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: P1359984

Luminaire Tested: **GSS-SB5B-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:	P1359984
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-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 184W 70CRI 3000K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(130) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	26764.7 lumens
Efficiency:	N/A
Efficacy:	145.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G4

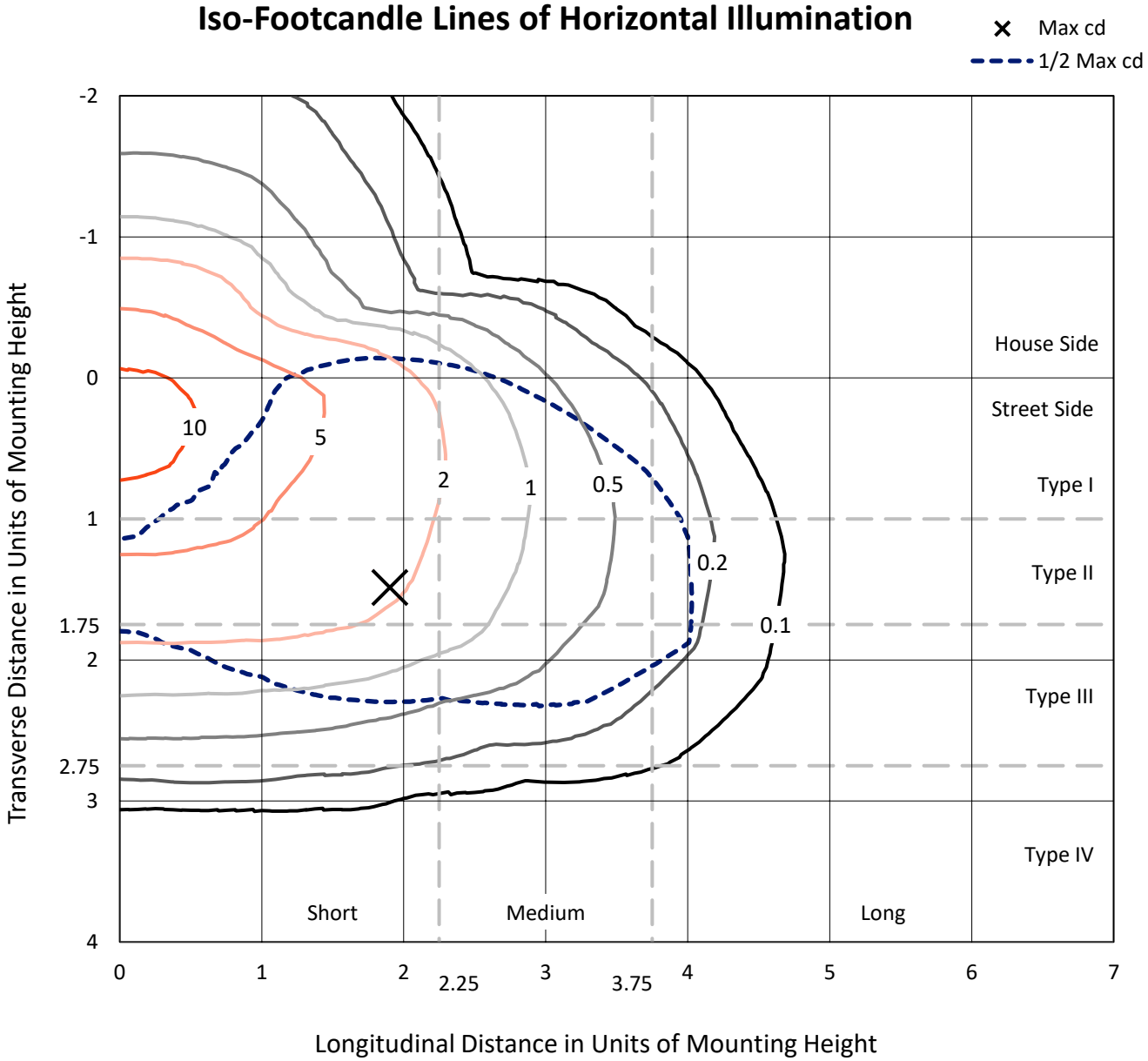
Input Watts (W):	184
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359984
CATALOG NUMBER: GSS-SB5B-730-U-T3

Iso-Footcandle Lines of Horizontal Illumination



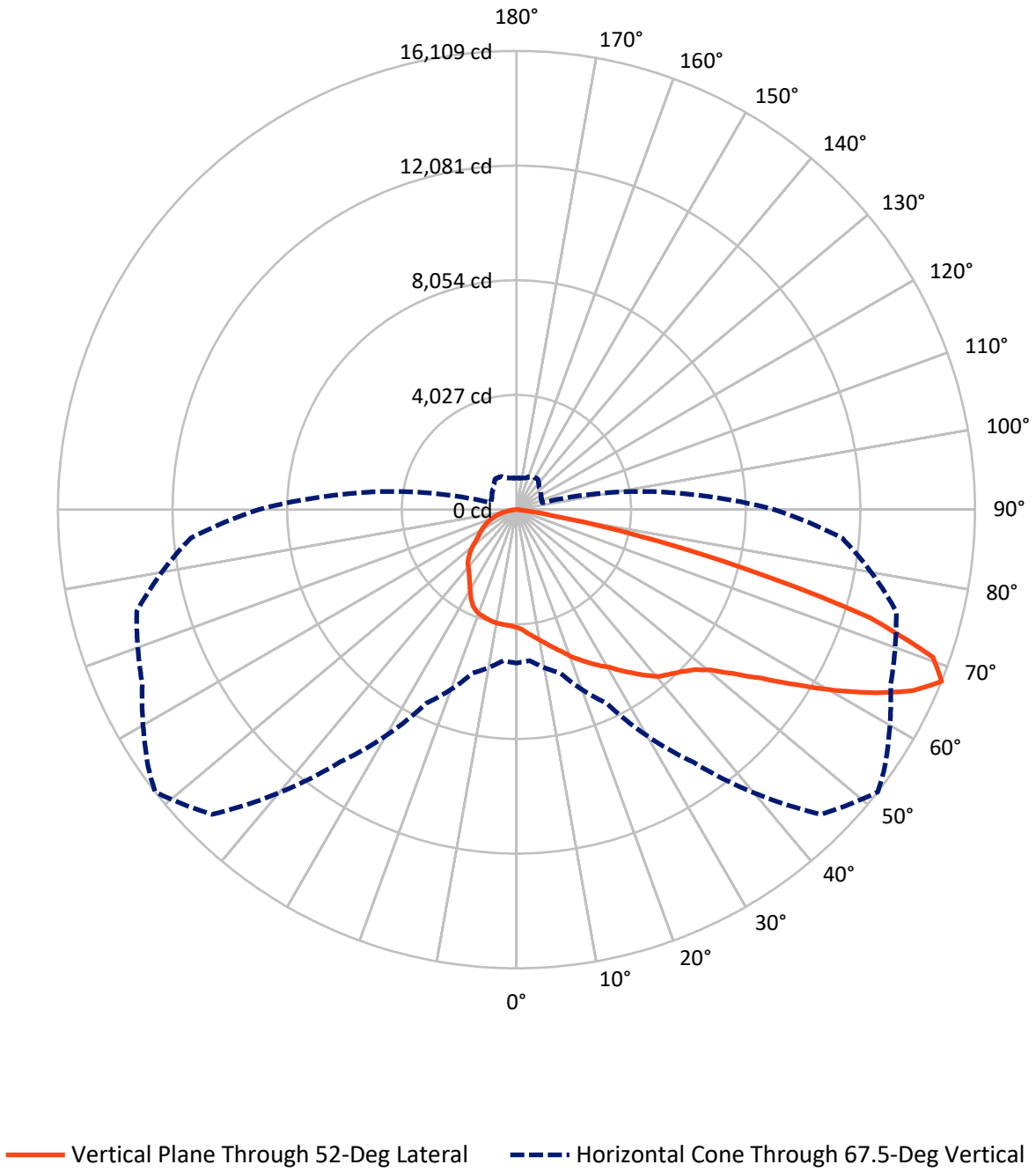
Based on 20 foot mounting height. Maximum calculated value = 11.7 fc
Type III - Short - N/A

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REPORT NUMBER: P1359984
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Luminous Intensity Polar Plot



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Scaled Data Report

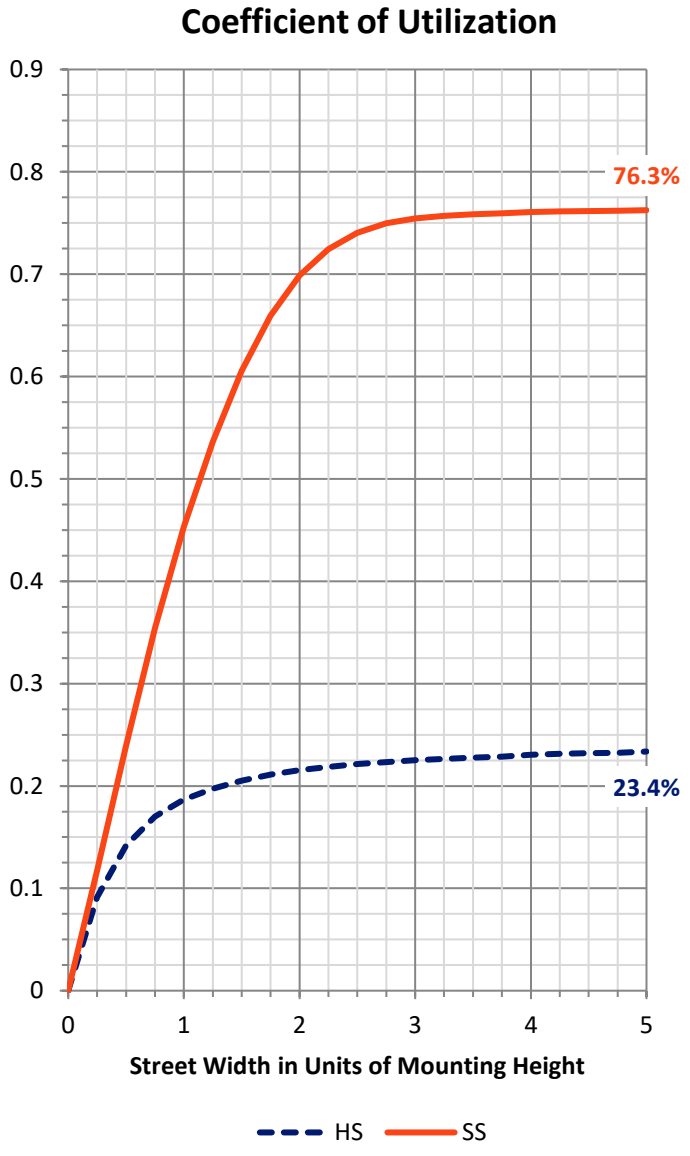
REPORT NUMBER: P1359984
CATALOG NUMBER: GSS-SB5B-730-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6332.1	0.0	6332.1
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	20432.6	0.0	20432.6
	% Fixture	76.3	0.0	76.3
Total	Lumens	26764.7	0.0	26764.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	406.1	1.5
10°-20°	1281.0	4.8
20°-30°	2190.1	8.2
30°-40°	3177.1	11.9
40°-50°	4127.1	15.4
50°-60°	5591.9	20.9
60°-70°	6522.9	24.4
70°-80°	3216.1	12.0
80°-90°	252.4	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°	26764.7	100.0
0°-180°	26764.7	100.0



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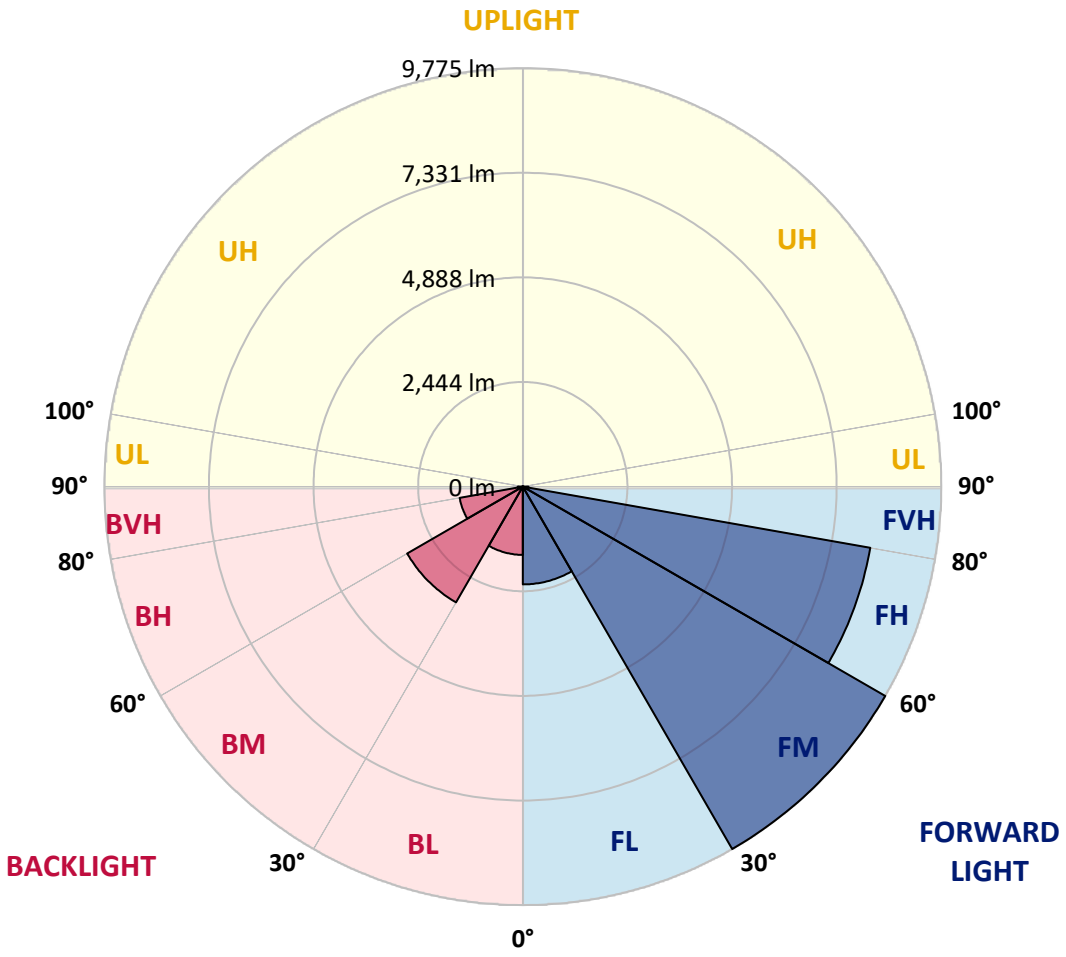
Scaled Data Report

REPORT NUMBER: P1359984
CATALOG NUMBER: GSS-SB5B-730-U-T3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2283.3	8.5			
FM	(30°-60°)	9775.3	36.5			
FH	(60°-80°)	8241.5	30.8			G4/12000
FVH	(80°-90°)	132.5	0.5			G2/225
BL	(0°-30°)	1593.9	6.0	B3/2500		
BM	(30°-60°)	3120.8	11.7	B3/5000		
BH	(60°-80°)	1497.4	5.6	B3/2500		G3/2500
BVH	(80°-90°)	119.9	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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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	4141.8	4141.8	4141.8	4141.8	4141.8	4141.8	*4141.8*	4141.8	4141.8	4141.8	4141.8
2.5°	4267.0	4261.0	4255.1	4231.2	4231.2	4237.2	*4225.3*	4231.2	4225.3	4195.5	4171.6
5°	4505.4	4451.7	4439.8	4427.9	4439.8	4404.1	*4374.3*	4356.4	4290.8	4273.0	4201.4
7.5°	4606.7	4612.6	4606.7	4582.9	4565.0	4565.0	*4517.3*	4493.5	4451.7	4380.2	4261.0
10°	4749.7	4743.8	4725.9	4737.8	4773.6	4714.0	*4678.2*	4660.3	4588.8	4487.5	4374.3
12.5°	5006.0	4964.3	4952.3	4934.5	4928.5	4892.7	*4851.0*	4857.0	4773.6	4618.6	4499.4
15°	5226.5	5178.8	5232.4	5196.7	5149.0	5095.4	*5053.7*	5017.9	4922.5	4779.5	4630.5
17.5°	5435.1	5411.2	5435.1	5435.1	5429.1	5339.7	*5256.3*	5226.5	5113.2	4952.3	4755.7
20°	5596.0	5596.0	5637.7	5637.7	5619.8	5566.2	*5512.5*	5476.8	5315.9	5107.3	4880.8
22.5°	5804.5	5709.2	5798.6	5804.5	5810.5	5768.8	*5733.0*	5685.4	5518.5	5268.2	4982.1
25°	6001.2	5923.7	5977.4	5941.6	5965.5	5983.3	*5965.5*	5947.6	5762.8	5476.8	5131.1
27.5°	6311.1	6233.6	6269.4	6186.0	6186.0	6168.1	*6197.9*	6221.7	6019.1	5679.4	5262.2
30°	6775.9	6686.6	6656.8	6555.4	6454.1	6412.4	*6424.3*	6466.1	6329.0	5876.1	5393.3
32.5°	7175.2	7127.6	7103.7	7020.3	6895.1	6704.4	*6734.2*	6734.2	6591.2	6019.1	5458.9
35°	7503.0	7491.1	7497.0	7383.8	7360.0	7050.1	*7050.1*	7038.2	6775.9	6209.8	5631.7
37.5°	7717.5	7652.0	7681.8	7723.5	7646.0	7437.4	*7383.8*	7354.0	7032.2	6412.4	5858.2
40°	7669.9	7622.2	7735.4	7812.9	7753.3	7711.6	*7705.6*	7646.0	7288.5	6668.7	6191.9
42.5°	7663.9	7622.2	7759.3	7842.7	7812.9	7878.5	*7896.3*	7938.0	7616.2	7073.9	6668.7
45°	7687.7	7669.9	7896.3	8003.6	7932.1	8021.5	*8122.8*	8158.5	8033.4	7568.6	7264.6
47.5°	7884.4	7860.6	8122.8	8247.9	8307.5	8462.5	*8396.9*	8456.5	8528.0	8271.8	7950.0
50°	8075.1	8099.0	8450.6	8569.8	8861.8	9076.3	*8849.8*	8945.2	9183.6	9088.2	8867.7
52.5°	8379.0	8385.0	8730.7	9028.6	9588.8	9791.4	*9570.9*	9582.9	9904.7	10083.5	9791.4
55°	8456.5	8522.1	8986.9	9606.7	10411.2	10554.3	*10453.0*	10411.2	10792.6	11037.0	10721.1
57.5°	8450.6	8414.8	8992.9	9851.0	11037.0	11543.5	*11603.1*	11489.9	11811.7	11913.0	11740.2
60°	8230.1	8301.6	8933.3	10023.9	11621.0	12747.4	*12890.4*	12741.4	12896.3	12926.1	12443.4
62.5°	7556.6	7580.5	8444.6	10029.8	12079.9	13748.6	*14171.7*	14004.8	13861.8	13492.3	12598.4
65°	6460.1	6418.4	7246.7	9201.5	12163.3	14714.0	*15321.9*	15321.9	14392.2	13683.0	12270.6
67.5°	*5387.4*	*5321.8*	*5941.6*	*7503.0*	*10828.4*	*15137.1*	*16108.5*	*15792.7*	*14505.4*	*13814.1*	*11489.9*
70°	2598.3	2783.1	3730.6	5309.9	8277.7	12783.1	*15524.5*	15643.7	14416.0	13402.9	9976.2
72.5°	929.7	888.0	1340.9	2276.5	4582.9	8343.3	*12997.7*	14046.5	13790.3	12222.9	8170.5
75°	429.1	435.0	560.2	792.6	1483.9	4070.3	*8265.8*	9672.3	11811.7	10160.9	6114.4
77.5°	333.7	333.7	381.4	452.9	613.8	1317.0	*4225.3*	5429.1	7634.1	6293.2	2914.2
80°	244.3	250.3	256.3	298.0	375.4	494.6	*1257.5*	1883.2	2783.1	2020.3	947.6
82.5°	172.8	172.8	166.9	166.9	202.6	220.5	*339.7*	476.8	816.5	554.2	250.3
85°	71.5	83.4	71.5	71.5	71.5	89.4	*107.3*	125.1	178.8	154.9	107.3
87.5°	11.9	11.9	11.9	17.9	23.8	29.8	*35.8*	41.7	47.7	47.7	47.7
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-SB5B-730-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4141.8	4141.8	4141.8	4141.8	4141.8	4141.8	4141.8	4141.8	4141.8	4141.8	4141.8
2.5°	4159.7	4159.7	4141.8	4112.1	4100.1	4082.3	4076.3	4070.3	4058.4	4082.3	4070.3
5°	4183.6	4159.7	4135.9	4088.2	4082.3	4052.5	4022.7	4016.7	3998.8	4016.7	4016.7
7.5°	4237.2	4201.4	4147.8	4100.1	4058.4	4052.5	3998.8	3951.1	3951.1	3957.1	3951.1
10°	4332.6	4290.8	4237.2	4147.8	4070.3	3998.8	3909.4	3849.8	3855.8	3855.8	3843.9
12.5°	4457.7	4398.1	4302.8	4171.6	4052.5	3939.2	3832.0	3814.1	3808.1	3820.0	3784.3
15°	4553.1	4499.4	4344.5	4195.5	4010.7	3897.5	3784.3	3742.6	3748.5	3736.6	3706.8
17.5°	4672.2	4588.8	4398.1	4177.6	3963.1	3855.8	3724.7	3635.3	3587.6	3593.6	3587.6
20°	4785.5	4666.3	4439.8	4177.6	3951.1	3760.4	3593.6	3474.4	3373.1	3355.2	3349.2
22.5°	4868.9	4749.7	4487.5	4183.6	3879.6	3653.2	3408.8	3253.9	3104.9	3081.1	3075.1
25°	4988.1	4833.1	4541.1	4141.8	3784.3	3474.4	3170.5	2997.6	2866.5	2842.7	2842.7
27.5°	5089.4	4922.5	4612.6	4100.1	3629.3	3230.0	2944.0	2771.2	2687.7	2646.0	2646.0
30°	5196.7	5011.9	4672.2	3975.0	3420.7	2985.7	2765.2	2652.0	2556.6	2514.9	2497.0
32.5°	5315.9	5160.9	4684.2	3849.8	3212.2	2824.8	2640.1	2544.7	2443.4	2383.8	2377.8
35°	5464.9	5351.6	4642.4	3665.1	3003.6	2699.7	2520.9	2413.6	2312.3	2252.7	2264.6
37.5°	5703.2	5572.1	4517.3	3402.9	2830.8	2622.2	2425.5	2270.6	2151.4	2056.0	2062.0
40°	6054.8	5840.3	4332.6	3087.0	2705.6	2532.8	2312.3	2133.5	1960.7	1817.6	1817.6
42.5°	6454.1	6078.7	4106.1	2795.0	2610.3	2419.6	2193.1	1966.6	1722.3	1573.3	1567.3
45°	6901.1	6287.3	3843.9	2556.6	2455.3	2282.5	2038.1	1716.3	1555.4	1478.0	1472.0
47.5°	7497.0	6513.7	3534.0	2348.0	2276.5	2145.4	1805.7	1573.3	1478.0	1418.4	1412.4
50°	8057.2	6758.1	3277.7	2145.4	2085.8	1984.5	1644.8	1513.7	1436.2	1388.6	1376.6
52.5°	8706.8	7008.4	2991.7	1948.8	1871.3	1734.2	1609.1	1483.9	1412.4	1376.6	1364.7
55°	9350.4	7360.0	2675.8	1770.0	1680.6	1621.0	1573.3	1466.0	1394.5	1370.7	1352.8
57.5°	10083.5	7699.7	2288.4	1579.3	1543.5	1537.5	1567.3	1460.1	1400.5	1358.8	1334.9
60°	10464.9	7848.7	1883.2	1406.4	1412.4	1448.2	1543.5	1460.1	1364.7	1293.2	1263.4
62.5°	10333.8	7544.7	1489.9	1233.6	1287.3	1352.8	1501.8	1406.4	1287.3	1233.6	1197.9
65°	9809.3	7026.2	1162.1	1084.6	1174.0	1233.6	1400.5	1329.0	1209.8	1156.1	1150.2
67.5°	*9052.5*	*6126.4*	*941.6*	*953.5*	*1042.9*	*1120.4*	*1311.1*	*1281.3*	*1144.2*	*1108.5*	*1108.5*
70°	7610.3	4922.5	774.7	834.3	911.8	995.2	1245.5	1203.8	1060.8	1042.9	1042.9
72.5°	5947.6	3474.4	661.5	733.0	756.9	876.0	1156.1	1114.4	1031.0	1072.7	1078.7
75°	4195.5	2115.6	566.2	619.8	643.6	721.1	1072.7	1090.6	1013.1	1150.2	1174.0
77.5°	1907.0	929.7	441.0	488.7	518.5	613.8	923.7	1013.1	876.0	876.0	828.4
80°	667.5	393.3	351.6	351.6	375.4	476.8	768.8	834.3	703.2	619.8	595.9
82.5°	244.3	214.5	262.2	262.2	238.4	292.0	512.5	554.2	506.6	441.0	435.0
85°	95.4	101.3	160.9	160.9	119.2	143.0	286.1	298.0	286.1	250.3	250.3
87.5°	41.7	41.7	47.7	47.7	41.7	35.8	53.6	53.6	35.8	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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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

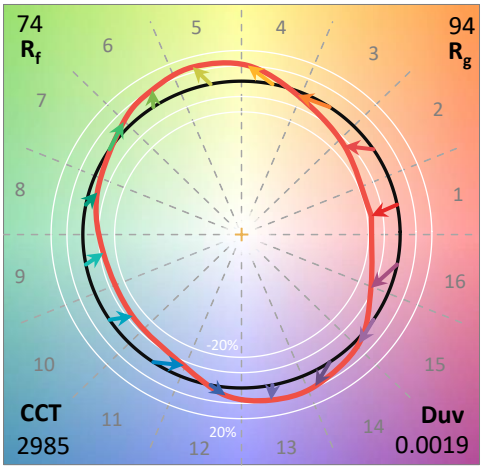
Test Information

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

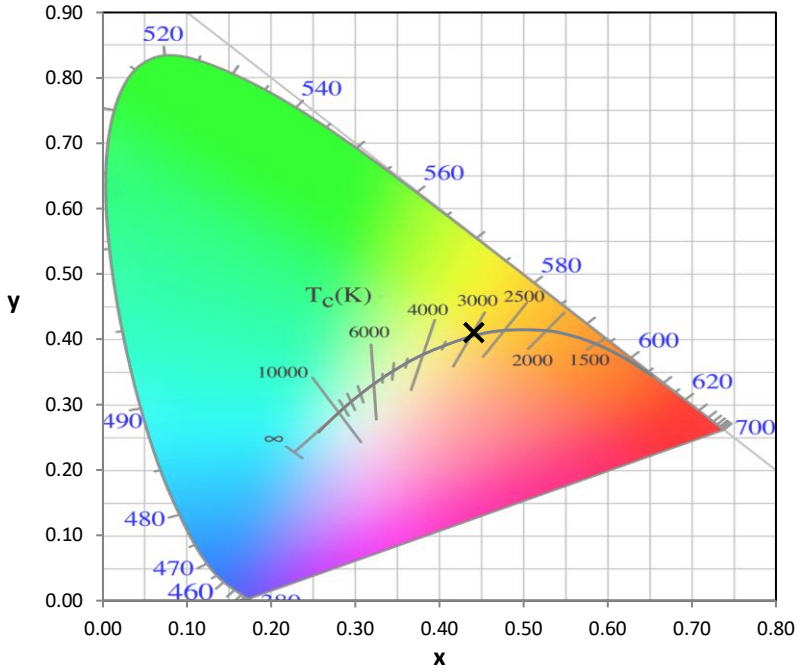
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

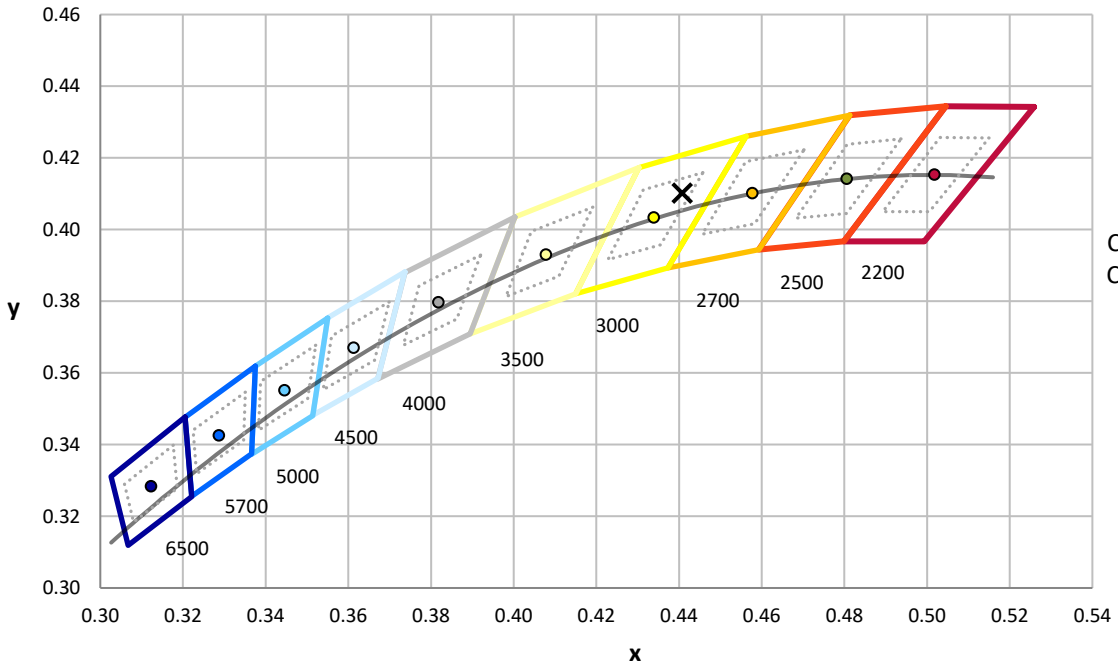
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

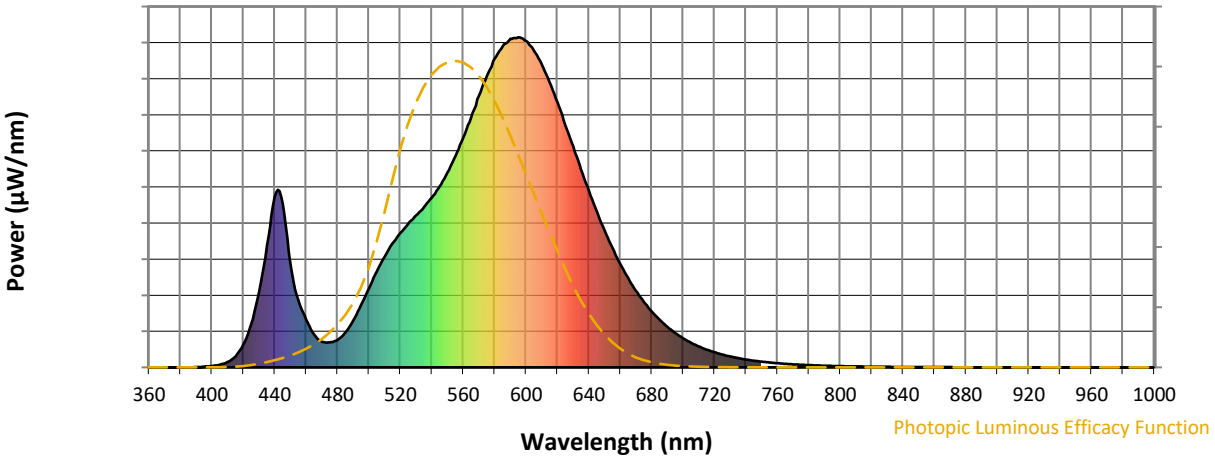


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

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Photopic Flux vs. Wavelength

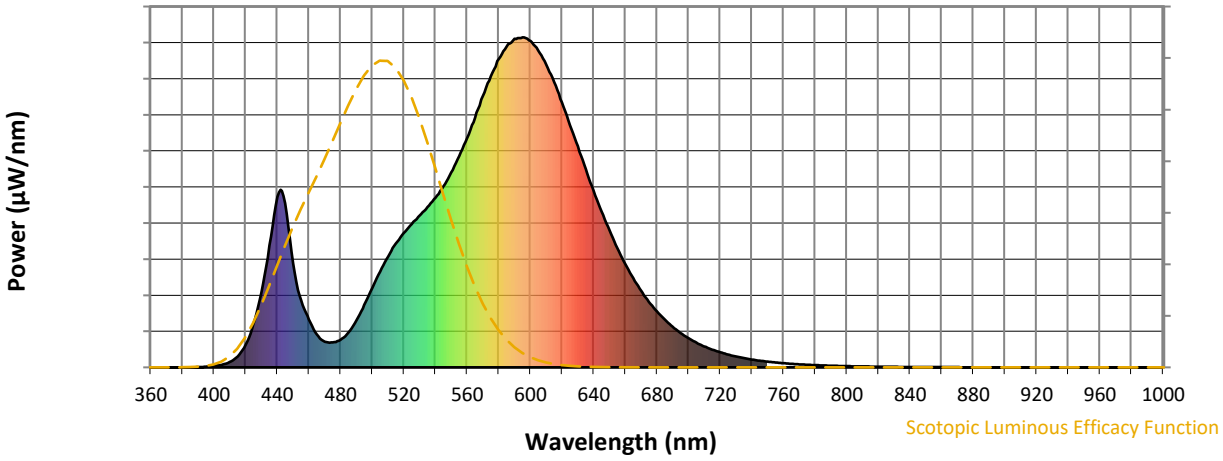


Photopic Lumens: NR

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

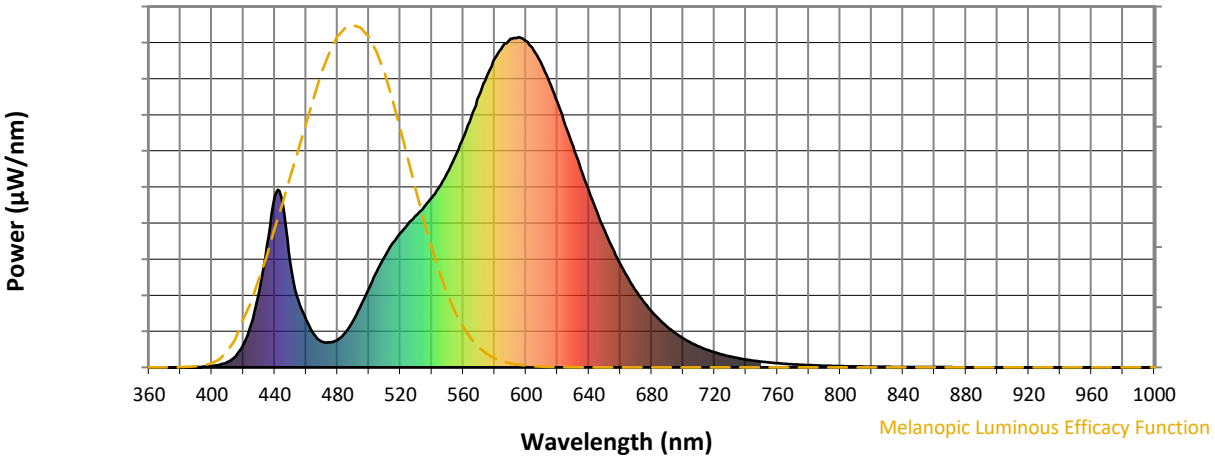


Scotopic Lumens: NR **S/P: 1.19**

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			

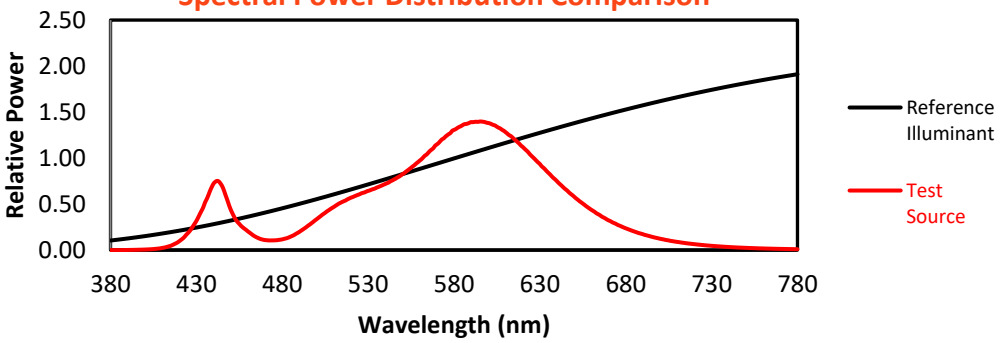
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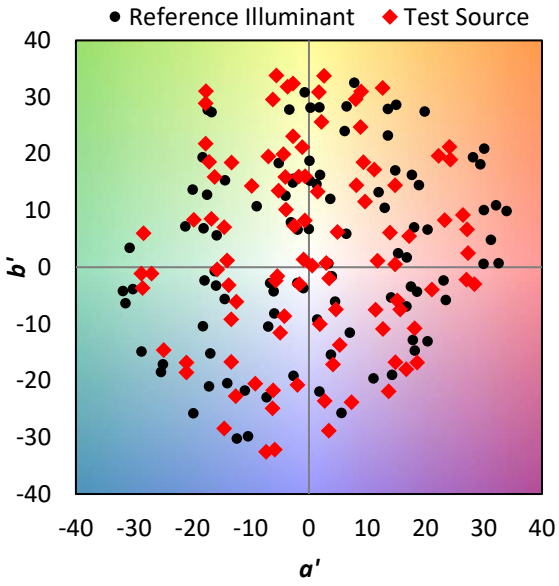
Summary

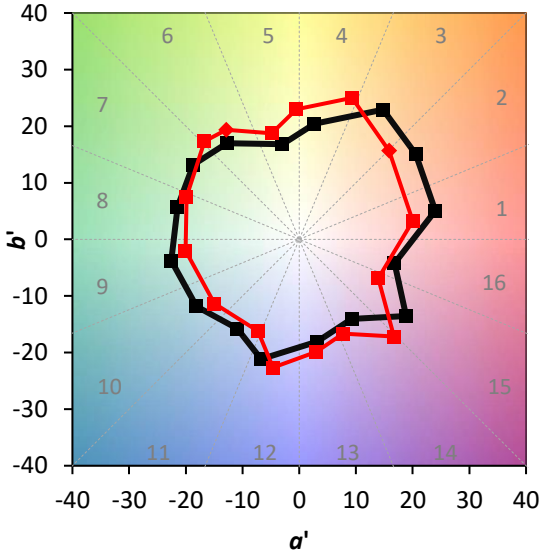
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

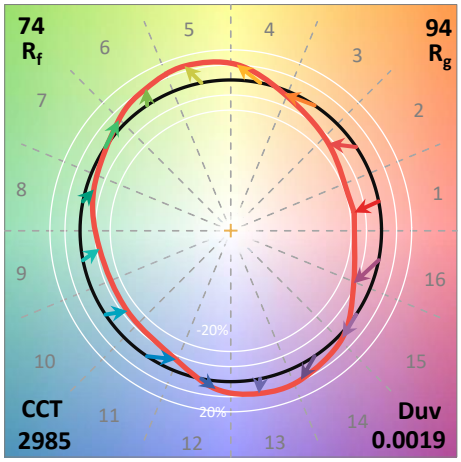
Spectral Power Distribution Comparison

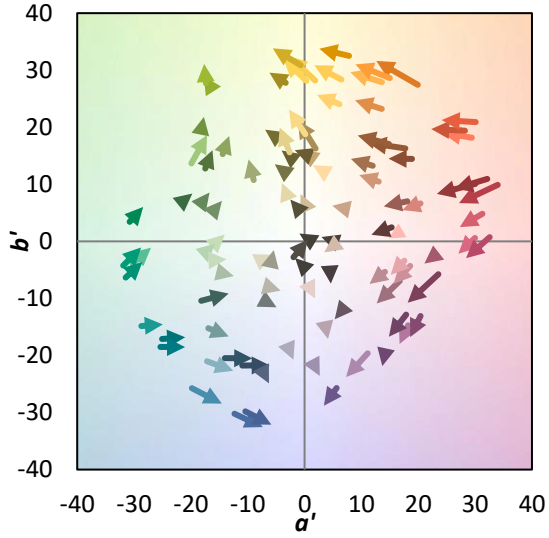


Color Vector Graphics







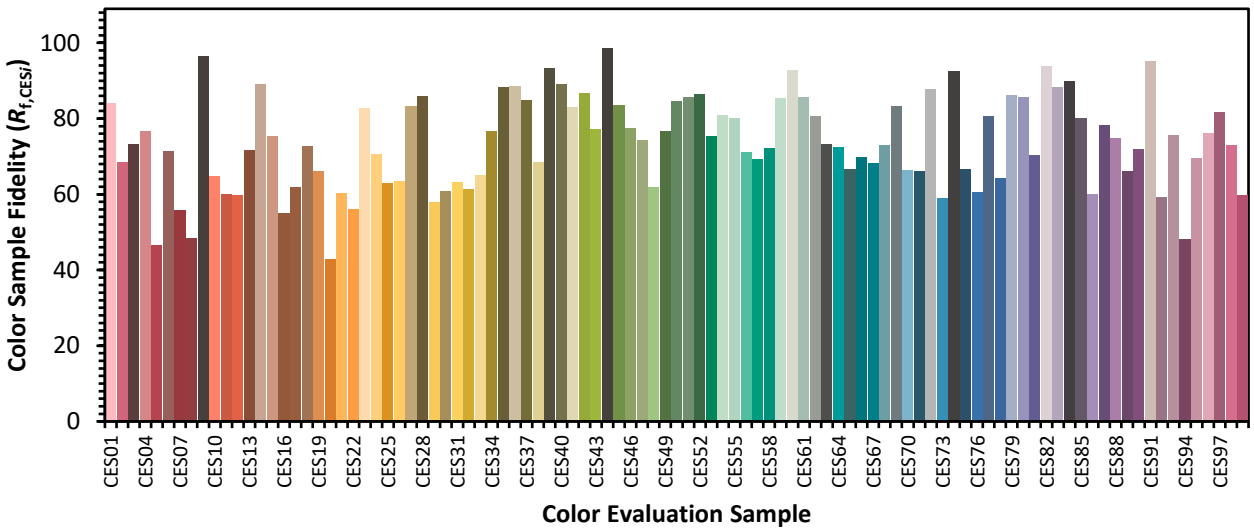


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Individual Sample Fidelity Index ($R_{f,i}$)

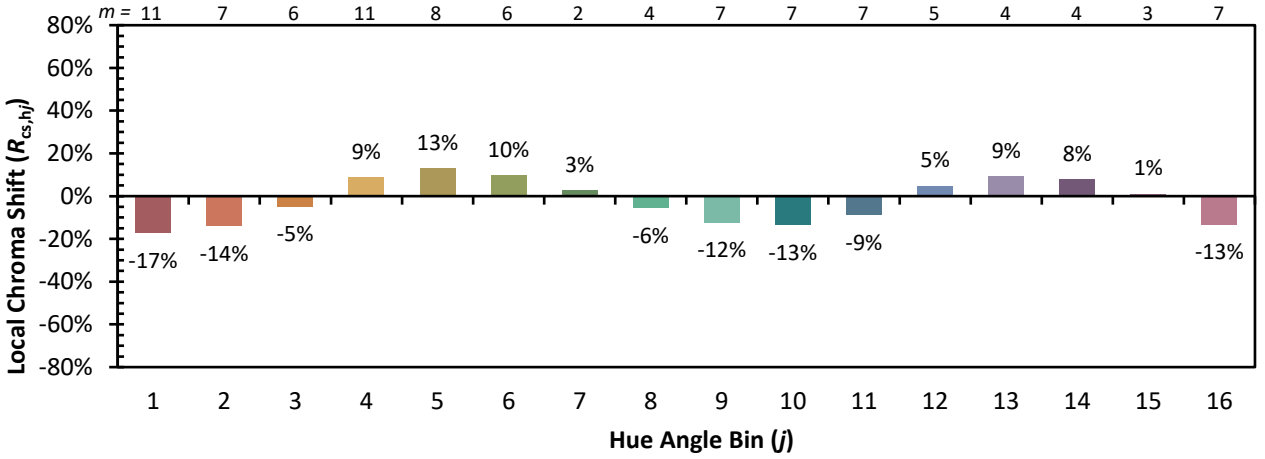
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

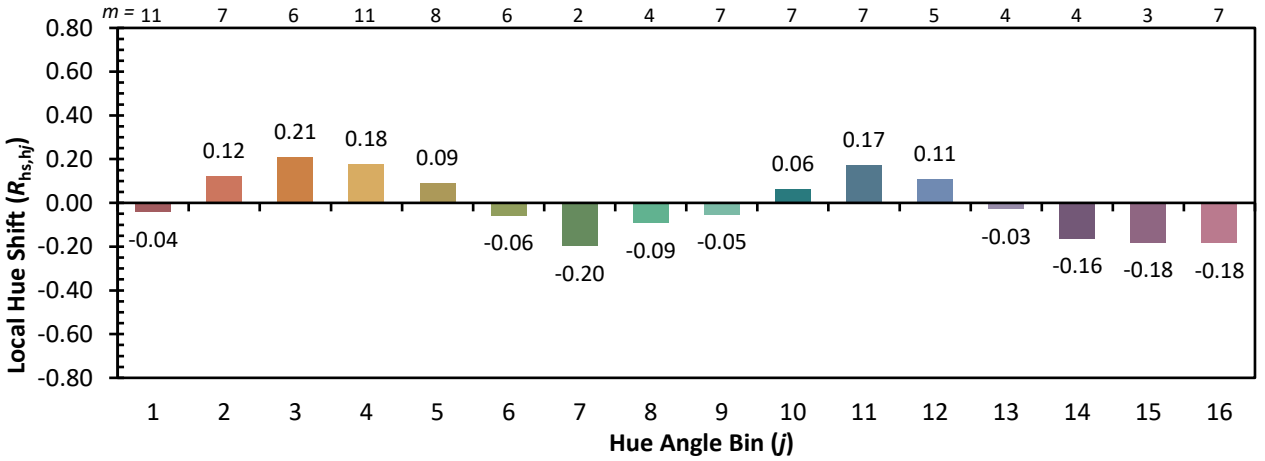


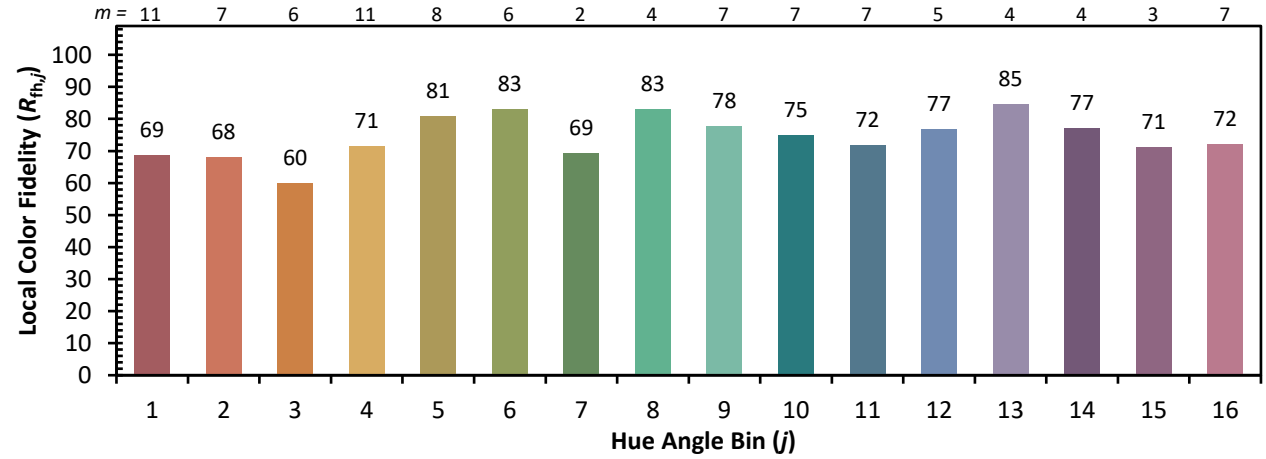
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Color Rendition by Hue-Angle Bin



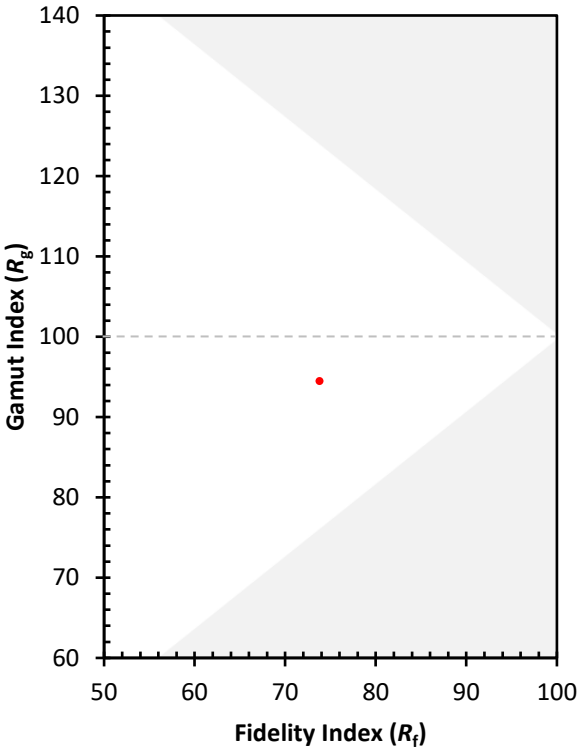


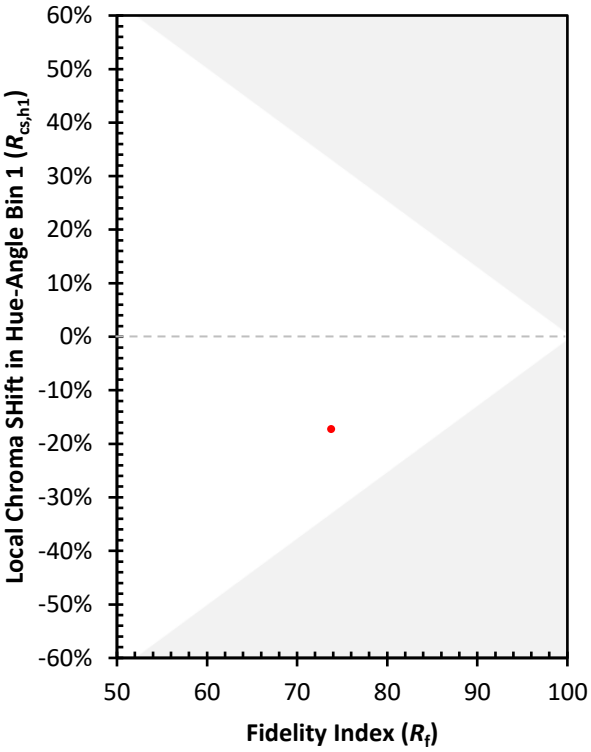


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Measure Comparisons





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