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: P1358064

Luminaire Tested: **GSS-SB5B-730-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:	P1358064
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5B-730-U-T4FT-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 184W 70CRI 3000K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(130) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	18986.1 lumens
Efficiency:	N/A
Efficacy:	103.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G3

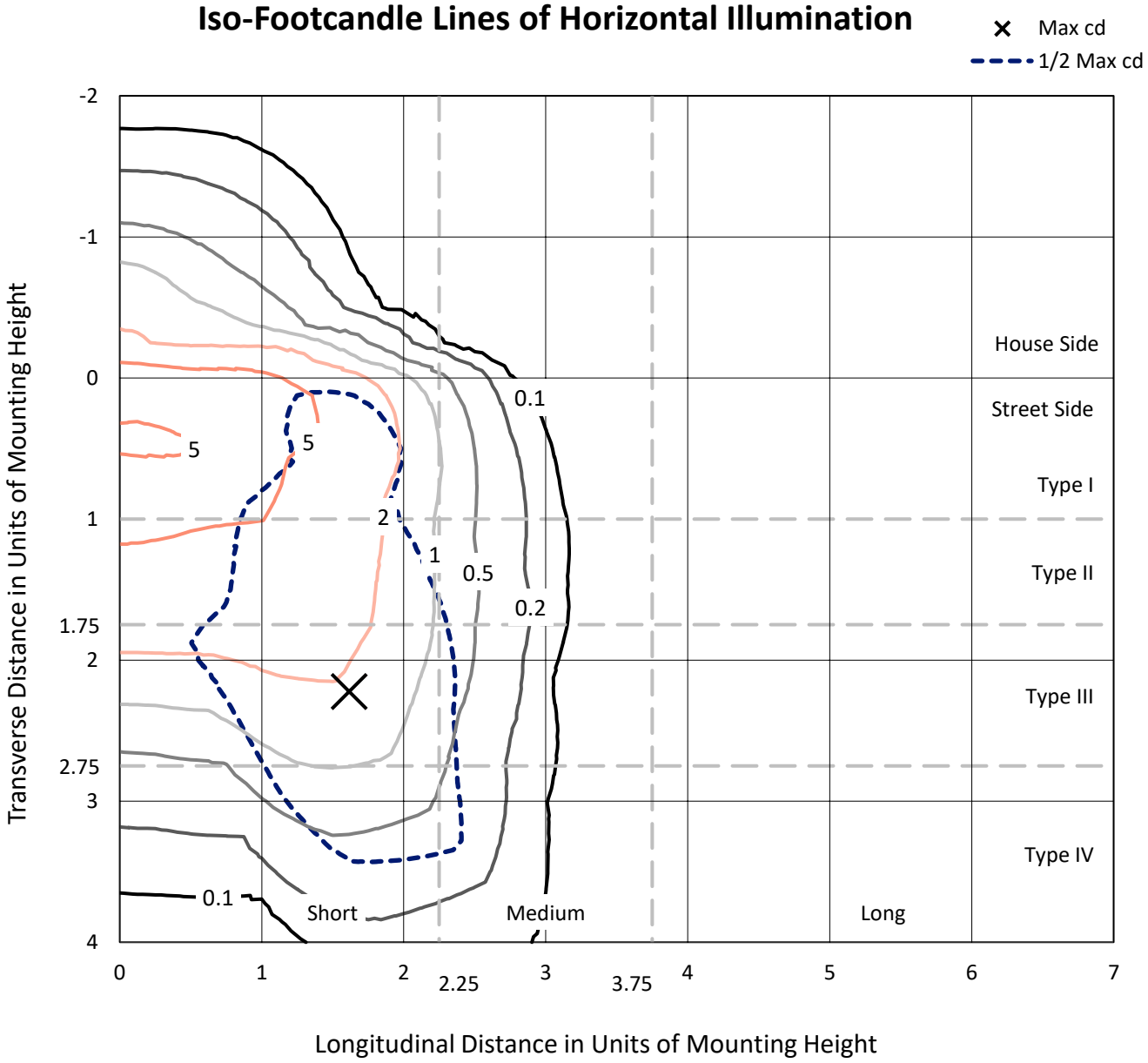
Input Watts (W):	184
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358064
CATALOG NUMBER: GSS-SB5B-730-U-T4FT-HSS

Iso-Footcandle Lines of Horizontal Illumination



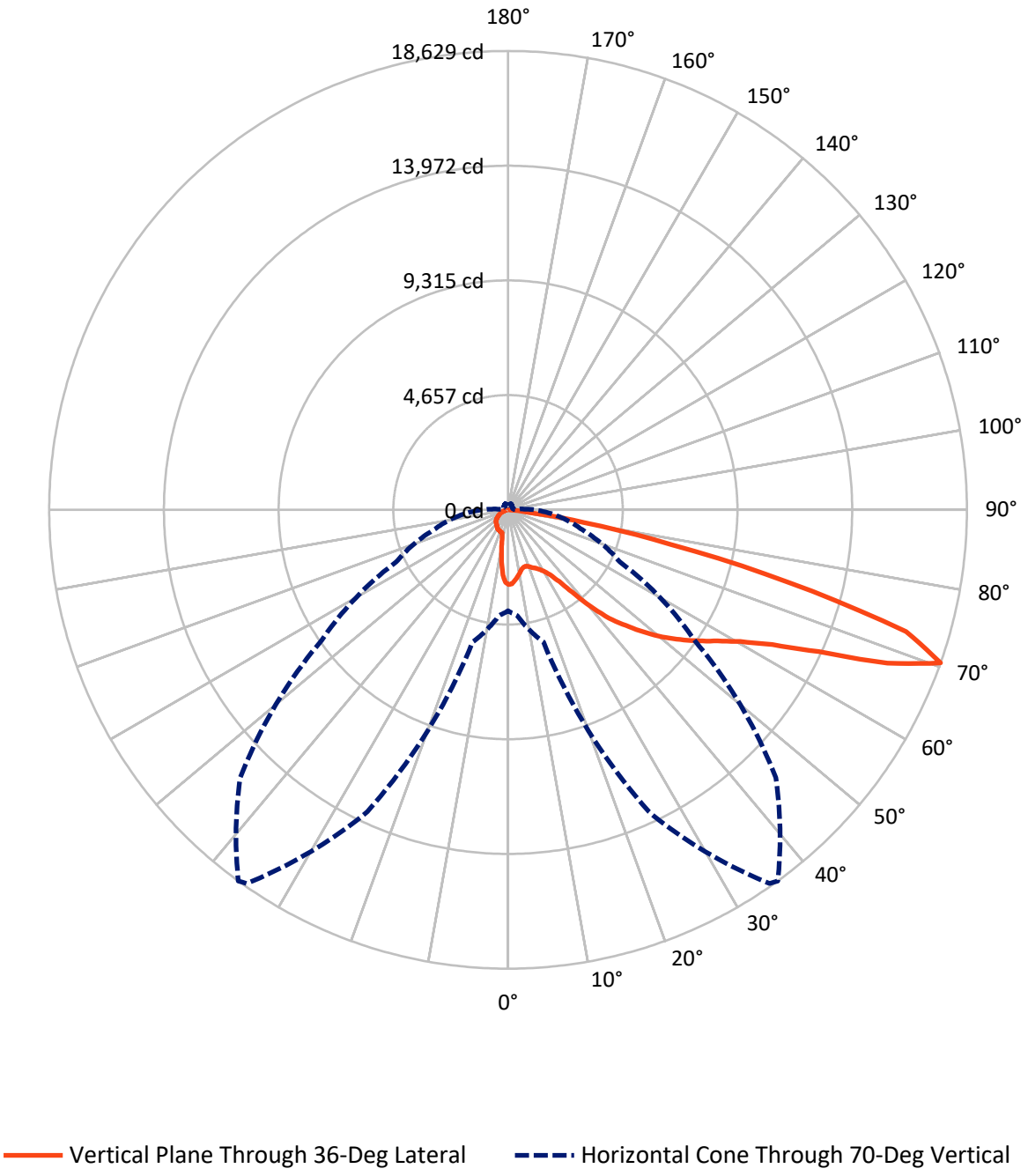
Based on 20 foot mounting height. Maximum calculated value = 7.6 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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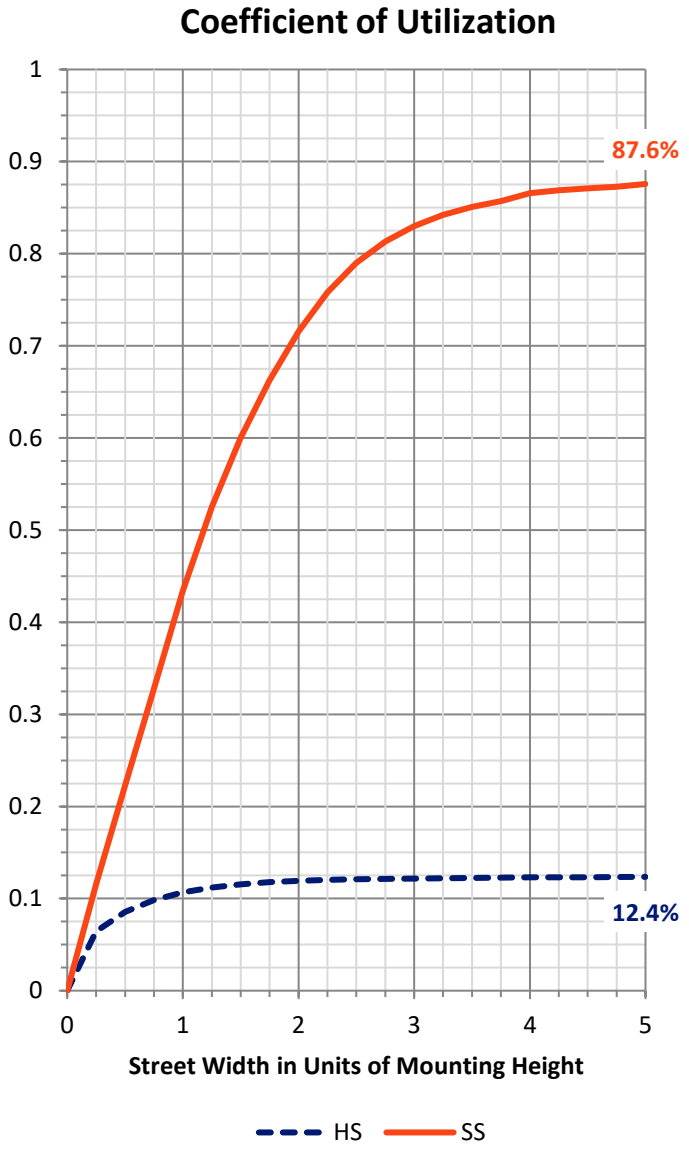
REPORT NUMBER: P1358064
CATALOG NUMBER: GSS-SB5B-730-U-T4FT-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2364.9	0.0	2364.9
	% Fixture	12.5	0.0	12.5
Street Side	Lumens	16621.1	0.0	16621.1
	% Fixture	87.5	0.0	87.5
Total	Lumens	18986.1	0.0	18986.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	256.0	1.3
10°-20°	605.2	3.2
20°-30°	988.5	5.2
30°-40°	1766.8	9.3
40°-50°	3163.2	16.7
50°-60°	4593.8	24.2
60°-70°	5123.3	27.0
70°-80°	2358.3	12.4
80°-90°	131.0	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°	18986.1	100.0
0°-180°	18986.1	100.0



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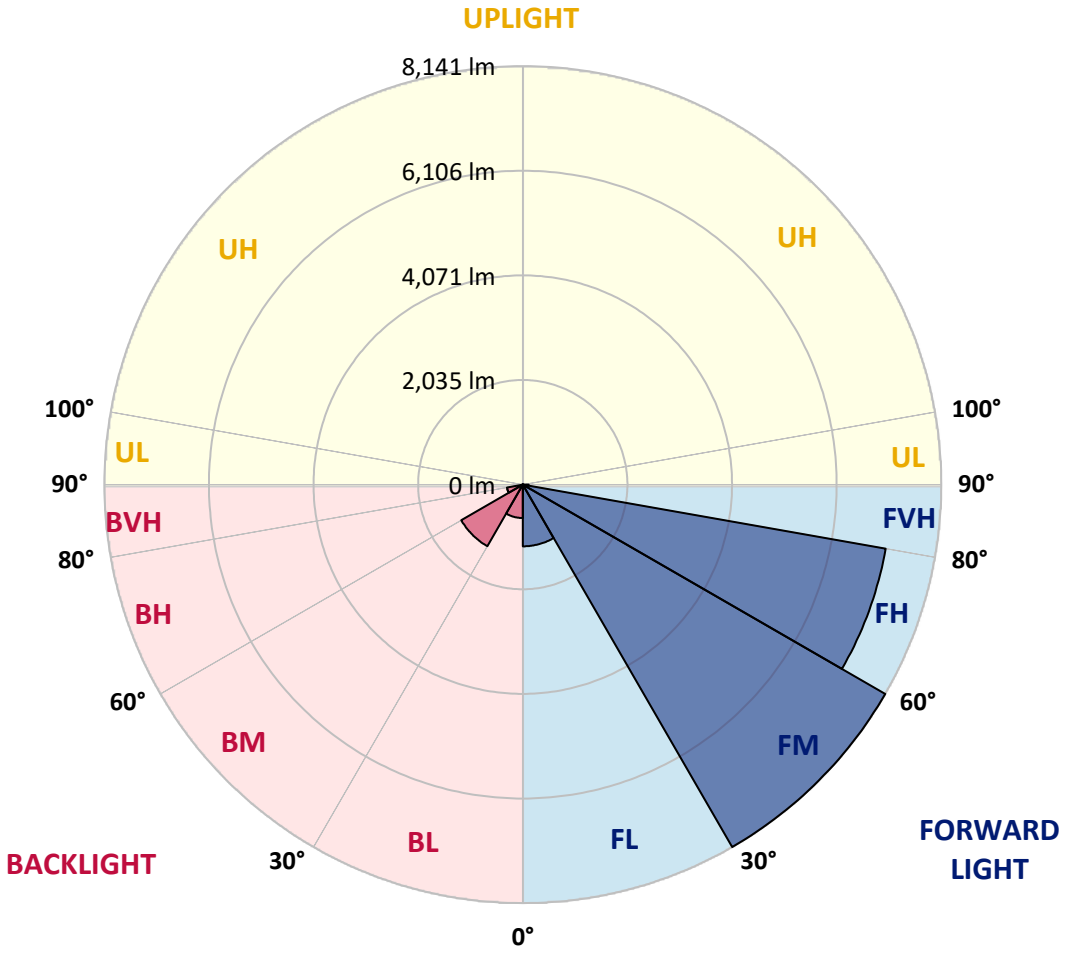
Scaled Data Report

REPORT NUMBER: P1358064
CATALOG NUMBER: GSS-SB5B-730-U-T4FT-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1200.0	6.3			
FM	(30°-60°)	8141.3	42.9			
FH	(60°-80°)	7168.0	37.8			G3/7500
FVH	(80°-90°)	111.9	0.6			G2/225
BL	(0°-30°)	649.8	3.4	B2/1000		
BM	(30°-60°)	1382.5	7.3	B2/2500		
BH	(60°-80°)	313.6	1.7	B1/500		G1/500
BVH	(80°-90°)	19.0	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°	3033.4	3033.4	3033.4	3033.4	3033.4	3033.4	3033.4	3033.4	3033.4	3033.4	3033.4
2.5°	2997.6	2985.7	2985.7	2997.6	3027.4	3009.5	2997.6	3015.5	3021.4	3039.3	3045.3
5°	2818.8	2824.8	2806.9	2848.6	2878.4	2884.4	2926.1	2979.7	3009.5	3069.1	3075.1
7.5°	2586.4	2610.2	2622.2	2681.7	2741.3	2747.3	2824.8	2908.2	2997.6	3081.0	3122.7
10°	2401.7	2407.6	2419.5	2485.1	2592.4	2604.3	2711.5	2848.6	2979.7	3116.8	3164.5
12.5°	2282.5	2294.4	2294.4	2348.0	2455.3	2467.2	2592.4	2777.1	2967.8	3128.7	3218.1
15°	2282.5	2270.5	2270.5	2312.3	2395.7	2407.6	2526.8	2723.5	2938.0	3164.5	3307.5
17.5°	2294.4	2300.3	2288.4	2318.2	2389.7	2401.7	2508.9	2693.7	2944.0	3218.1	3379.0
20°	2342.1	2342.1	2330.1	2377.8	2443.4	2461.2	2550.6	2705.6	2967.8	3295.6	3480.3
22.5°	2407.6	2389.7	2383.8	2437.4	2520.8	2550.6	2628.1	2765.2	3003.6	3390.9	3587.6
25°	2503.0	2485.1	2473.2	2532.8	2610.2	2622.2	2759.2	2866.5	3098.9	3516.1	3766.4
27.5°	2681.7	2657.9	2598.3	2640.0	2735.4	2747.3	2884.4	3015.5	3230.0	3659.1	3969.0
30°	3230.0	3194.3	3021.4	2848.6	2884.4	2902.2	3039.3	3206.2	3408.8	3879.6	4272.9
32.5°	3879.6	3891.5	3671.0	3343.2	3128.7	3134.7	3224.1	3456.5	3671.0	4189.5	4648.4
35°	4713.9	4678.2	4380.2	3998.8	3593.5	3575.7	3551.8	3808.1	4052.4	4576.8	5119.2
37.5°	5512.5	5500.6	5256.2	4779.5	4308.7	4237.2	4070.3	4272.9	4499.4	5065.5	5643.6
40°	6108.4	6048.8	5905.8	5590.0	5190.7	5149.0	4797.3	4845.0	5059.6	5721.1	6191.9
42.5°	6495.8	6483.9	6317.0	6221.7	6036.9	6019.0	5601.9	5625.7	5744.9	6466.0	6835.5
45°	6877.2	6847.4	6704.4	6644.8	6656.7	6698.4	6638.8	6501.7	6591.1	7294.4	7526.8
47.5°	7258.6	7187.1	7079.8	7103.6	7353.9	7407.6	7604.2	7497.0	7383.7	8241.9	8176.3
50°	7401.6	7407.6	7437.4	7580.4	7991.6	8116.8	8575.6	8361.1	8182.3	9237.1	8927.2
52.5°	7455.3	7485.1	7687.7	7938.0	8593.5	8748.5	9642.4	9374.2	8879.6	10202.6	9415.9
55°	7514.9	7497.0	7902.2	8224.0	9225.2	9392.1	10619.7	10184.7	9535.1	10929.6	9833.1
57.5°	7818.8	7824.7	8140.6	8486.2	9815.2	10041.7	11513.6	10971.3	9898.6	11477.9	9952.3
60°	8301.5	8414.7	8629.3	9004.7	10518.4	10840.2	12395.6	11543.4	10268.1	11489.8	9433.8
62.5°	8581.6	8647.1	9255.0	9988.0	11722.2	12044.0	13331.3	11990.4	10077.4	10429.0	8104.8
65°	7616.2	7669.8	9034.5	11477.9	13599.4	13867.6	14362.2	12026.1	9070.3	8665.0	6293.2
67.5°	5685.3	5828.3	7455.3	13045.2	16477.8	16609.0	15613.7	11144.1	7455.3	6060.7	3694.9
70°	4100.1	4314.6	5560.2	13527.9	18521.9	18629.2	15375.3	9243.1	5017.8	3110.8	1740.2
72.5°	2967.8	3081.0	3969.0	12687.6	17431.4	16895.0	10846.2	5780.7	2646.0	1585.2	798.6
75°	2050.0	2133.5	2526.8	9547.0	11877.2	11769.9	5470.8	2097.7	1287.2	917.8	482.7
77.5°	846.2	846.2	1132.3	5375.4	6644.8	6752.0	2485.1	572.1	679.4	530.4	280.1
80°	274.1	274.1	452.9	1907.0	3075.1	3110.8	893.9	280.1	363.5	321.8	149.0
82.5°	101.3	95.4	232.4	631.7	762.8	810.5	244.3	137.1	220.5	190.7	71.5
85°	35.8	35.8	83.4	131.1	143.0	125.1	65.6	65.6	107.3	89.4	29.8
87.5°	0.0	0.0	6.0	11.9	17.9	17.9	17.9	17.9	23.8	17.9	17.9
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: P1358064
CATALOG NUMBER: GSS-SB5B-730-U-T4FT-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3033.4	3033.4	3033.4	3033.4	3033.4	3033.4	3033.4	3033.4	3033.4	3033.4	3033.4
2.5°	3033.4	3045.3	3021.4	2997.6	2991.6	2961.8	2944.0	2920.1	2914.2	2908.2	2920.1
5°	3069.1	3069.1	3009.5	2944.0	2866.5	2759.2	2646.0	2544.7	2503.0	2455.3	2461.2
7.5°	3110.8	3081.0	2991.6	2818.8	2586.4	2330.1	2115.6	1954.7	1859.3	1775.9	1799.8
10°	3146.6	3116.8	2932.0	2598.3	2211.0	1865.3	1555.4	1376.6	1263.4	1197.8	1227.6
12.5°	3200.2	3140.6	2830.7	2318.2	1787.8	1364.7	1126.3	1031.0	1001.2	983.3	983.3
15°	3259.8	3158.5	2675.8	2002.4	1382.6	1031.0	965.4	965.4	971.4	971.4	977.3
17.5°	3319.4	3164.5	2508.9	1638.8	1072.7	941.6	947.6	953.5	965.4	953.5	953.5
20°	3390.9	3206.2	2294.4	1317.0	941.6	923.7	929.7	941.6	953.5	941.6	947.6
22.5°	3510.1	3247.9	2109.6	1108.5	923.7	911.8	911.8	929.7	935.6	917.8	923.7
25°	3647.2	3301.5	1913.0	1025.0	935.6	893.9	905.8	917.8	923.7	911.8	911.8
27.5°	3820.0	3390.9	1722.3	1025.0	947.6	882.0	888.0	905.8	917.8	899.9	911.8
30°	4070.3	3498.2	1603.1	1054.8	959.5	858.2	864.1	888.0	905.8	893.9	899.9
32.5°	4380.2	3682.9	1501.8	1078.7	953.5	834.3	828.4	864.1	893.9	888.0	899.9
35°	4761.6	3897.5	1436.2	1102.5	941.6	816.4	792.6	840.3	888.0	888.0	893.9
37.5°	5143.0	4123.9	1466.0	1096.5	911.8	804.5	762.8	804.5	858.2	876.0	888.0
40°	5595.9	4374.2	1537.5	1060.8	893.9	768.8	739.0	768.8	822.4	852.2	864.1
42.5°	6001.2	4612.6	1609.0	1019.1	870.1	733.0	715.1	739.0	768.8	798.6	816.4
45°	6477.9	4797.3	1585.2	971.4	846.2	703.2	697.3	703.2	715.1	727.1	739.0
47.5°	6817.6	4856.9	1477.9	929.7	792.6	679.4	667.5	661.5	649.6	649.6	655.5
50°	7187.1	4690.1	1263.4	882.0	715.1	649.6	625.7	607.9	590.0	578.1	584.0
52.5°	7348.0	4261.0	1060.8	798.6	625.7	607.9	578.1	554.2	530.4	524.4	518.5
55°	7282.4	3671.0	876.0	673.4	560.2	560.2	530.4	506.6	482.7	464.8	458.9
57.5°	7032.1	3063.2	703.2	500.6	494.6	506.6	482.7	458.9	435.0	411.2	411.2
60°	6448.1	2348.0	542.3	405.2	429.1	447.0	441.0	423.1	381.4	345.6	345.6
62.5°	5441.0	1591.2	387.4	327.8	363.5	393.3	399.3	381.4	333.7	292.0	286.1
65°	4135.8	935.6	298.0	280.1	309.9	339.7	351.6	333.7	280.1	232.4	220.5
67.5°	2514.9	506.6	232.4	238.4	268.2	286.1	303.9	292.0	244.3	196.7	190.7
70°	*1072.7*	*256.3*	*190.7*	*196.7*	*214.5*	*220.5*	*256.3*	*262.2*	*220.5*	*172.8*	*166.9*
72.5°	494.6	190.7	154.9	166.9	160.9	166.9	220.5	232.4	190.7	137.1	137.1
75°	286.1	143.0	119.2	131.1	107.3	125.1	178.8	190.7	160.9	113.2	107.3
77.5°	154.9	101.3	83.4	89.4	77.5	95.4	143.0	149.0	119.2	89.4	89.4
80°	89.4	65.6	59.6	53.6	53.6	65.6	101.3	95.4	77.5	77.5	77.5
82.5°	47.7	35.8	35.8	35.8	35.8	41.7	53.6	59.6	65.6	65.6	65.6
85°	23.8	17.9	17.9	17.9	23.8	29.8	41.7	47.7	53.6	53.6	53.6
87.5°	11.9	11.9	11.9	11.9	11.9	17.9	29.8	35.8	41.7	23.8	11.9
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

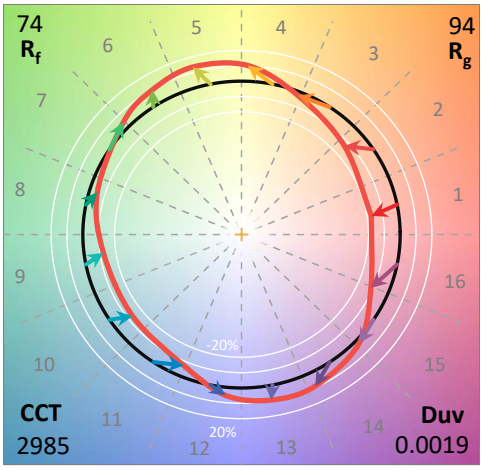
Test Information

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

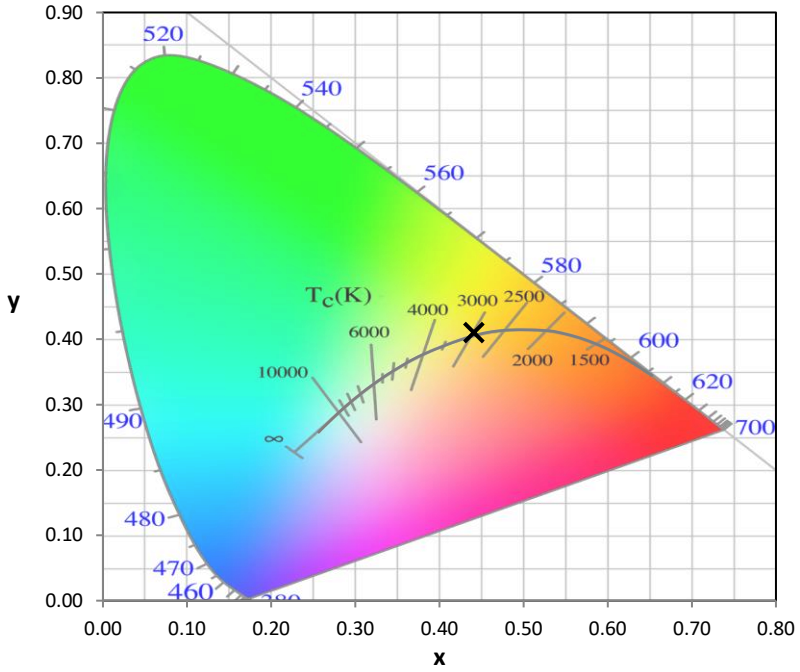
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

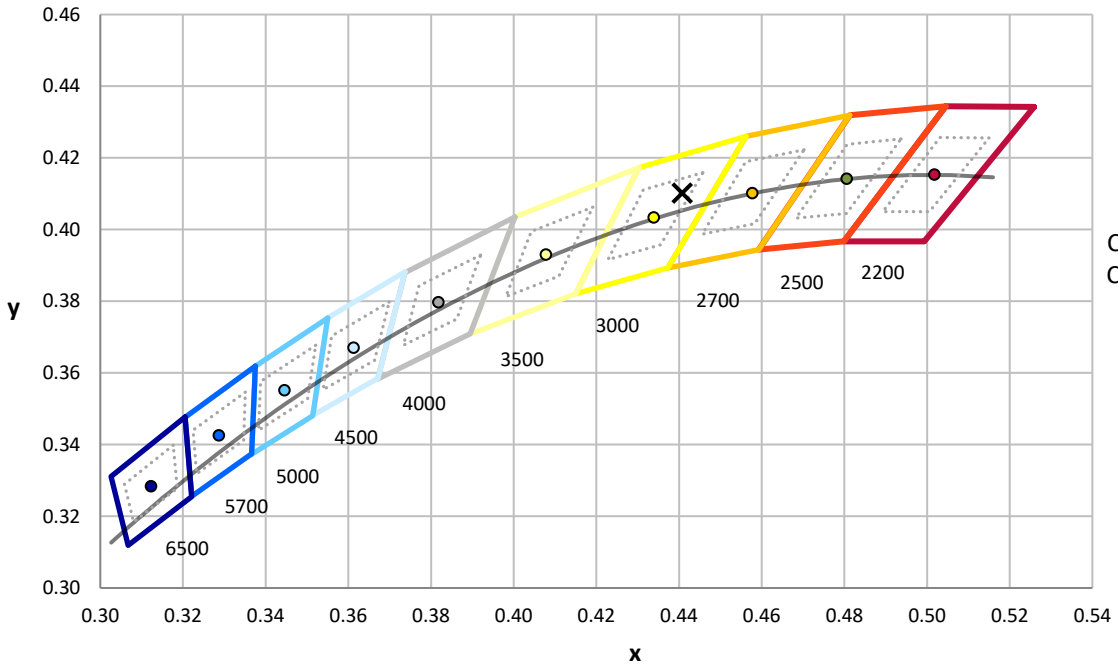
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

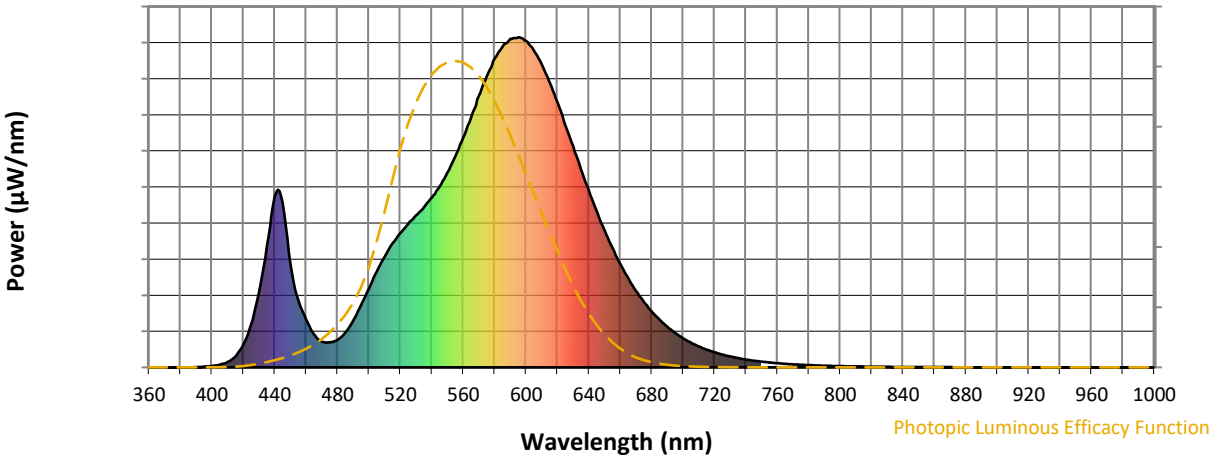


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

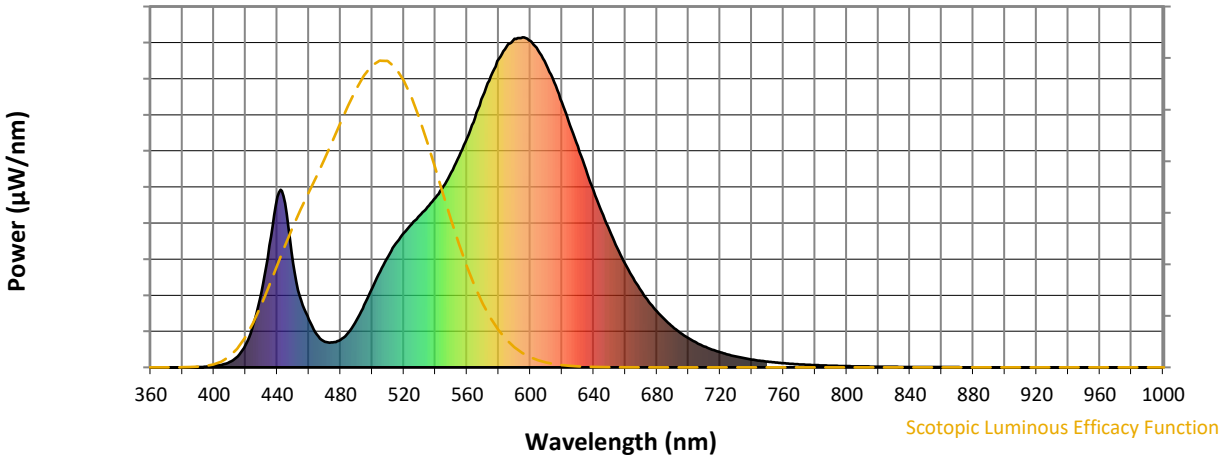


Photopic Lumens: NR

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

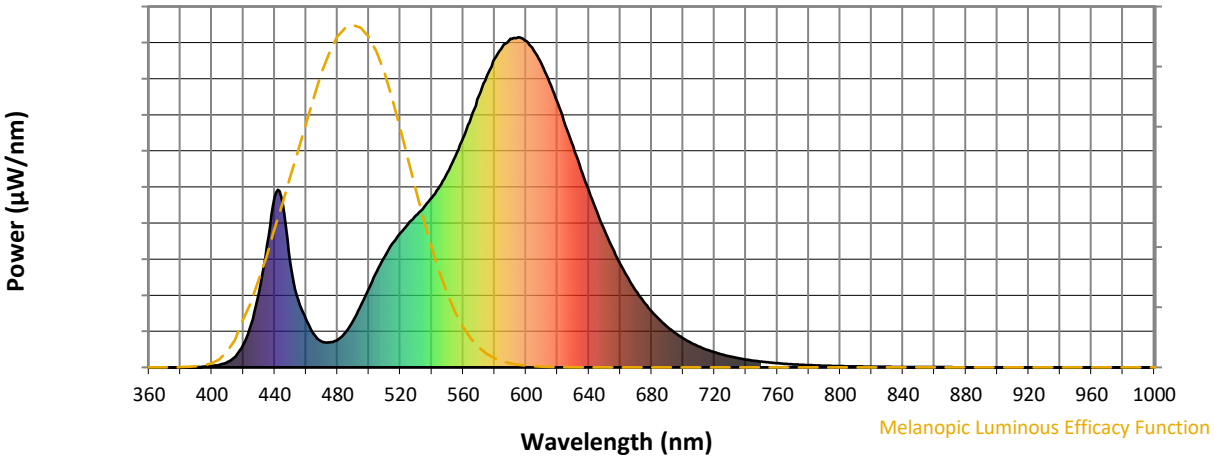


Scotopic Lumens: NR **S/P: 1.19**

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			

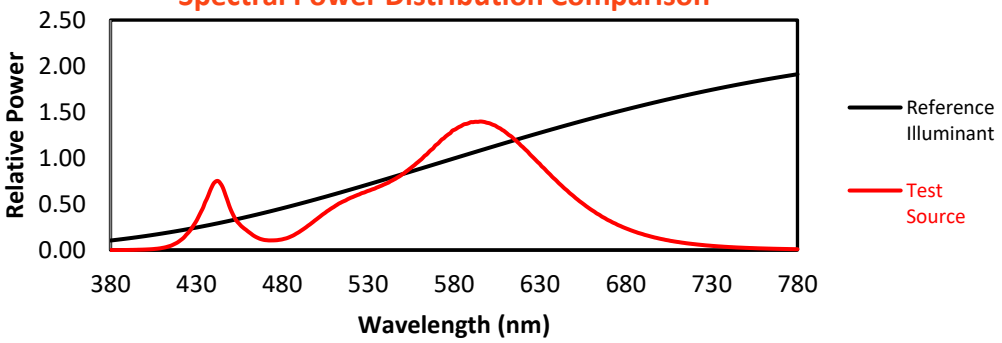
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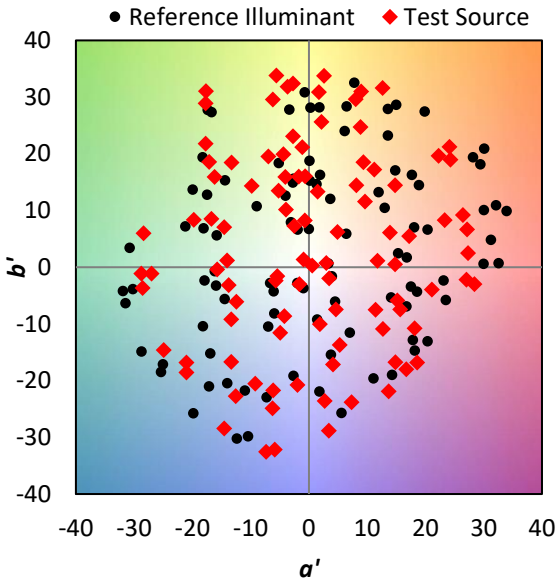
Summary

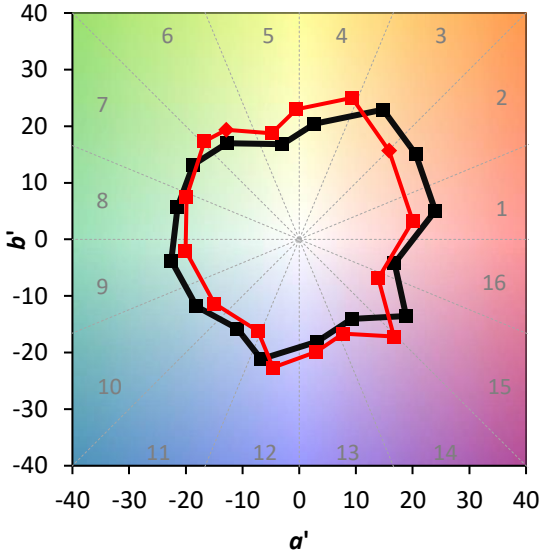
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

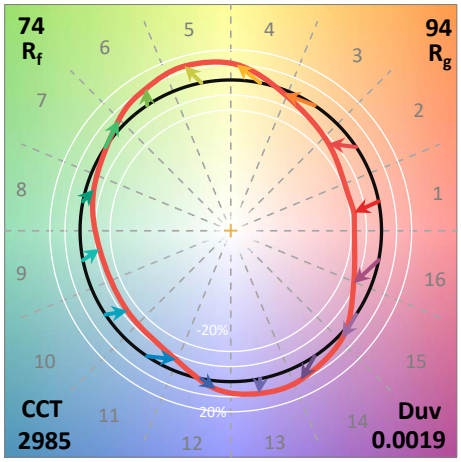
Spectral Power Distribution Comparison

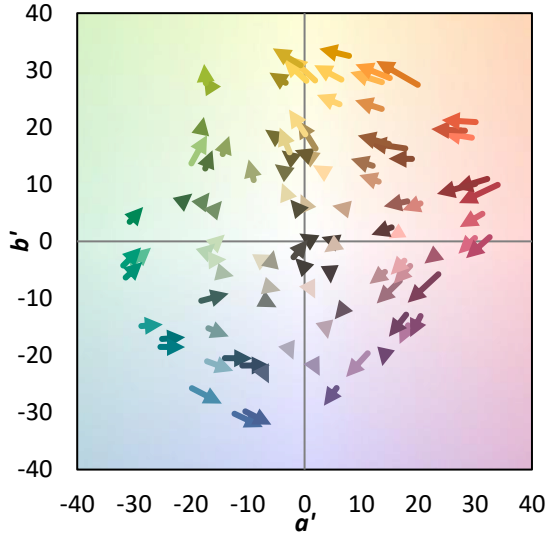


Color Vector Graphics







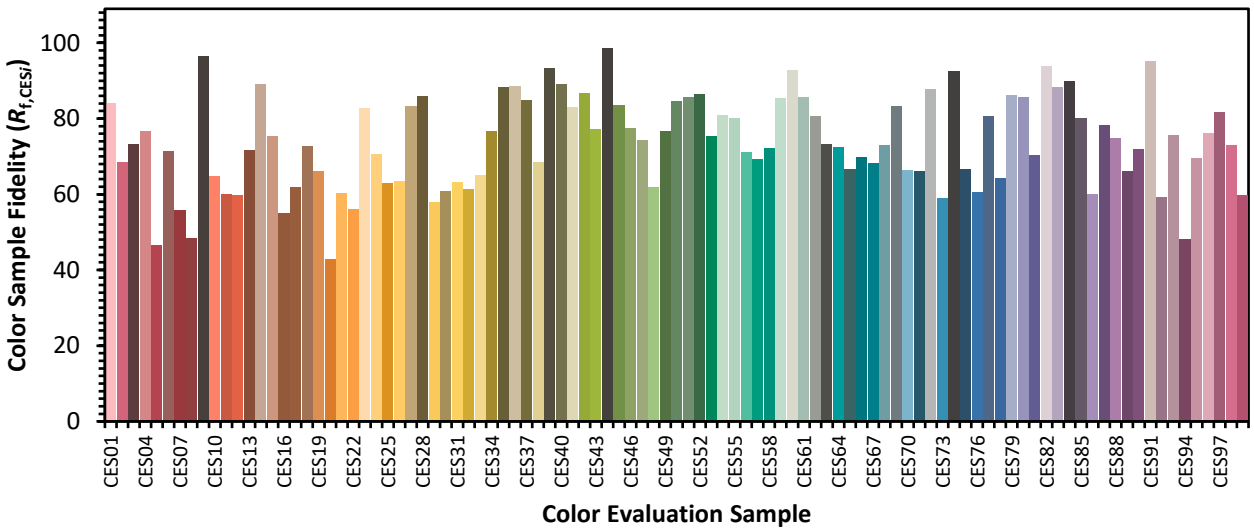


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Individual Sample Fidelity Index ($R_{f,i}$)

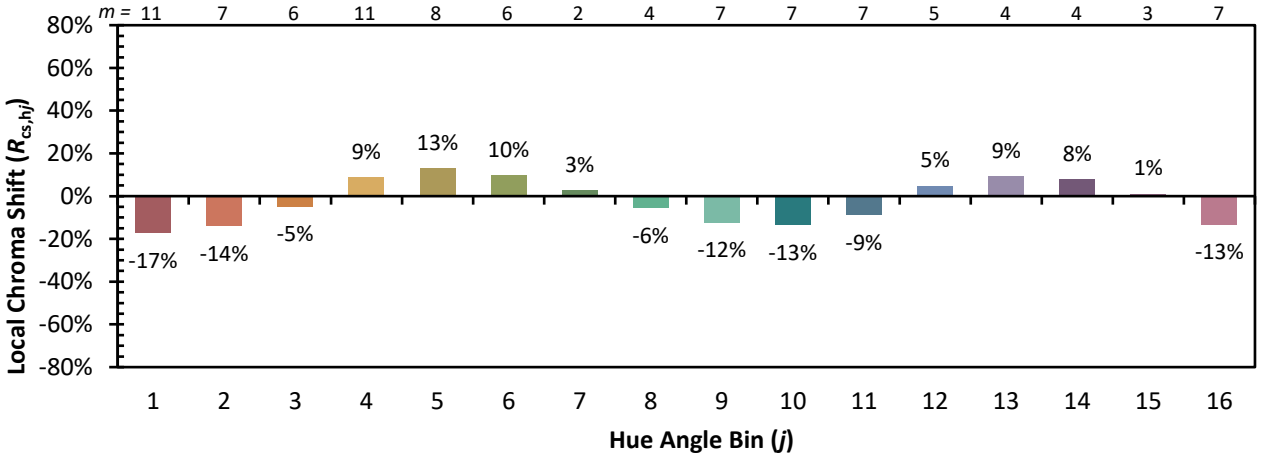
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

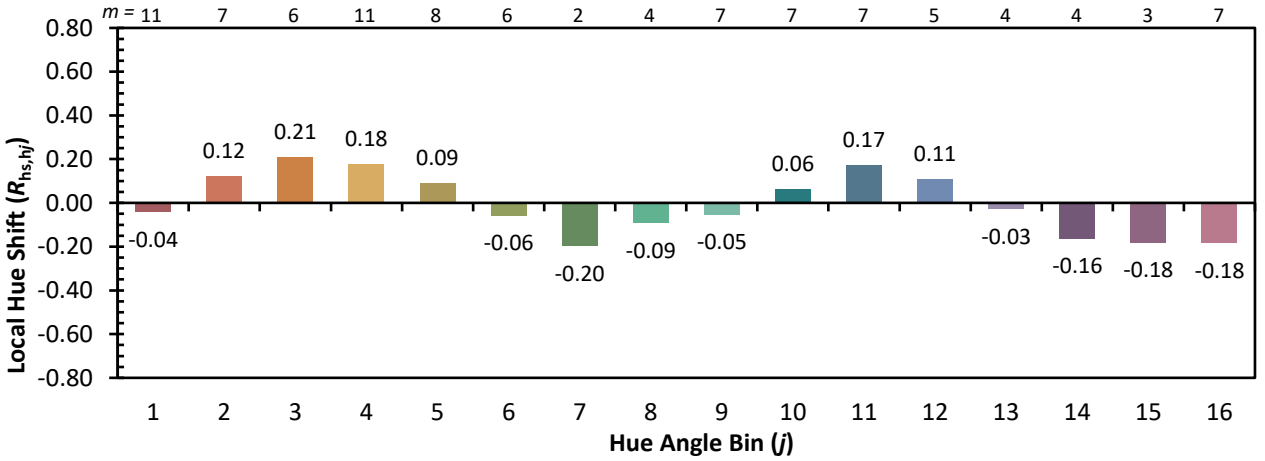


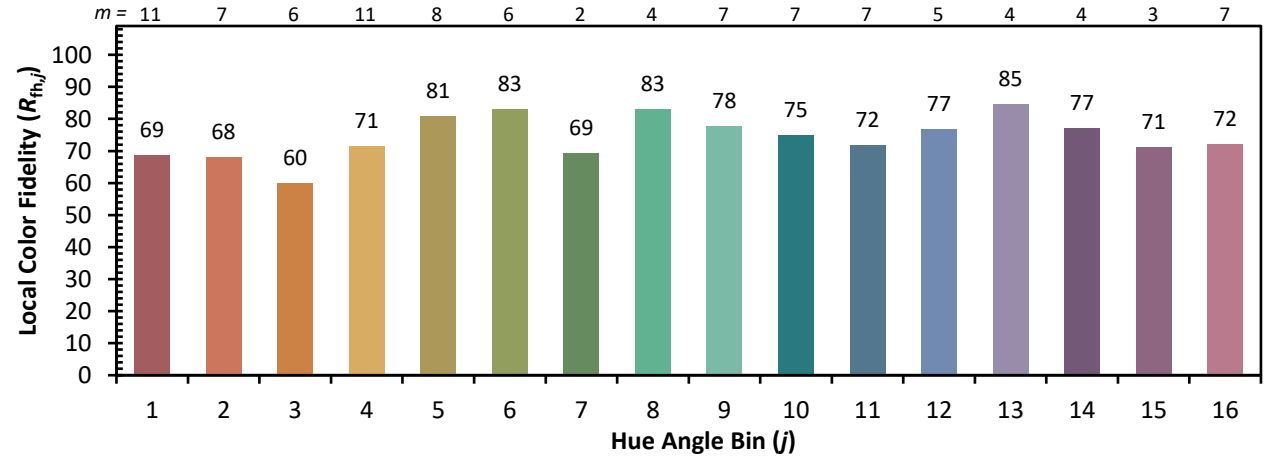
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Color Rendition by Hue-Angle Bin



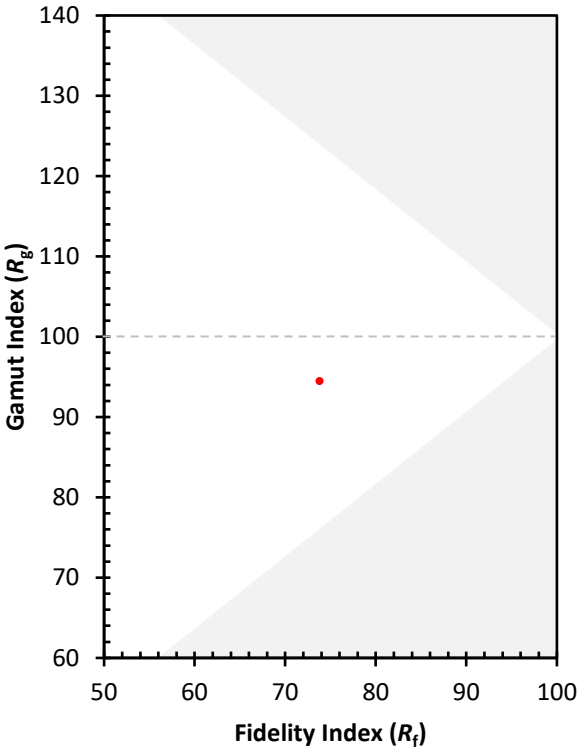


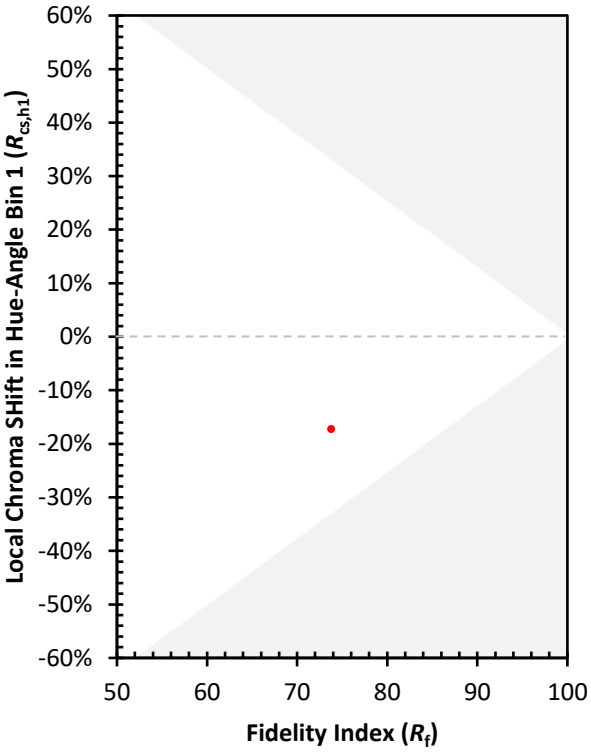


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Measure Comparisons





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