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: P1366897

Luminaire Tested: **GSS-SB5C-730-U-T3R-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:	P1366897
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5C-730-U-T3R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 252W 70CRI 3000K FIXTURE w/ TYPE III ROADWAY 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:	28930 lumens
Efficiency:	N/A
Efficacy:	114.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - U0 - G4

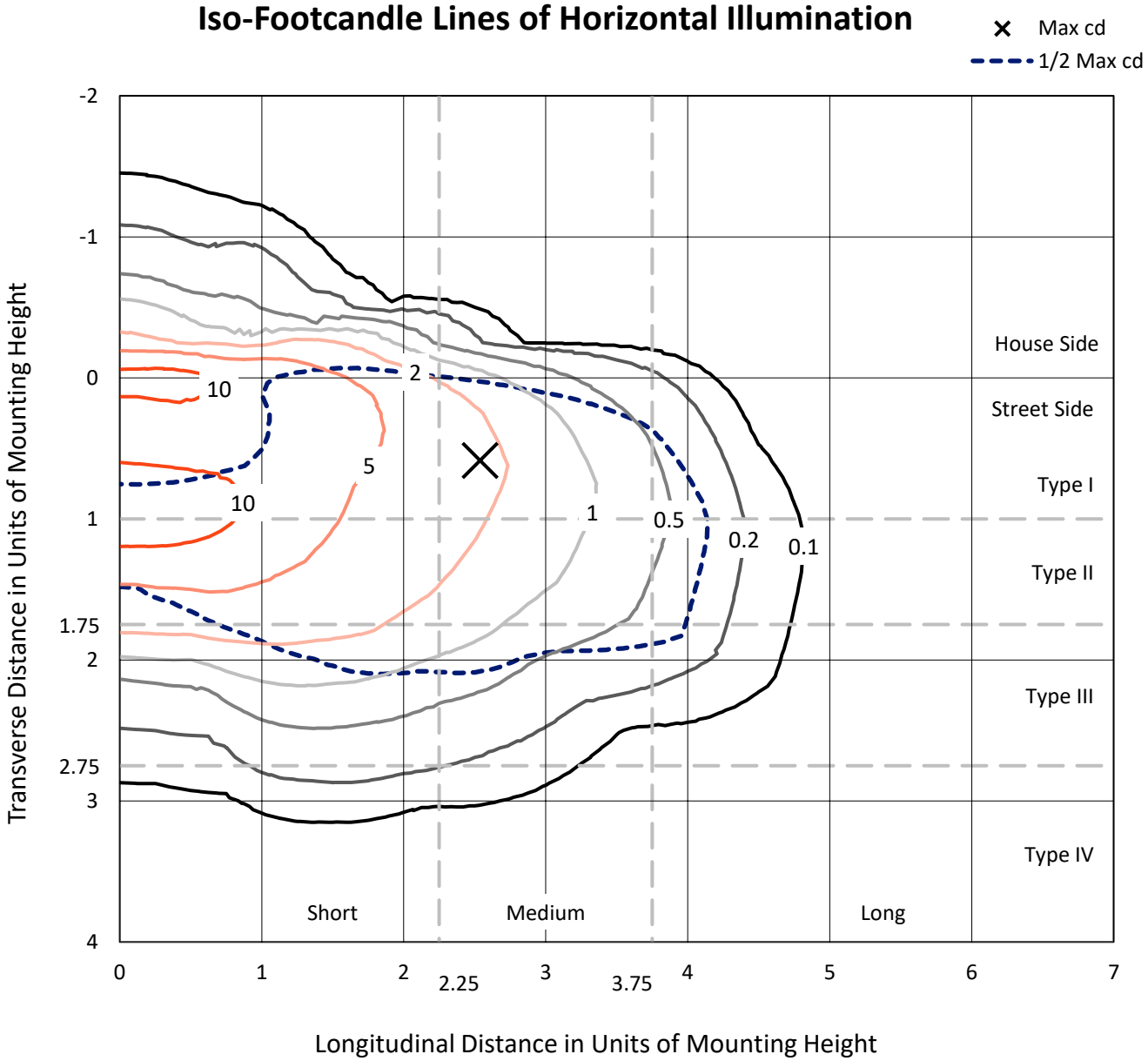
Input Watts (W):	252
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	7.9%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1366897
CATALOG NUMBER: GSS-SB5C-730-U-T3R-HSS

Iso-Footcandle Lines of Horizontal Illumination



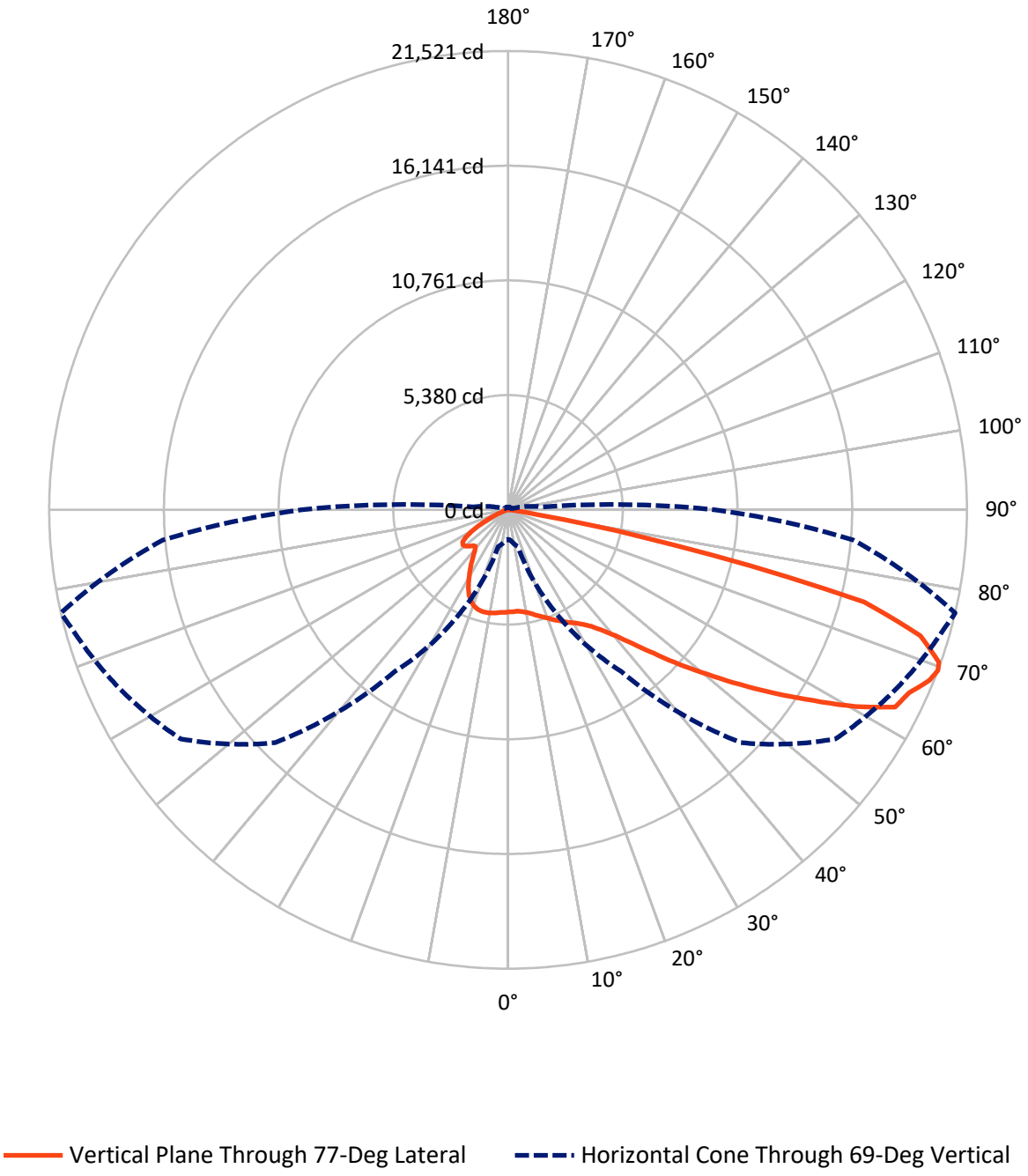
Based on 20 foot mounting height. Maximum calculated value = 13.7 fc
Type III - Medium - N/A

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REPORT NUMBER: P1366897
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Luminous Intensity Polar Plot



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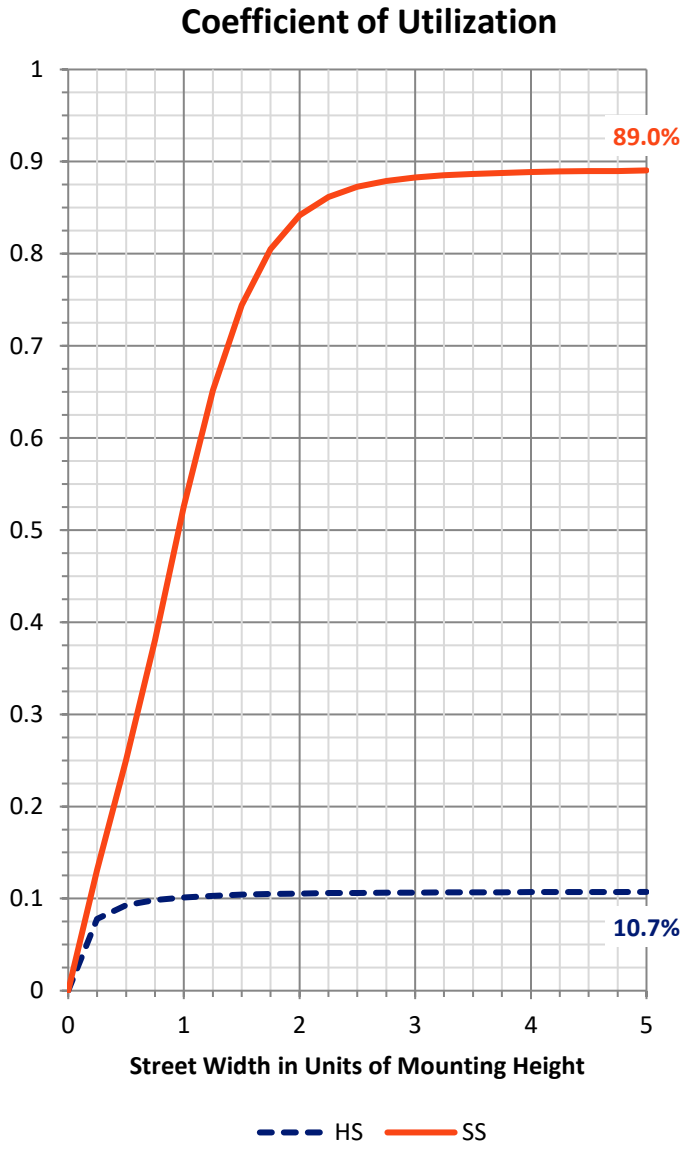
REPORT NUMBER: P1366897
CATALOG NUMBER: GSS-SB5C-730-U-T3R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3127.0	0.0	3127.0
	% Fixture	10.8	0.0	10.8
Street Side	Lumens	25802.9	0.0	25802.9
	% Fixture	89.2	0.0	89.2
Total	Lumens	28930.0	0.0	28930.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	409.1	1.4
10°-20°	971.4	3.4
20°-30°	1498.8	5.2
30°-40°	2662.4	9.2
40°-50°	5142.9	17.8
50°-60°	7472.2	25.8
60°-70°	7170.6	24.8
70°-80°	3475.0	12.0
80°-90°	127.5	0.4
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°	28930.0	100.0
0°-180°	28930.0	100.0



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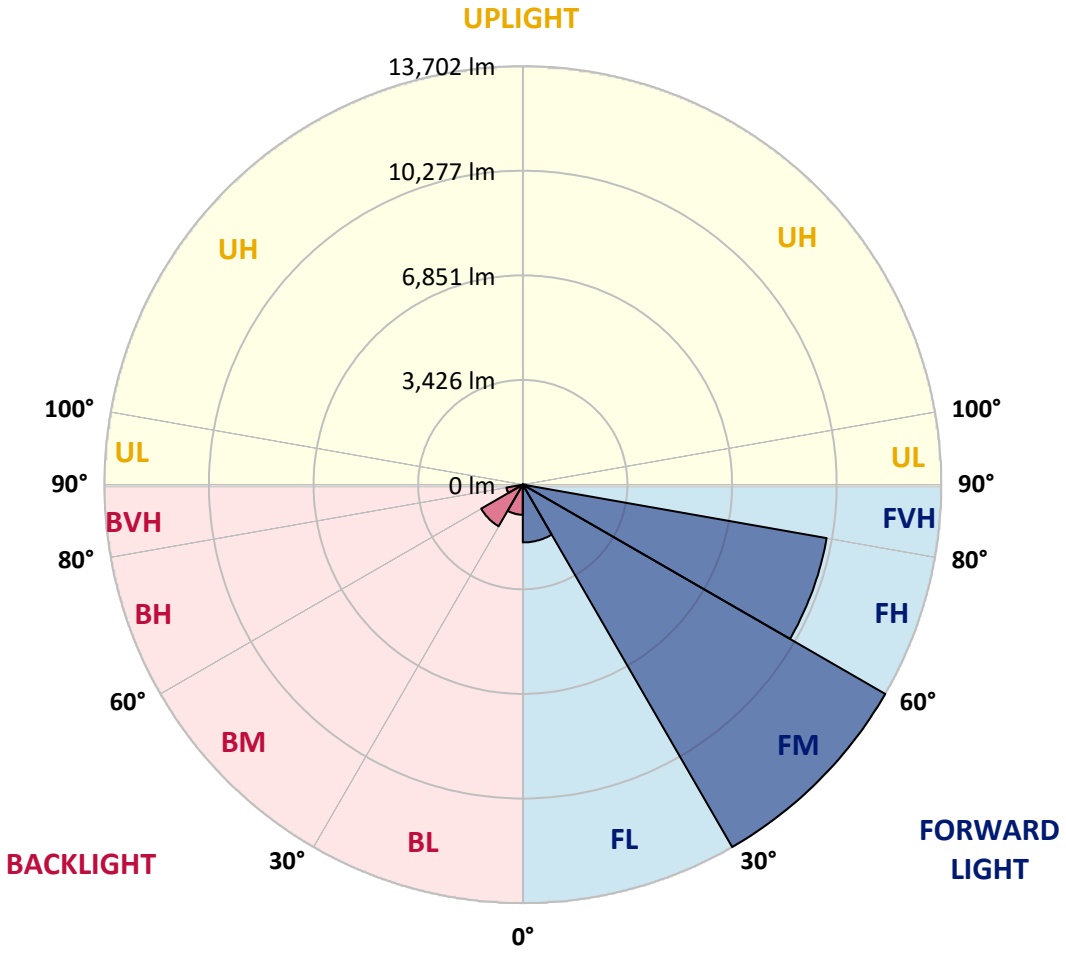
Scaled Data Report

REPORT NUMBER: P1366897
CATALOG NUMBER: GSS-SB5C-730-U-T3R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1892.6	6.5			
FM	(30°-60°)	13702.4	47.4			
FH	(60°-80°)	10100.5	34.9			G4/12000
FVH	(80°-90°)	107.4	0.4			G2/225
BL	(0°-30°)	986.7	3.4	B2/1000		
BM	(30°-60°)	1575.1	5.4	B2/2500		
BH	(60°-80°)	545.1	1.9	B2/1000		G2/1000
BVH	(80°-90°)	20.1	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-G4
Type III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	4789.0	4789.0	4789.0	4789.0	4789.0	4789.0	4789.0	4789.0	4789.0	*4789.0*	4789.0
2.5°	4604.5	4621.3	4596.1	4612.9	4638.1	4654.8	4696.8	4713.5	4772.3	*4789.0*	4805.8
5°	4378.1	4394.8	4394.8	4428.4	4470.3	4520.6	4587.7	4654.8	4763.9	*4772.3*	4847.7
7.5°	4109.7	4101.3	4126.4	4193.5	4277.4	4403.2	4520.6	4638.1	4797.4	*4822.6*	4956.8
10°	3765.8	3765.8	3816.1	3908.4	4042.6	4252.3	4453.5	4629.7	4839.3	*4898.1*	5074.2
12.5°	3572.9	3581.3	3606.4	3681.9	3874.8	4118.1	4386.4	4671.6	4948.4	*5007.1*	5250.3
15°	3497.4	3505.8	3539.3	3614.8	3765.8	4051.0	4369.7	4721.9	5065.8	*5141.3*	5434.8
17.5°	3505.8	3497.4	3522.6	3581.3	3732.3	4009.0	4386.4	4805.8	5191.6	*5283.9*	5627.7
20°	3556.1	3556.1	3556.1	3598.1	3740.6	4009.0	4436.8	4923.2	5351.0	*5434.8*	5862.6
22.5°	3648.4	3631.6	3640.0	3656.8	3791.0	4059.3	4512.3	5049.0	5510.3	*5611.0*	6080.6
25°	3715.5	3707.1	3707.1	3740.6	3866.4	4109.7	4587.7	5241.9	5686.4	*5778.7*	6307.1
27.5°	4134.8	4092.9	3958.7	3849.7	3950.3	4218.7	4696.8	5409.7	5871.0	*5971.6*	6516.8
30°	5451.6	5384.5	4973.5	4386.4	4134.8	4344.5	4839.3	5585.8	6072.2	*6156.1*	6785.2
32.5°	7431.0	7347.1	6709.7	5585.8	4747.1	4596.1	5032.3	5795.5	6298.7	*6391.0*	7103.9
35°	9502.6	9393.5	8764.5	7489.7	6047.1	5158.1	5325.8	6063.9	6609.0	*6709.7*	7556.8
37.5°	11029.0	10953.5	10509.0	9452.2	7716.1	6223.2	5812.2	6449.7	7045.2	*7154.2*	8177.4
40°	12295.5	12245.1	12110.9	11230.3	9594.8	7766.4	6634.2	7045.2	7640.6	*7758.1*	8932.2
42.5°	13402.6	13385.8	13444.5	13050.3	11700.0	9552.9	7875.5	7917.4	8454.2	*8580.0*	9888.4
45°	14316.8	14325.1	14560.0	14752.9	13863.9	11507.1	9309.7	8957.4	9435.5	*9603.2*	10928.4
47.5°	15214.2	15147.1	15574.8	15994.2	15675.5	13486.4	10794.2	10131.6	10643.2	*10836.1*	12085.8
50°	15340.0	15365.1	16103.2	16799.3	17076.1	15356.8	12404.5	11448.4	11926.4	*12110.9*	13318.7
52.5°	14627.1	14778.0	15893.5	17168.4	17898.0	17009.0	14081.9	12857.4	13285.1	*13603.9*	14585.1
55°	11146.4	11498.7	15155.5	16765.8	18032.2	18124.5	15633.5	14199.3	14803.2	*15189.0*	15776.1
57.5°	9695.5	9796.1	11800.6	15927.1	17579.3	18720.0	16941.9	15541.3	16447.1	*16874.8*	16983.8
60°	8328.4	8378.7	9921.9	14593.5	16799.3	18476.7	18040.6	17109.7	18233.5	*18728.4*	18015.5
62.5°	4898.1	5292.3	7020.0	11758.7	15826.4	18158.0	18879.3	18728.4	19927.7	*20372.2*	18141.3
65°	2482.6	2700.6	3749.0	8714.2	14140.6	17981.9	19642.6	19642.6	20246.4	*20674.2*	17218.7
67.5°	1610.3	1694.2	2113.5	6474.8	10987.1	17319.3	19323.8	19659.3	20858.7	*21328.4*	16841.3
69°	*1383.9*	*1442.6*	*1794.8*	*5367.7*	*9251.0*	*15440.6*	*18736.7*	*20020.0*	*21236.1*	*21521.3*	*16245.8*
70°	1241.3	1291.6	1635.5	4680.0	8034.8	13025.1	18401.3	20129.0	21177.4	*21437.4*	15641.9
72.5°	863.9	872.3	1216.1	2767.7	5091.0	8278.1	14929.0	19248.4	20229.6	*20229.6*	13780.0
75°	360.6	427.7	687.7	1216.1	2121.9	4587.7	7229.7	16413.5	17554.2	*17252.2*	10618.0
77.5°	285.2	335.5	595.5	671.0	771.6	1895.5	2566.4	9603.2	8370.3	*7900.6*	3472.3
80°	209.7	243.2	503.2	452.9	285.2	553.5	637.4	2189.0	1568.4	*1375.5*	528.4
82.5°	92.3	117.4	385.8	285.2	159.4	176.1	234.8	461.3	452.9	*402.6*	218.1
85°	50.3	75.5	167.7	100.6	67.1	67.1	92.3	142.6	125.8	*125.8*	92.3
87.5°	0.0	0.0	8.4	8.4	16.8	25.2	33.5	50.3	58.7	*58.7*	58.7
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

REPORT NUMBER: P1366897
CATALOG NUMBER: GSS-SB5C-730-U-T3R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4789.0	4789.0	4789.0	4789.0	4789.0	4789.0	4789.0	4789.0	4789.0	4789.0	4789.0
2.5°	4805.8	4814.2	4814.2	4789.0	4763.9	4730.3	4671.6	4638.1	4621.3	4604.5	4596.1
5°	4847.7	4864.5	4822.6	4713.5	4579.3	4394.8	4227.1	4092.9	3975.5	3950.3	3925.2
7.5°	4956.8	4973.5	4847.7	4571.0	4227.1	3916.8	3581.3	3346.4	3153.5	3111.6	3120.0
10°	5099.3	5116.1	4856.1	4378.1	3858.1	3329.7	2868.4	2465.8	2205.8	2147.1	2071.6
12.5°	5300.6	5283.9	4831.0	4134.8	3388.4	2641.9	2021.3	1585.2	1367.1	1232.9	1258.1
15°	5493.5	5451.6	4780.6	3832.9	2792.9	1887.1	1274.8	1031.6	956.1	947.7	947.7
17.5°	5728.4	5627.7	4688.4	3438.7	2113.5	1266.4	964.5	914.2	897.4	905.8	897.4
20°	5946.4	5761.9	4537.4	2943.9	1518.1	972.9	897.4	872.3	863.9	855.5	855.5
22.5°	6181.3	5871.0	4311.0	2373.5	1090.3	889.0	855.5	830.3	805.2	796.8	796.8
25°	6407.7	5946.4	4009.0	1803.2	897.4	838.7	796.8	763.2	738.1	721.3	721.3
27.5°	6600.6	5971.6	3631.6	1316.8	821.9	788.4	729.7	687.7	654.2	645.8	645.8
30°	6827.1	5963.2	3170.3	989.7	771.6	721.3	654.2	595.5	570.3	578.7	578.7
32.5°	7061.9	5996.8	2709.0	830.3	721.3	645.8	553.5	503.2	486.5	486.5	494.8
35°	7363.9	6047.1	2272.9	780.0	671.0	553.5	469.7	411.0	402.6	419.4	419.4
37.5°	7758.1	6105.8	1853.5	771.6	629.0	478.1	385.8	352.3	343.9	352.3	352.3
40°	8311.6	6290.3	1459.4	771.6	595.5	427.7	327.1	310.3	310.3	310.3	310.3
42.5°	9100.0	6709.7	1191.0	763.2	578.7	394.2	293.5	276.8	276.8	285.2	285.2
45°	9947.1	7347.1	1107.1	738.1	561.9	394.2	276.8	260.0	268.4	268.4	268.4
47.5°	10760.6	7992.9	1132.3	696.1	545.2	402.6	268.4	251.6	251.6	251.6	251.6
50°	11481.9	8445.8	1174.2	637.4	511.6	394.2	268.4	234.8	243.2	243.2	243.2
52.5°	12236.8	8638.7	1191.0	553.5	461.3	377.4	268.4	226.5	226.5	234.8	234.8
55°	12874.2	8580.0	1123.9	469.7	402.6	352.3	251.6	218.1	218.1	218.1	218.1
57.5°	13410.9	8152.2	914.2	394.2	343.9	293.5	234.8	209.7	209.7	209.7	209.7
60°	13603.9	7078.7	671.0	335.5	276.8	243.2	218.1	201.3	192.9	192.9	184.5
62.5°	12865.8	5460.0	461.3	285.2	234.8	209.7	192.9	184.5	176.1	159.4	151.0
65°	11473.5	3757.4	335.5	234.8	201.3	176.1	176.1	167.7	142.6	125.8	117.4
67.5°	10416.8	2306.4	268.4	192.9	167.7	151.0	151.0	151.0	134.2	109.0	109.0
69°	*9687.1*	*1601.9*	*243.2*	*176.1*	*151.0*	*134.2*	*134.2*	*142.6*	*125.8*	*100.6*	*100.6*
70°	9058.1	1258.1	226.5	159.4	134.2	125.8	125.8	134.2	117.4	92.3	92.3
72.5°	7556.8	620.6	192.9	134.2	109.0	100.6	109.0	109.0	100.6	75.5	75.5
75°	5510.3	369.0	159.4	109.0	83.9	75.5	92.3	92.3	75.5	58.7	58.7
77.5°	1786.4	218.1	125.8	92.3	75.5	67.1	75.5	67.1	58.7	41.9	41.9
80°	377.4	134.2	92.3	67.1	58.7	50.3	50.3	41.9	41.9	33.5	33.5
82.5°	167.7	100.6	67.1	58.7	41.9	41.9	33.5	33.5	25.2	25.2	25.2
85°	83.9	67.1	50.3	41.9	33.5	33.5	25.2	25.2	25.2	25.2	25.2
87.5°	58.7	50.3	41.9	25.2	25.2	25.2	16.8	16.8	16.8	16.8	16.8
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

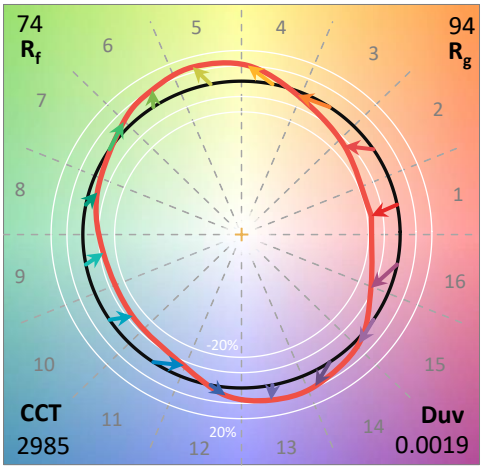
Test Information

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

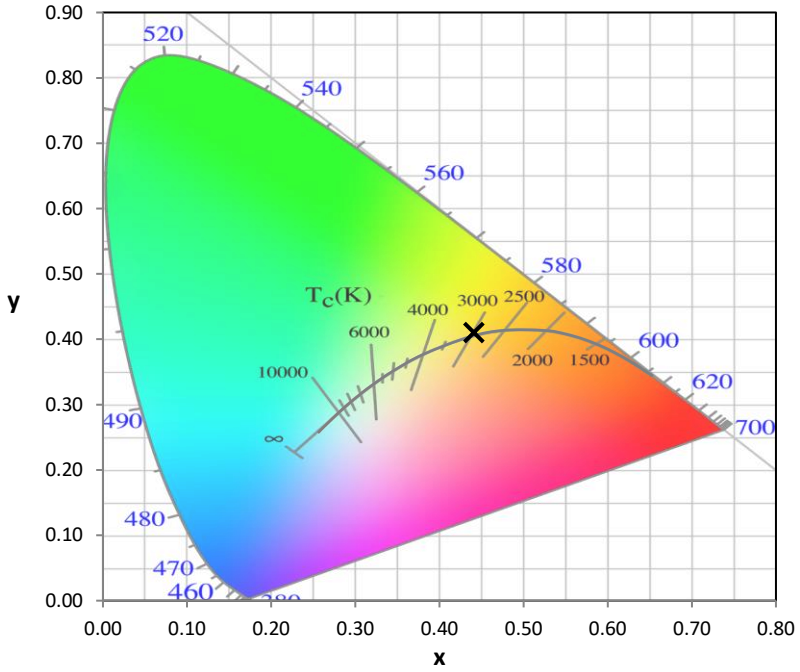
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

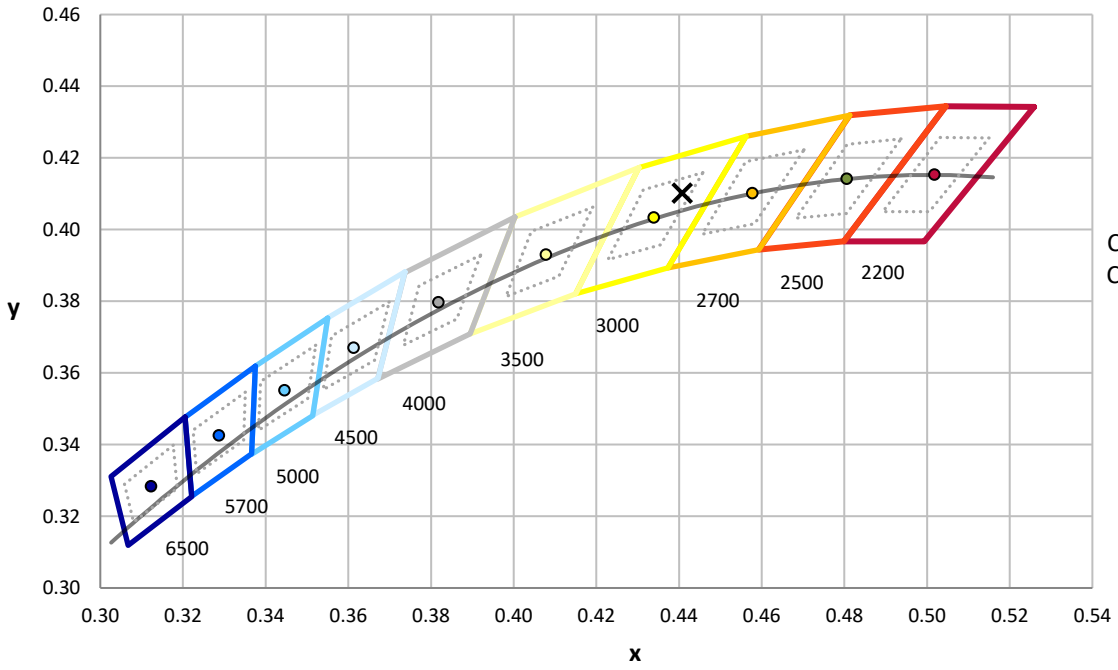
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

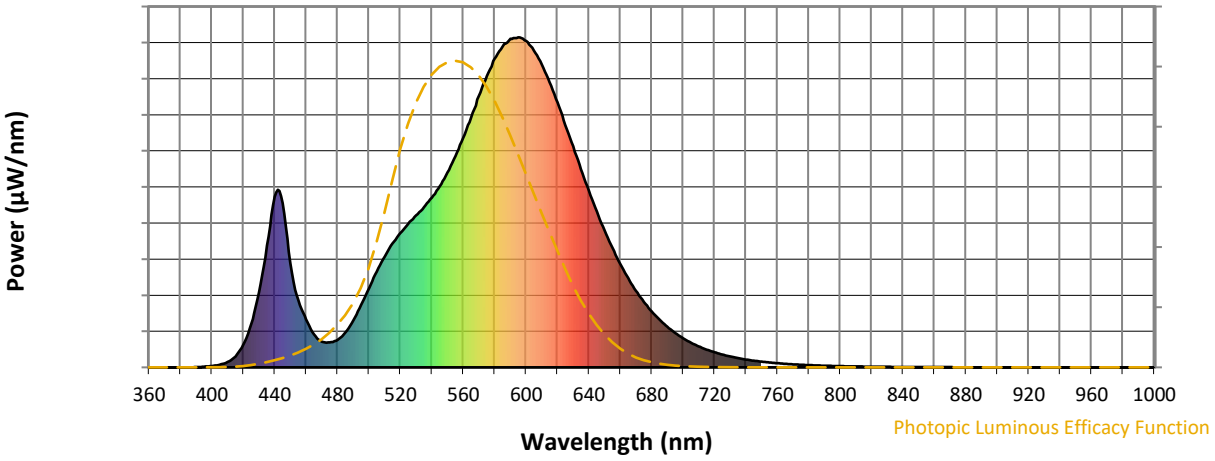


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

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Photopic Flux vs. Wavelength

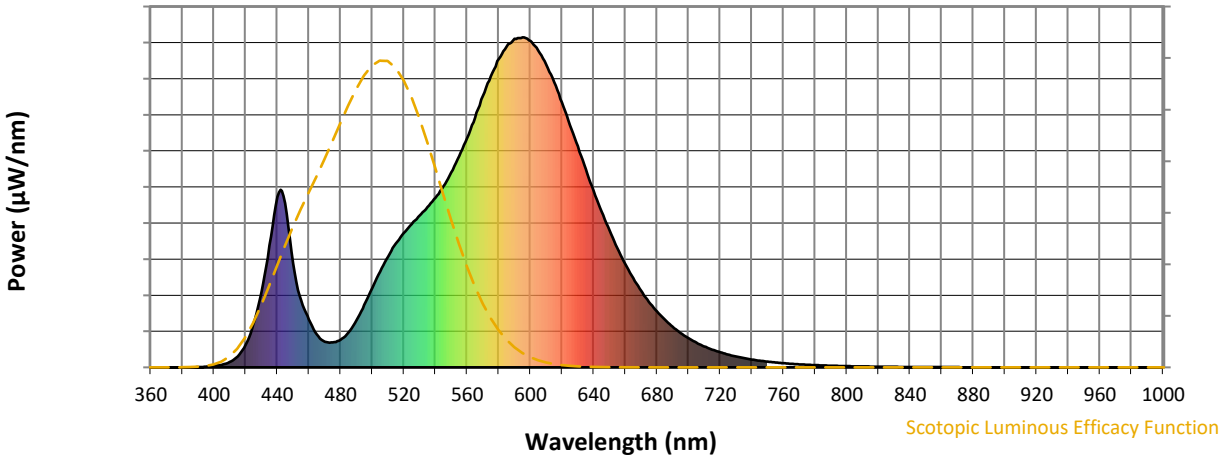


Photopic Lumens: NR

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

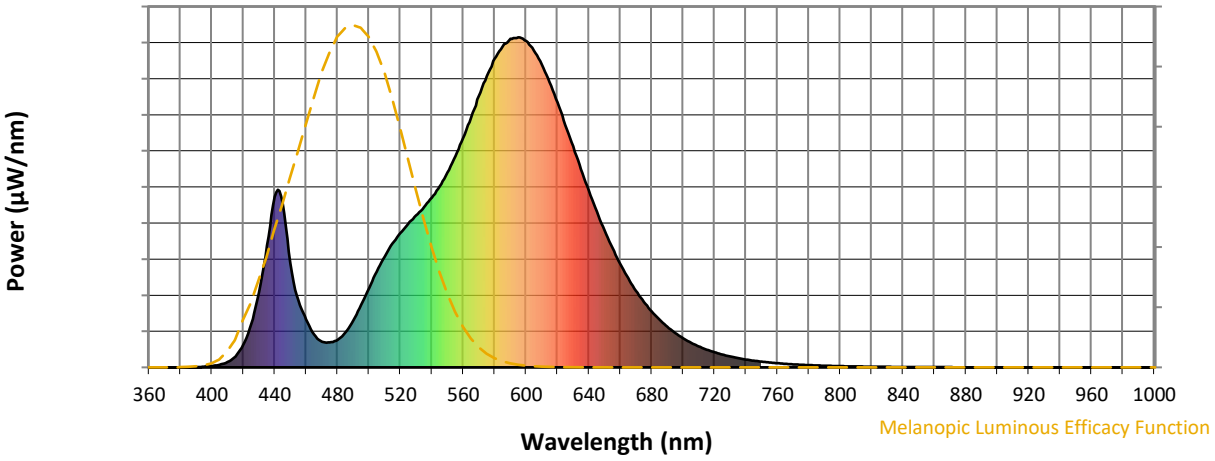


Scotopic Lumens: NR **S/P: 1.19**

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			

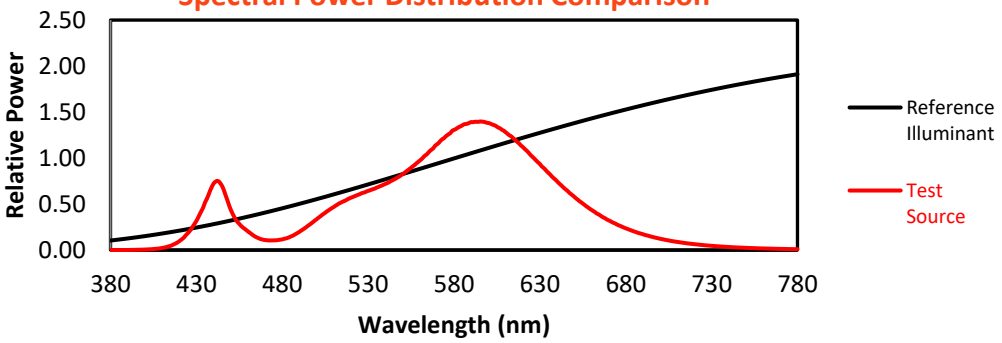
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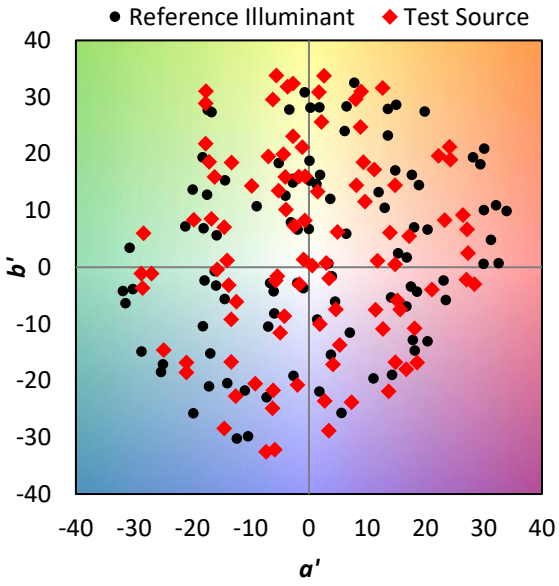
Summary

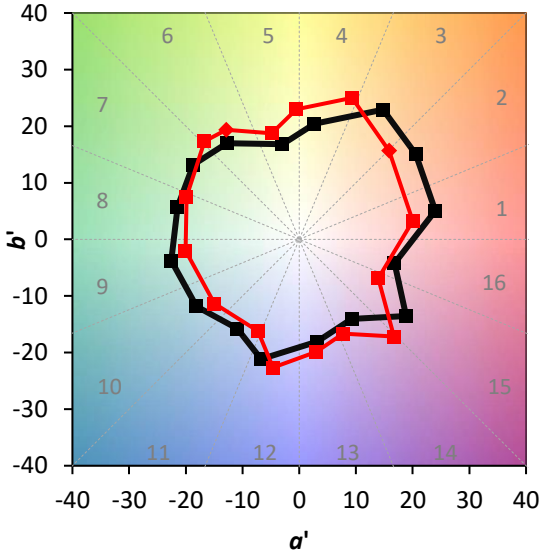
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

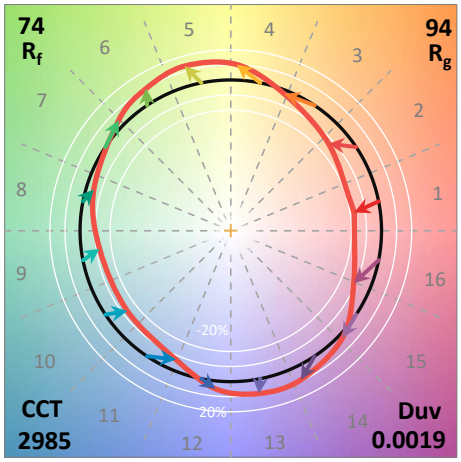
Spectral Power Distribution Comparison

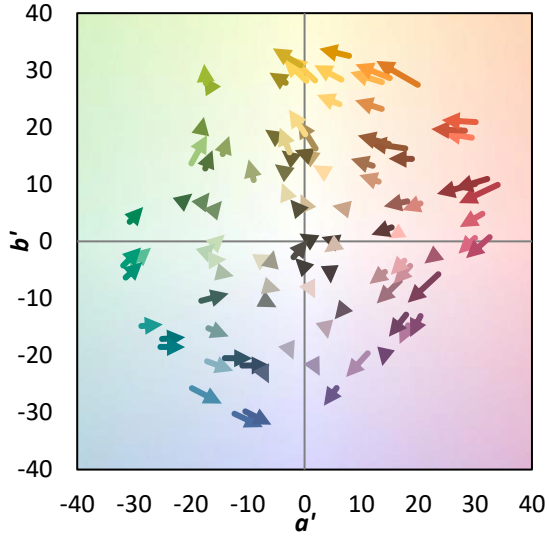


Color Vector Graphics







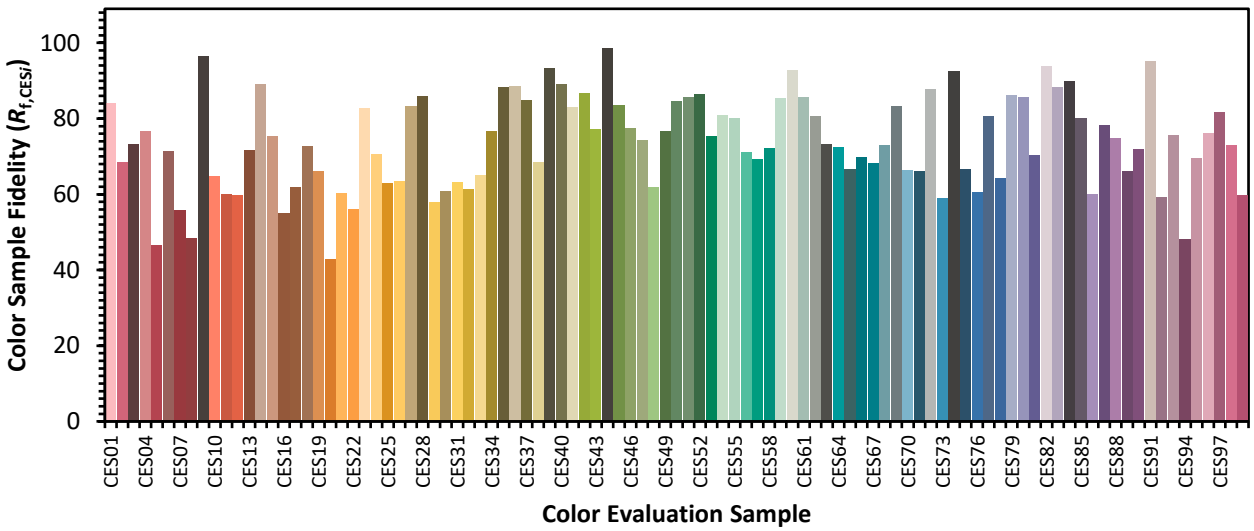


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Individual Sample Fidelity Index ($R_{f,i}$)

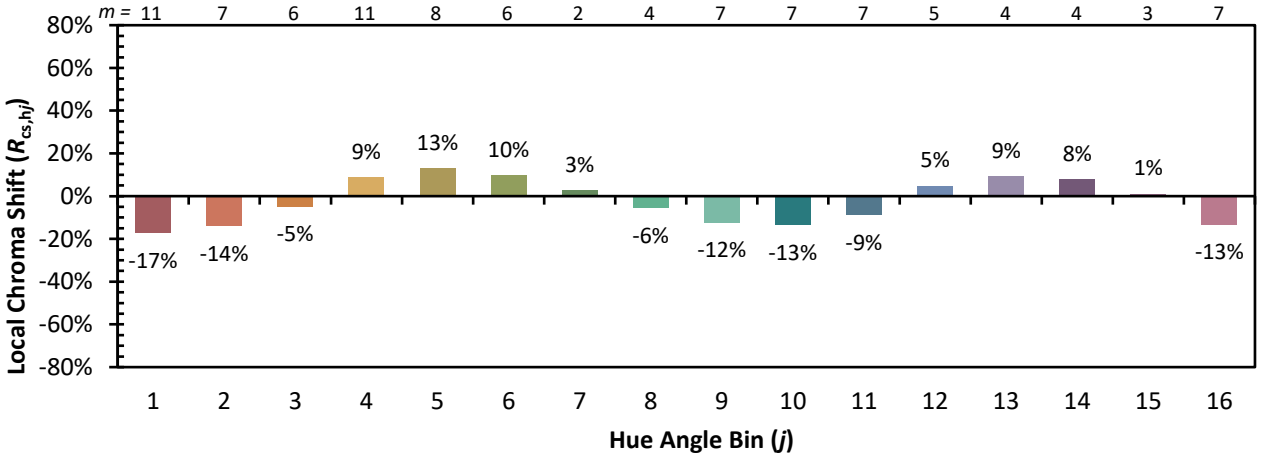
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

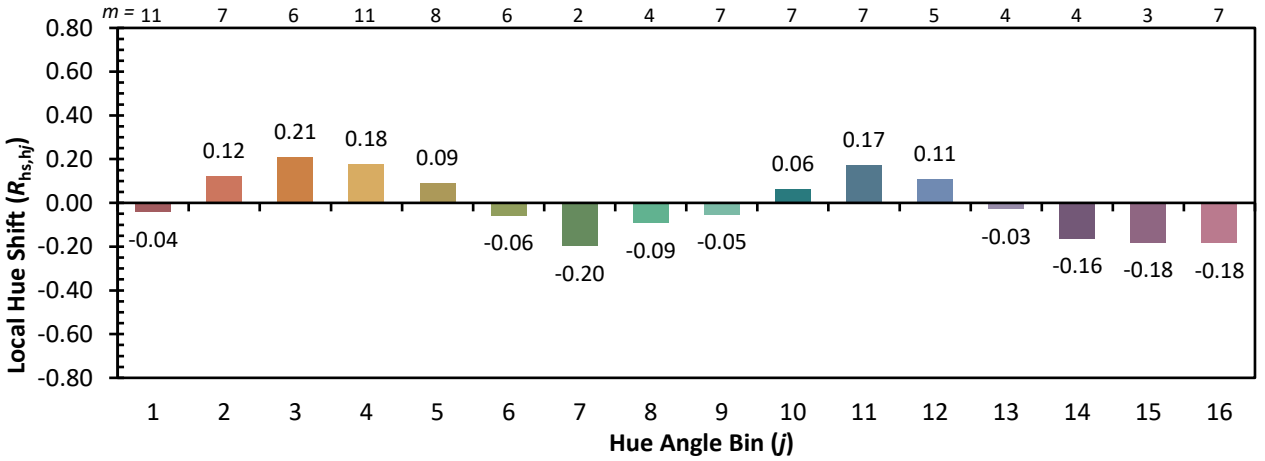


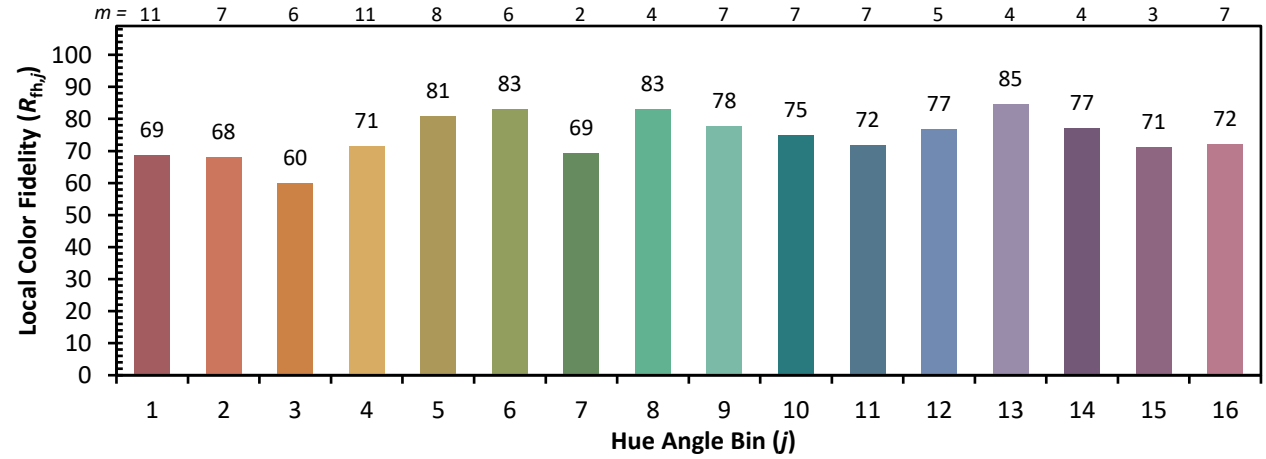
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Color Rendition by Hue-Angle Bin



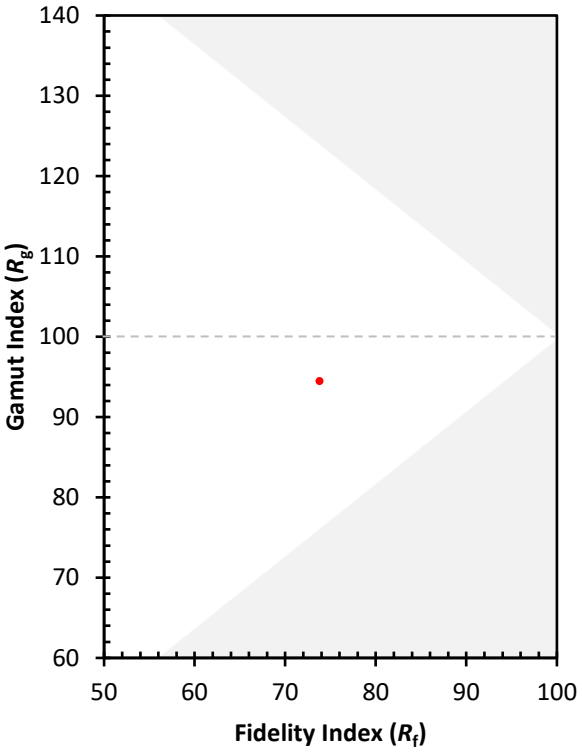


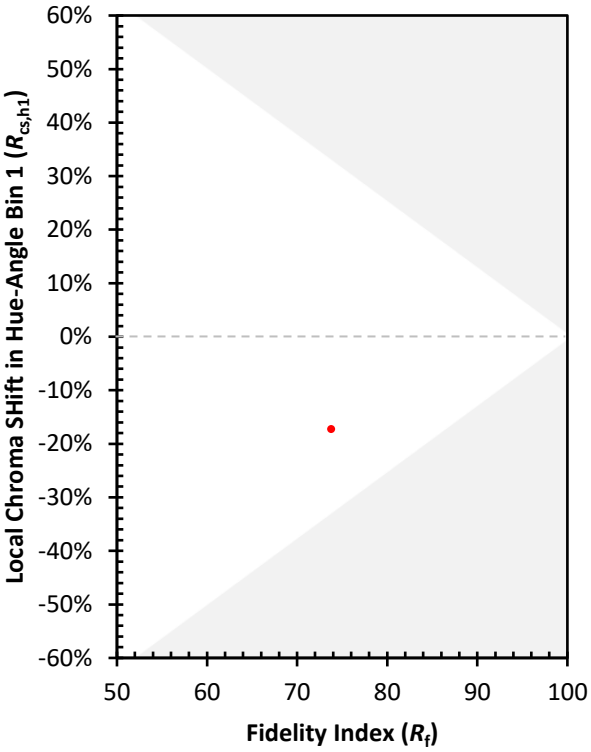


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Measure Comparisons





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