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: P1359974

Luminaire Tested: **GSS-SB2D-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:	P1359974
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2D-730-U-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 147W 70CRI 3000K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(52) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	18542.4 lumens
Efficiency:	N/A
Efficacy:	126.1 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G3

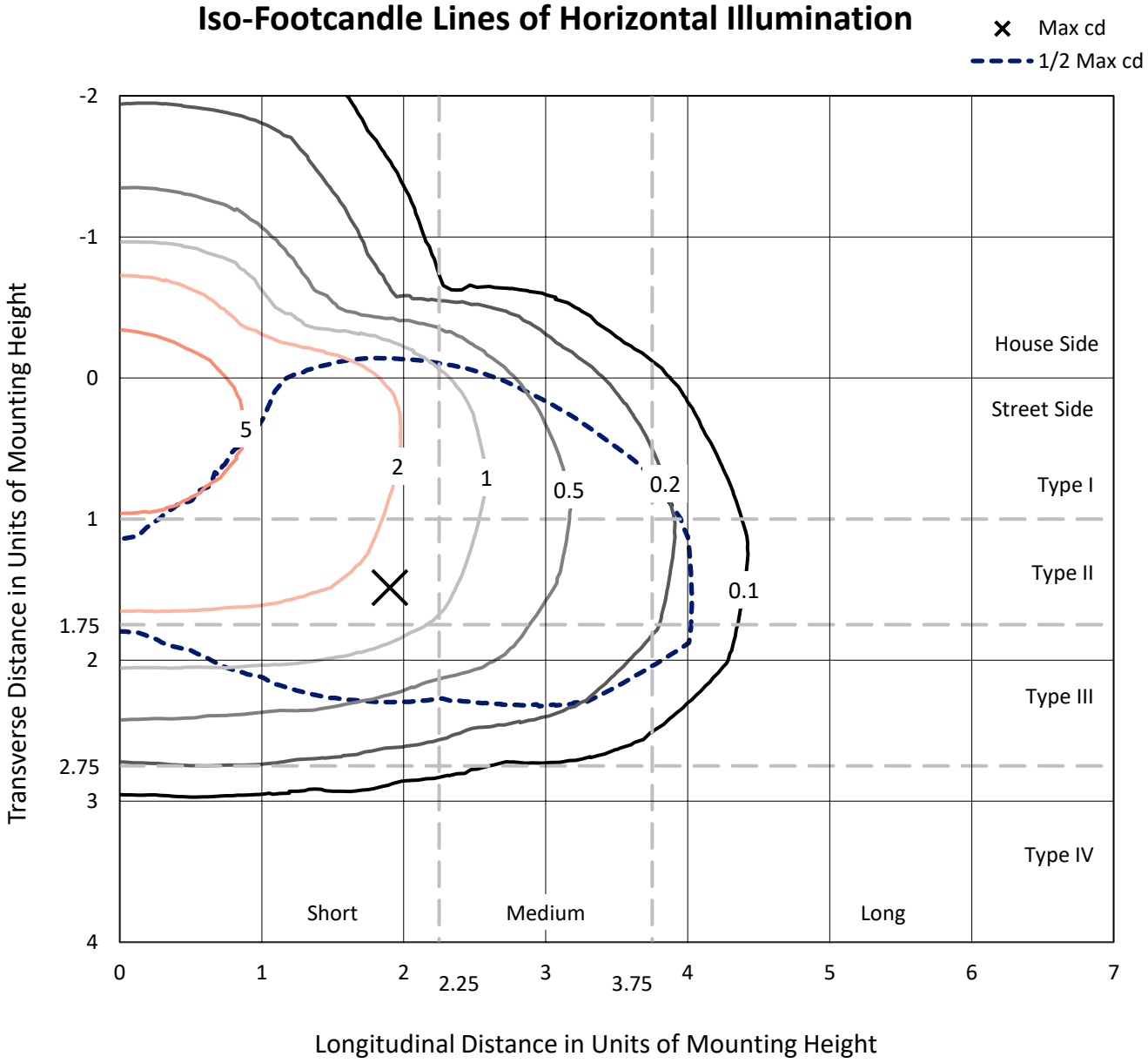
Input Watts (W):	147
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	3.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359974
CATALOG NUMBER: GSS-SB2D-730-U-T3

Iso-Footcandle Lines of Horizontal Illumination



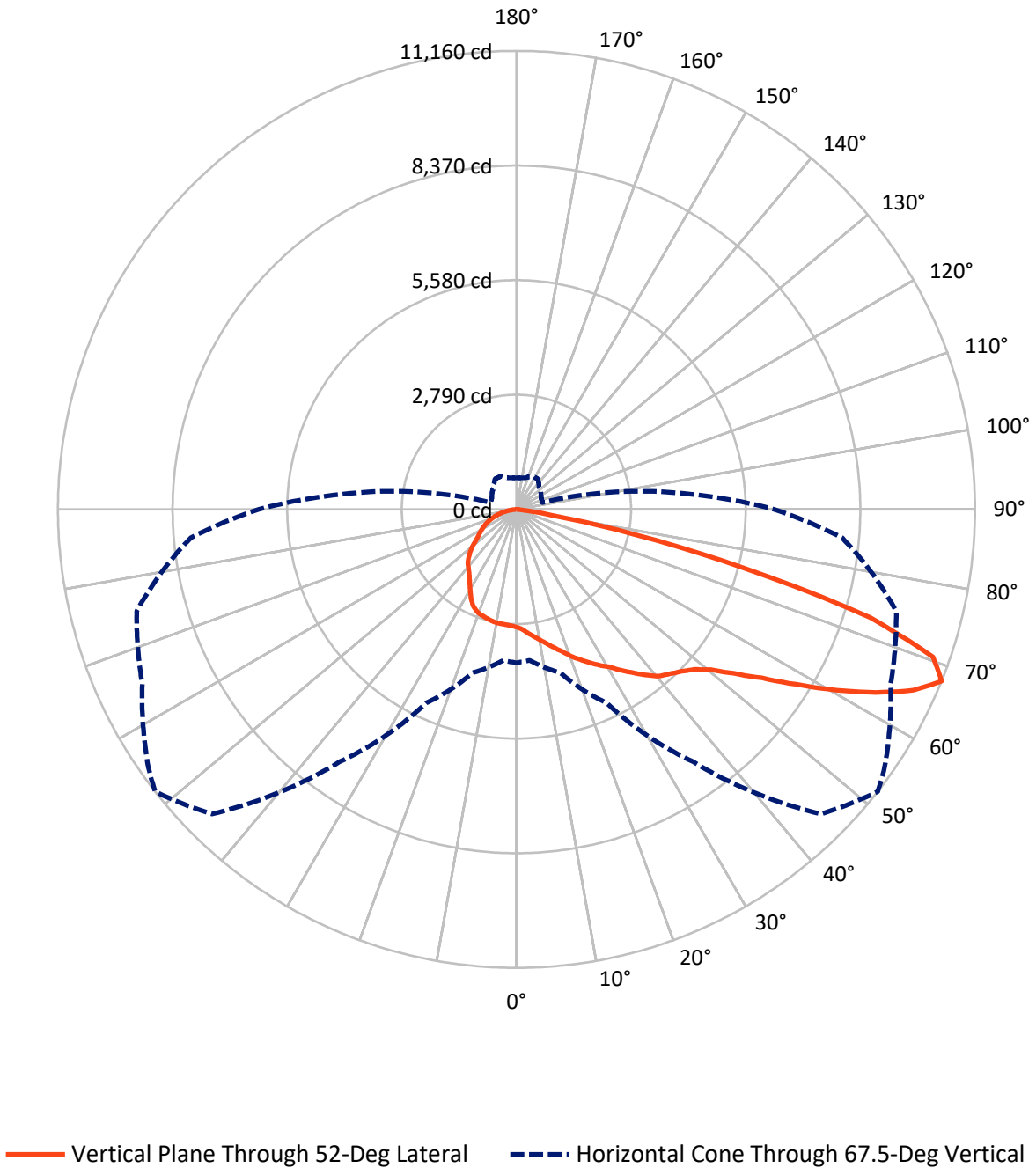
Based on 20 foot mounting height. Maximum calculated value = 8.1 fc
Type III - Short - N/A

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REPORT NUMBER: P1359974
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Luminous Intensity Polar Plot



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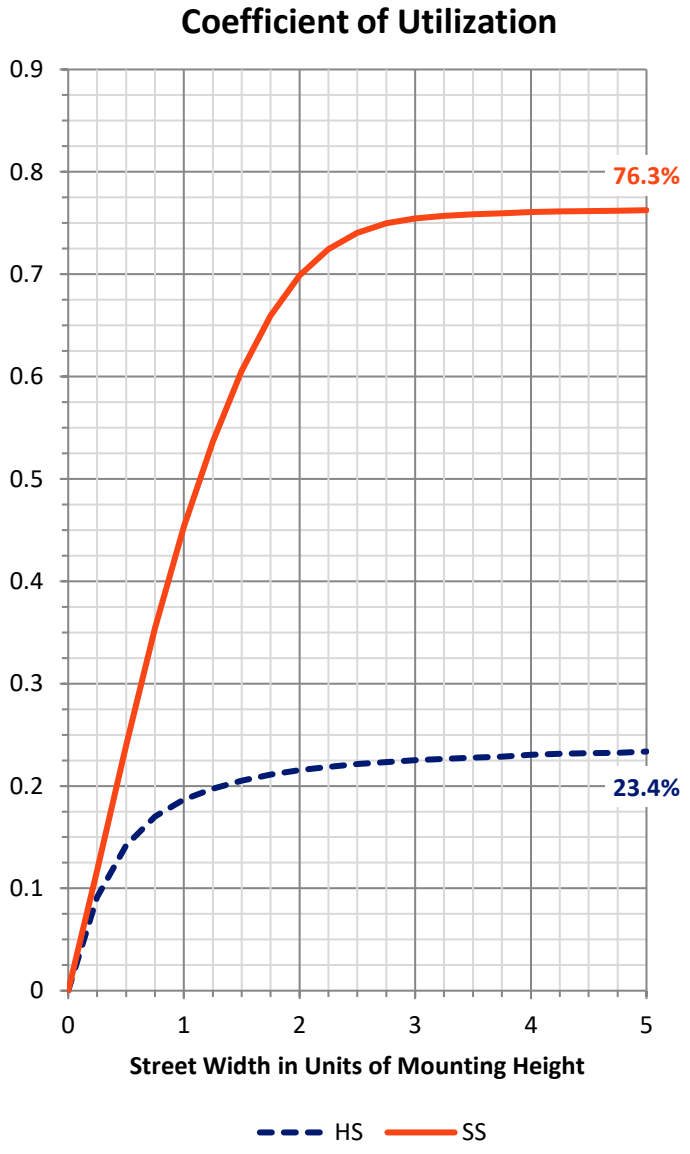
REPORT NUMBER: P1359974
CATALOG NUMBER: GSS-SB2D-730-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4386.8	0.0	4386.8
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	14155.6	0.0	14155.6
	% Fixture	76.3	0.0	76.3
Total	Lumens	18542.4	0.0	18542.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	281.4	1.5
10°-20°	887.5	4.8
20°-30°	1517.3	8.2
30°-40°	2201.1	11.9
40°-50°	2859.2	15.4
50°-60°	3874.1	20.9
60°-70°	4519.0	24.4
70°-80°	2228.1	12.0
80°-90°	174.9	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°	18542.4	100.0
0°-180°	18542.4	100.0



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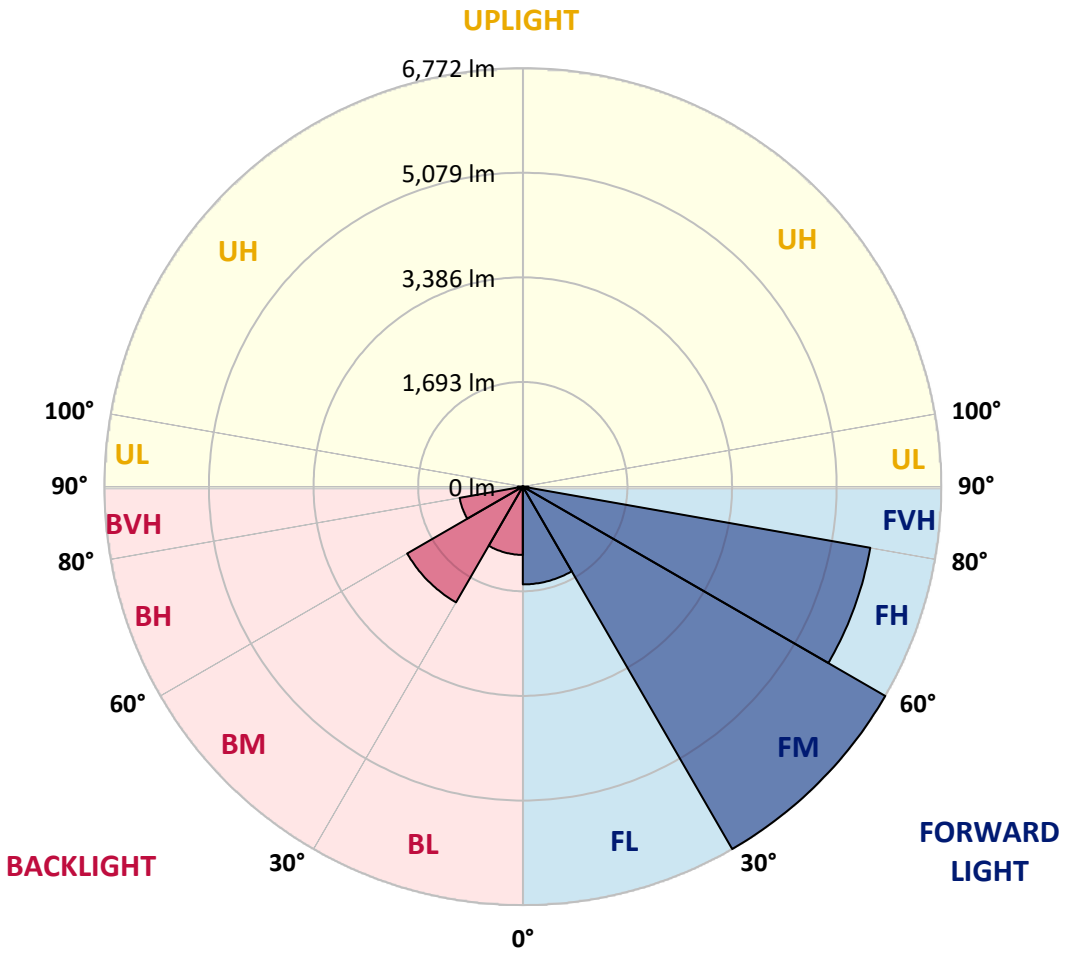
Scaled Data Report

REPORT NUMBER: P1359974
CATALOG NUMBER: GSS-SB2D-730-U-T3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1581.8	8.5			
FM	(30°-60°)	6772.3	36.5			
FH	(60°-80°)	5709.7	30.8			G3/7500
FVH	(80°-90°)	91.8	0.5			G1/100
BL	(0°-30°)	1104.3	6.0	B3/2500		
BM	(30°-60°)	2162.1	11.7	B2/2500		
BH	(60°-80°)	1037.4	5.6	B3/2500		G3/2500
BVH	(80°-90°)	83.1	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	2869.4	2869.4	2869.4	2869.4	2869.4	2869.4	2869.4	2869.4	2869.4	2869.4	2869.4
2.5°	2956.2	2952.0	2947.9	2931.4	2931.4	2935.5	2927.3	2931.4	2927.3	2906.6	2890.1
5°	3121.3	3084.1	3075.9	3067.6	3075.9	3051.1	3030.5	3018.1	2972.7	2960.3	2910.7
7.5°	3191.5	3195.6	3191.5	3175.0	3162.6	3162.6	3129.6	3113.0	3084.1	3034.6	2952.0
10°	3290.6	3286.4	3274.1	3282.3	3307.1	3265.8	3241.0	3228.6	3179.1	3108.9	3030.5
12.5°	3468.1	3439.2	3431.0	3418.6	3414.4	3389.7	3360.8	3364.9	3307.1	3199.7	3117.2
15°	3620.9	3587.8	3625.0	3600.2	3567.2	3530.0	3501.1	3476.4	3410.3	3311.2	3208.0
17.5°	3765.4	3748.9	3765.4	3765.4	3761.3	3699.3	3641.5	3620.9	3542.4	3431.0	3294.7
20°	3876.9	3876.9	3905.8	3905.8	3893.4	3856.2	3819.1	3794.3	3682.8	3538.3	3381.4
22.5°	4021.4	3955.3	4017.2	4021.4	4025.5	3996.6	3971.8	3938.8	3823.2	3649.8	3451.6
25°	4157.6	4103.9	4141.1	4116.3	4132.8	4145.2	4132.8	4120.4	3992.5	3794.3	3554.8
27.5°	4372.3	4318.6	4343.4	4285.6	4285.6	4273.2	4293.9	4310.4	4170.0	3934.7	3645.6
30°	4694.3	4632.4	4611.8	4541.6	4471.4	4442.5	4450.7	4479.6	4384.7	4070.9	3736.5
32.5°	4971.0	4937.9	4921.4	4863.6	4776.9	4644.8	4665.4	4665.4	4566.3	4170.0	3781.9
35°	5198.0	5189.8	5193.9	5115.5	5099.0	4884.3	4884.3	4876.0	4694.3	4302.1	3901.6
37.5°	5346.7	5301.3	5321.9	5350.8	5297.1	5152.6	5115.5	5094.8	4871.9	4442.5	4058.5
40°	5313.6	5280.6	5359.1	5412.7	5371.4	5342.5	5338.4	5297.1	5049.4	4620.0	4289.7
42.5°	5309.5	5280.6	5375.6	5433.4	5412.7	5458.1	5470.5	5499.4	5276.5	4900.8	4620.0
45°	5326.0	5313.6	5470.5	5544.9	5495.3	5557.2	5627.4	5652.2	5565.5	5243.5	5032.9
47.5°	5462.3	5445.8	5627.4	5714.1	5755.4	5862.8	5817.3	5858.6	5908.2	5730.6	5507.7
50°	5594.4	5610.9	5854.5	5937.1	6139.4	6288.0	6131.1	6197.2	6362.3	6296.3	6143.5
52.5°	5805.0	5809.1	6048.6	6255.0	6643.1	6783.5	6630.7	6639.0	6861.9	6985.8	6783.5
55°	5858.6	5904.0	6226.1	6655.5	7212.8	7311.9	7241.7	7212.8	7477.1	7646.4	7427.5
57.5°	5854.5	5829.7	6230.2	6824.7	7646.4	7997.3	8038.6	7960.1	8183.1	8253.3	8133.5
60°	5701.7	5751.3	6188.9	6944.5	8051.0	8831.3	8930.4	8827.2	8934.5	8955.2	8620.7
62.5°	5235.2	5251.7	5850.4	6948.6	8368.9	9524.9	9818.1	9702.5	9603.4	9347.4	8728.1
65°	4475.5	4446.6	5020.5	6374.7	8426.7	10193.8	10614.9	10614.9	9970.8	9479.5	8501.0
67.5°	3732.3	3686.9	4116.3	5198.0	7501.9	10486.9	11159.9	10941.1	10049.3	9570.3	7960.1
70°	1800.1	1928.1	2584.6	3678.7	5734.8	8856.1	10755.3	10837.8	9987.3	9285.5	6911.5
72.5°	644.1	615.2	929.0	1577.2	3175.0	5780.2	9004.7	9731.4	9553.8	8468.0	5660.5
75°	297.3	301.4	388.1	549.1	1028.0	2819.9	5726.5	6700.9	8183.1	7039.4	4236.1
77.5°	231.2	231.2	264.2	313.8	425.3	912.4	2927.3	3761.3	5288.9	4359.9	2018.9
80°	169.3	173.4	177.5	206.4	260.1	342.7	871.2	1304.7	1928.1	1399.6	656.5
82.5°	119.7	119.7	115.6	115.6	140.4	152.8	235.3	330.3	565.6	384.0	173.4
85°	49.5	57.8	49.5	49.5	49.5	61.9	74.3	86.7	123.9	107.3	74.3
87.5°	8.3	8.3	8.3	12.4	16.5	20.6	24.8	28.9	33.0	33.0	33.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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Scaled Data Report

REPORT NUMBER: P1359974
CATALOG NUMBER: GSS-SB2D-730-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2869.4	2869.4	2869.4	2869.4	2869.4	2869.4	2869.4	2869.4	2869.4	2869.4	2869.4
2.5°	2881.8	2881.8	2869.4	2848.8	2840.5	2828.2	2824.0	2819.9	2811.6	2828.2	2819.9
5°	2898.4	2881.8	2865.3	2832.3	2828.2	2807.5	2786.9	2782.7	2770.4	2782.7	2782.7
7.5°	2935.5	2910.7	2873.6	2840.5	2811.6	2807.5	2770.4	2737.3	2737.3	2741.5	2737.3
10°	3001.6	2972.7	2935.5	2873.6	2819.9	2770.4	2708.4	2667.1	2671.3	2671.3	2663.0
12.5°	3088.3	3047.0	2980.9	2890.1	2807.5	2729.1	2654.8	2642.4	2638.2	2646.5	2621.7
15°	3154.3	3117.2	3009.8	2906.6	2778.6	2700.2	2621.7	2592.8	2597.0	2588.7	2568.1
17.5°	3236.9	3179.1	3047.0	2894.2	2745.6	2671.3	2580.4	2518.5	2485.5	2489.6	2485.5
20°	3315.3	3232.8	3075.9	2894.2	2737.3	2605.2	2489.6	2407.0	2336.8	2324.5	2320.3
22.5°	3373.2	3290.6	3108.9	2898.4	2687.8	2530.9	2361.6	2254.3	2151.1	2134.5	2130.4
25°	3455.7	3348.4	3146.1	2869.4	2621.7	2407.0	2196.5	2076.7	1985.9	1969.4	1969.4
27.5°	3525.9	3410.3	3195.6	2840.5	2514.4	2237.8	2039.6	1919.8	1862.0	1833.1	1833.1
30°	3600.2	3472.2	3236.9	2753.8	2369.9	2068.5	1915.7	1837.3	1771.2	1742.3	1729.9
32.5°	3682.8	3575.5	3245.2	2667.1	2225.4	1957.0	1829.0	1763.0	1692.8	1651.5	1647.4
35°	3786.0	3707.6	3216.3	2539.2	2080.9	1870.3	1746.4	1672.1	1601.9	1560.7	1568.9
37.5°	3951.2	3860.3	3129.6	2357.5	1961.1	1816.6	1680.4	1573.0	1490.5	1424.4	1428.5
40°	4194.8	4046.1	3001.6	2138.7	1874.4	1754.7	1601.9	1478.1	1358.3	1259.3	1259.3
42.5°	4471.4	4211.3	2844.7	1936.4	1808.4	1676.3	1519.4	1362.5	1193.2	1090.0	1085.8
45°	4781.0	4355.8	2663.0	1771.2	1701.0	1581.3	1412.0	1189.1	1077.6	1023.9	1019.8
47.5°	5193.9	4512.7	2448.3	1626.7	1577.2	1486.3	1251.0	1090.0	1023.9	982.6	978.5
50°	5582.0	4682.0	2270.8	1486.3	1445.0	1374.9	1139.5	1048.7	995.0	962.0	953.7
52.5°	6032.0	4855.4	2072.6	1350.1	1296.4	1201.5	1114.8	1028.0	978.5	953.7	945.5
55°	6477.9	5099.0	1853.8	1226.2	1164.3	1123.0	1090.0	1015.7	966.1	949.6	937.2
57.5°	6985.8	5334.3	1585.4	1094.1	1069.3	1065.2	1085.8	1011.5	970.2	941.3	924.8
60°	7250.0	5437.5	1304.7	974.4	978.5	1003.3	1069.3	1011.5	945.5	895.9	875.3
62.5°	7159.2	5226.9	1032.2	854.6	891.8	937.2	1040.4	974.4	891.8	854.6	829.9
65°	6795.8	4867.7	805.1	751.4	813.4	854.6	970.2	920.7	838.1	801.0	796.8
67.5°	*6271.5*	*4244.3*	*652.3*	*660.6*	*722.5*	*776.2*	*908.3*	*887.7*	*792.7*	*767.9*	*767.9*
70°	5272.4	3410.3	536.7	578.0	631.7	689.5	862.9	834.0	734.9	722.5	722.5
72.5°	4120.4	2407.0	458.3	507.8	524.3	606.9	801.0	772.1	714.3	743.2	747.3
75°	2906.6	1465.7	392.2	429.4	445.9	499.6	743.2	755.6	701.9	796.8	813.4
77.5°	1321.2	644.1	305.5	338.6	359.2	425.3	639.9	701.9	606.9	606.9	573.9
80°	462.4	272.5	243.6	243.6	260.1	330.3	532.6	578.0	487.2	429.4	412.9
82.5°	169.3	148.6	181.7	181.7	165.1	202.3	355.1	384.0	350.9	305.5	301.4
85°	66.1	70.2	111.5	111.5	82.6	99.1	198.2	206.4	198.2	173.4	173.4
87.5°	28.9	28.9	33.0	33.0	28.9	24.8	37.2	37.2	24.8	16.5	8.3
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

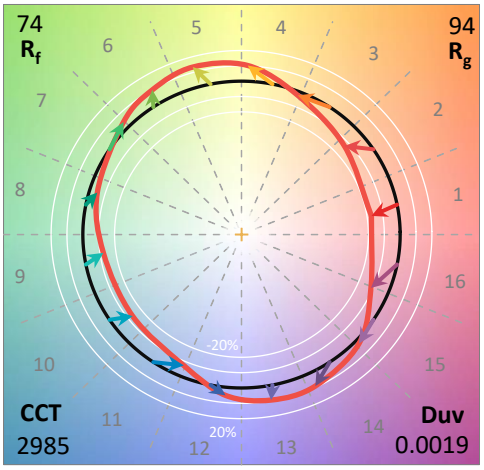
Test Information

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

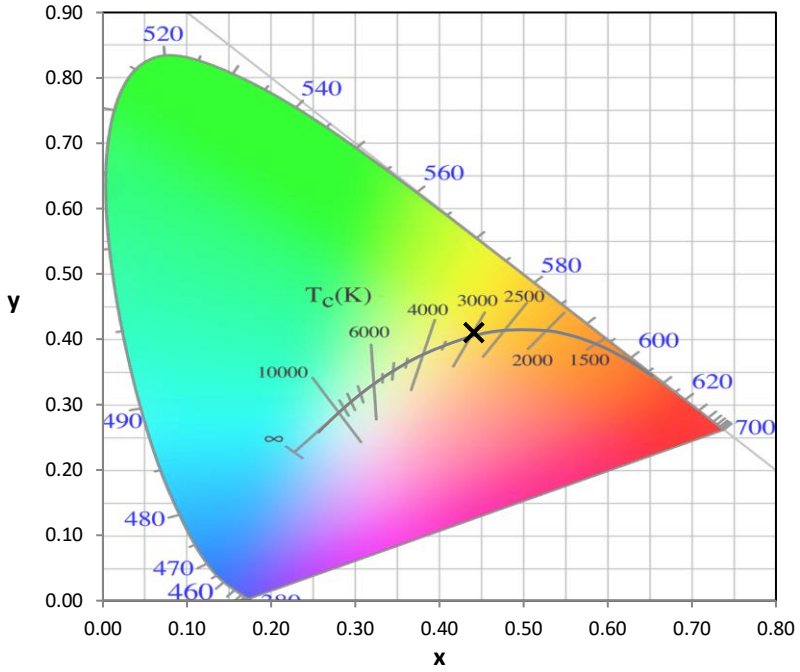
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

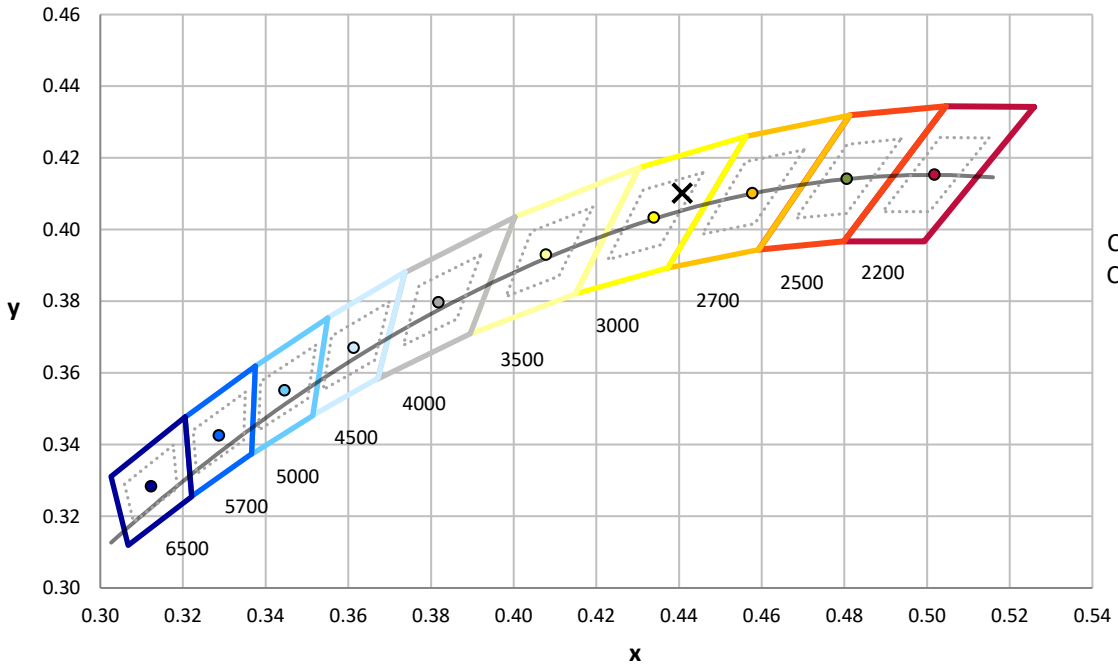
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

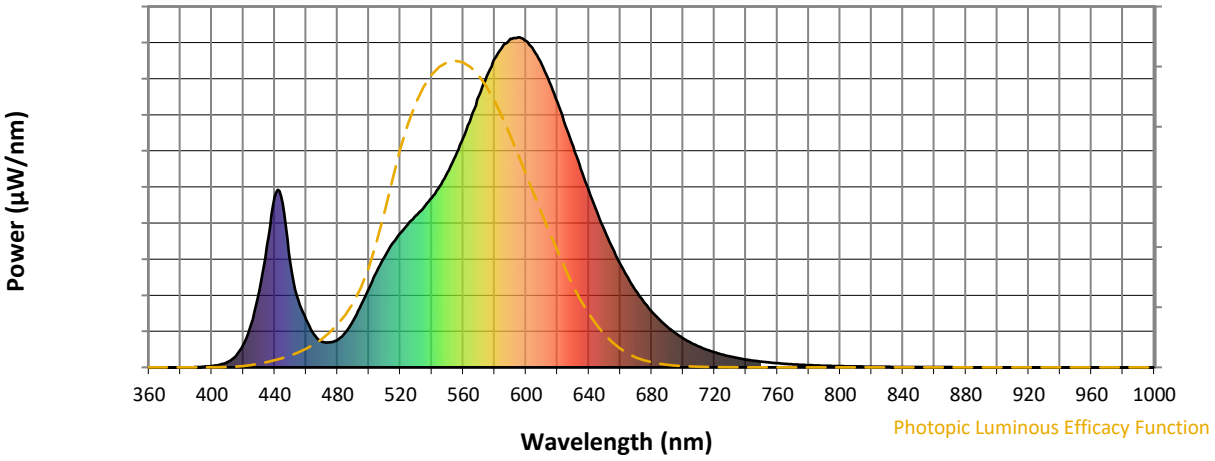


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

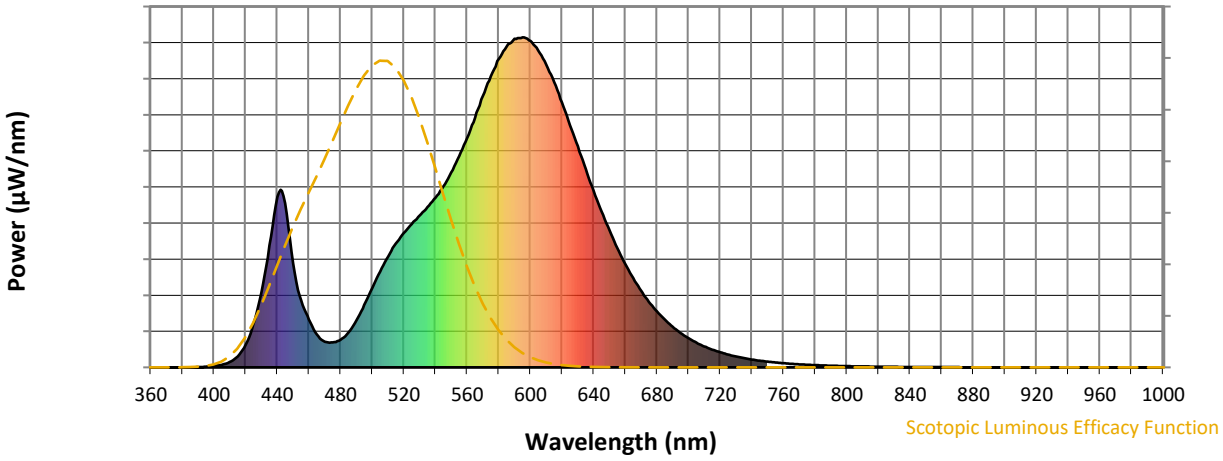


Photopic Lumens: NR

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

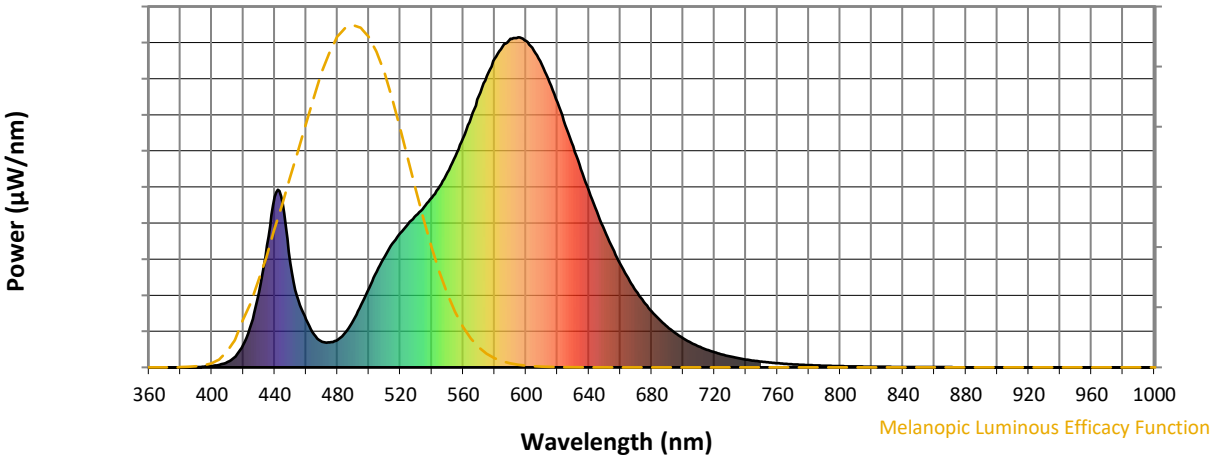


Scotopic Lumens: NR **S/P: 1.19**

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			

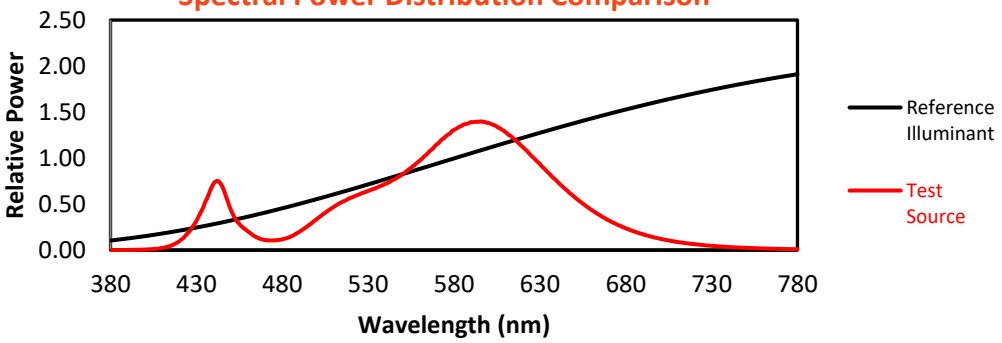
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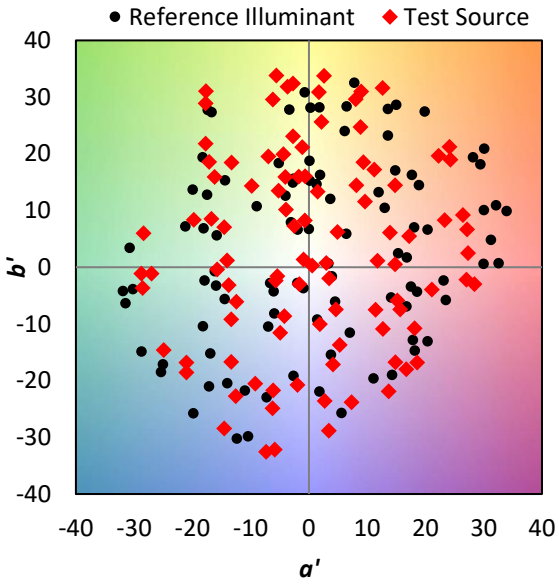
Summary

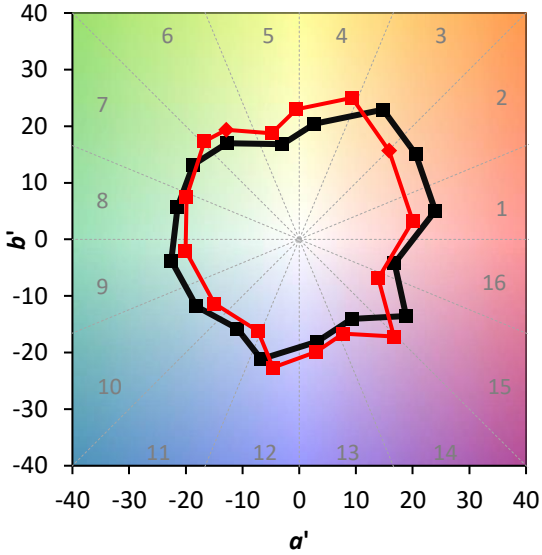
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

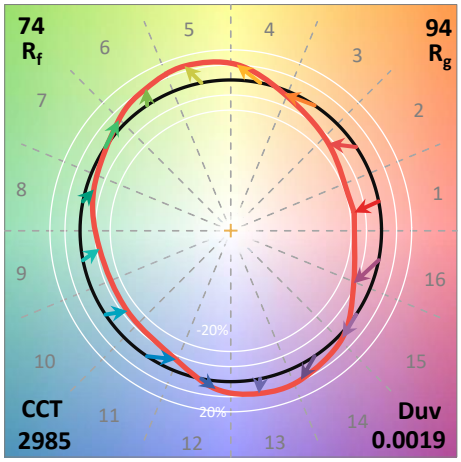
Spectral Power Distribution Comparison

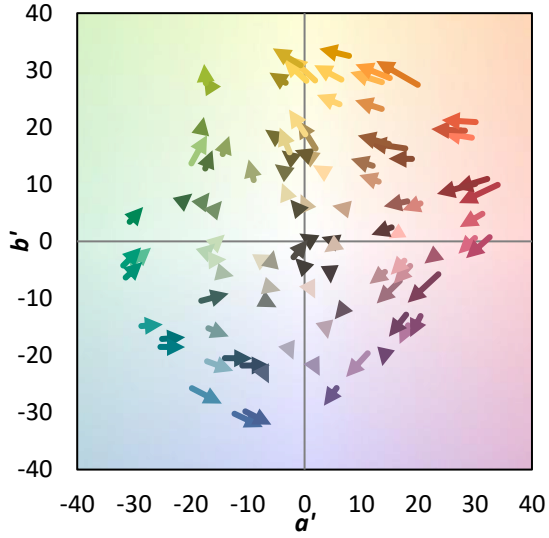


Color Vector Graphics







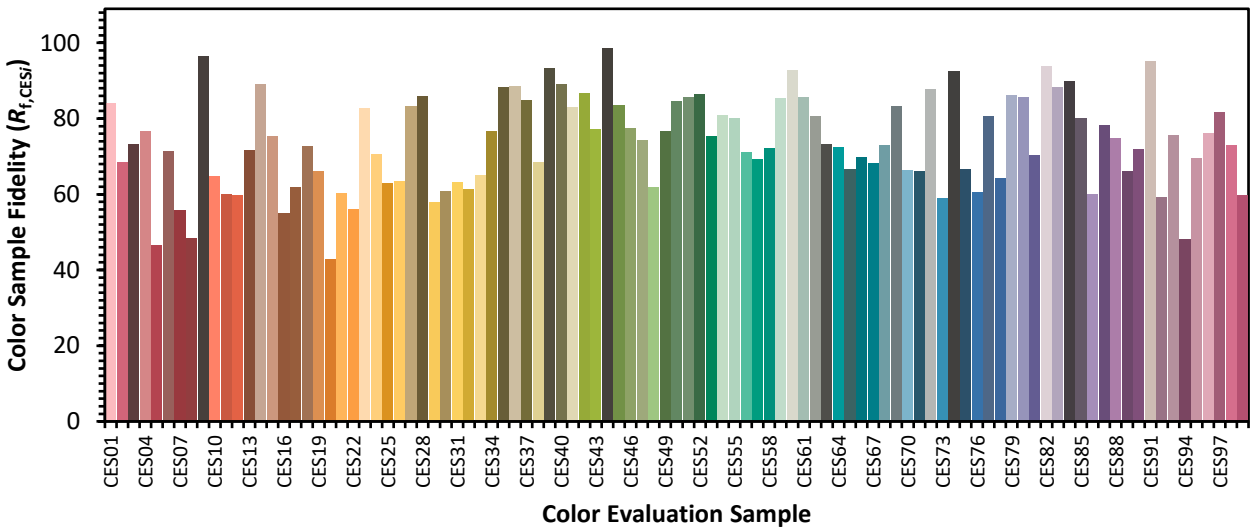


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Individual Sample Fidelity Index ($R_{f,i}$)

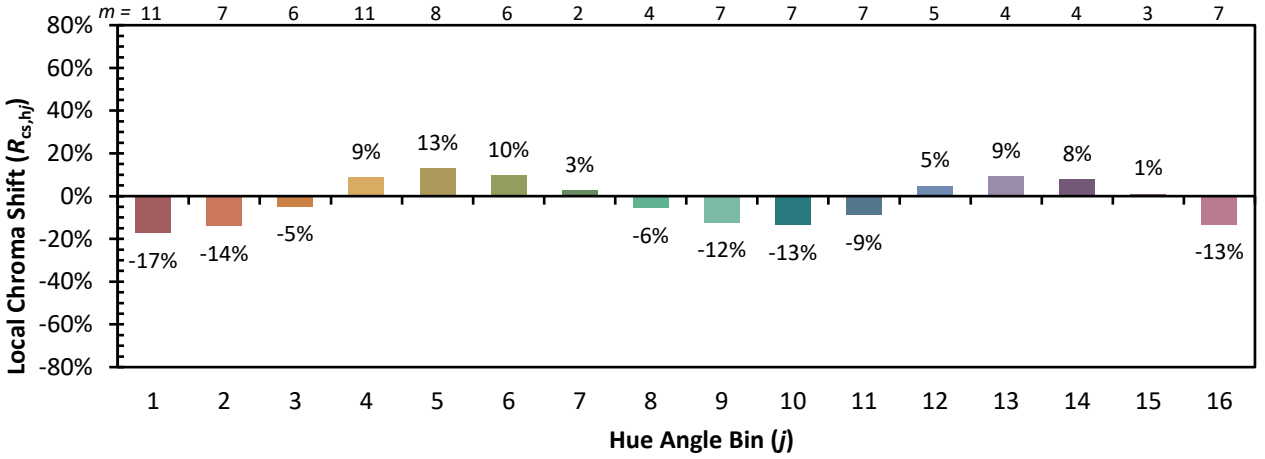
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

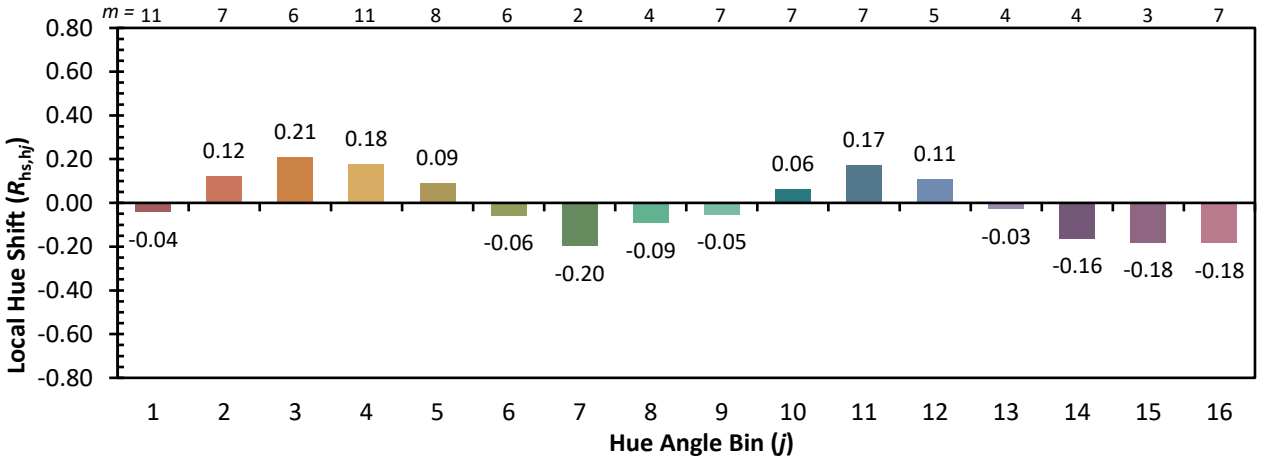


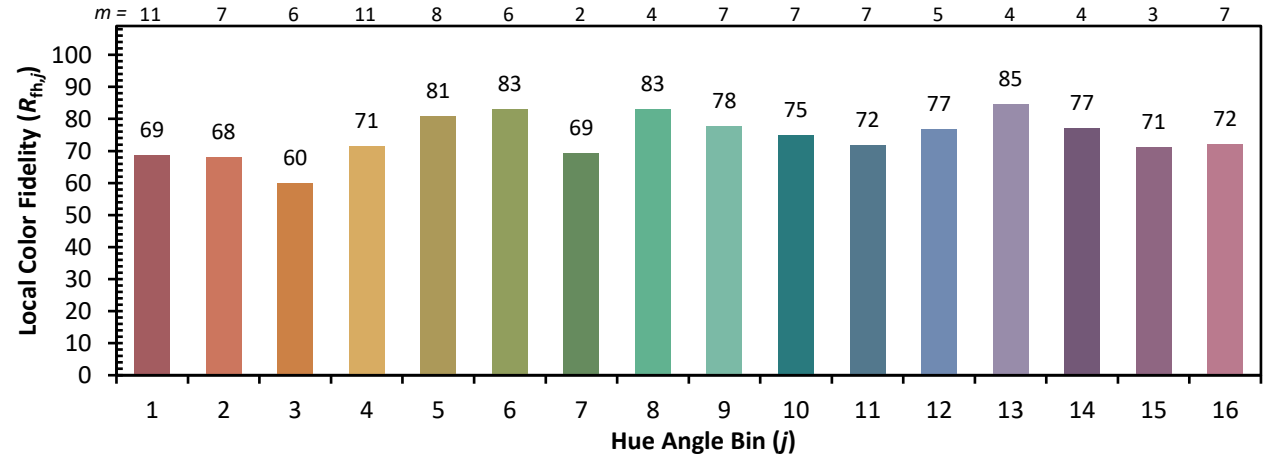
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Color Rendition by Hue-Angle Bin



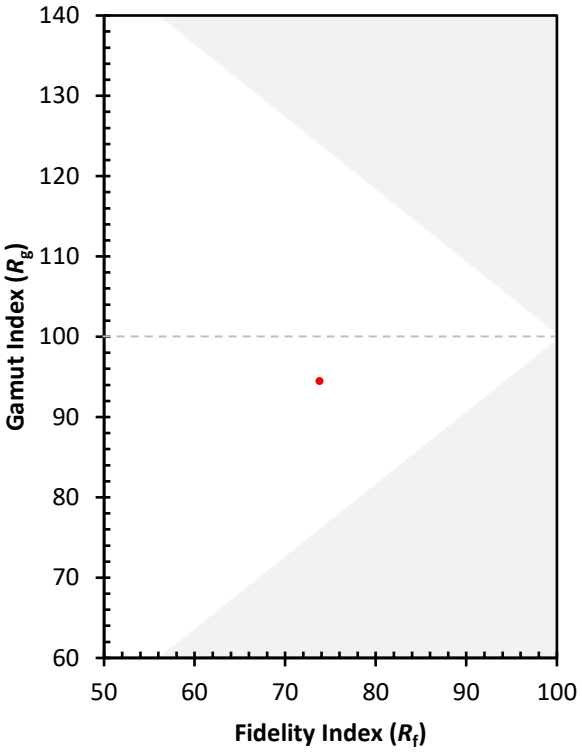


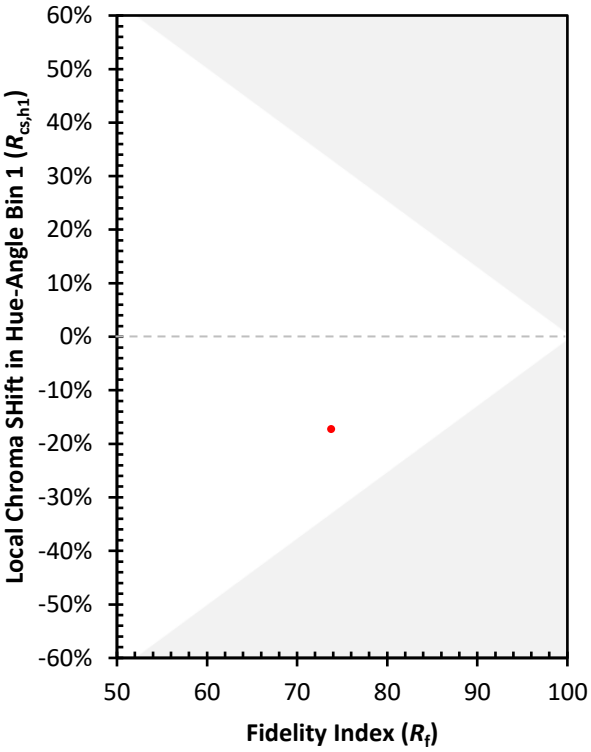


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Measure Comparisons





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