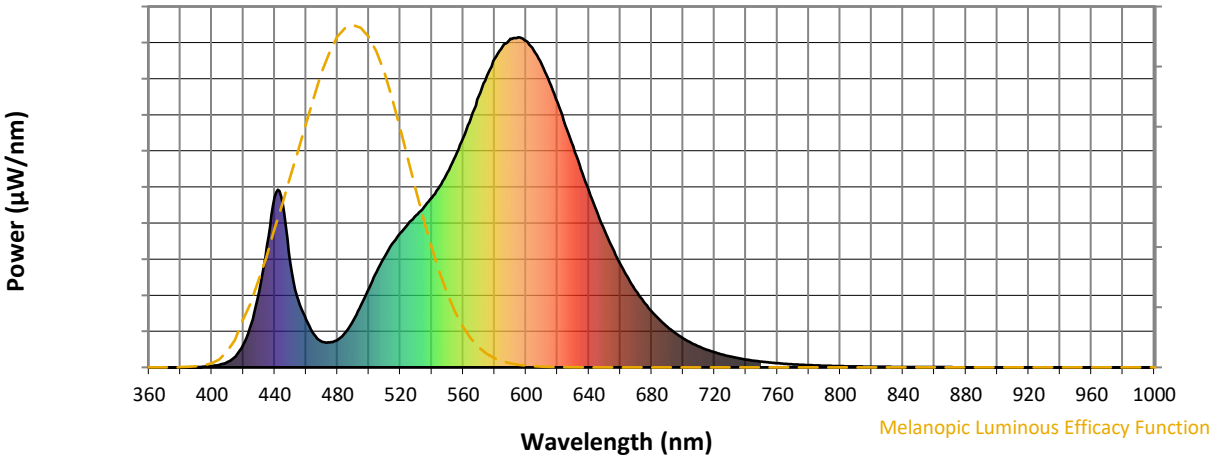


Scotopic Lumens: NR **S/P: 1.19**

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			

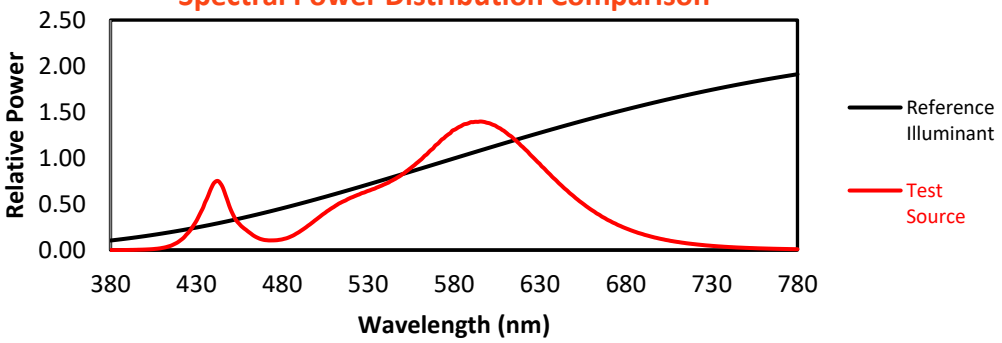
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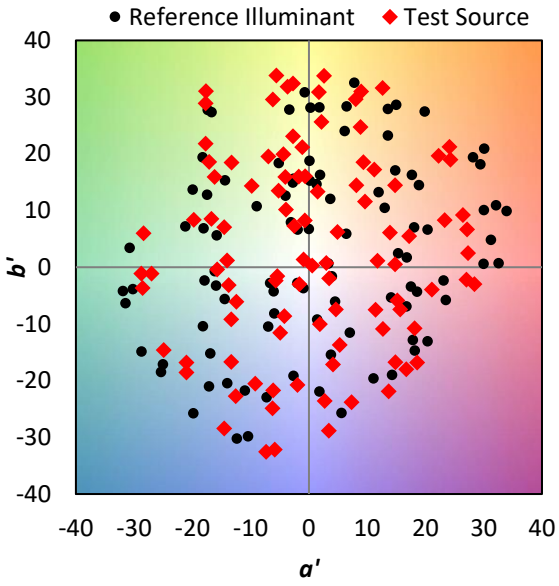
Summary

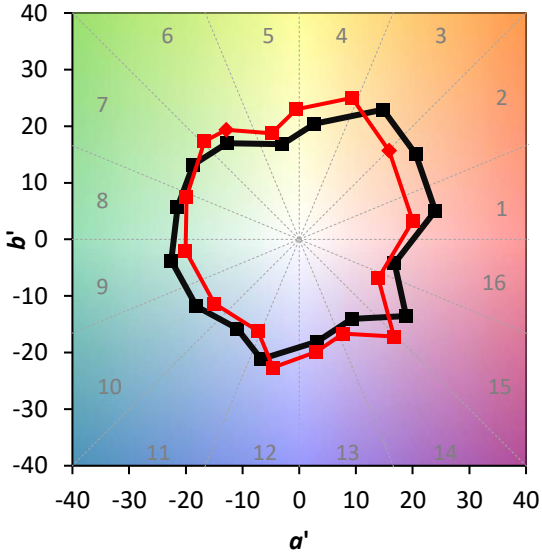
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

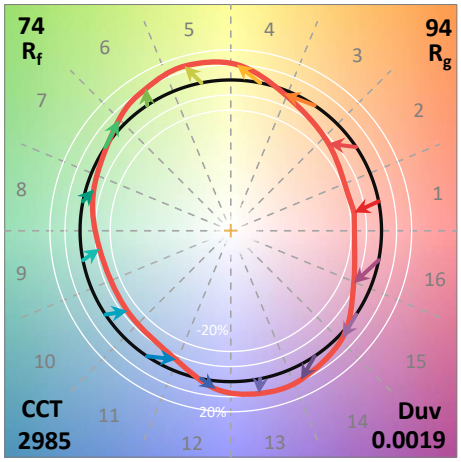
Spectral Power Distribution Comparison

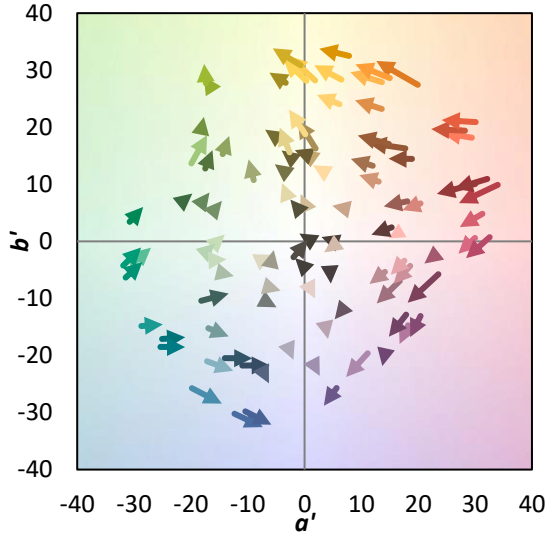


Color Vector Graphics







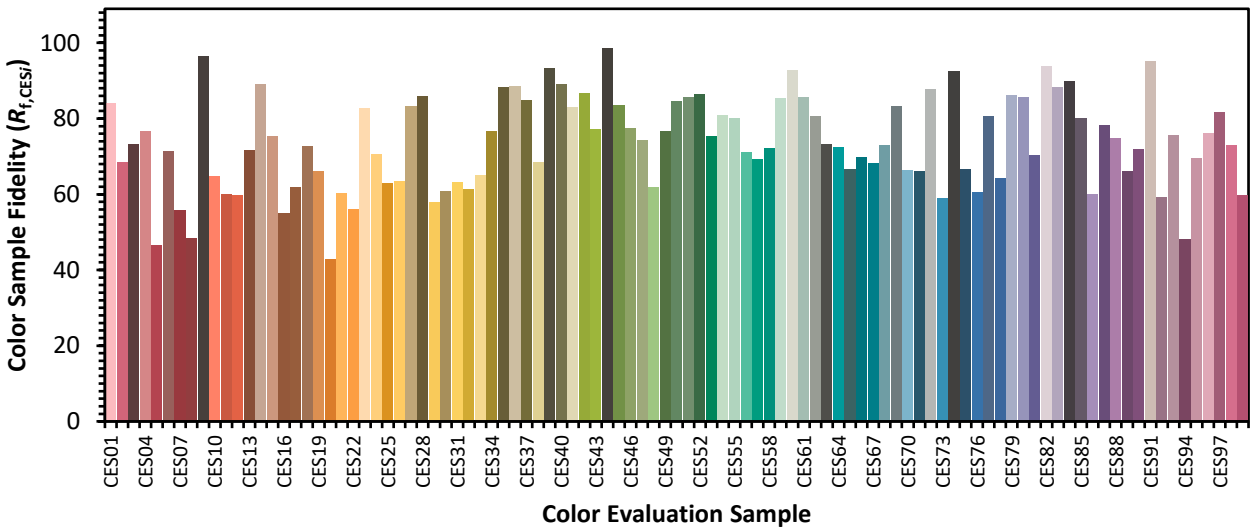


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Individual Sample Fidelity Index ($R_{f,i}$)

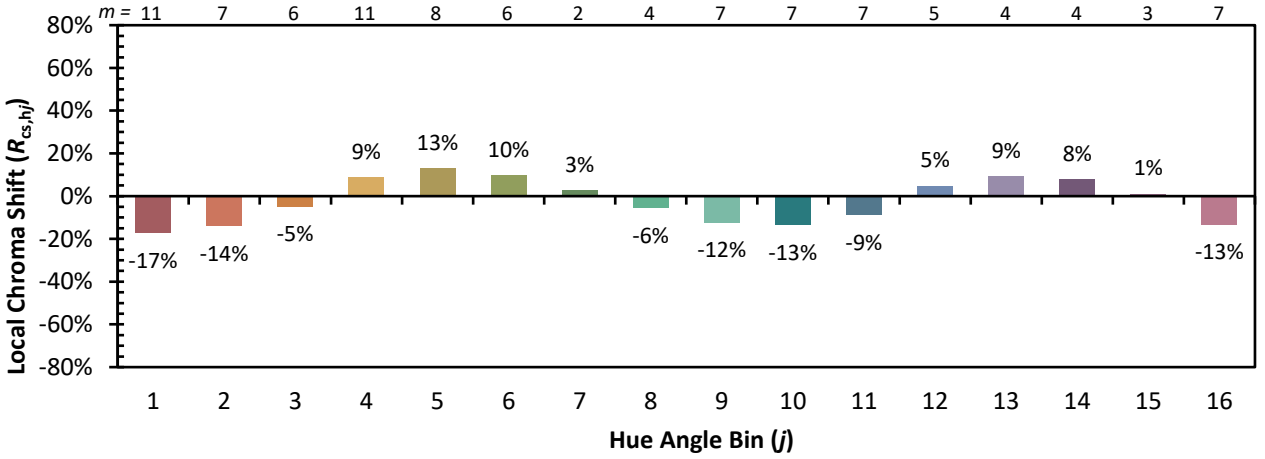
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

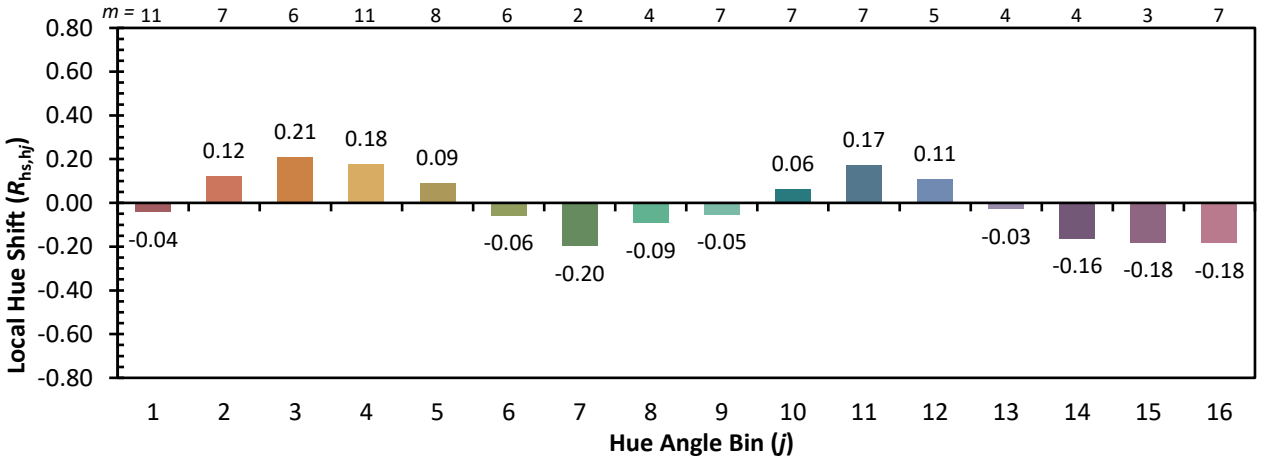


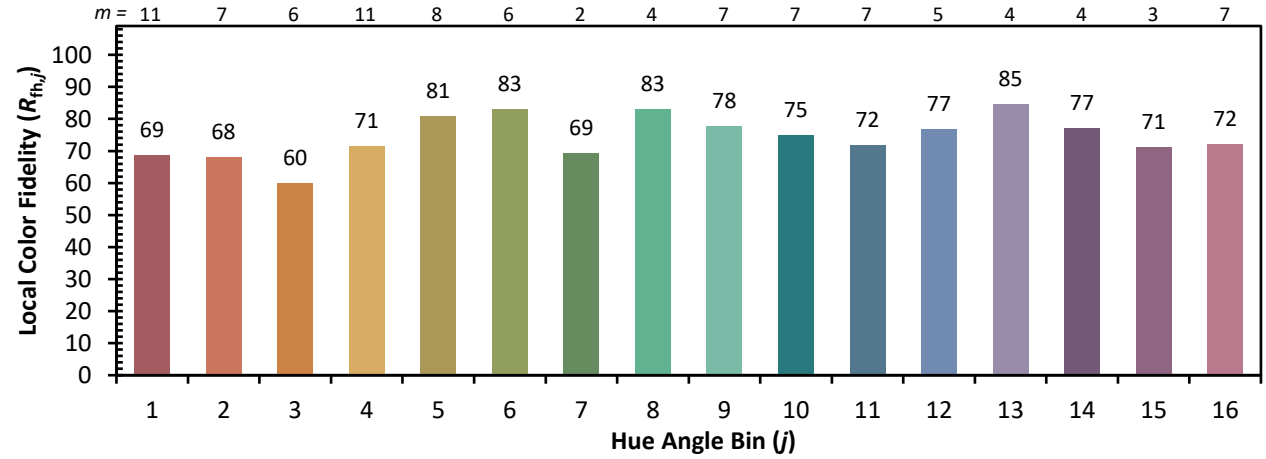
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Color Rendition by Hue-Angle Bin



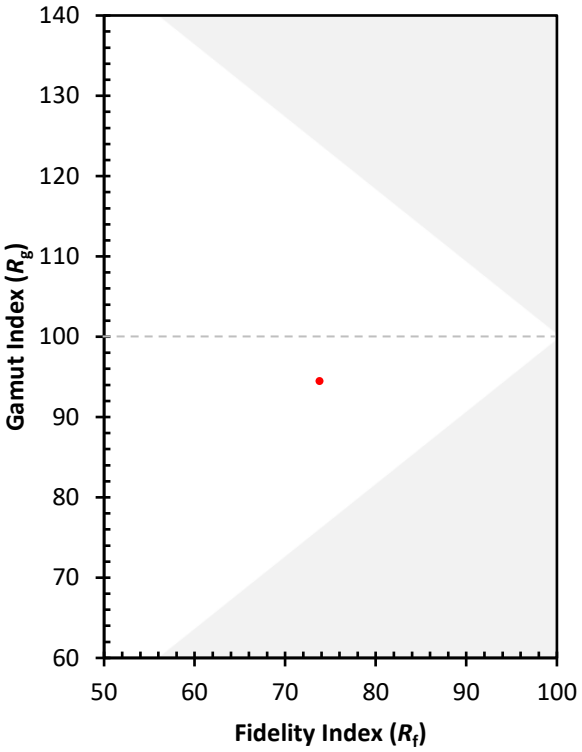


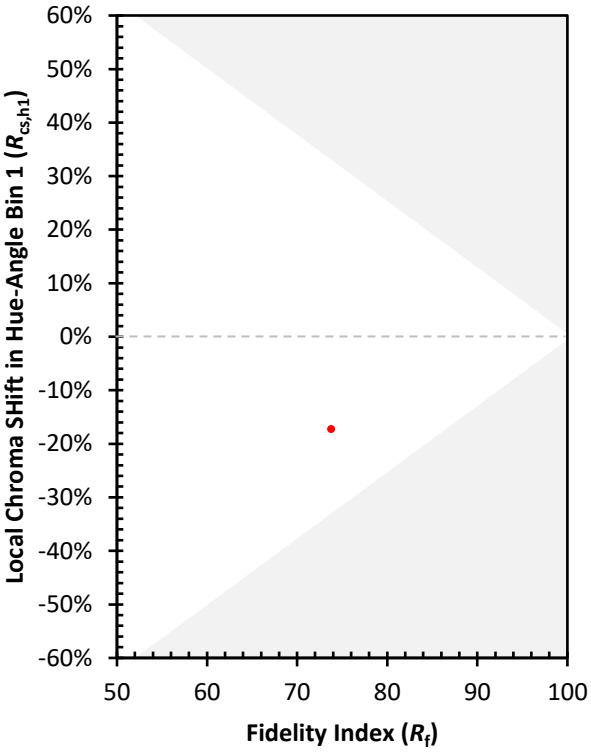


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Measure Comparisons





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