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: P1363430

Luminaire Tested: **GSS-SB2D-730-U-SL3**

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:	P1363430
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2D-730-U-SL3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 147W 70CRI 3000K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(52) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	17699.8 lumens
Efficiency:	N/A
Efficacy:	120.4 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - U0 - G3

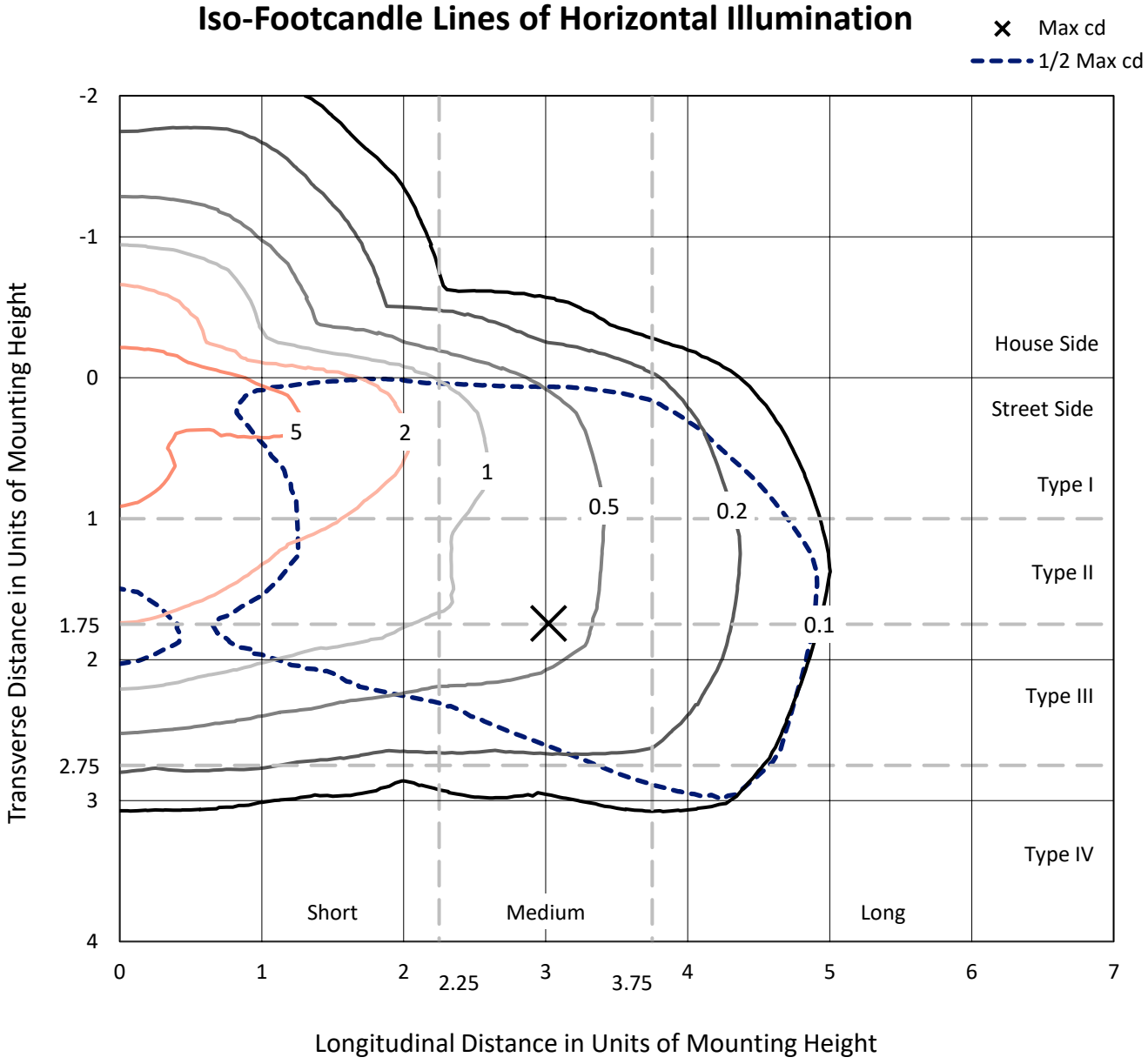
Input Watts (W):	147
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	3.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363430
CATALOG NUMBER: GSS-SB2D-730-U-SL3

Iso-Footcandle Lines of Horizontal Illumination



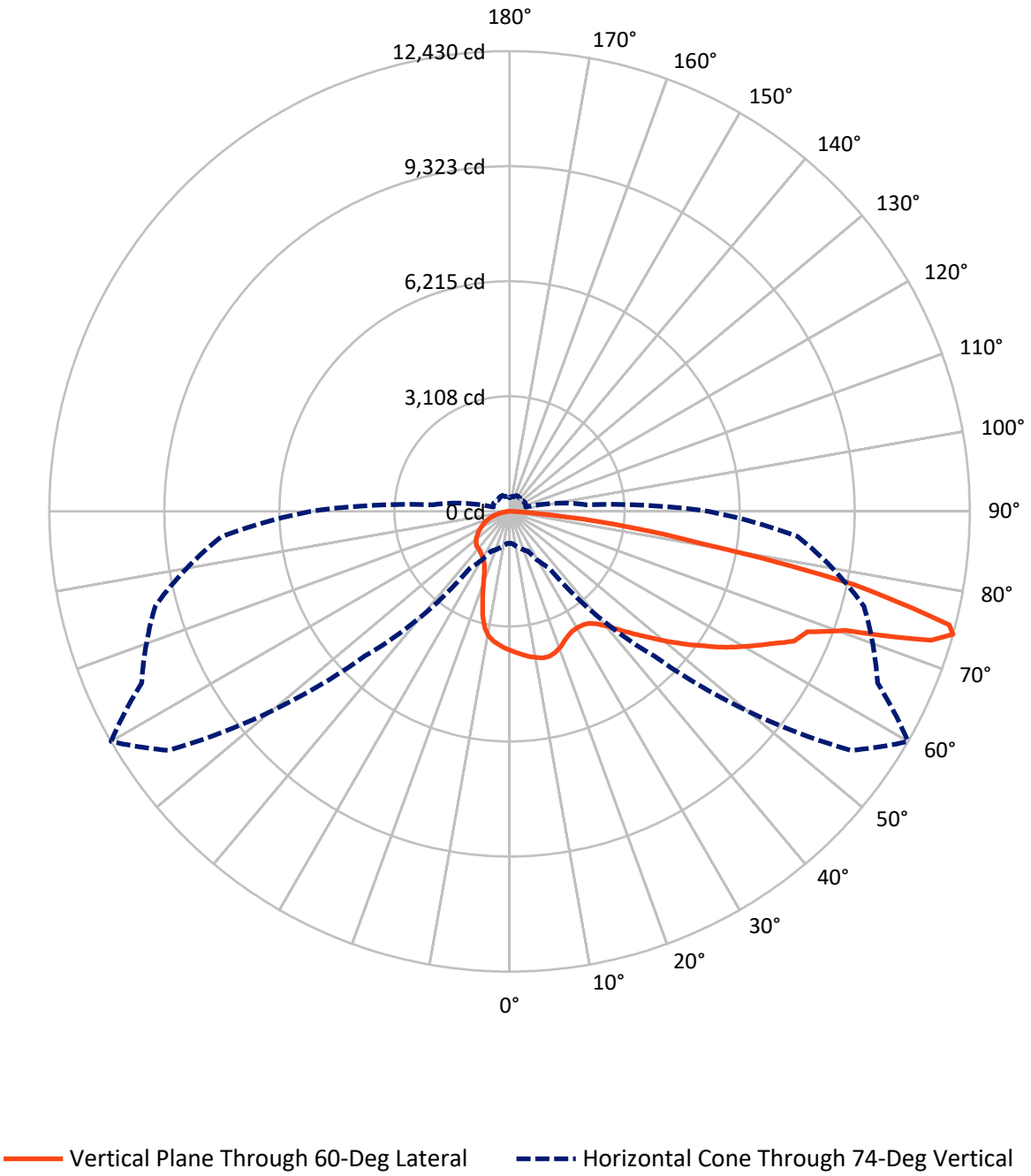
Based on 20 foot mounting height. Maximum calculated value = 9.4 fc
Type III - Medium - N/A

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Scaled Data Report

REPORT NUMBER: P1363430
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Luminous Intensity Polar Plot



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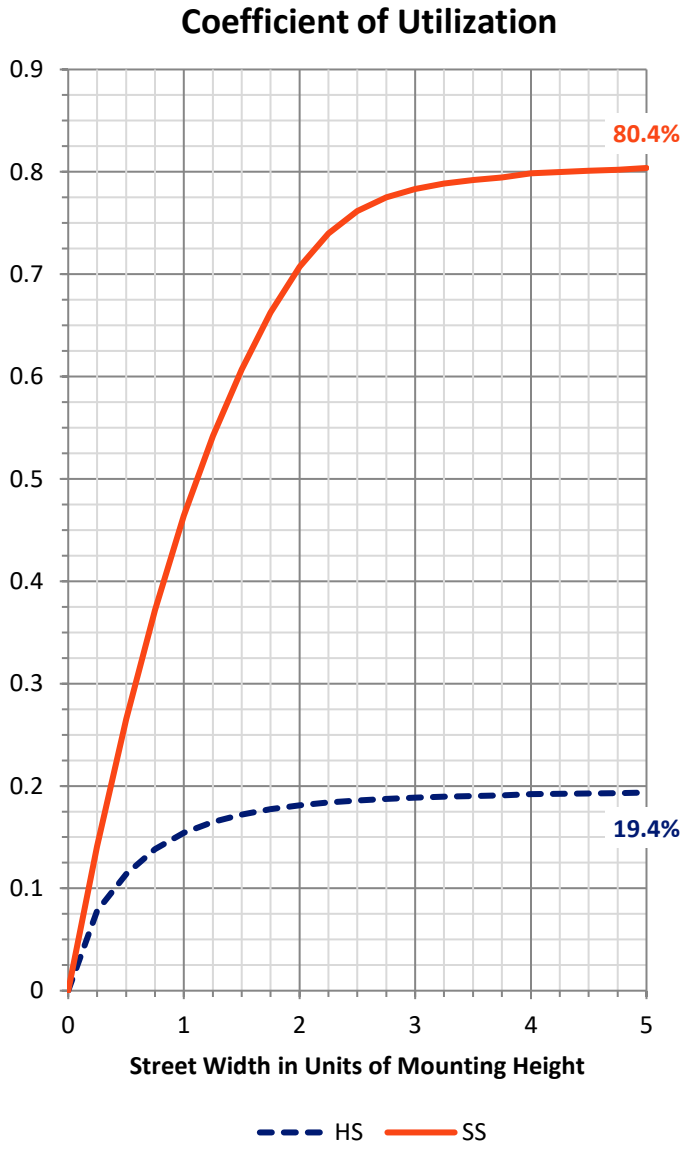
REPORT NUMBER: P1363430
CATALOG NUMBER: GSS-SB2D-730-U-SL3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3454.9	0.0	3454.9
	% Fixture	19.5	0.0	19.5
Street Side	Lumens	14244.8	0.0	14244.8
	% Fixture	80.5	0.0	80.5
Total	Lumens	17699.8	0.0	17699.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	345.4	2.0
10°-20°	847.7	4.8
20°-30°	1267.3	7.2
30°-40°	1806.6	10.2
40°-50°	2597.7	14.7
50°-60°	3478.1	19.7
60°-70°	4084.3	23.1
70°-80°	2913.2	16.5
80°-90°	359.5	2.0
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°	17699.8	100.0
0°-180°	17699.8	100.0



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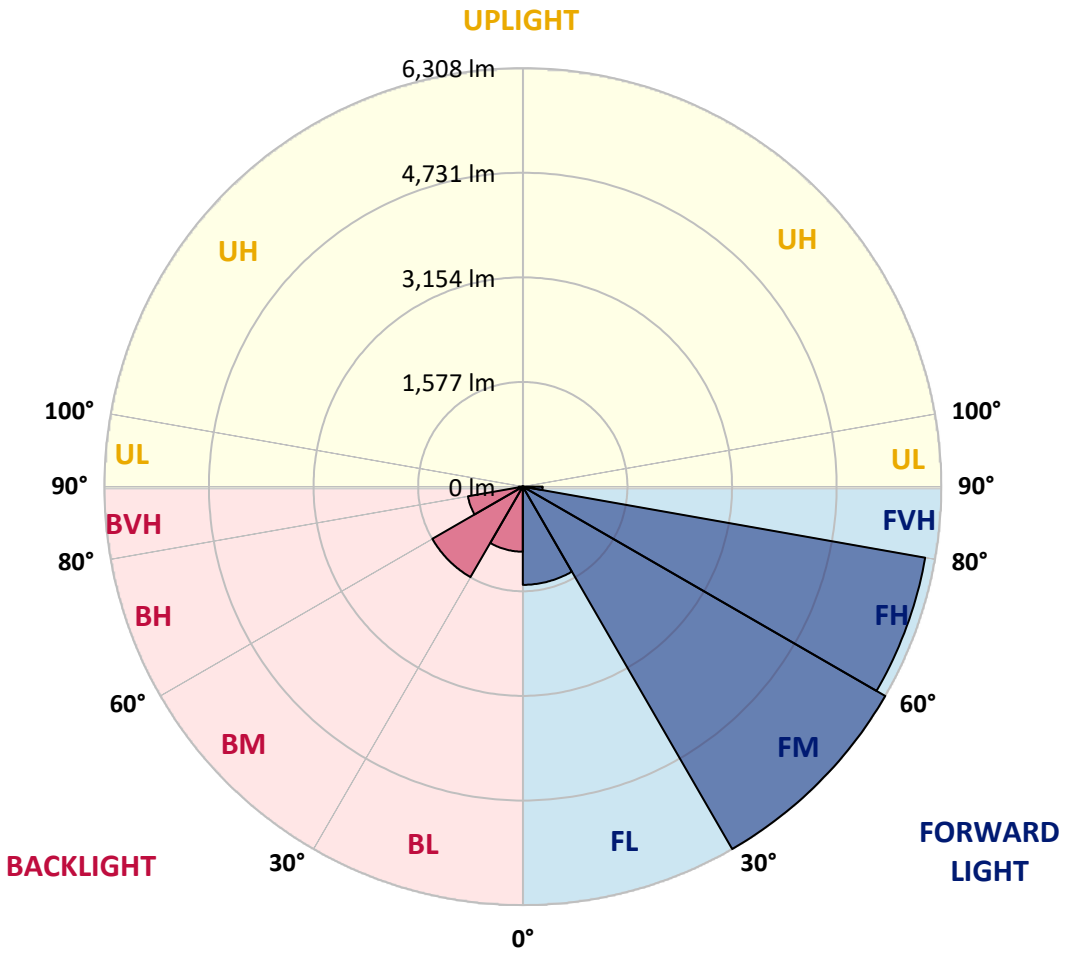
Scaled Data Report

REPORT NUMBER: P1363430
CATALOG NUMBER: GSS-SB2D-730-U-SL3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1479.9	8.4			
FM	(30°-60°)	6307.8	35.6			
FH	(60°-80°)	6158.3	34.8			G3/7500
FVH	(80°-90°)	298.8	1.7			G3/500
BL	(0°-30°)	980.5	5.5	B2/1000		
BM	(30°-60°)	1574.6	8.9	B2/2500		
BH	(60°-80°)	839.1	4.7	B2/1000		G2/1000
BVH	(80°-90°)	60.7	0.3			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 III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	60°	65°	75°	85°
0°	3754.2	3754.2	3754.2	3754.2	3754.2	3754.2	3754.2	3754.2	3754.2	3754.2	3754.2
2.5°	3873.2	3877.6	3860.0	3846.8	3846.8	3824.7	3824.7	3824.7	3802.7	3798.3	3767.5
5°	3917.3	3912.9	3904.1	3908.5	3912.9	3904.1	3908.5	3895.3	3864.4	3855.6	3807.1
7.5°	3793.9	3793.9	3815.9	3860.0	3921.7	3952.5	3970.2	3961.3	3948.1	3921.7	3851.2
10°	3348.9	3379.7	3445.8	3591.2	3771.9	3921.7	4018.6	4014.2	4018.6	3983.4	3904.1
12.5°	2956.7	2969.9	3031.6	3159.4	3419.4	3741.0	4009.8	4062.7	4075.9	4053.9	3956.9
15°	2745.2	2740.8	2789.2	2890.6	3088.9	3441.4	3912.9	4058.3	4137.6	4133.2	4031.8
17.5°	2652.6	2657.1	2683.5	2749.6	2895.0	3185.8	3741.0	4005.4	4168.4	4221.3	4102.4
20°	2696.7	2683.5	2696.7	2709.9	2789.2	3018.4	3556.0	3912.9	4194.9	4305.0	4181.7
22.5°	2789.2	2776.0	2771.6	2762.8	2780.4	2921.4	3388.5	3798.3	4216.9	4415.2	4274.2
25°	2952.3	2939.1	2899.4	2850.9	2828.9	2890.6	3278.4	3701.4	4238.9	4569.4	4393.2
27.5°	3185.8	3168.2	3110.9	2996.3	2925.8	2934.7	3243.1	3648.5	4278.6	4719.2	4507.7
30°	3533.9	3525.1	3397.3	3212.3	3066.8	3014.0	3260.7	3635.3	4322.7	4891.1	4622.3
32.5°	3846.8	3838.0	3741.0	3533.9	3291.6	3141.8	3304.8	3652.9	4380.0	5111.4	4789.7
35°	4102.4	4084.7	4005.4	3846.8	3600.0	3335.6	3401.7	3714.6	4503.3	5402.2	4992.4
37.5°	4362.3	4349.1	4238.9	4071.5	3917.3	3604.4	3564.8	3855.6	4670.8	5798.8	5287.7
40°	4675.2	4657.6	4525.4	4327.1	4190.5	3970.2	3798.3	4080.3	4926.3	6252.7	5622.6
42.5°	4974.8	4957.2	4803.0	4631.1	4459.3	4322.7	4128.8	4380.0	5243.6	6829.9	6019.1
45°	5322.9	5322.9	5107.0	4917.5	4736.9	4569.4	4441.6	4723.7	5613.7	7482.1	6459.8
47.5°	5649.0	5618.2	5406.6	5199.5	5023.3	4706.0	4741.3	5085.0	6027.9	8143.0	6935.7
50°	5754.7	5745.9	5604.9	5419.9	5270.0	4873.5	5049.7	5516.8	6495.0	8773.1	7385.1
52.5°	5878.1	5838.5	5635.8	5609.3	5437.5	5085.0	5428.7	5961.8	6922.4	9346.0	7746.4
55°	6032.4	5988.3	5710.7	5657.8	5565.3	5322.9	5860.5	6420.1	7327.8	9791.0	8085.7
57.5°	6314.4	6261.5	5869.3	5754.7	5679.8	5622.6	6349.6	6926.8	7737.6	10139.1	8376.6
60°	6477.4	6433.3	6098.4	6014.7	5904.6	6036.8	6874.0	7393.9	8125.4	10407.9	8601.3
62.5°	6393.7	6362.8	6129.3	6287.9	6376.0	6583.2	7473.2	7878.6	8433.8	10610.6	8610.1
65°	5961.8	5900.2	5741.5	6221.8	6918.0	7504.1	8235.5	8447.1	8636.5	10064.2	8090.1
67.5°	4926.3	4864.7	4957.2	5450.7	6609.6	8922.9	9284.3	8676.2	8270.8	9566.3	8015.2
70°	2238.4	2137.1	2696.7	3855.6	5468.3	8614.5	10742.8	9628.0	8640.9	9522.2	7865.4
72.5°	1097.2	1141.3	1317.5	1731.7	3344.5	6614.0	11844.4	11906.1	9896.8	9636.8	7971.2
74°	859.2	872.5	1017.9	1189.7	1868.3	5521.2	11253.9	12430.4	10967.5	9910.0	7808.1
75°	740.3	757.9	903.3	991.4	1202.9	4648.7	10504.8	12271.8	11456.6	9857.1	7446.8
77.5°	542.0	537.6	643.3	788.7	564.0	2071.0	8508.7	9509.0	9769.0	8028.4	4966.0
80°	334.9	348.1	445.0	550.8	374.5	788.7	5001.3	5195.1	4622.3	4648.7	2410.3
82.5°	202.7	211.5	237.9	286.4	207.1	277.6	2264.9	2824.5	2339.8	1520.2	405.4
85°	61.7	66.1	79.3	101.3	74.9	101.3	762.3	687.4	489.1	202.7	119.0
87.5°	4.4	4.4	8.8	8.8	13.2	22.0	30.8	35.3	39.7	44.1	44.1
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: P1363430
CATALOG NUMBER: GSS-SB2D-730-U-SL3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3754.2	3754.2	3754.2	3754.2	3754.2	3754.2	3754.2	3754.2	3754.2	3754.2	3754.2
2.5°	3767.5	3754.2	3736.6	3705.8	3683.7	3661.7	3635.3	3595.6	3582.4	3586.8	3595.6
5°	3798.3	3763.1	3710.2	3639.7	3586.8	3542.7	3472.2	3415.0	3379.7	3379.7	3362.1
7.5°	3829.2	3780.7	3697.0	3578.0	3485.5	3362.1	3229.9	3097.7	3005.2	2965.5	2930.3
10°	3882.0	3807.1	3670.5	3511.9	3313.6	3066.8	2798.1	2524.9	2353.0	2264.9	2260.5
12.5°	3917.3	3842.4	3657.3	3401.7	3027.2	2560.1	2150.3	1925.6	1855.1	1824.2	1815.4
15°	3974.6	3873.2	3626.5	3199.0	2586.6	2026.9	1802.2	1736.1	1731.7	1736.1	1740.5
17.5°	4023.0	3899.7	3547.1	2877.4	2075.4	1762.6	1705.3	1700.9	1731.7	1744.9	1758.2
20°	4075.9	3921.7	3406.1	2427.9	1789.0	1683.2	1674.4	1700.9	1744.9	1780.2	1784.6
22.5°	4150.8	3939.3	3159.4	1982.9	1652.4	1639.2	1661.2	1687.6	1714.1	1744.9	1753.7
25°	4230.1	3939.3	2820.1	1678.8	1581.9	1617.1	1639.2	1617.1	1608.3	1634.8	1634.8
27.5°	4291.8	3908.5	2339.8	1515.8	1533.4	1590.7	1577.5	1529.0	1520.2	1537.8	1533.4
30°	4335.9	3793.9	1855.1	1427.7	1485.0	1533.4	1498.2	1471.7	1454.1	1458.5	1462.9
32.5°	4402.0	3617.6	1520.2	1366.0	1445.3	1440.9	1436.5	1410.0	1388.0	1392.4	1396.8
35°	4481.3	3326.8	1330.7	1321.9	1410.0	1374.8	1379.2	1348.4	1321.9	1321.9	1326.3
37.5°	4582.6	2978.7	1251.4	1304.3	1352.8	1348.4	1335.1	1295.5	1255.8	1247.0	1247.0
40°	4692.8	2551.3	1211.8	1295.5	1326.3	1339.5	1313.1	1264.6	1158.9	1092.8	1088.4
42.5°	4763.3	2198.8	1198.5	1282.3	1321.9	1335.1	1299.9	1150.1	1048.7	1004.7	1000.3
45°	4864.7	2004.9	1198.5	1247.0	1304.3	1317.5	1194.1	1092.8	1035.5	1013.5	1017.9
47.5°	4966.0	2004.9	1198.5	1220.6	1255.8	1273.4	1110.4	1066.3	1013.5	1013.5	1031.1
50°	5107.0	2115.1	1189.7	1180.9	1194.1	1128.0	1057.5	1022.3	951.8	925.3	929.7
52.5°	5318.5	2282.5	1154.5	1123.6	1128.0	1044.3	1022.3	969.4	898.9	846.0	832.8
55°	5547.6	2463.2	1084.0	1057.5	1053.1	991.4	982.6	925.3	859.2	788.7	775.5
57.5°	5798.8	2608.6	995.8	991.4	978.2	938.6	951.8	912.1	819.6	727.1	713.8
60°	6036.8	2771.6	912.1	920.9	898.9	890.1	907.7	881.3	766.7	665.4	656.6
62.5°	6036.8	2767.2	837.2	846.0	841.6	819.6	850.4	832.8	696.2	612.5	603.7
65°	5706.3	2643.8	749.1	771.1	788.7	744.7	784.3	753.5	634.5	568.4	555.2
67.5°	5662.2	2595.4	661.0	683.0	713.8	665.4	691.8	661.0	577.2	520.0	511.1
70°	5574.1	2485.2	581.6	608.1	621.3	568.4	603.7	581.6	520.0	475.9	467.1
72.5°	5618.2	2388.3	497.9	528.8	533.2	484.7	520.0	511.1	458.3	427.4	409.8
74°	*5371.4*	*2066.6*	*449.5*	*475.9*	*467.1*	*431.8*	*462.7*	*462.7*	*414.2*	*392.2*	*370.1*
75°	5045.3	1833.1	414.2	440.6	418.6	396.6	427.4	431.8	383.4	383.4	348.1
77.5°	3313.6	1229.4	326.1	343.7	334.9	321.7	339.3	334.9	299.6	290.8	268.8
80°	1621.6	674.2	246.8	237.9	242.4	237.9	251.2	246.8	229.1	220.3	215.9
82.5°	304.0	224.7	163.0	158.6	149.8	141.0	158.6	158.6	211.5	237.9	237.9
85°	92.5	88.1	79.3	79.3	74.9	66.1	70.5	101.3	123.4	83.7	79.3
87.5°	39.7	39.7	35.3	30.8	22.0	22.0	17.6	17.6	17.6	17.6	17.6
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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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

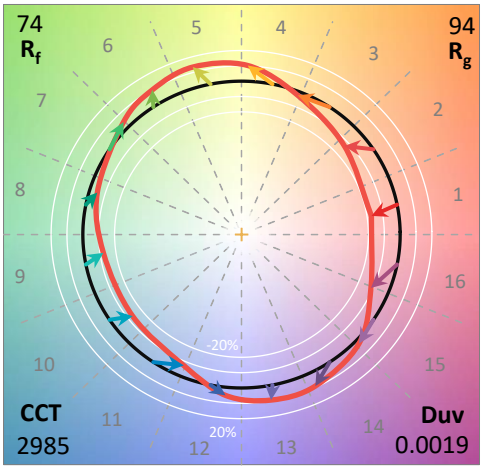
Test Information

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

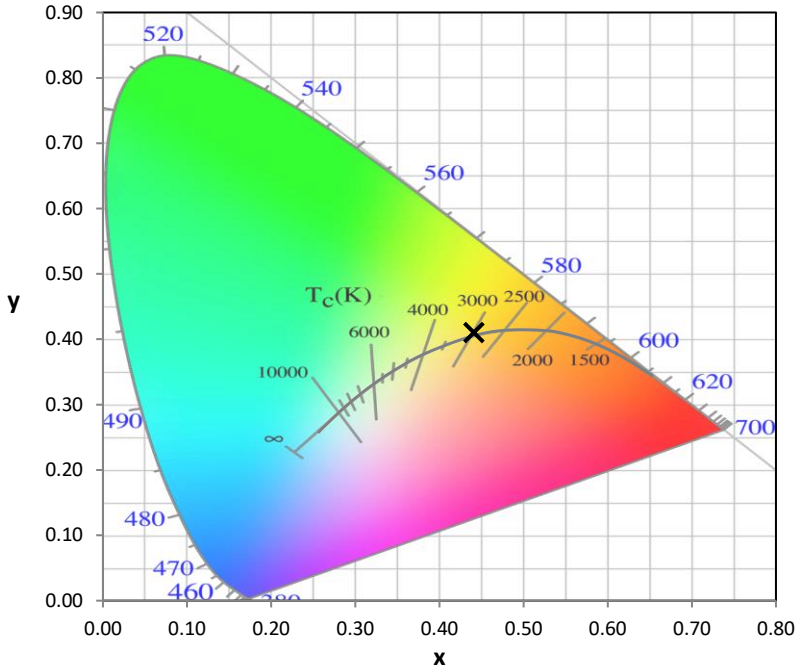
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

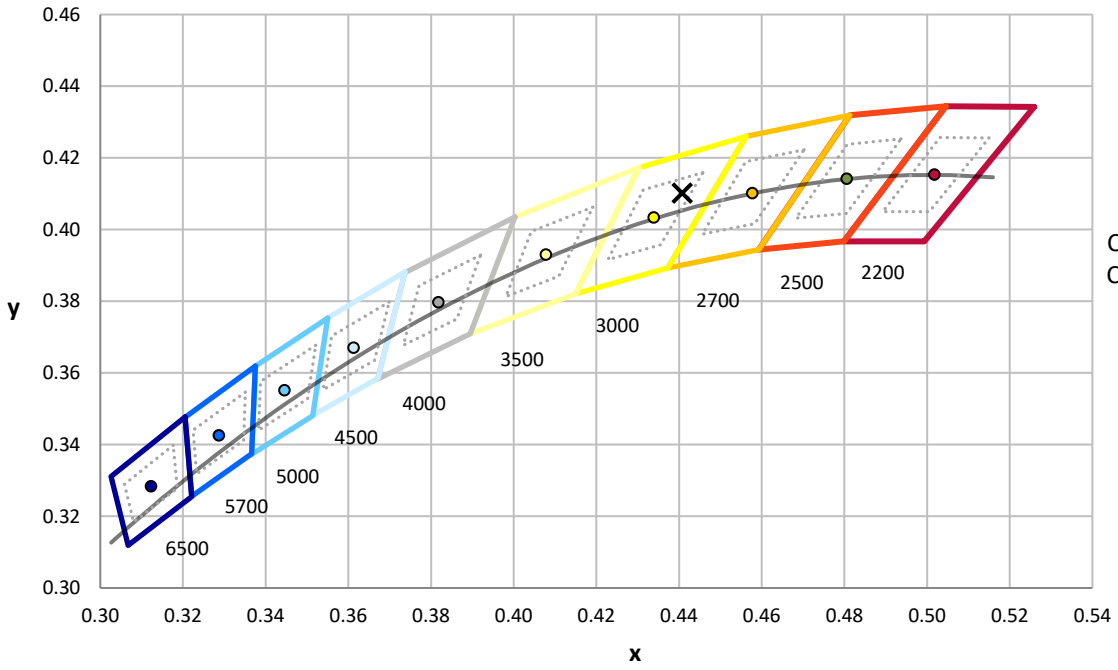
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

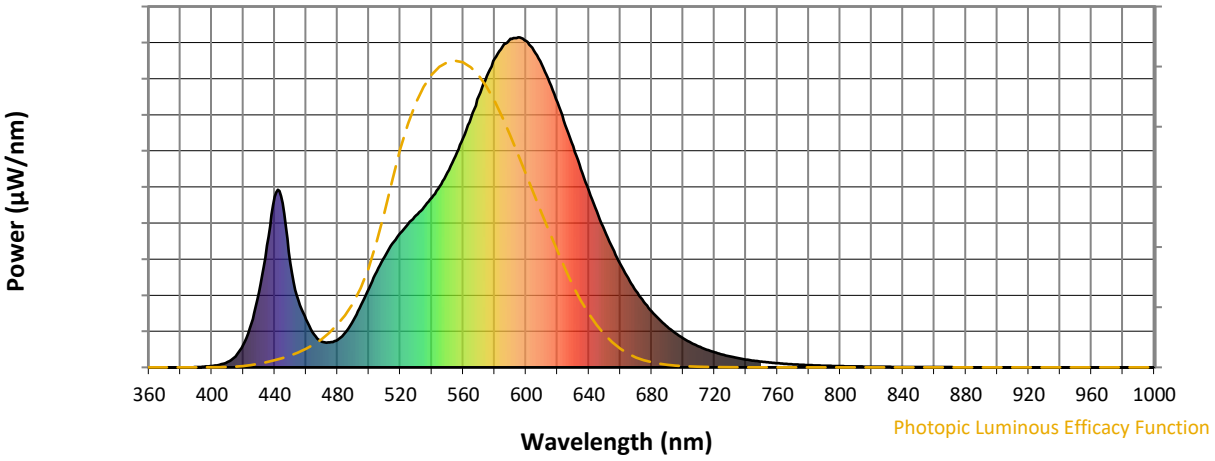


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

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Photopic Flux vs. Wavelength

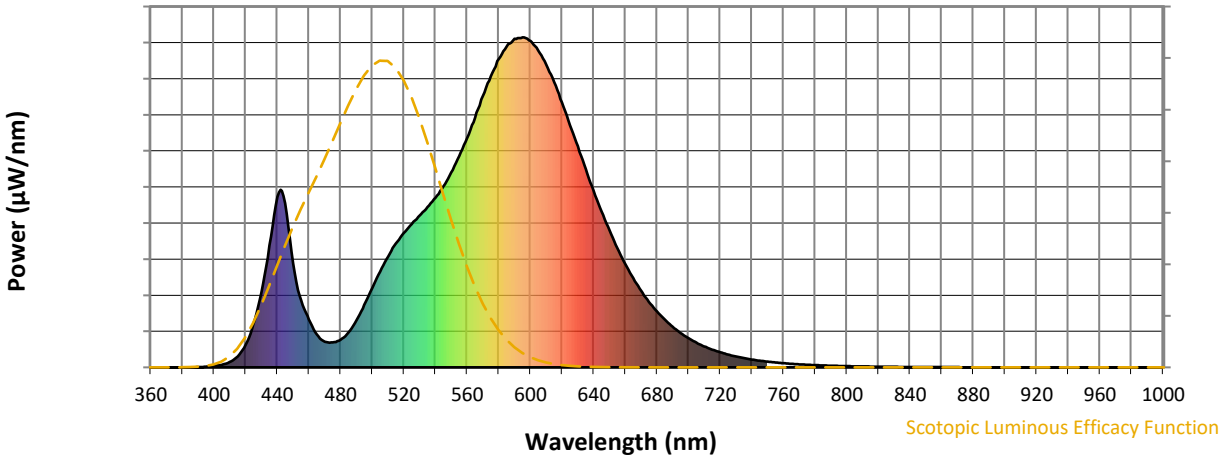


Photopic Lumens: NR

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

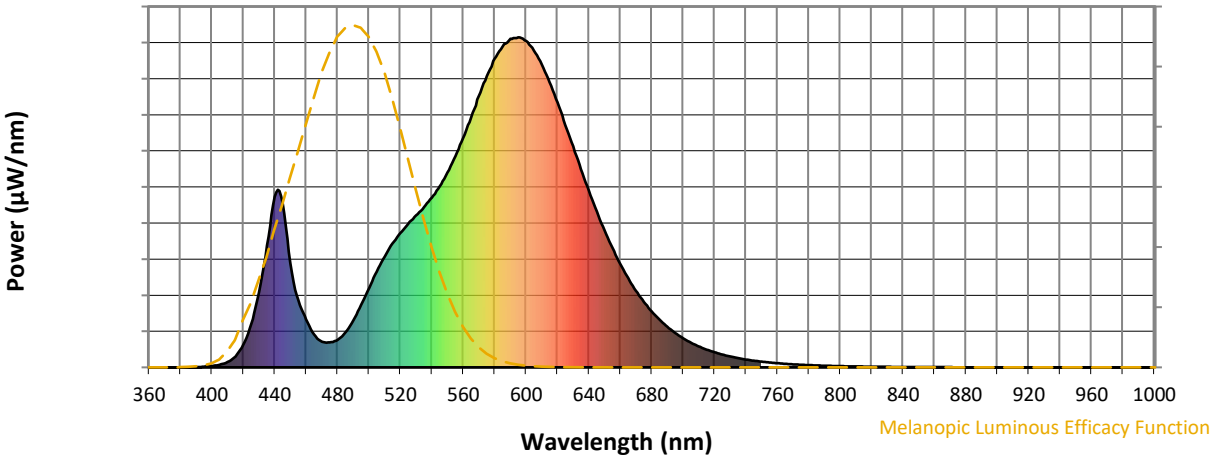


Scotopic Lumens: NR **S/P: 1.19**

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			

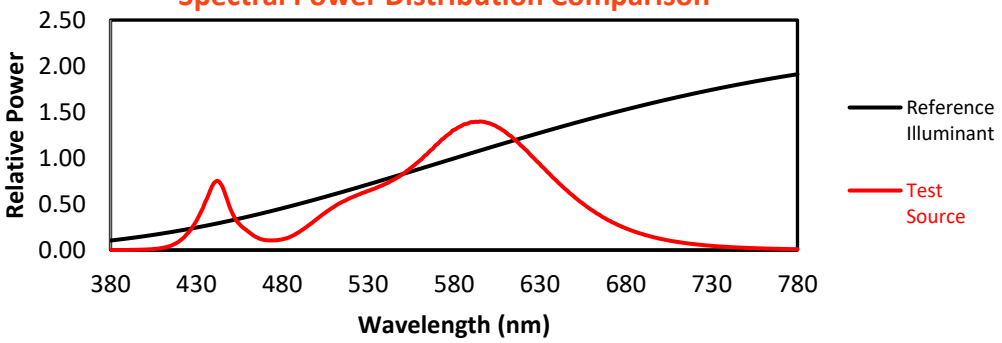
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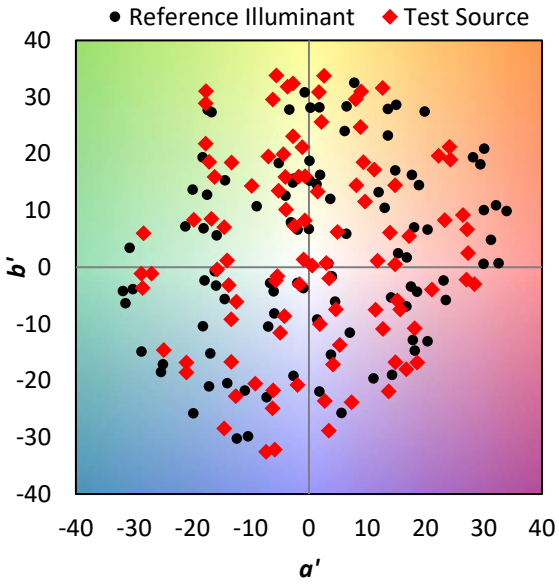
Summary

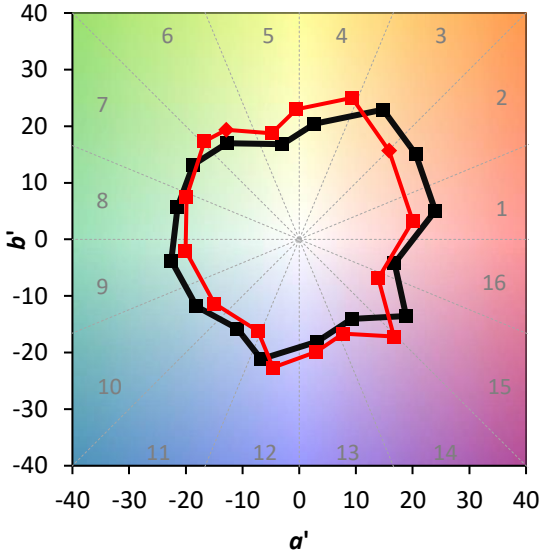
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

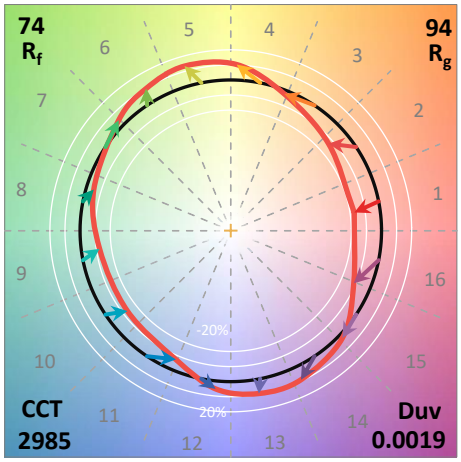
Spectral Power Distribution Comparison

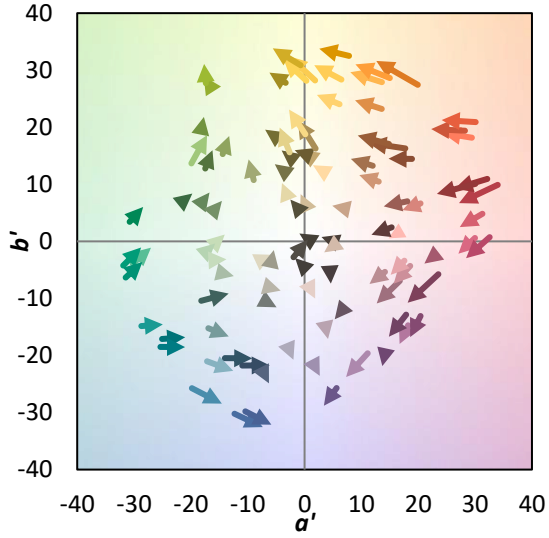


Color Vector Graphics







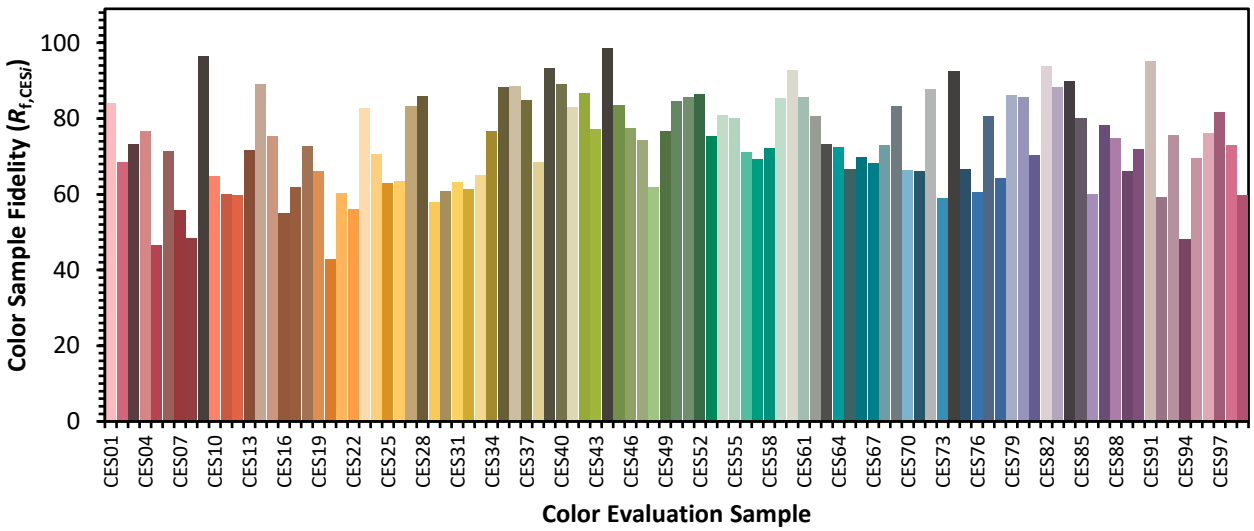


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Individual Sample Fidelity Index ($R_{f,i}$)

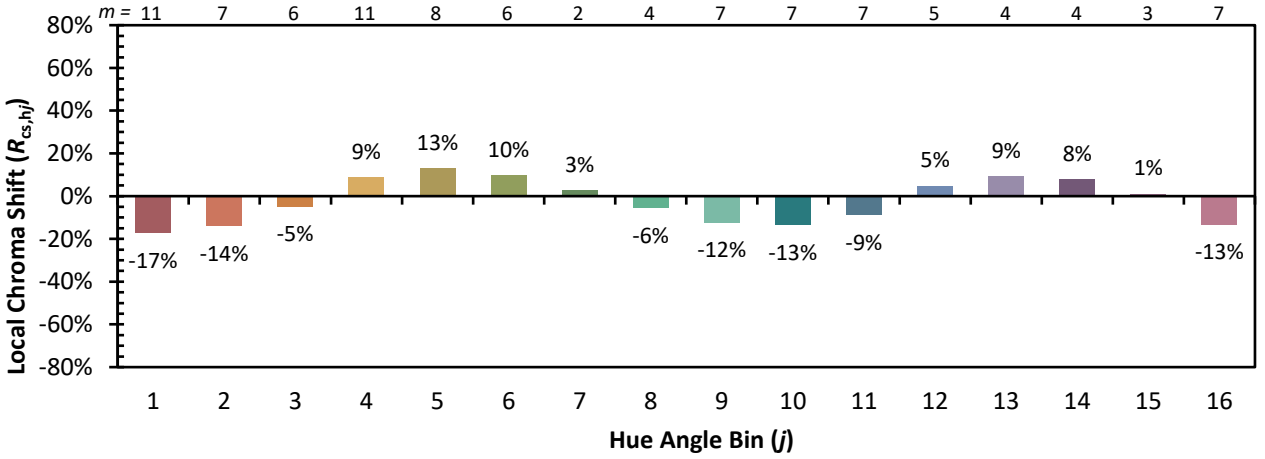
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

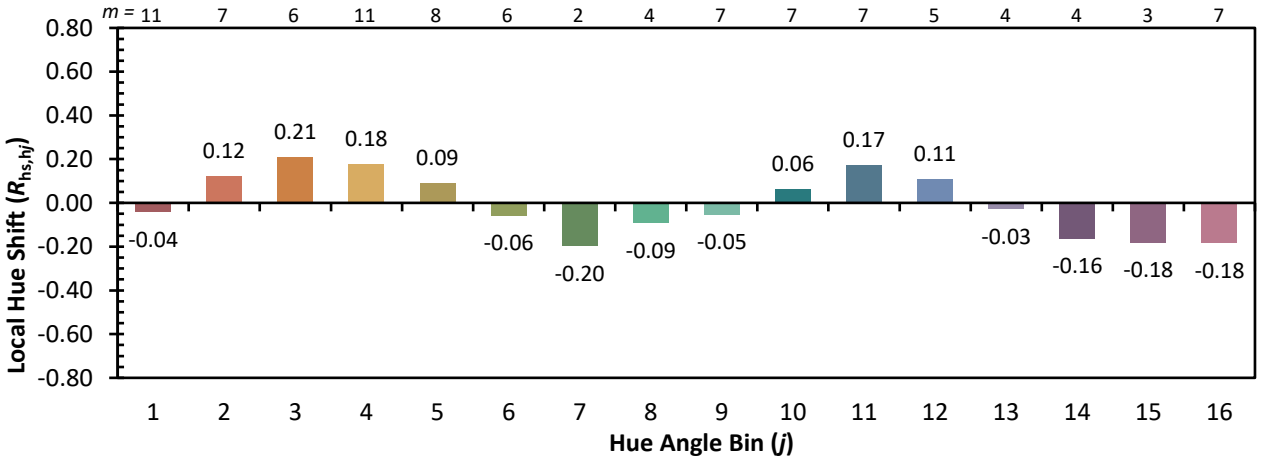


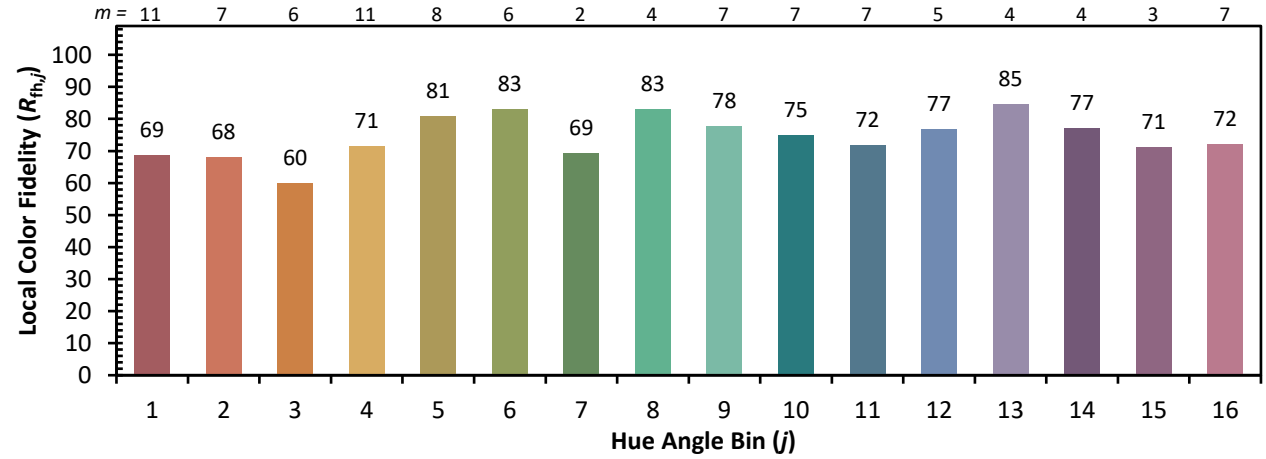
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Color Rendition by Hue-Angle Bin



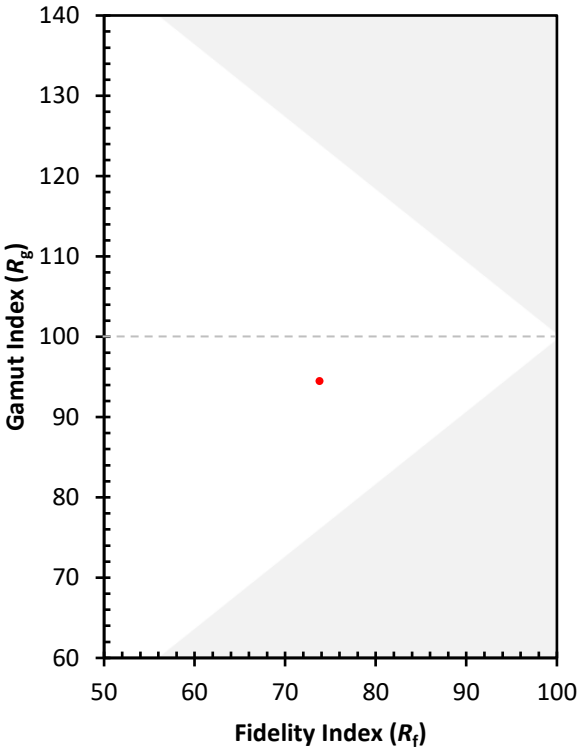


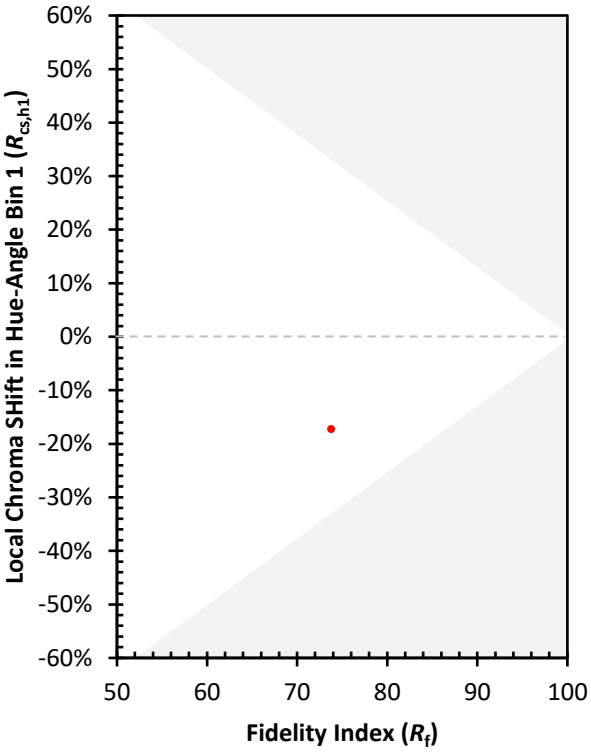


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Measure Comparisons





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