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: P1363827

Luminaire Tested: **GSS-SB6A-730-U-SL3-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:	P1363827
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-730-U-SL3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 3000K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(156) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	18611.2 lumens
Efficiency:	N/A
Efficacy:	109.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - U0 - G4

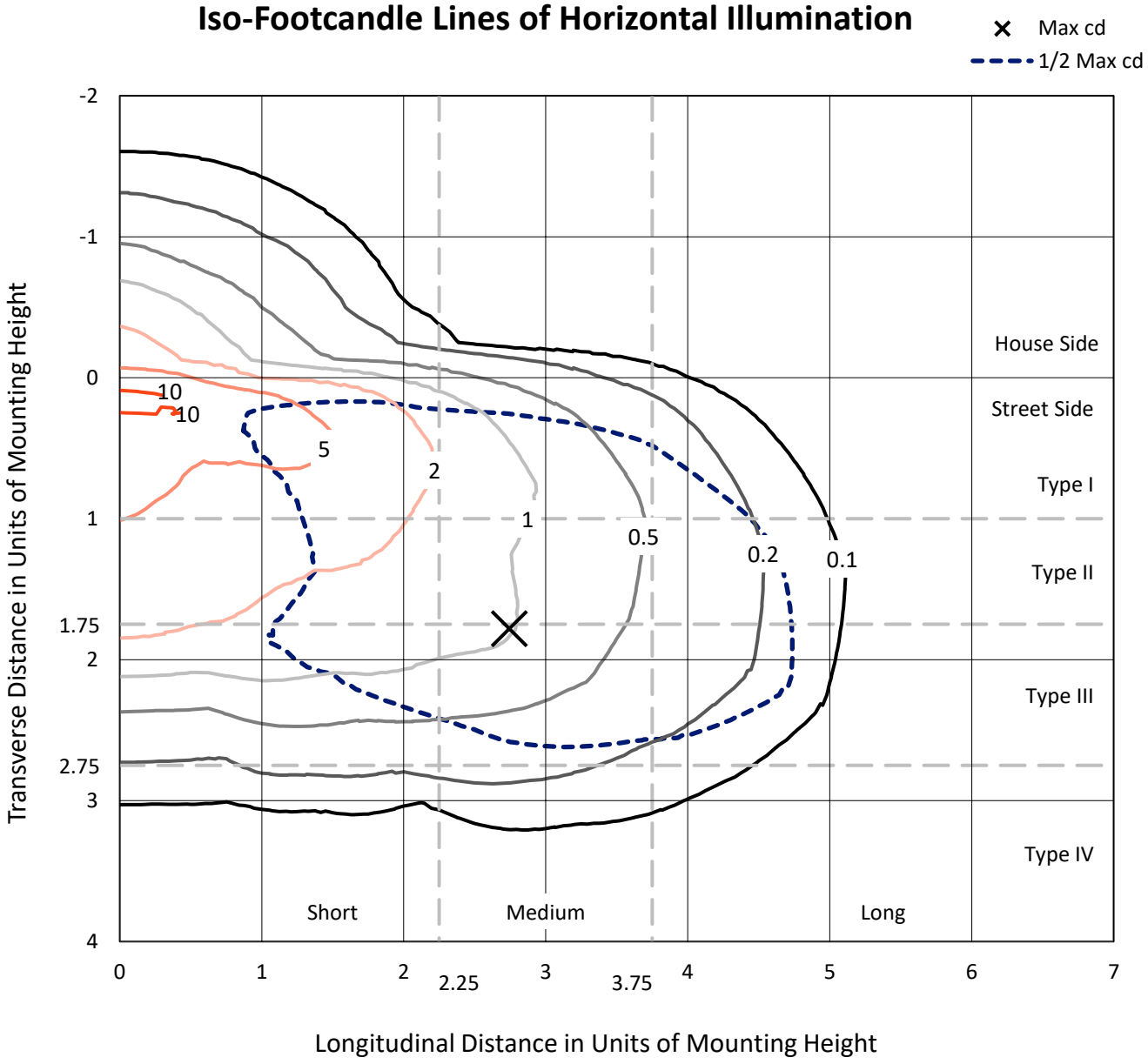
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363827
CATALOG NUMBER: GSS-SB6A-730-U-SL3-HSS

Iso-Footcandle Lines of Horizontal Illumination



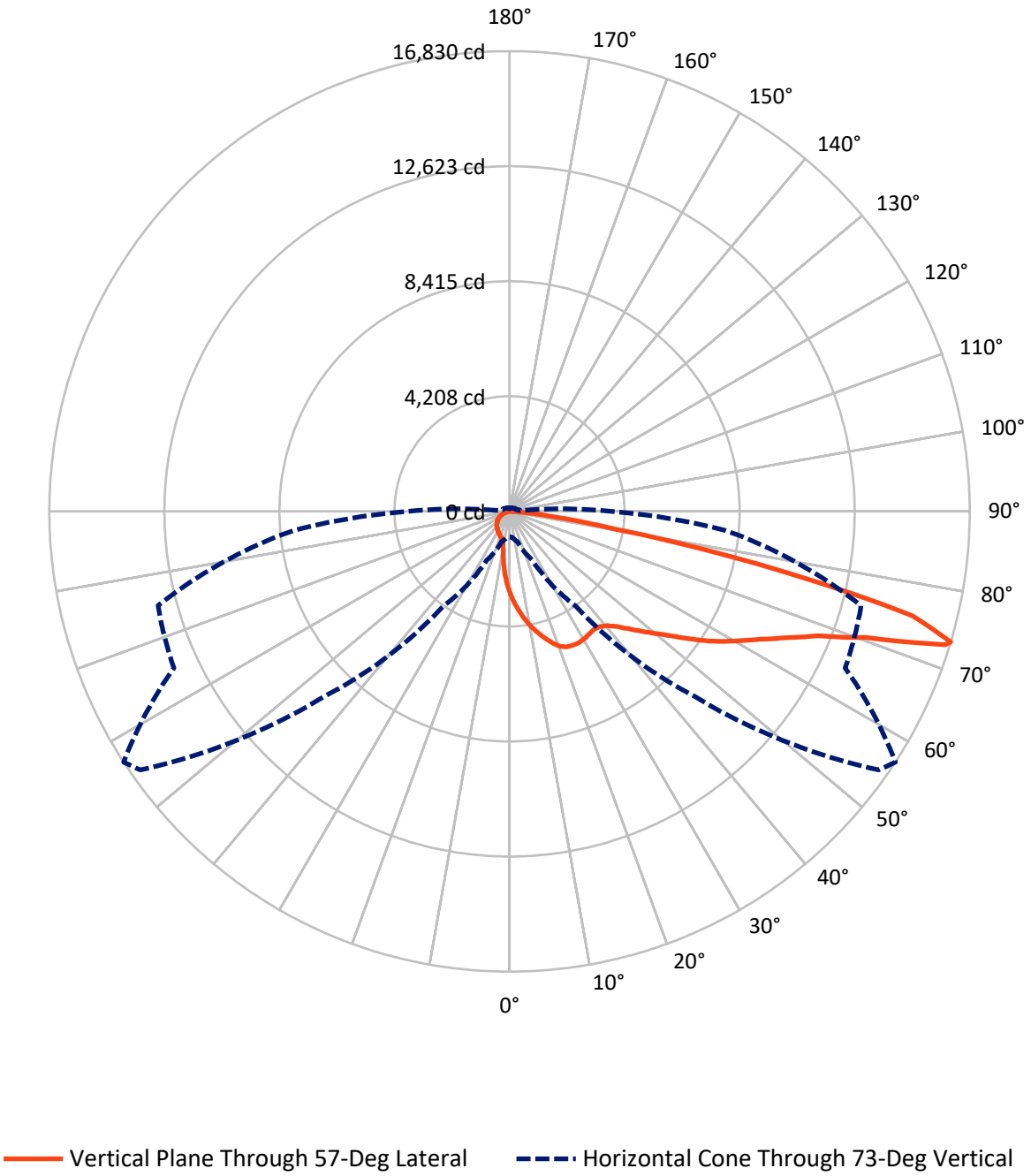
Based on 20 foot mounting height. Maximum calculated value = 10.9 fc
Type III - Medium - N/A

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Scaled Data Report

REPORT NUMBER: P1363827
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Luminous Intensity Polar Plot



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Scaled Data Report

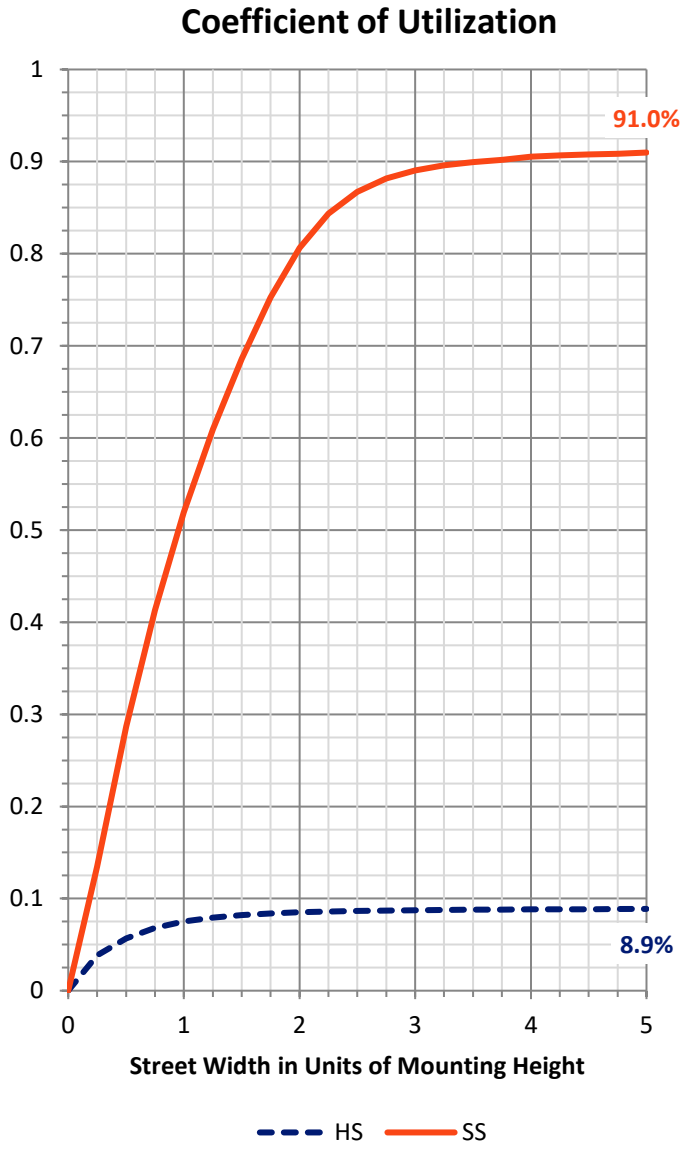
REPORT NUMBER: P1363827
CATALOG NUMBER: GSS-SB6A-730-U-SL3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1667.0	0.0	1667.0
	% Fixture	9.0	0.0	9.0
Street Side	Lumens	16944.1	0.0	16944.1
	% Fixture	91.0	0.0	91.0
Total	Lumens	18611.2	0.0	18611.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	277.6	1.5
10°-20°	796.0	4.3
20°-30°	1208.1	6.5
30°-40°	1749.6	9.4
40°-50°	2612.9	14.0
50°-60°	3783.3	20.3
60°-70°	4583.3	24.6
70°-80°	3310.2	17.8
80°-90°	290.3	1.6
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°	18611.2	100.0
0°-180°	18611.2	100.0



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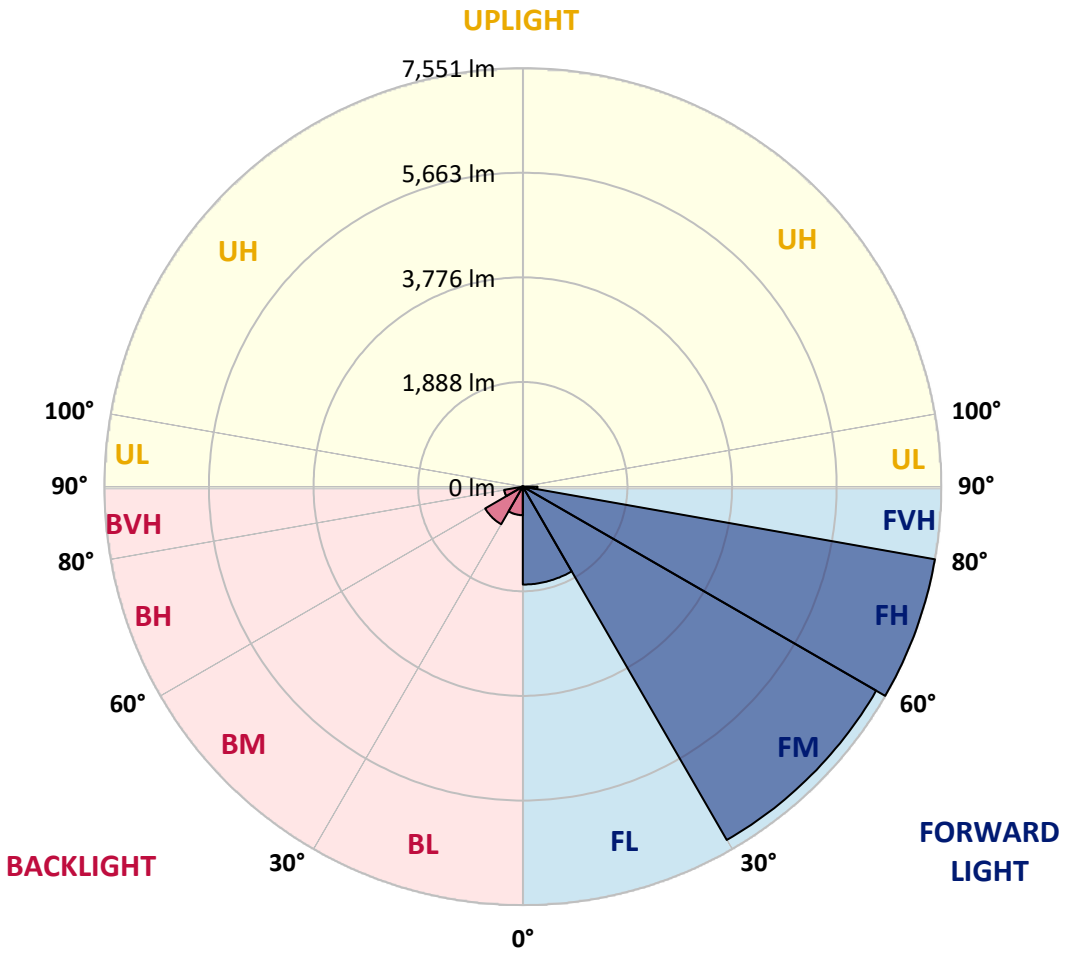
Scaled Data Report

REPORT NUMBER: P1363827
CATALOG NUMBER: GSS-SB6A-730-U-SL3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1766.3	9.5			
FM	(30°-60°)	7361.7	39.6			
FH	(60°-80°)	7551.1	40.6			G4/12000
FVH	(80°-90°)	265.1	1.4			G3/500
BL	(0°-30°)	515.3	2.8	B2/1000		
BM	(30°-60°)	784.1	4.2	B1/1000		
BH	(60°-80°)	342.5	1.8	B1/500		G1/500
BVH	(80°-90°)	25.2	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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REPORT NUMBER: P1363827
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	57°	65°	75°	85°
0°	2993.9	2993.9	2993.9	2993.9	2993.9	2993.9	2993.9	*2993.9*	2993.9	2993.9	2993.9
2.5°	3600.0	3612.1	3569.7	3545.4	3496.9	3418.2	3339.4	*3339.4*	3248.5	3163.6	3054.5
5°	4133.3	4096.9	4078.8	4018.2	3927.3	3830.3	3690.9	*3654.5*	3509.1	3327.3	3109.1
7.5°	4539.4	4496.9	4478.8	4424.2	4321.2	4193.9	4006.0	*3975.7*	3763.6	3496.9	3181.8
10°	4787.9	4757.5	4757.5	4715.1	4636.3	4503.0	4315.1	*4272.7*	4018.2	3654.5	3230.3
12.5°	4678.8	4666.6	4739.4	4836.3	4872.7	4793.9	4593.9	*4539.4*	4248.5	3830.3	3290.9
15°	4181.8	4169.7	4303.0	4557.5	4866.6	5000.0	4848.5	*4800.0*	4496.9	4012.1	3351.5
17.5°	3703.0	3684.8	3812.1	4066.6	4527.2	5024.2	5115.1	*5054.5*	4745.4	4193.9	3418.2
20°	3430.3	3412.1	3496.9	3703.0	4121.2	4830.3	5254.5	*5266.6*	5018.2	4393.9	3484.8
22.5°	3333.3	3327.3	3369.7	3509.1	3806.0	4496.9	5309.1	*5381.8*	5315.1	4624.2	3581.8
25°	3375.7	3351.5	3363.6	3418.2	3630.3	4230.3	5278.8	*5418.2*	5563.6	4903.0	3709.1
27.5°	3484.8	3466.6	3448.5	3448.5	3557.6	4036.3	5200.0	*5430.3*	5818.1	5206.0	3818.2
30°	3666.6	3642.4	3587.9	3521.2	3557.6	3915.1	5109.1	*5400.0*	6036.3	5533.3	3969.7
32.5°	4078.8	4060.6	3903.0	3690.9	3642.4	3884.8	5006.0	*5345.4*	6272.7	5921.2	4145.4
35°	4484.8	4466.6	4357.6	4054.5	3787.9	3909.1	4939.4	*5309.1*	6563.6	6393.9	4351.5
37.5°	4666.6	4636.3	4551.5	4387.9	4127.2	4048.5	4957.5	*5351.5*	6981.8	6915.1	4606.0
40°	4896.9	4848.5	4721.2	4569.7	4454.5	4369.7	5103.0	*5496.9*	7448.4	7515.1	4884.8
42.5°	5236.3	5181.8	4993.9	4781.8	4648.5	4818.2	5381.8	*5757.5*	8024.2	8181.8	5224.2
45°	5703.0	5630.3	5387.8	5109.1	4945.4	5042.4	5757.5	*6127.2*	8666.6	8939.3	5618.1
47.5°	6127.2	6109.1	5836.3	5515.1	5321.2	5193.9	6163.6	*6557.5*	9345.4	9787.8	6024.2
50°	6527.2	6460.6	6193.9	5878.8	5715.1	5503.0	6612.1	*7036.3*	10024.2	10563.6	6460.6
52.5°	6963.6	6890.9	6527.2	6169.7	6006.0	5957.5	7193.9	*7606.0*	10618.1	11381.8	6903.0
55°	7303.0	7200.0	6800.0	6503.0	6242.4	6406.0	7818.1	*8290.9*	11145.4	12121.1	7351.5
57.5°	7727.2	7593.9	7024.2	6806.0	6606.0	6860.6	8521.2	*8975.7*	11696.9	12745.4	7800.0
60°	8096.9	7993.9	7442.4	7169.7	6981.8	7375.7	9206.0	*9606.0*	12127.2	13278.7	8212.1
62.5°	6969.7	6957.5	7103.0	7921.2	7642.4	8157.5	9939.3	*10290.9*	12387.8	13636.3	8381.8
65°	4945.4	4981.8	5387.8	7933.3	8927.2	9466.6	10903.0	*11133.3*	12399.9	13230.2	8048.4
67.5°	3145.4	3109.1	3612.1	6642.4	8975.7	12048.4	12369.6	*12139.3*	11842.4	12793.9	8090.9
70°	1884.8	1897.0	2066.7	4818.2	7400.0	12636.3	14418.1	*13824.2*	12175.7	13115.1	8127.2
72.5°	1024.2	1048.5	1290.9	2363.6	4903.0	10054.5	16587.8	*16672.6*	13315.1	13266.6	7987.8
73°	*933.3*	*939.4*	*1157.6*	*1975.7*	*4242.4*	*9557.5*	*16484.8*	*16830.2*	*13545.4*	*13309.0*	*7896.9*
75°	618.2	618.2	787.9	1121.2	1860.6	7430.3	13684.8	*15212.0*	14327.2	12872.7	7187.8
77.5°	381.8	406.1	545.5	775.8	678.8	3739.4	8048.4	*9309.0*	12775.7	9684.8	4515.1
80°	139.4	151.5	339.4	509.1	393.9	1418.2	3375.7	*3872.7*	5921.2	4915.1	1630.3
82.5°	72.7	78.8	212.1	260.6	212.1	369.7	1509.1	*1612.1*	2387.9	1278.8	303.0
85°	36.4	42.4	90.9	109.1	84.8	121.2	375.8	*351.5*	539.4	169.7	84.8
87.5°	0.0	0.0	6.1	12.1	18.2	24.2	36.4	*36.4*	42.4	48.5	48.5
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: P1363827
CATALOG NUMBER: GSS-SB6A-730-U-SL3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2993.9	2993.9	2993.9	2993.9	2993.9	2993.9	2993.9	2993.9	2993.9	2993.9	2993.9
2.5°	2987.9	2939.4	2824.2	2709.1	2624.2	2533.3	2448.5	2375.7	2333.3	2315.1	2333.3
5°	2993.9	2890.9	2654.5	2418.2	2187.9	2000.0	1824.2	1697.0	1606.1	1575.7	1563.6
7.5°	2993.9	2824.2	2454.5	2066.7	1727.3	1478.8	1303.0	1224.2	1181.8	1175.8	1175.8
10°	2987.9	2745.4	2230.3	1721.2	1333.3	1163.6	1109.1	1097.0	1097.0	1097.0	1103.0
12.5°	2981.8	2672.7	1975.7	1387.9	1121.2	1066.7	1048.5	1048.5	1054.5	1060.6	1066.7
15°	2969.7	2563.6	1709.1	1157.6	1042.4	1024.2	1012.1	1012.1	1018.2	1030.3	1030.3
17.5°	2957.6	2454.5	1448.5	1054.5	1006.1	987.9	981.8	975.8	987.9	1000.0	1000.0
20°	2933.3	2315.1	1230.3	1000.0	969.7	957.6	951.5	945.4	951.5	963.6	969.7
22.5°	2903.0	2139.4	1084.8	963.6	939.4	921.2	915.1	909.1	909.1	933.3	933.3
25°	2872.7	1945.4	1000.0	927.3	903.0	884.8	872.7	866.7	872.7	890.9	890.9
27.5°	2812.1	1733.3	945.4	897.0	872.7	848.5	836.4	824.2	830.3	848.5	848.5
30°	2721.2	1509.1	915.1	866.7	836.4	806.1	787.9	775.8	781.8	800.0	806.1
32.5°	2587.9	1315.1	903.0	842.4	806.1	763.6	739.4	721.2	727.3	751.5	751.5
35°	2448.5	1175.8	897.0	818.2	769.7	727.3	684.8	660.6	672.7	697.0	703.0
37.5°	2303.0	1097.0	897.0	806.1	745.5	690.9	630.3	606.1	612.1	636.4	642.4
40°	2175.7	1060.6	903.0	793.9	715.1	648.5	581.8	551.5	563.6	593.9	587.9
42.5°	2127.3	1054.5	903.0	763.6	684.8	606.1	533.3	503.0	515.1	533.3	539.4
45°	2181.8	1078.8	890.9	733.3	642.4	557.6	497.0	466.7	472.7	484.8	497.0
47.5°	2369.7	1109.1	872.7	697.0	606.1	521.2	460.6	436.4	424.2	442.4	448.5
50°	2630.3	1127.3	842.4	660.6	575.8	484.8	430.3	400.0	387.9	393.9	400.0
52.5°	2927.3	1127.3	812.1	624.2	545.5	448.5	406.1	375.8	351.5	357.6	357.6
55°	3224.2	1115.1	733.3	593.9	515.1	424.2	381.8	339.4	321.2	321.2	315.1
57.5°	3533.3	1097.0	636.4	551.5	478.8	393.9	351.5	315.1	290.9	278.8	278.8
60°	3836.3	1072.7	581.8	509.1	436.4	369.7	321.2	290.9	260.6	242.4	236.4
62.5°	3993.9	1006.1	521.2	454.5	393.9	333.3	290.9	260.6	224.2	200.0	193.9
65°	3909.1	866.7	448.5	406.1	357.6	297.0	260.6	230.3	187.9	157.6	157.6
67.5°	4000.0	727.3	381.8	345.5	309.1	254.5	218.2	200.0	163.6	139.4	139.4
70°	4030.3	569.7	321.2	297.0	266.7	212.1	187.9	175.8	145.5	121.2	115.2
72.5°	3806.0	424.2	260.6	248.5	218.2	163.6	157.6	145.5	121.2	97.0	97.0
73°	*3715.1*	*393.9*	*248.5*	*236.4*	*206.1*	*157.6*	*151.5*	*139.4*	*115.2*	*97.0*	*90.9*
75°	3272.7	303.0	206.1	193.9	163.6	133.3	127.3	115.2	97.0	78.8	78.8
77.5°	2169.7	218.2	157.6	145.5	121.2	103.0	97.0	84.8	72.7	60.6	60.6
80°	800.0	145.5	115.2	103.0	90.9	84.8	72.7	60.6	48.5	48.5	42.4
82.5°	163.6	97.0	84.8	72.7	66.7	60.6	48.5	42.4	36.4	36.4	36.4
85°	66.7	60.6	48.5	48.5	48.5	42.4	36.4	36.4	30.3	30.3	24.2
87.5°	42.4	36.4	36.4	30.3	30.3	24.2	24.2	24.2	24.2	24.2	24.2
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

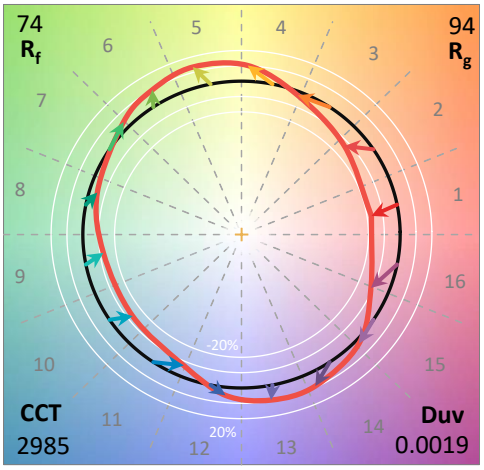
Test Information

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

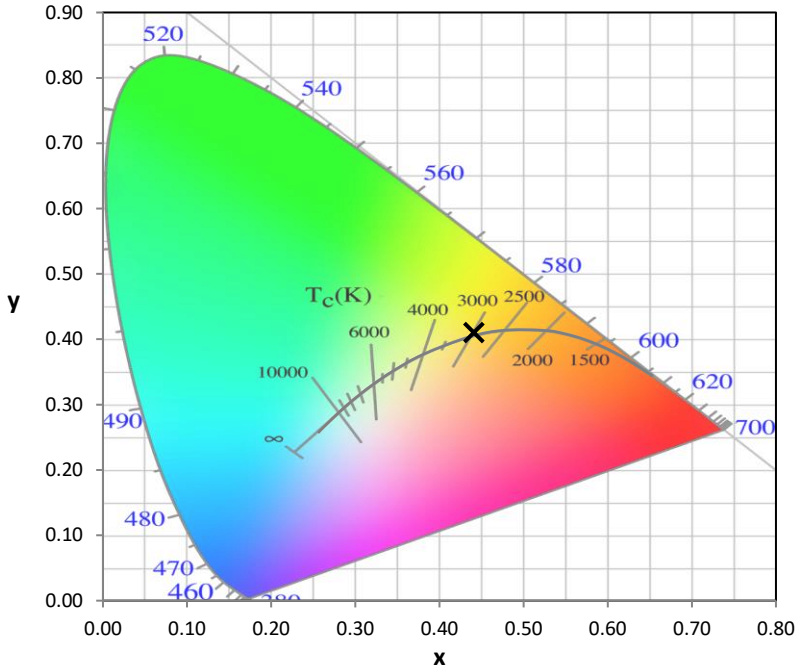
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

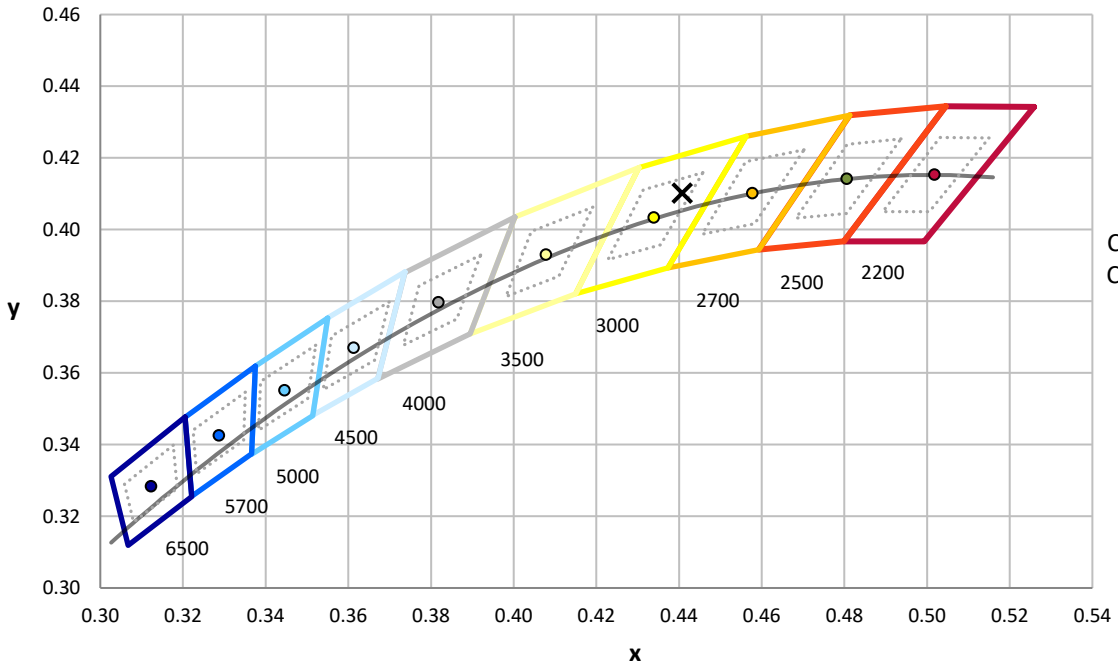
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

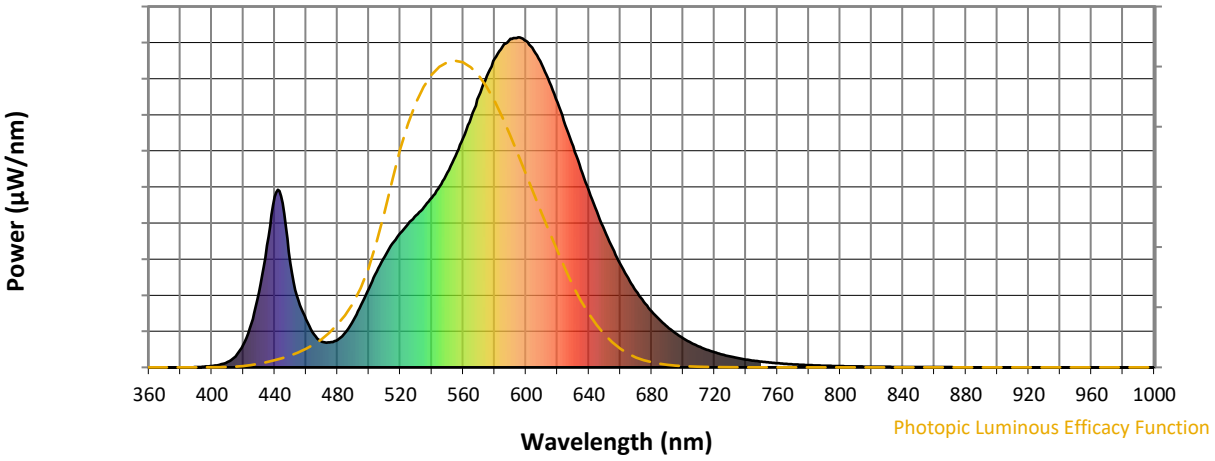


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

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Photopic Flux vs. Wavelength

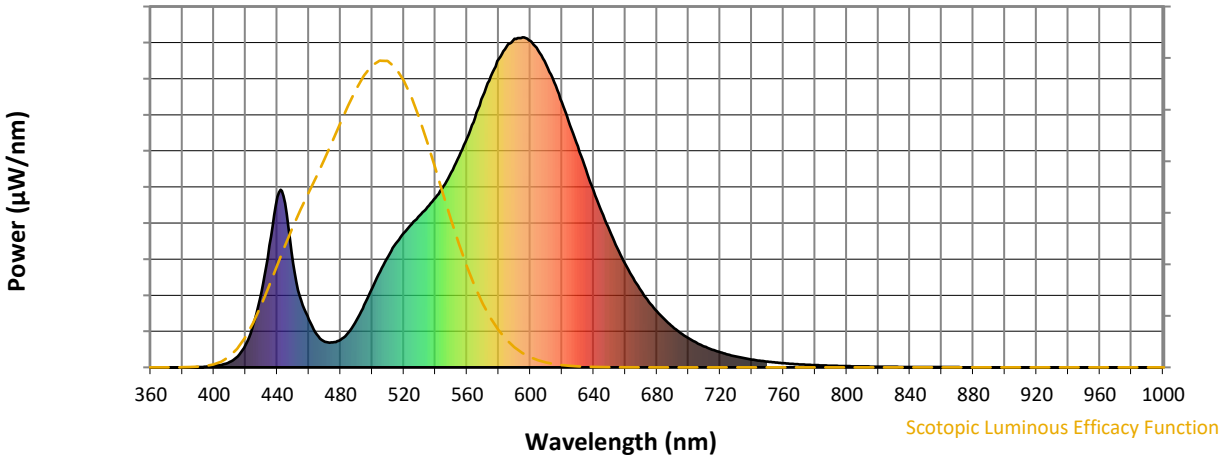


Photopic Lumens: NR

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

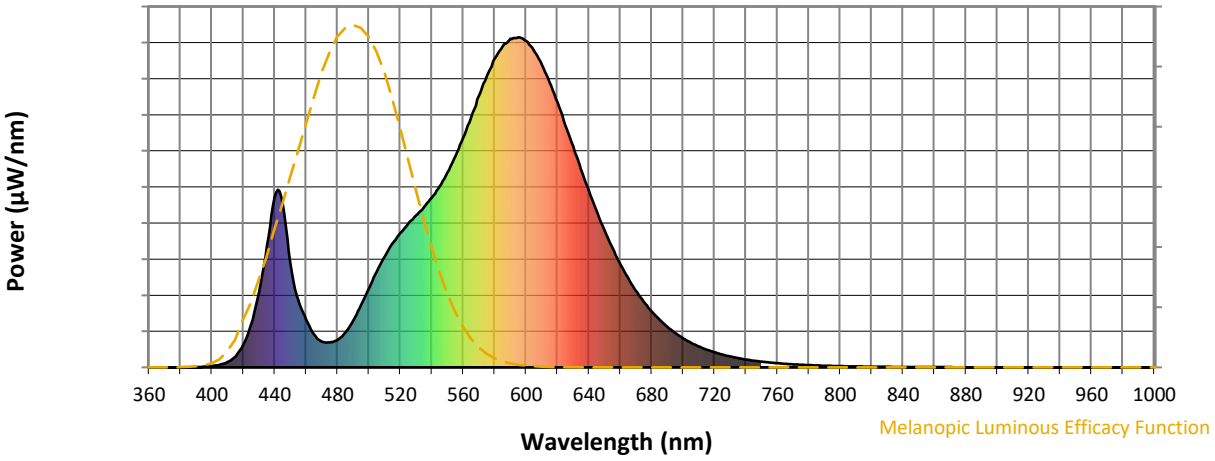


Scotopic Lumens: NR **S/P: 1.19**

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			

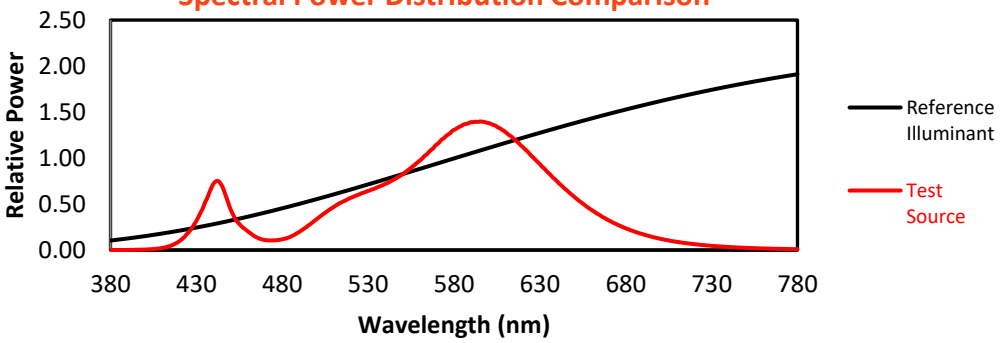
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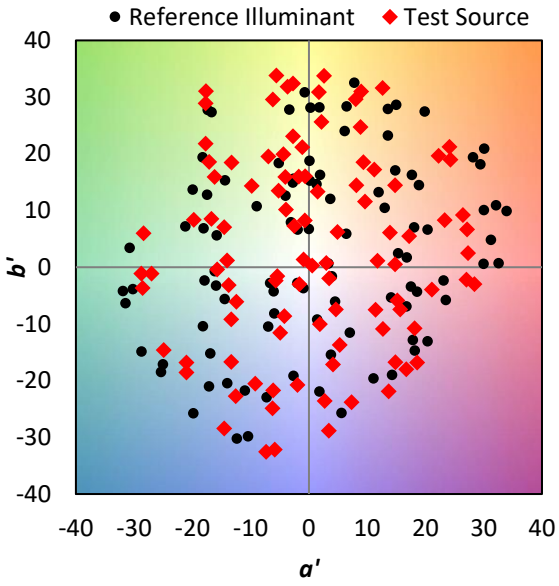
Summary

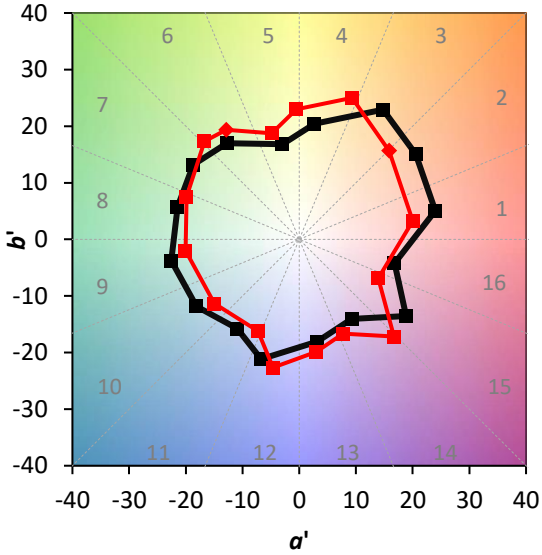
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

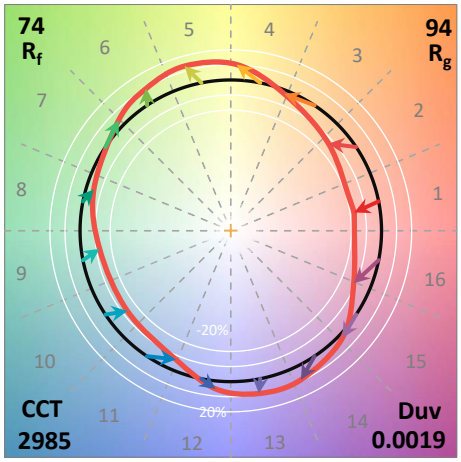
Spectral Power Distribution Comparison

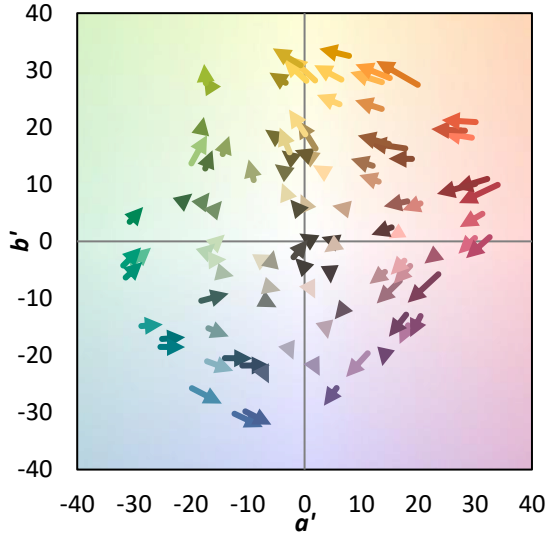


Color Vector Graphics







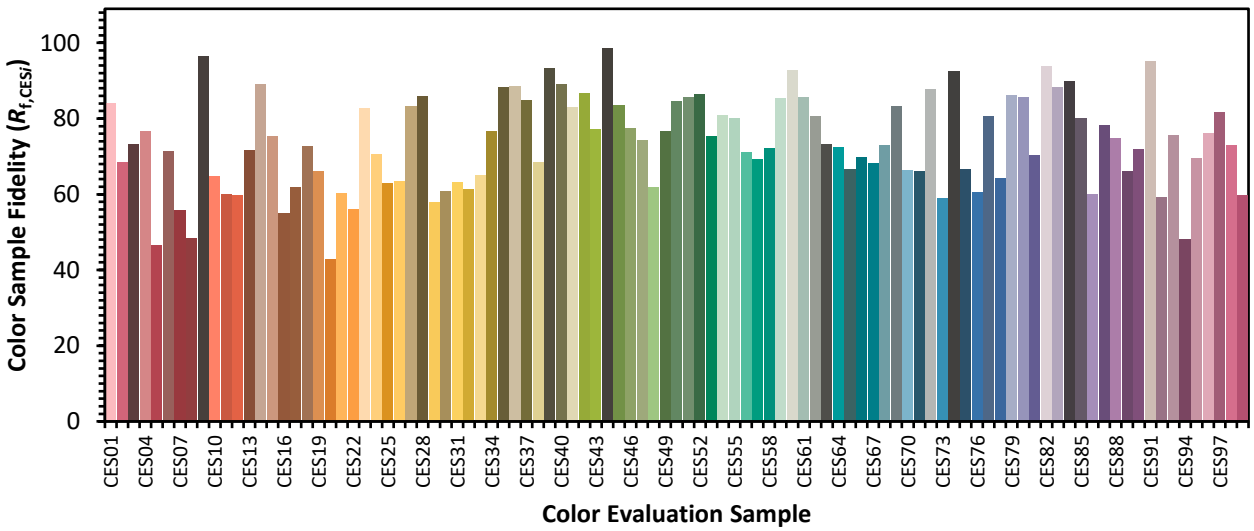


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Individual Sample Fidelity Index ($R_{f,i}$)

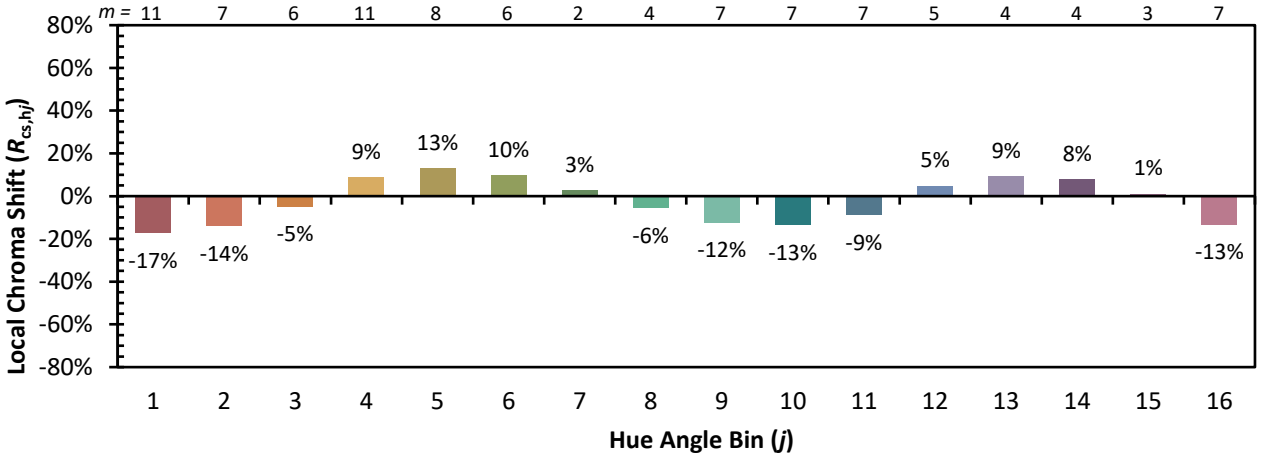
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

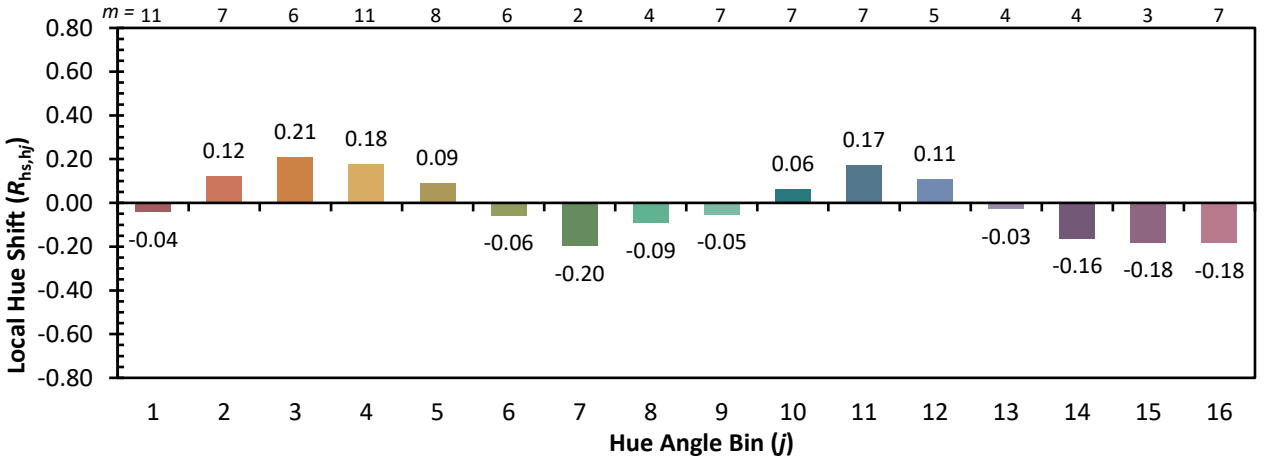


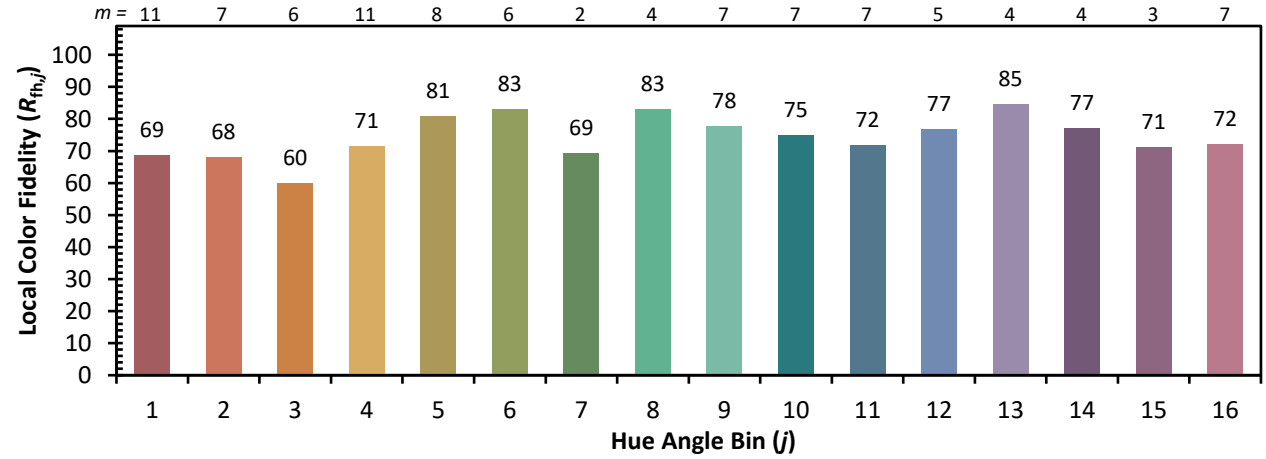
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Color Rendition by Hue-Angle Bin



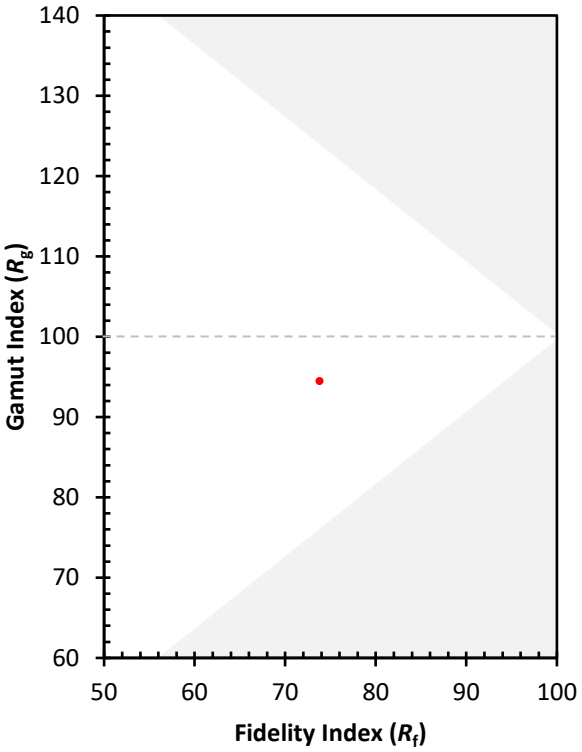


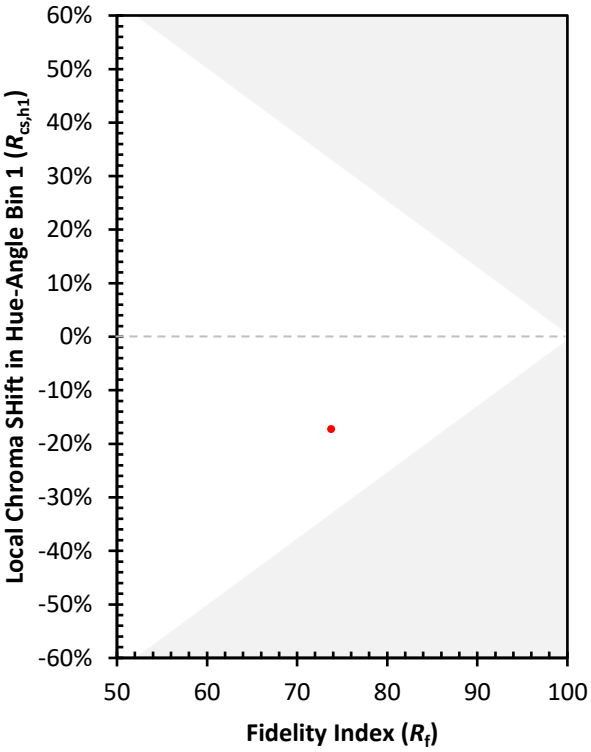


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Measure Comparisons





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