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: P1359597

Luminaire Tested: **GSS-SB4C-730-U-T2-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:	P1359597
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB4C-730-U-T2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 4SQUARE 204W 70CRI 3000K FIXTURE w/ TYPE II DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(104) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	22443.6 lumens
Efficiency:	N/A
Efficacy:	110.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G3

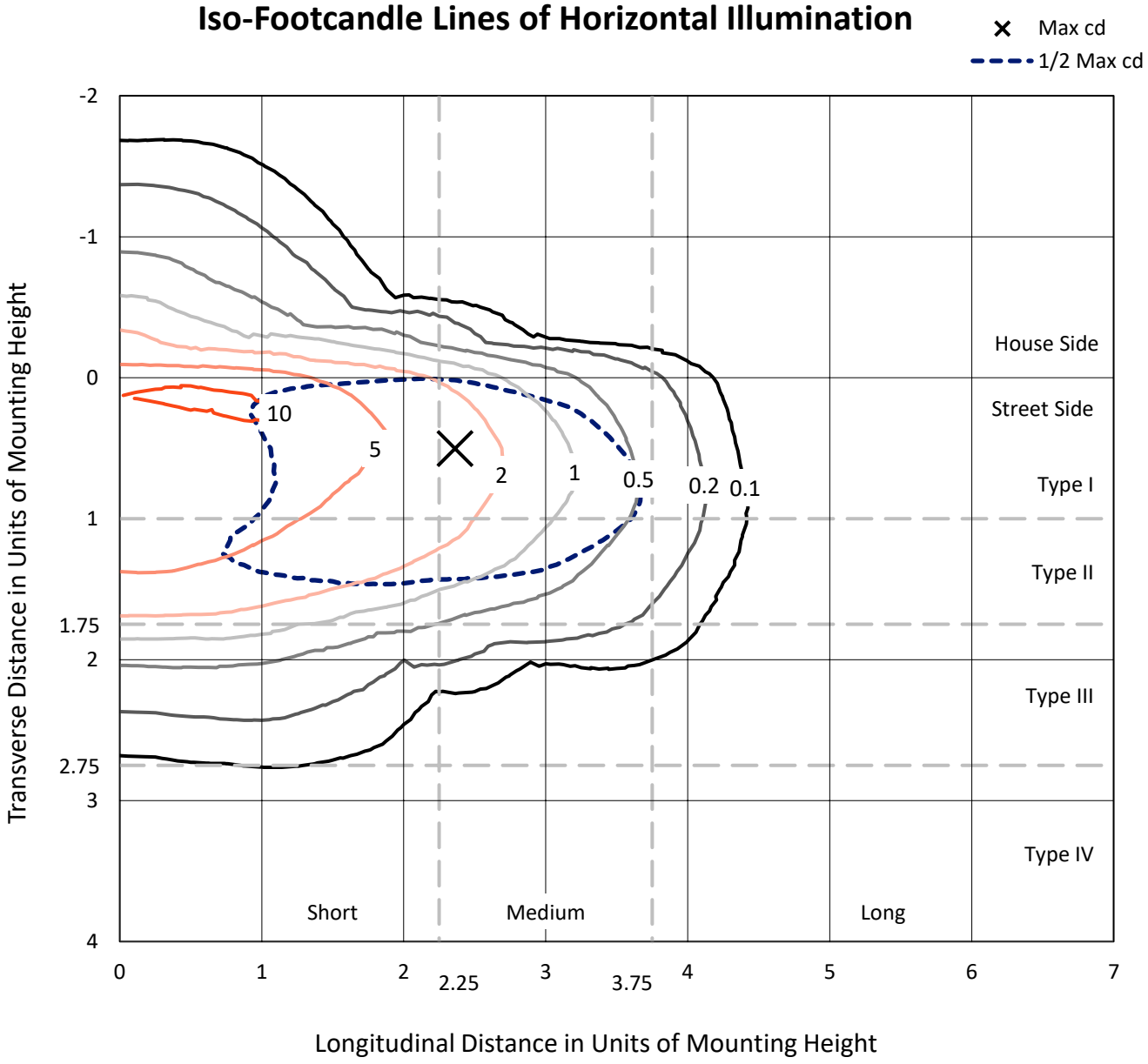
Input Watts (W):	204
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359597
CATALOG NUMBER: GSS-SB4C-730-U-T2-HSS

Iso-Footcandle Lines of Horizontal Illumination



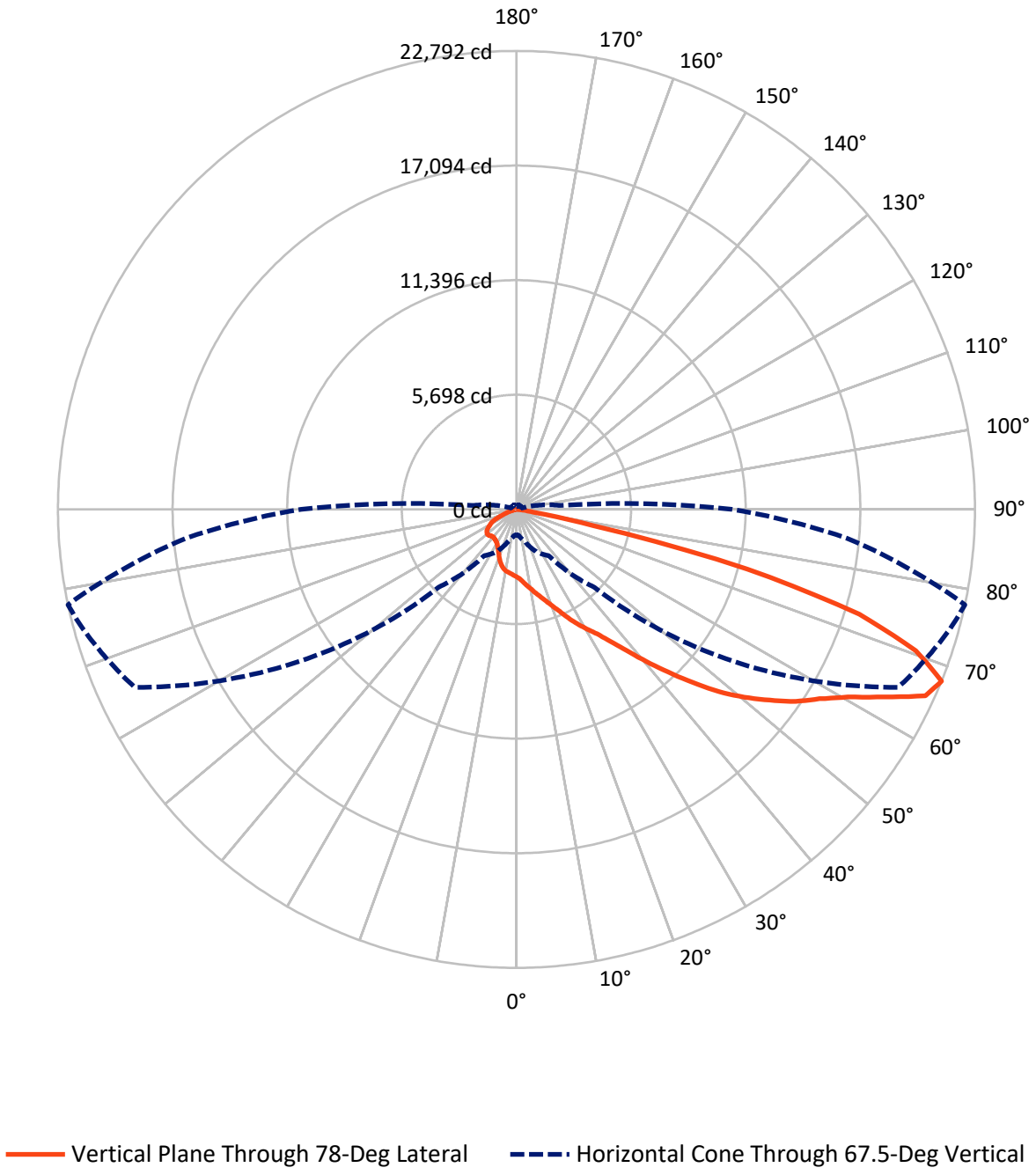
Based on 20 foot mounting height. Maximum calculated value = 11.3 fc
Type II - Medium - N/A

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REPORT NUMBER: P1359597
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Luminous Intensity Polar Plot



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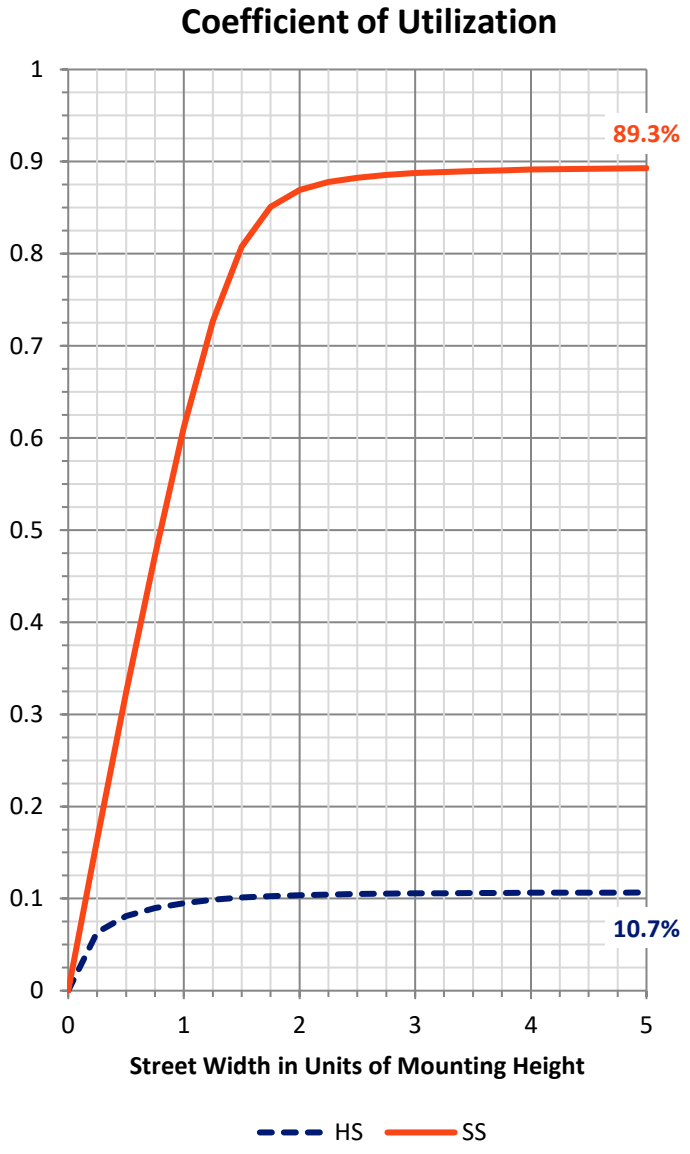
REPORT NUMBER: P1359597
CATALOG NUMBER: GSS-SB4C-730-U-T2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2408.4	0.0	2408.4
	% Fixture	10.7	0.0	10.7
Street Side	Lumens	20035.1	0.0	20035.1
	% Fixture	89.3	0.0	89.3
Total	Lumens	22443.6	0.0	22443.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	302.7	1.3
10°-20°	824.1	3.7
20°-30°	1355.9	6.0
30°-40°	2368.3	10.6
40°-50°	4029.5	18.0
50°-60°	5811.8	25.9
60°-70°	5609.5	25.0
70°-80°	2060.6	9.2
80°-90°	81.2	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°	22443.6	100.0
0°-180°	22443.6	100.0



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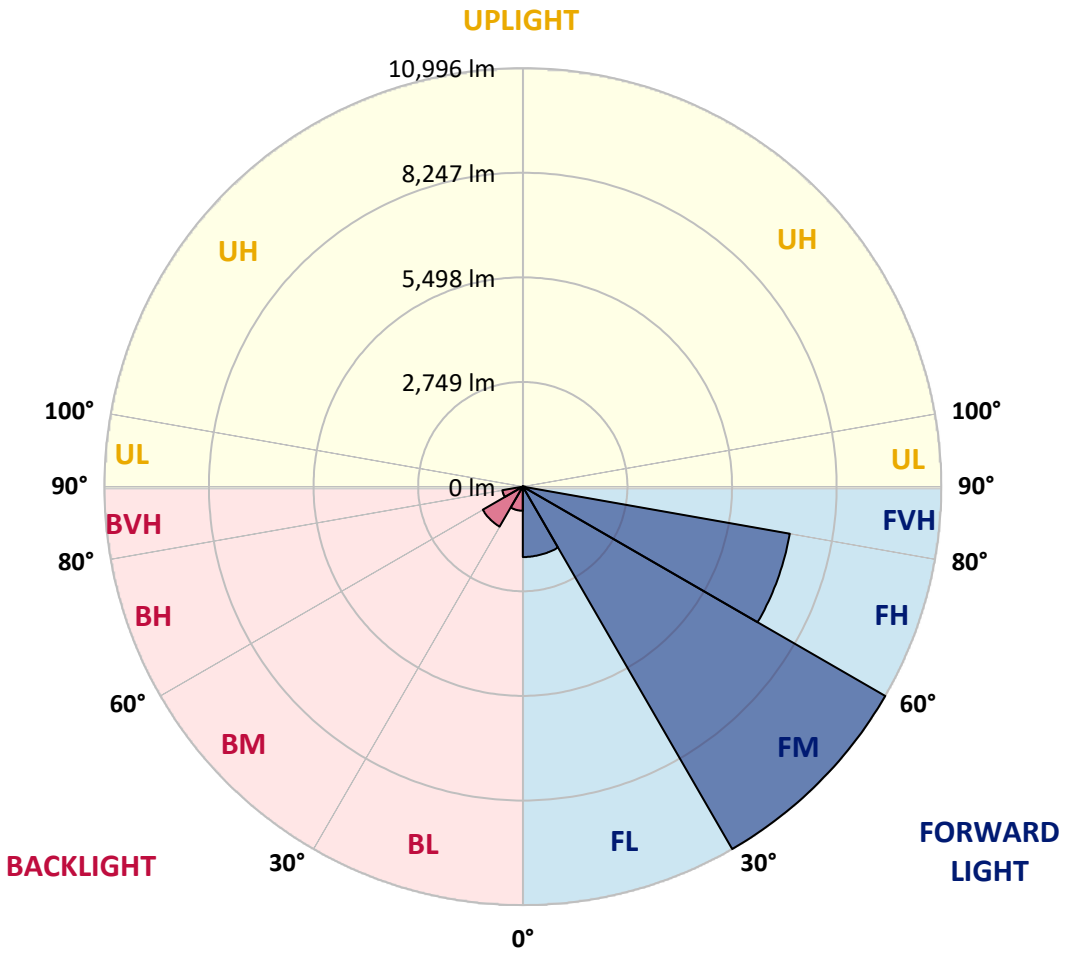
Scaled Data Report

REPORT NUMBER: P1359597
CATALOG NUMBER: GSS-SB4C-730-U-T2-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1849.3	8.2			
FM	(30°-60°)	10995.8	49.0			
FH	(60°-80°)	7124.1	31.7			G3/7500
FVH	(80°-90°)	65.9	0.3			G1/100
BL	(0°-30°)	633.5	2.8	B2/1000		
BM	(30°-60°)	1213.8	5.4	B2/2500		
BH	(60°-80°)	545.9	2.4	B2/1000		G2/1000
BVH	(80°-90°)	15.3	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G3
Type II Medium



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REPORT NUMBER: P1359597
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	3359.3	3359.3	3359.3	3359.3	3359.3	3359.3	3359.3	3359.3	3359.3	*3359.3*	3359.3
2.5°	3717.9	3711.6	3724.2	3699.0	3705.3	3673.8	3604.6	3560.6	3504.0	*3466.2*	3422.2
5°	3988.4	3994.7	3982.1	3988.4	3969.5	3925.5	3887.7	3774.5	3680.1	*3642.4*	3548.0
7.5°	4076.5	4089.0	4089.0	4120.5	4139.4	4158.2	4126.8	4007.3	3881.4	*3831.1*	3673.8
10°	4076.5	4076.5	4120.5	4164.5	4252.6	4315.5	4309.2	4265.2	4107.9	*4032.4*	3856.3
12.5°	3963.2	3956.9	4013.5	4139.4	4258.9	4403.6	4510.5	4472.8	4328.1	*4271.5*	4013.5
15°	3648.7	3655.0	3761.9	3950.6	4189.7	4435.0	4617.5	4699.2	4598.6	*4510.5*	4252.6
17.5°	3233.5	3258.6	3384.5	3648.7	4007.3	4403.6	4749.6	4944.6	4881.7	*4799.9*	4485.4
20°	3082.5	3088.8	3158.0	3346.7	3755.6	4284.0	4787.3	5208.8	5259.1	*5127.0*	4737.0
22.5°	3315.3	3340.4	3315.3	3327.8	3585.8	4139.4	4825.1	5441.6	5624.0	*5498.2*	5038.9
25°	3743.0	3717.9	3648.7	3592.1	3636.1	4032.4	4843.9	5737.2	6083.2	*5976.3*	5435.3
27.5°	4227.4	4170.8	4114.2	3982.1	3894.0	4095.3	4906.8	5913.4	6511.0	*6429.2*	5793.8
30°	4976.0	4963.5	4793.6	4491.6	4271.5	4340.7	5007.5	6095.8	7001.7	*6901.0*	6158.7
32.5°	5856.8	5825.3	5605.1	5196.2	4806.2	4686.7	5208.8	6271.9	7549.0	*7372.8*	6630.5
35°	6737.5	6731.2	6599.1	6001.4	5473.0	5158.5	5567.4	6542.5	8184.4	*8058.5*	7140.1
37.5°	7442.0	7486.1	7567.9	6768.9	6259.4	5781.3	6045.5	6976.5	8983.3	*8895.2*	7781.7
40°	8027.1	8102.6	8209.5	7536.4	6989.1	6529.9	6693.4	7687.4	9945.8	*9933.2*	8549.2
42.5°	8530.4	8649.9	8561.8	8178.1	7674.8	7291.1	7404.3	8505.2	10990.1	*11046.7*	9429.9
45°	9121.7	9197.2	9203.5	8800.9	8335.3	8071.1	8259.8	9436.2	12197.9	*12267.1*	10367.3
47.5°	9769.6	9744.5	9788.5	9492.8	9071.4	8832.3	9172.0	10423.9	13298.8	*13544.1*	11323.5
50°	10285.5	10373.6	10442.8	10279.2	9889.2	9681.6	10071.6	11443.0	14387.1	*14670.2*	12229.4
52.5°	10342.1	10392.4	10744.7	10902.0	10883.1	10549.7	11002.6	12392.9	15318.1	*15758.5*	12965.4
55°	9524.3	9876.6	10455.3	10996.4	11707.2	11763.8	11889.6	13298.8	16136.0	*16853.1*	13594.5
57.5°	7825.8	8090.0	9102.8	10392.4	11757.5	12933.9	13424.6	14280.2	16972.6	*17759.0*	14324.2
60°	5328.3	5221.4	6404.1	8895.2	11002.6	13393.2	15488.0	15991.3	17865.9	*18922.8*	15110.5
62.5°	2893.8	2969.3	3699.0	5730.9	8788.3	12738.9	17255.7	19004.6	19476.4	*20526.9*	16022.7
65°	1855.8	1925.0	2377.9	3264.9	5145.9	9945.8	16916.0	21583.8	21546.1	*22338.7*	16746.2
67.5°	*1270.7*	*1302.2*	*1667.1*	*2315.0*	*2812.0*	*5479.3*	*13154.1*	*20935.8*	*22414.2*	*22791.6*	*16507.1*
70°	855.6	887.0	1182.7	1711.1	2019.4	2403.1	7838.4	17274.6	20828.9	*21068.0*	14607.3
72.5°	541.0	572.5	717.2	1144.9	1522.4	1358.8	3598.3	12046.9	17331.2	*17815.6*	12493.6
75°	308.3	327.1	446.6	792.6	962.5	893.3	968.8	7542.7	11638.0	*11845.6*	8316.5
77.5°	157.3	169.9	283.1	509.6	616.5	497.0	515.8	3283.8	4063.9	*3912.9*	2283.6
80°	75.5	88.1	176.1	308.3	402.6	283.1	302.0	742.3	975.1	*830.4*	534.7
82.5°	37.7	37.7	113.2	125.8	220.2	169.9	132.1	257.9	364.9	*371.2*	245.3
85°	25.2	18.9	31.5	44.0	50.3	69.2	75.5	106.9	119.5	*125.8*	94.4
87.5°	0.0	0.0	6.3	6.3	12.6	18.9	31.5	44.0	44.0	*50.3*	44.0
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: P1359597
CATALOG NUMBER: GSS-SB4C-730-U-T2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3359.3	3359.3	3359.3	3359.3	3359.3	3359.3	3359.3	3359.3	3359.3	3359.3	3359.3
2.5°	3397.0	3378.2	3258.6	3158.0	3069.9	3007.0	2925.2	2906.4	2856.0	2824.6	2830.9
5°	3453.7	3365.6	3145.4	2956.7	2749.1	2541.5	2359.1	2296.1	2170.3	2126.3	2138.9
7.5°	3522.9	3415.9	3057.3	2686.2	2327.6	2063.4	1805.5	1648.2	1522.4	1472.1	1465.8
10°	3655.0	3472.5	2950.4	2415.7	1918.7	1560.1	1333.7	1245.6	1201.5	1189.0	1189.0
12.5°	3793.4	3535.4	2805.7	2088.6	1516.1	1239.3	1151.2	1126.1	1113.5	1107.2	1107.2
15°	3931.8	3579.5	2598.1	1692.2	1233.0	1119.8	1082.0	1069.4	1050.6	1044.3	1056.9
17.5°	4126.8	3610.9	2359.1	1384.0	1107.2	1050.6	1012.8	1000.2	981.4	975.1	981.4
20°	4296.6	3661.3	2082.3	1182.7	1031.7	987.7	937.3	912.2	905.9	899.6	899.6
22.5°	4497.9	3717.9	1761.4	1069.4	968.8	905.9	849.3	830.4	817.8	817.8	817.8
25°	4781.0	3761.9	1503.5	1019.1	899.6	824.1	767.5	748.6	742.3	736.0	742.3
27.5°	5020.1	3761.9	1333.7	987.7	843.0	754.9	704.6	692.0	679.4	666.8	673.1
30°	5246.5	3680.1	1207.8	962.5	805.2	698.3	660.5	635.4	622.8	603.9	603.9
32.5°	5504.5	3604.6	1157.5	937.3	767.5	654.2	616.5	597.6	585.0	566.2	566.2
35°	5781.3	3472.5	1151.2	918.5	729.7	622.8	585.0	572.5	553.6	541.0	541.0
37.5°	6171.3	3390.8	1138.6	893.3	698.3	591.3	553.6	547.3	534.7	522.1	528.4
40°	6693.4	3384.5	1113.5	874.4	673.1	559.9	528.4	515.8	515.8	503.3	503.3
42.5°	7196.7	3409.6	1113.5	836.7	648.0	528.4	503.3	497.0	484.4	465.5	465.5
45°	7813.2	3504.0	1126.1	798.9	622.8	509.6	484.4	471.8	459.2	446.6	446.6
47.5°	8385.7	3623.5	1138.6	761.2	597.6	490.7	471.8	465.5	446.6	434.1	440.4
50°	8870.1	3768.2	1107.2	723.4	559.9	484.4	459.2	452.9	427.8	421.5	427.8
52.5°	9304.1	3856.3	1012.8	685.7	522.1	471.8	446.6	440.4	415.2	408.9	402.6
55°	9637.5	3887.7	905.9	629.1	490.7	452.9	427.8	415.2	396.3	383.7	377.4
57.5°	9964.7	3761.9	767.5	553.6	452.9	421.5	402.6	390.0	364.9	339.7	333.4
60°	10342.1	3604.6	641.7	459.2	408.9	390.0	371.2	358.6	327.1	283.1	283.1
62.5°	10782.5	3529.1	509.6	377.4	358.6	339.7	339.7	327.1	276.8	232.8	226.5
65°	11109.6	3076.2	390.0	314.5	308.3	289.4	295.7	289.4	232.8	176.1	169.9
67.5°	*10719.6*	*2201.8*	*302.0*	*264.2*	*257.9*	*232.8*	*251.6*	*245.3*	*201.3*	*151.0*	*138.4*
70°	9153.1	1434.3	245.3	220.2	207.6	176.1	207.6	213.9	169.9	119.5	113.2
72.5°	7788.0	918.5	195.0	176.1	144.7	125.8	163.6	182.4	138.4	94.4	88.1
75°	5391.2	578.8	144.7	132.1	100.7	88.1	132.1	144.7	113.2	62.9	62.9
77.5°	1780.3	289.4	106.9	88.1	69.2	62.9	100.7	106.9	75.5	44.0	37.7
80°	339.7	138.4	75.5	56.6	50.3	37.7	62.9	56.6	31.5	25.2	25.2
82.5°	163.6	81.8	56.6	44.0	25.2	25.2	18.9	25.2	25.2	18.9	18.9
85°	75.5	50.3	37.7	25.2	18.9	12.6	12.6	18.9	18.9	18.9	12.6
87.5°	44.0	37.7	25.2	18.9	12.6	12.6	12.6	12.6	12.6	12.6	6.3
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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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

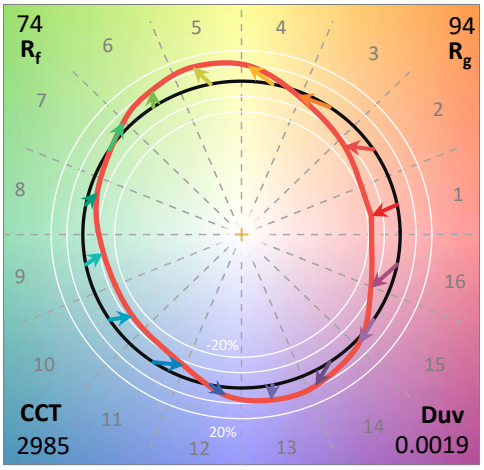
Test Information

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

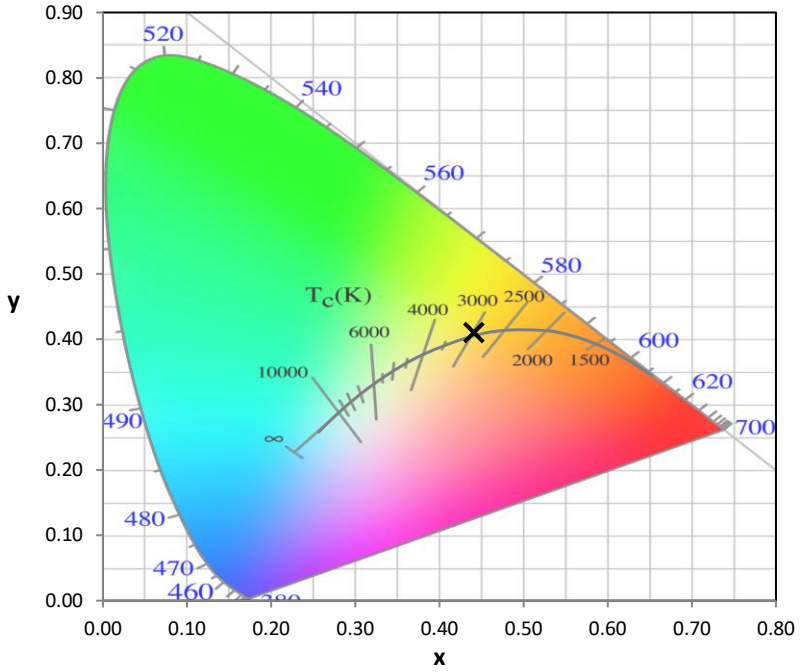
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

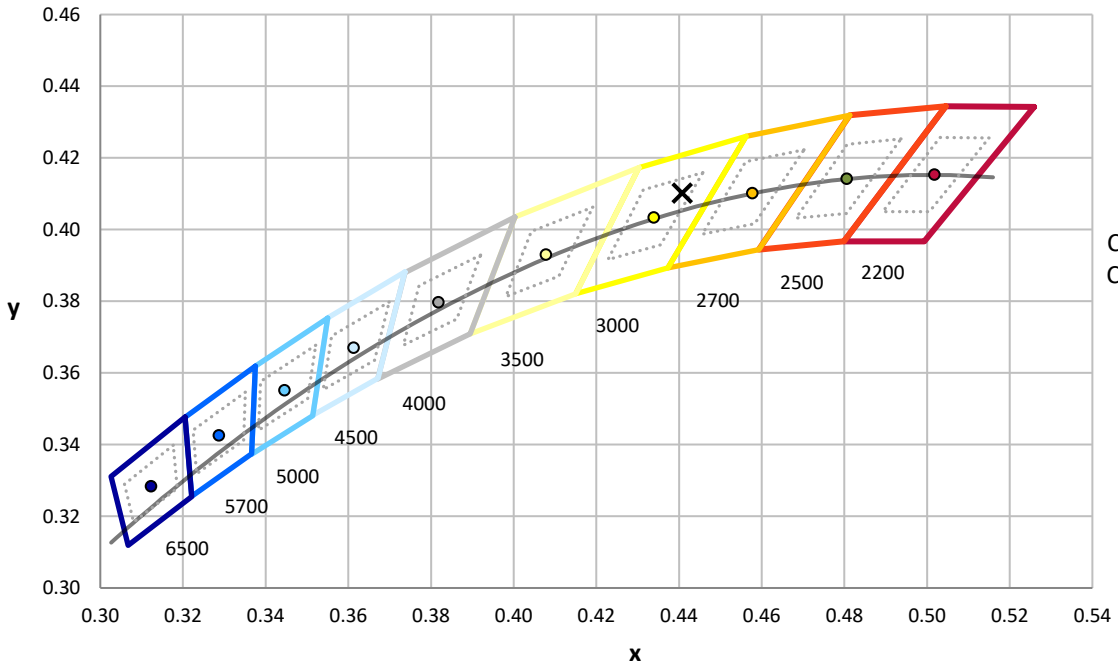
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

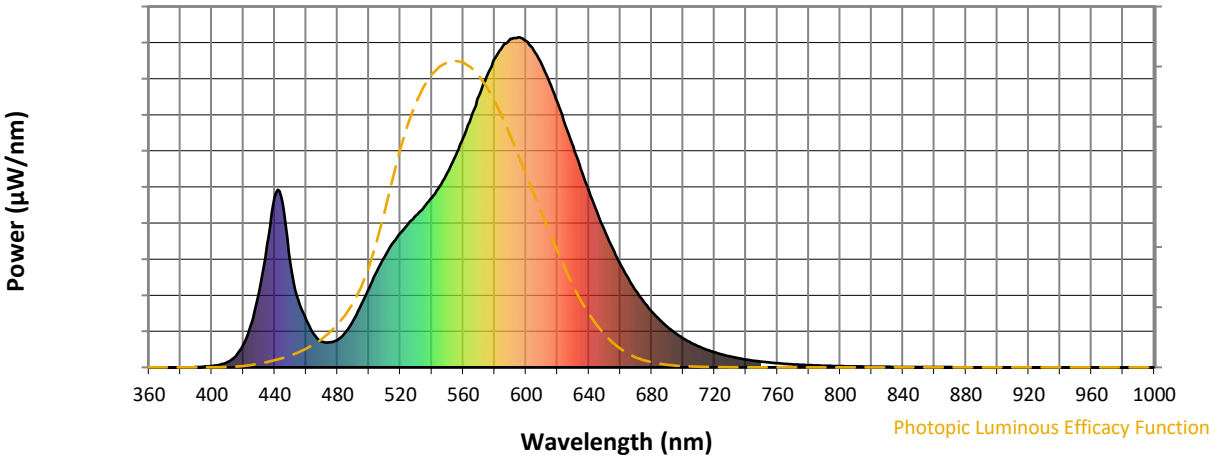


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

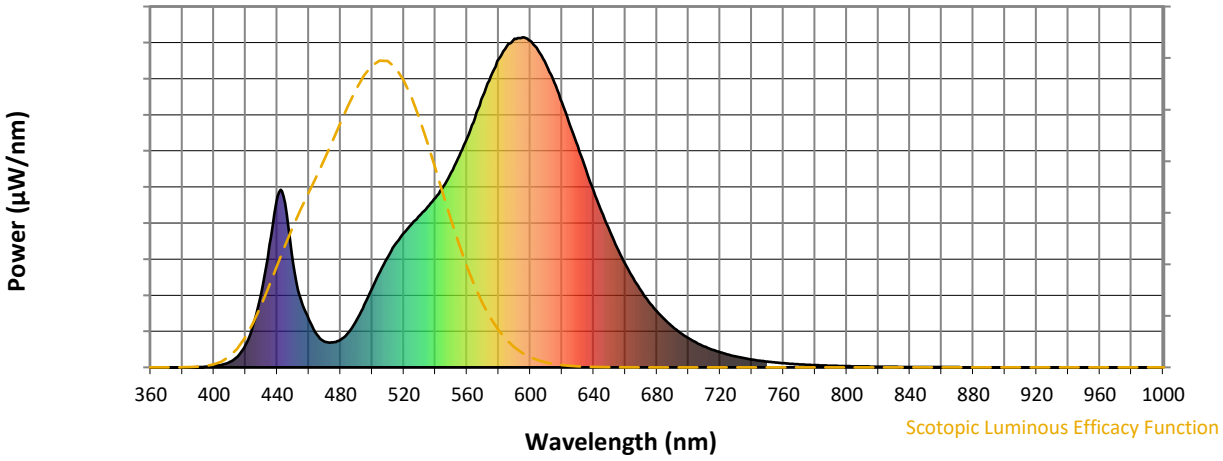


Photopic Lumens: NR

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

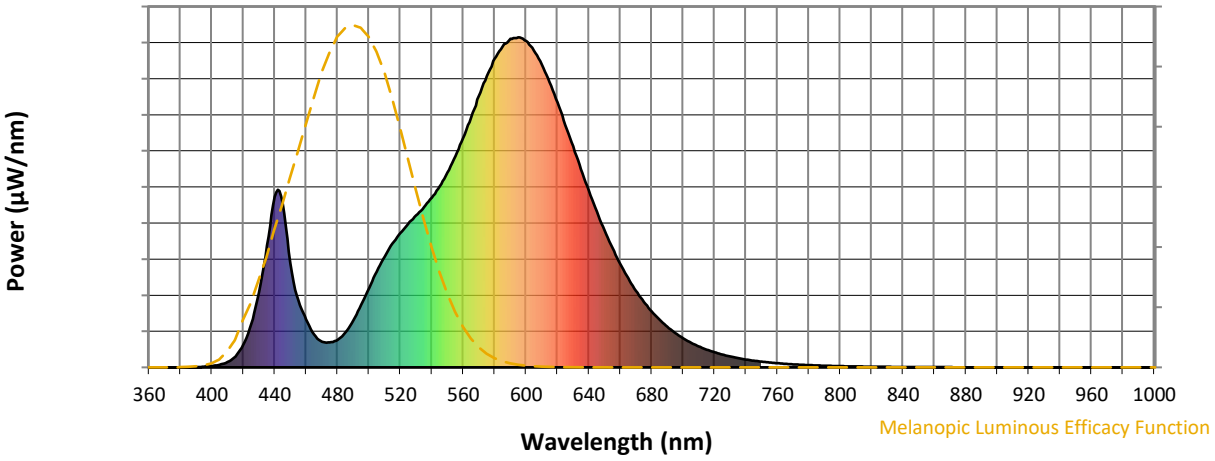


Scotopic Lumens: NR **S/P: 1.19**

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			

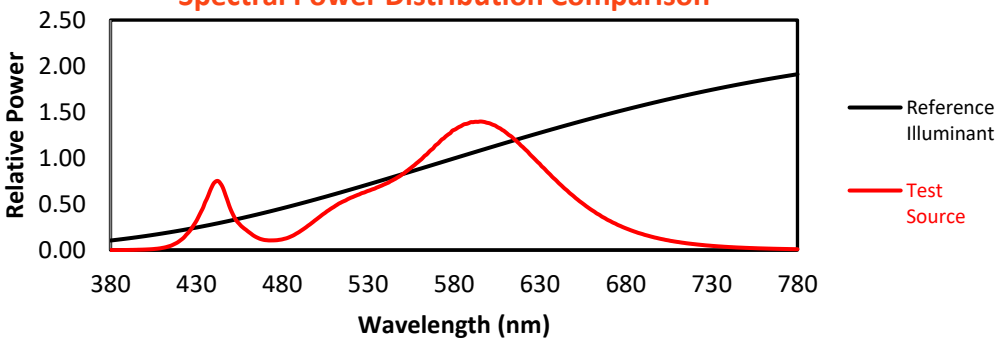
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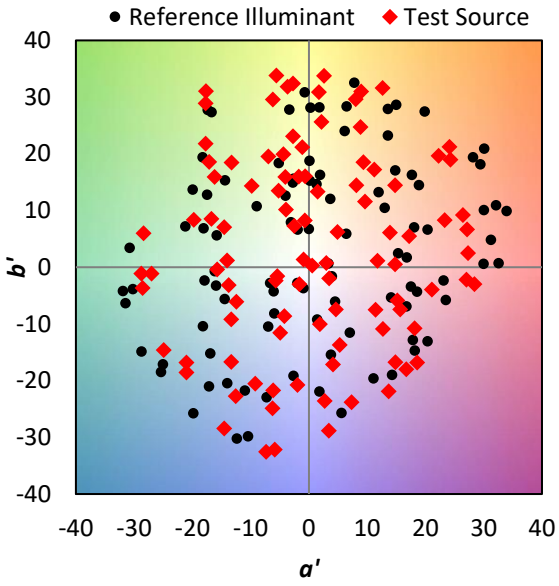
Summary

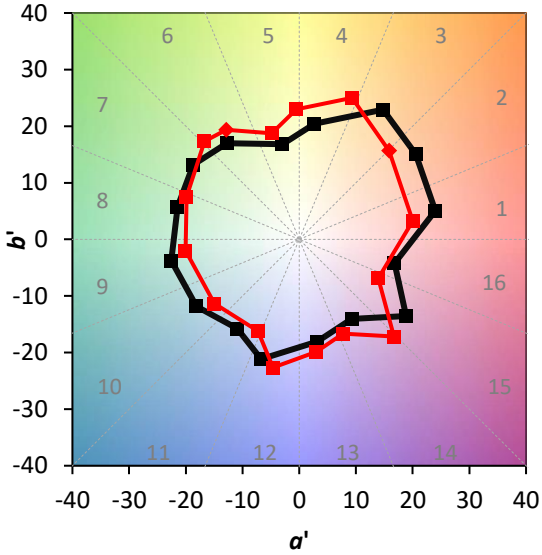
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

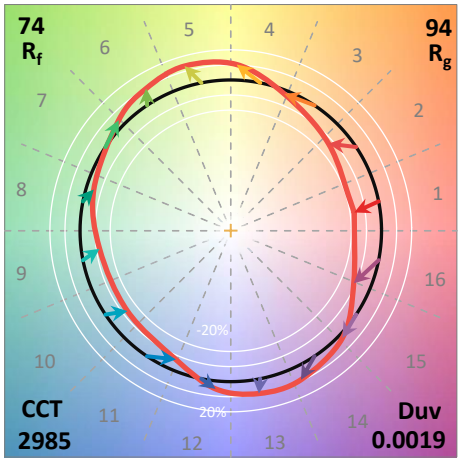
Spectral Power Distribution Comparison

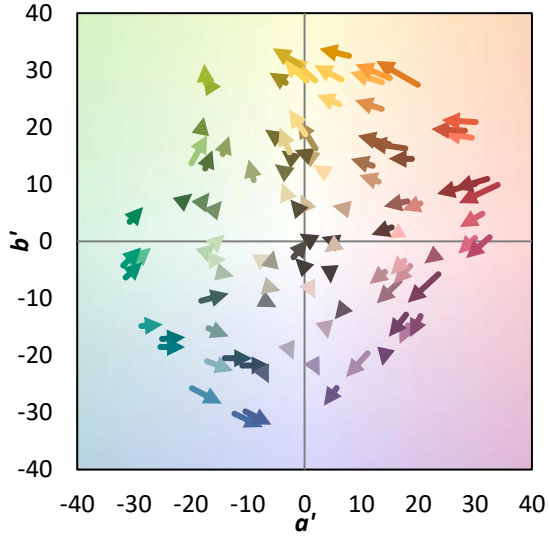


Color Vector Graphics







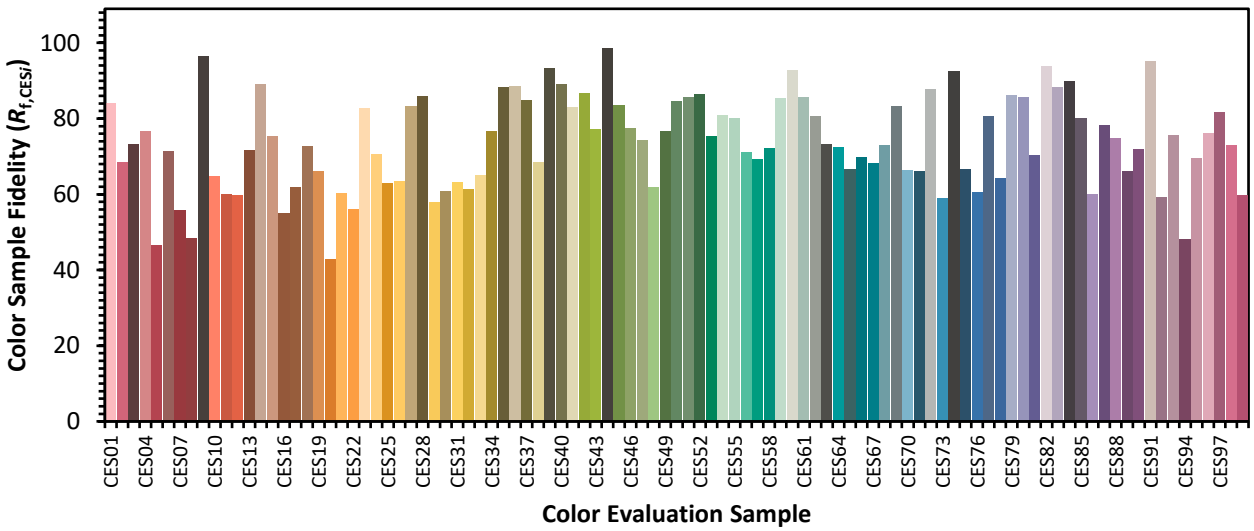


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Individual Sample Fidelity Index ($R_{f,i}$)

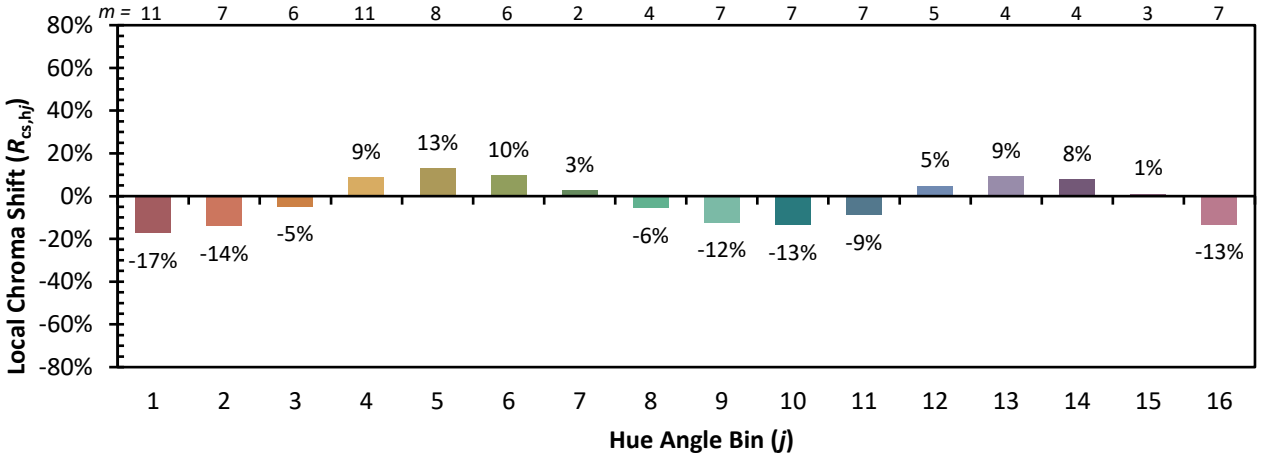
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

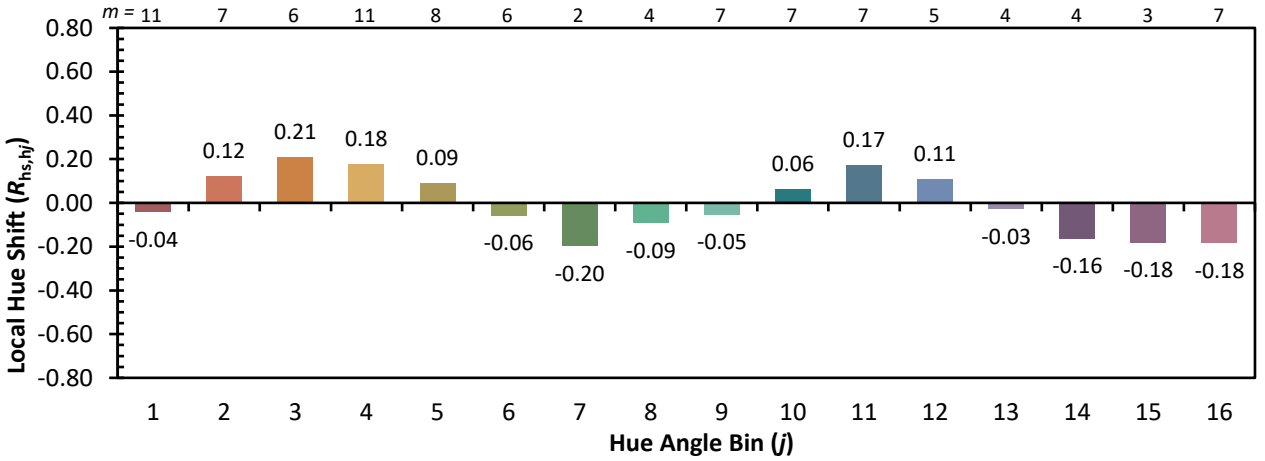


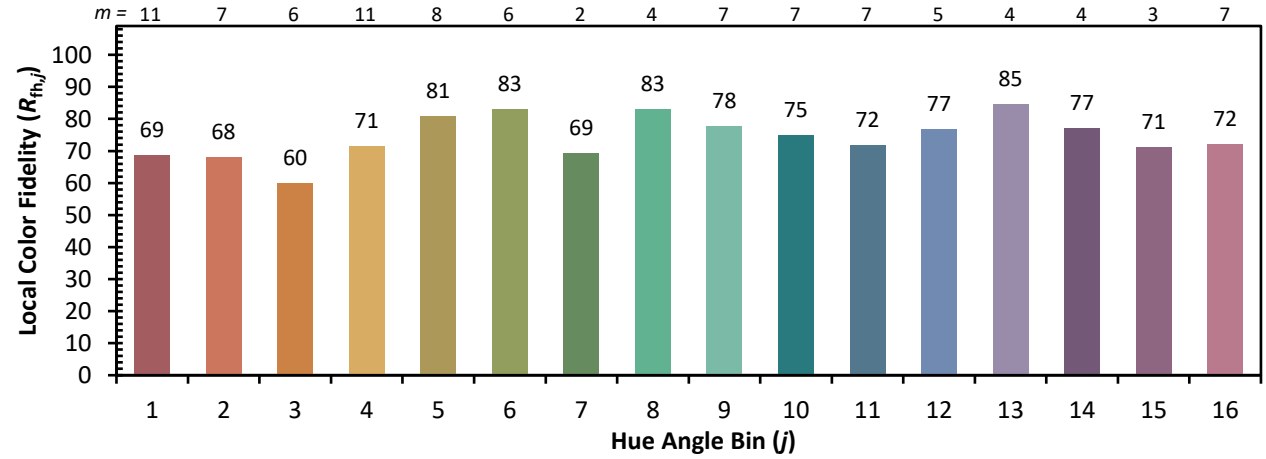
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Color Rendition by Hue-Angle Bin



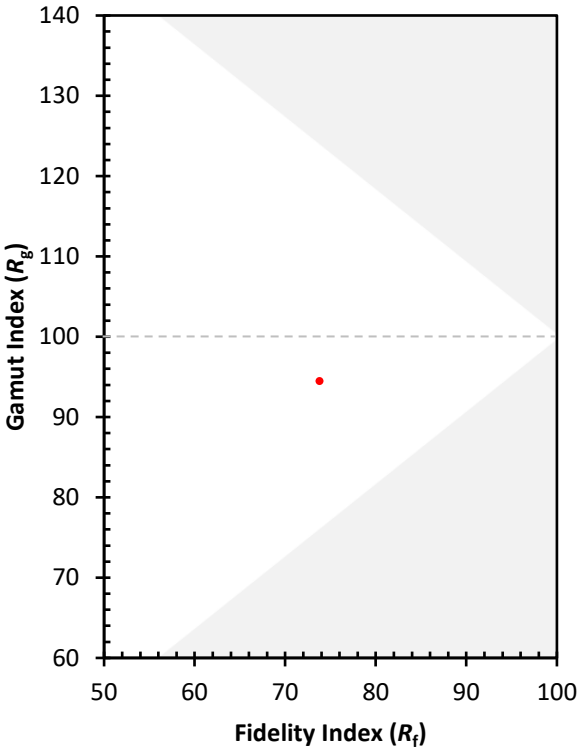


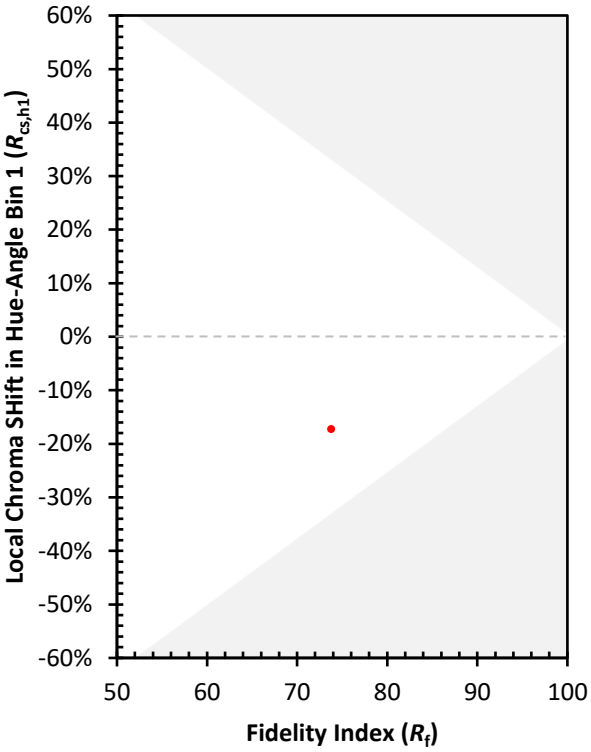


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Measure Comparisons





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