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: P1366131

Luminaire Tested: **GSS-SB6A-730-U-T2R-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:	P1366131
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-T2R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 3000K FIXTURE w/ TYPE II ROADWAY 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:	22010.5 lumens
Efficiency:	N/A
Efficacy:	129.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B1 - U0 - G3

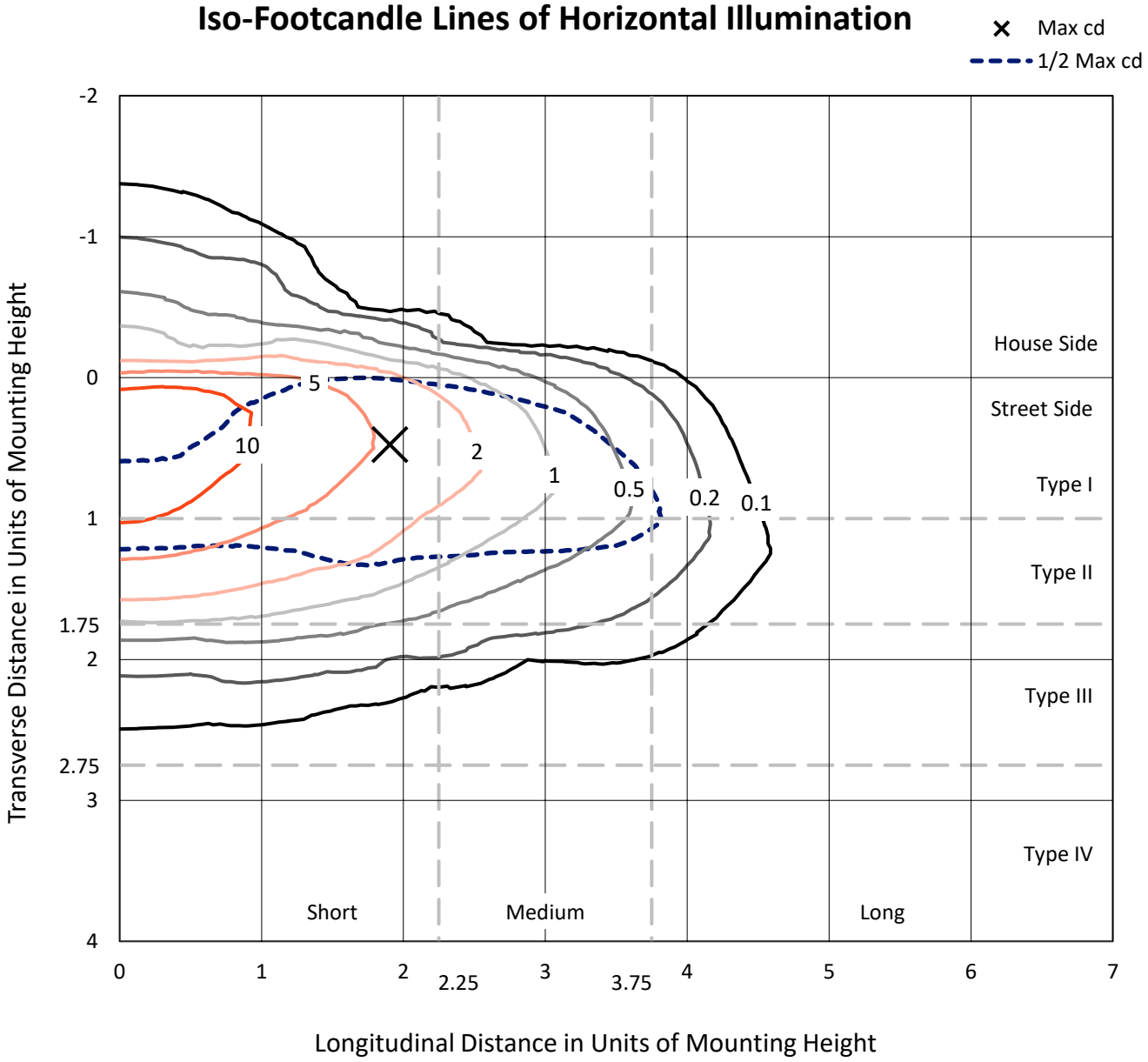
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366131
CATALOG NUMBER: GSS-SB6A-730-U-T2R-HSS

Iso-Footcandle Lines of Horizontal Illumination



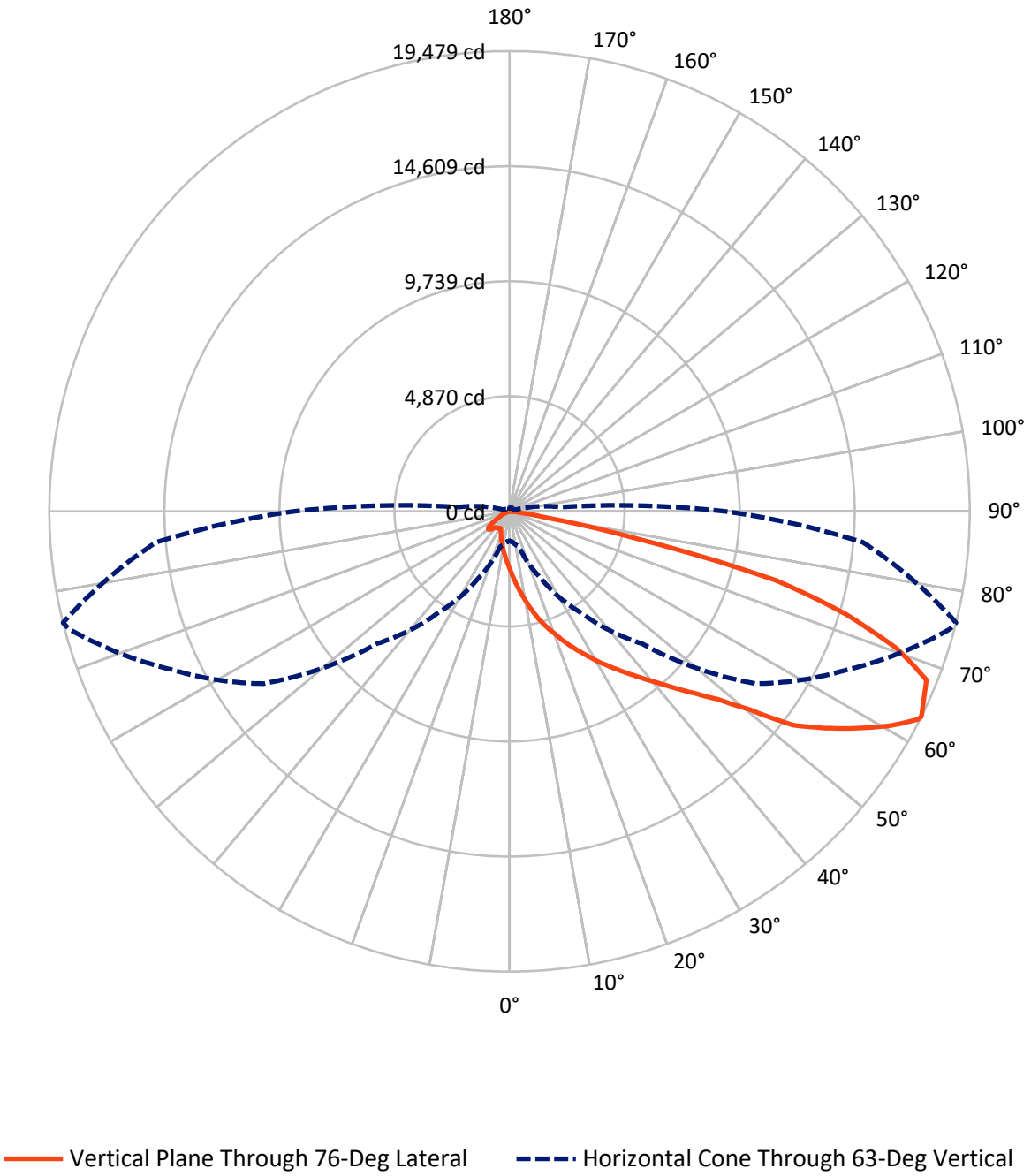
Based on 20 foot mounting height. Maximum calculated value = 15.5 fc
Type II - Short - N/A

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Luminous Intensity Polar Plot



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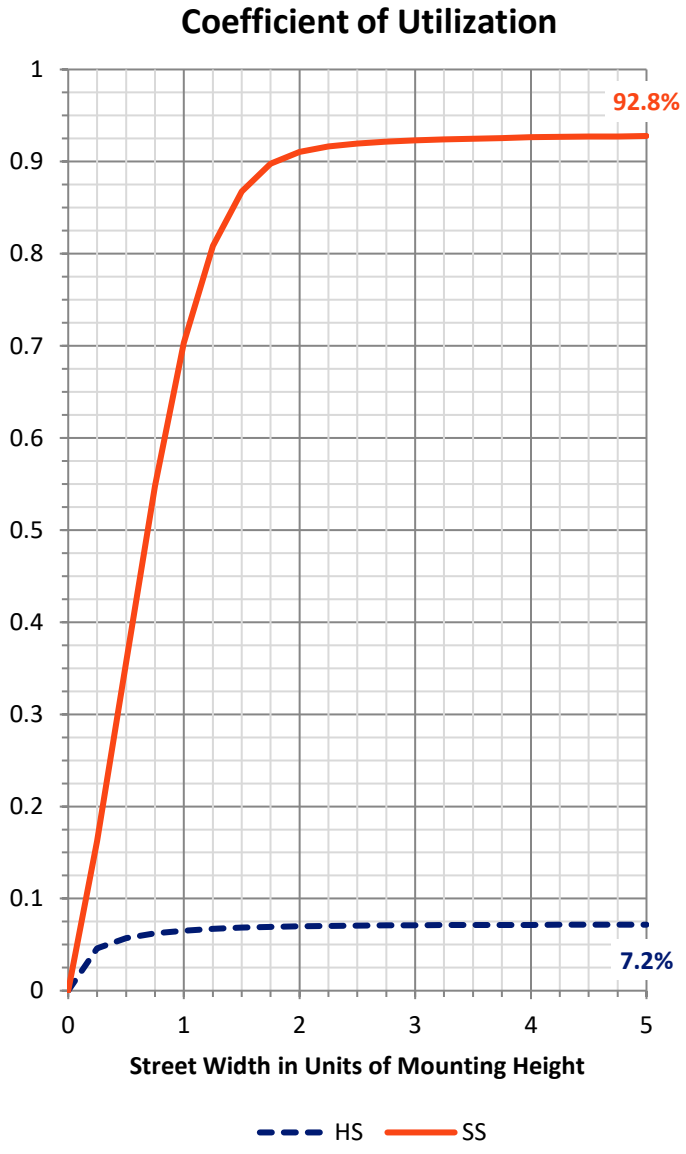
REPORT NUMBER: P1366131
CATALOG NUMBER: GSS-SB6A-730-U-T2R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1586.1	0.0	1586.1
	% Fixture	7.2	0.0	7.2
Street Side	Lumens	20424.5	0.0	20424.5
	% Fixture	92.8	0.0	92.8
Total	Lumens	22010.5	0.0	22010.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	256.7	1.2
10°-20°	918.5	4.2
20°-30°	1790.8	8.1
30°-40°	3145.4	14.3
40°-50°	4602.0	20.9
50°-60°	5340.1	24.3
60°-70°	4208.7	19.1
70°-80°	1672.8	7.6
80°-90°	75.5	0.3
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°	22010.5	100.0
0°-180°	22010.5	100.0



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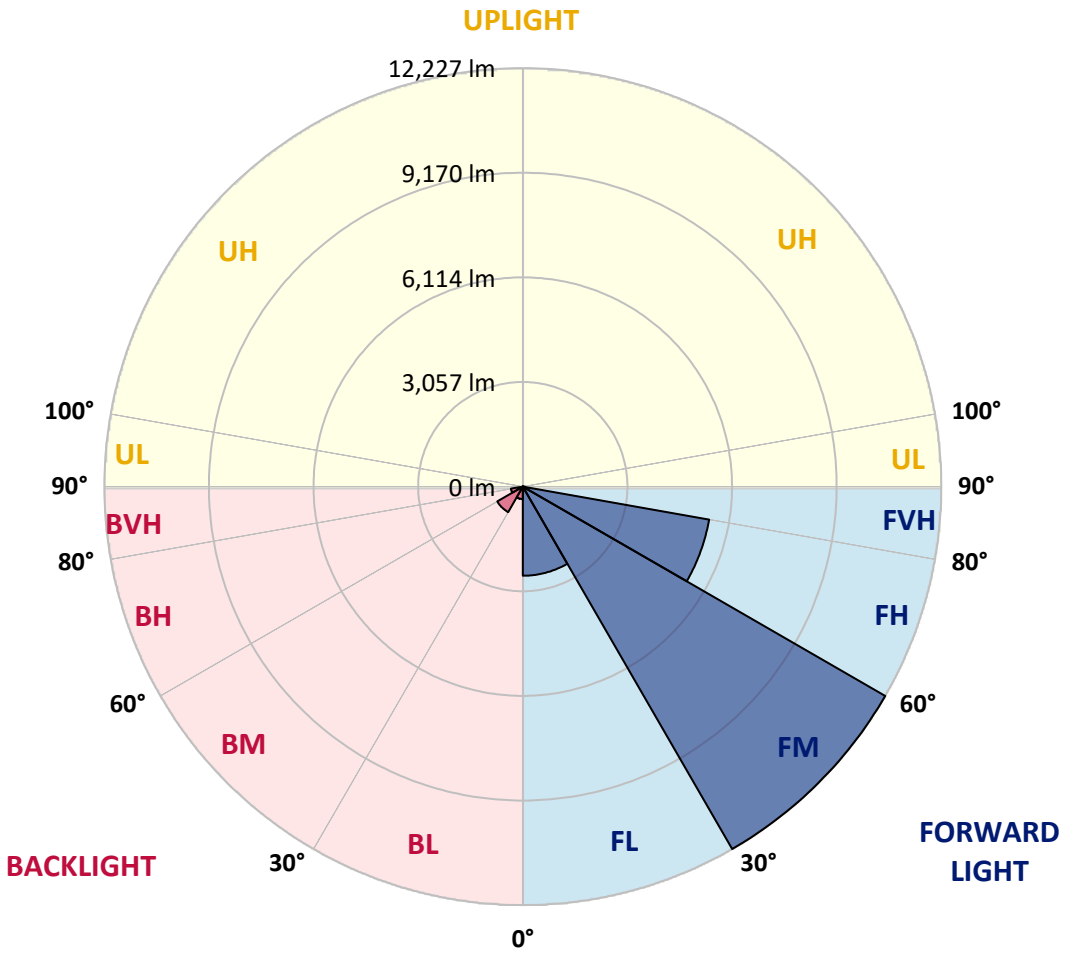
Scaled Data Report

REPORT NUMBER: P1366131
CATALOG NUMBER: GSS-SB6A-730-U-T2R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2602.8	11.8			
FM	(30°-60°)	12227.2	55.6			
FH	(60°-80°)	5528.5	25.1			G3/7500
FVH	(80°-90°)	66.0	0.3			G1/100
BL	(0°-30°)	363.2	1.7	B1/500		
BM	(30°-60°)	860.4	3.9	B1/1000		
BH	(60°-80°)	353.0	1.6	B1/500		G1/500
BVH	(80°-90°)	9.5	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G3
Type II Short



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REPORT NUMBER: P1366131
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	76°	85°
0°	2460.6	2460.6	2460.6	2460.6	2460.6	2460.6	2460.6	2460.6	2460.6	*2460.6*	2460.6
2.5°	3527.3	3509.1	3509.1	3442.4	3345.5	3242.4	3097.0	2933.4	2769.7	*2763.7*	2581.8
5°	4375.8	4351.5	4321.2	4242.5	4115.2	3945.5	3751.5	3466.7	3127.3	*3115.2*	2757.6
7.5°	4927.3	4933.4	4890.9	4854.6	4769.7	4587.9	4339.4	3987.9	3545.5	*3490.9*	2987.9
10°	5424.3	5394.0	5387.9	5381.9	5321.2	5145.5	4909.1	4497.0	3957.6	*3903.1*	3242.4
12.5°	5733.4	5721.2	5763.7	5800.0	5787.9	5715.2	5442.5	5030.3	4394.0	*4327.3*	3497.0
15°	5830.3	5842.5	5945.5	6060.6	6157.6	6181.9	5951.6	5527.3	4806.1	*4763.7*	3787.9
17.5°	5757.6	5775.8	5921.3	6127.3	6363.7	6545.5	6442.5	5994.0	5248.5	*5169.7*	4048.5
20°	5787.9	5806.1	5939.4	6133.4	6442.5	6751.6	6842.5	6491.0	5642.5	*5557.6*	4351.5
22.5°	6297.0	6321.3	6351.6	6351.6	6563.7	6897.0	7103.1	6957.6	6090.9	*6006.1*	4684.9
25°	7412.2	7394.0	7230.3	6963.7	6969.7	7115.2	7339.4	7345.5	6545.5	*6442.5*	4987.9
27.5°	8521.3	8569.8	8357.6	7963.7	7654.6	7515.2	7612.2	7691.0	6981.9	*6878.8*	5327.3
30°	9545.5	9515.2	9291.0	8884.9	8497.0	8175.8	7969.7	8012.2	7448.5	*7369.7*	5666.7
32.5°	10351.6	10363.7	10109.2	9660.7	9236.4	8957.6	8533.4	8357.6	7903.1	*7842.5*	6030.3
35°	11030.4	10994.0	10684.9	10248.6	9854.6	9672.8	9224.3	8733.4	8424.3	*8345.5*	6412.2
37.5°	11678.9	11654.6	11272.8	10691.0	10333.4	10248.6	9994.0	9230.4	8963.7	*8903.1*	6897.0
40°	12115.2	12091.0	11763.7	11194.0	10763.7	10691.0	10678.9	9848.5	9545.5	*9503.1*	7394.0
42.5°	12218.3	12188.0	11957.7	11533.4	11151.6	11072.8	11333.4	10521.3	10272.8	*10200.1*	7975.8
45°	12012.2	12042.5	11884.9	11630.4	11448.6	11357.6	11872.8	11254.6	11018.3	*10975.8*	8600.1
47.5°	11418.3	11430.4	11418.3	11497.0	11533.4	11697.0	12369.8	12048.6	11884.9	*11891.0*	9400.1
50°	10339.5	10321.3	10509.2	10945.5	11375.8	11939.5	13012.2	13084.9	13242.5	*13206.1*	10594.0
52.5°	8230.4	8260.7	9072.8	9872.8	10921.3	11915.2	13497.1	14381.9	15024.3	*15024.3*	11884.9
55°	6636.4	6660.6	7194.0	8545.5	10000.1	11654.6	13763.7	15048.6	16200.1	*16194.0*	12806.1
57.5°	5424.3	5466.7	5890.9	6957.6	8624.3	10903.1	13872.8	15569.8	17212.2	*17321.3*	13751.6
60°	3036.4	3272.7	4115.2	5515.2	7103.1	9733.4	13703.1	16012.2	18315.3	*18442.5*	14715.2
62.5°	1375.8	1406.1	1787.9	3406.1	5533.4	8242.5	12915.2	15903.1	19309.2	*19406.2*	15030.4
63°	*1248.5*	*1297.0*	*1551.5*	*3115.2*	*5218.2*	*7909.1*	*12715.2*	*15824.3*	*19291.0*	*19478.9*	*15006.2*
65°	981.8	1012.1	1078.8	2012.1	3497.0	6491.0	11369.8	14527.4	19036.5	*19260.7*	14472.8
67.5°	806.1	806.1	860.6	1254.6	1933.3	4466.7	8430.4	12684.9	18769.8	*19030.4*	13794.0
70°	684.9	684.9	721.2	884.9	1151.5	2157.6	6066.7	10854.6	17181.9	*17394.1*	12006.1
72.5°	497.0	521.2	575.8	690.9	793.9	1218.2	3115.2	8333.4	14703.1	*14891.0*	10072.8
75°	406.1	418.2	466.7	527.3	545.5	733.3	1097.0	6206.1	11569.8	*11642.5*	6987.9
77.5°	212.1	230.3	381.8	430.3	418.2	448.5	533.3	3381.8	5624.3	*5242.5*	2266.7
80°	90.9	90.9	272.7	278.8	297.0	212.1	254.5	775.8	1612.1	*1503.0*	460.6
82.5°	24.2	30.3	218.2	193.9	200.0	97.0	109.1	248.5	412.1	*387.9*	133.3
85°	12.1	18.2	54.5	48.5	60.6	36.4	48.5	97.0	72.7	*72.7*	54.5
87.5°	0.0	0.0	6.1	6.1	6.1	12.1	18.2	30.3	36.4	*36.4*	36.4
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: P1366131
CATALOG NUMBER: GSS-SB6A-730-U-T2R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2460.6	2460.6	2460.6	2460.6	2460.6	2460.6	2460.6	2460.6	2460.6	2460.6	2460.6
2.5°	2484.9	2381.8	2194.0	2024.3	1854.6	1697.0	1569.7	1509.1	1424.3	1436.4	1424.3
5°	2551.5	2345.5	1951.5	1600.0	1339.4	1133.3	1000.0	927.3	866.7	854.6	866.7
7.5°	2654.6	2333.3	1745.5	1278.8	981.8	848.5	793.9	769.7	751.5	745.5	751.5
10°	2787.9	2339.4	1557.6	1036.4	830.3	769.7	733.3	709.1	690.9	690.9	684.9
12.5°	2933.4	2345.5	1369.7	878.8	757.6	715.2	678.8	654.5	636.4	630.3	630.3
15°	3072.7	2345.5	1212.1	787.9	709.1	666.7	636.4	606.1	587.9	575.8	581.8
17.5°	3212.1	2333.3	1060.6	733.3	666.7	624.2	587.9	557.6	539.4	527.3	527.3
20°	3369.7	2321.2	927.3	684.9	624.2	581.8	539.4	515.2	497.0	484.9	484.9
22.5°	3533.4	2297.0	824.2	636.4	575.8	533.3	497.0	466.7	448.5	436.4	436.4
25°	3690.9	2272.7	733.3	593.9	539.4	490.9	454.5	424.2	400.0	393.9	393.9
27.5°	3860.6	2242.4	666.7	551.5	497.0	454.5	412.1	381.8	363.6	357.6	357.6
30°	4066.7	2260.6	642.4	509.1	460.6	418.2	381.8	351.5	333.3	333.3	333.3
32.5°	4260.6	2272.7	672.7	490.9	424.2	381.8	345.5	321.2	309.1	309.1	309.1
35°	4478.8	2297.0	703.0	509.1	400.0	351.5	321.2	303.0	284.9	284.9	284.9
37.5°	4733.4	2303.0	727.3	533.3	393.9	327.3	309.1	284.9	272.7	272.7	272.7
40°	5169.7	2400.0	727.3	551.5	393.9	303.0	278.8	260.6	248.5	248.5	248.5
42.5°	5709.1	2703.0	715.2	557.6	400.0	297.0	260.6	248.5	236.4	236.4	236.4
45°	6278.8	3054.6	793.9	527.3	400.0	297.0	242.4	242.4	224.2	224.2	224.2
47.5°	6945.5	3406.1	872.7	478.8	406.1	297.0	236.4	218.2	212.1	212.1	212.1
50°	7812.2	3636.4	897.0	424.2	393.9	297.0	224.2	212.1	200.0	206.1	206.1
52.5°	8484.9	3630.3	866.7	369.7	369.7	290.9	212.1	206.1	200.0	200.0	200.0
55°	9042.5	3533.4	709.1	315.2	327.3	248.5	206.1	206.1	193.9	193.9	193.9
57.5°	9478.8	3230.3	509.1	266.7	272.7	206.1	200.0	200.0	193.9	187.9	187.9
60°	9678.9	2739.4	351.5	230.3	224.2	187.9	187.9	187.9	181.8	175.8	175.8
62.5°	9321.3	2242.4	254.5	200.0	181.8	169.7	175.8	175.8	163.6	151.5	145.5
63°	*9121.3*	*2139.4*	*242.4*	*193.9*	*175.8*	*169.7*	*175.8*	*175.8*	*163.6*	*145.5*	*139.4*
65°	8460.7	1727.3	212.1	175.8	157.6	151.5	163.6	157.6	139.4	109.1	109.1
67.5°	7569.7	1145.5	181.8	157.6	139.4	133.3	139.4	139.4	121.2	97.0	90.9
70°	6454.6	721.2	151.5	127.3	115.2	103.0	109.1	121.2	103.0	78.8	72.7
72.5°	5297.0	503.0	121.2	103.0	90.9	72.7	90.9	103.0	84.8	60.6	60.6
75°	3569.7	321.2	97.0	78.8	66.7	60.6	72.7	78.8	66.7	42.4	42.4
77.5°	1127.3	163.6	78.8	60.6	48.5	42.4	48.5	54.5	36.4	24.2	24.2
80°	248.5	97.0	54.5	42.4	36.4	30.3	30.3	18.2	12.1	12.1	6.1
82.5°	90.9	60.6	42.4	30.3	24.2	18.2	12.1	12.1	6.1	0.0	0.0
85°	48.5	36.4	24.2	18.2	18.2	12.1	12.1	6.1	0.0	0.0	0.0
87.5°	30.3	24.2	18.2	18.2	12.1	12.1	6.1	6.1	0.0	0.0	0.0
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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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

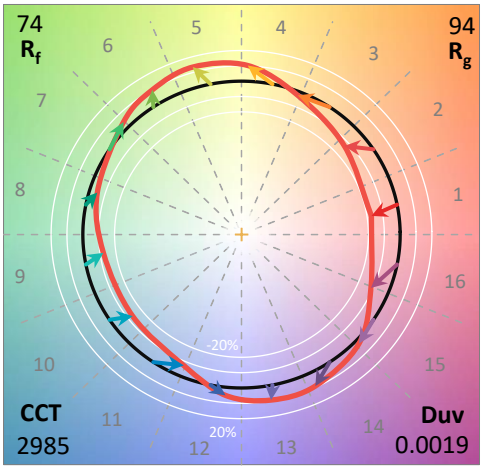
Test Information

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

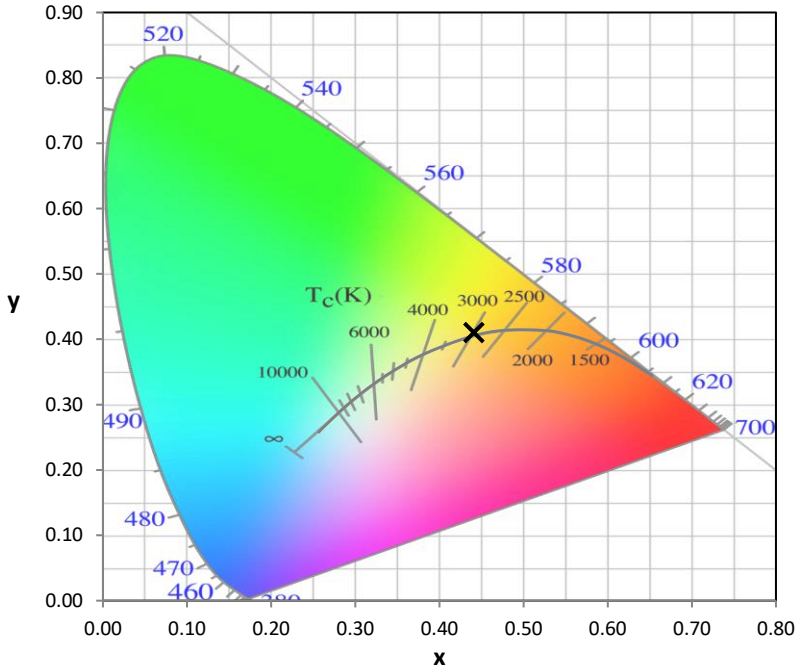
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

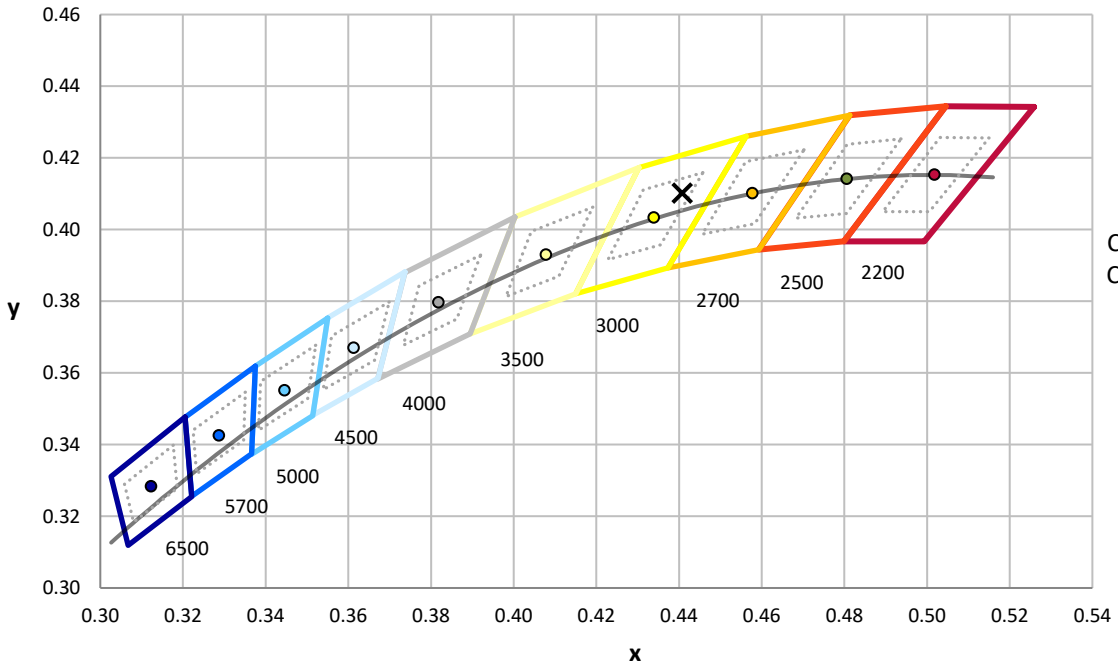
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

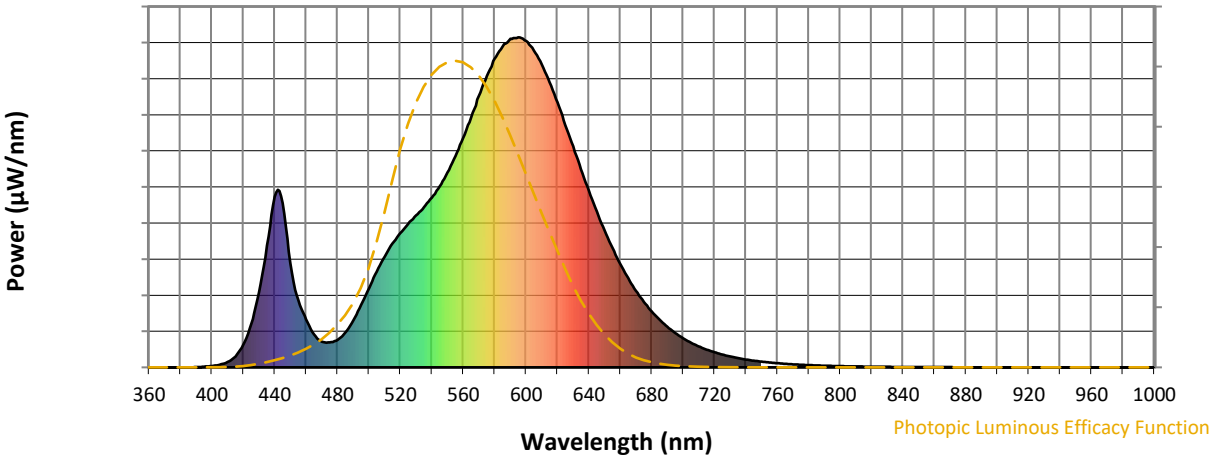


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

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Photopic Flux vs. Wavelength

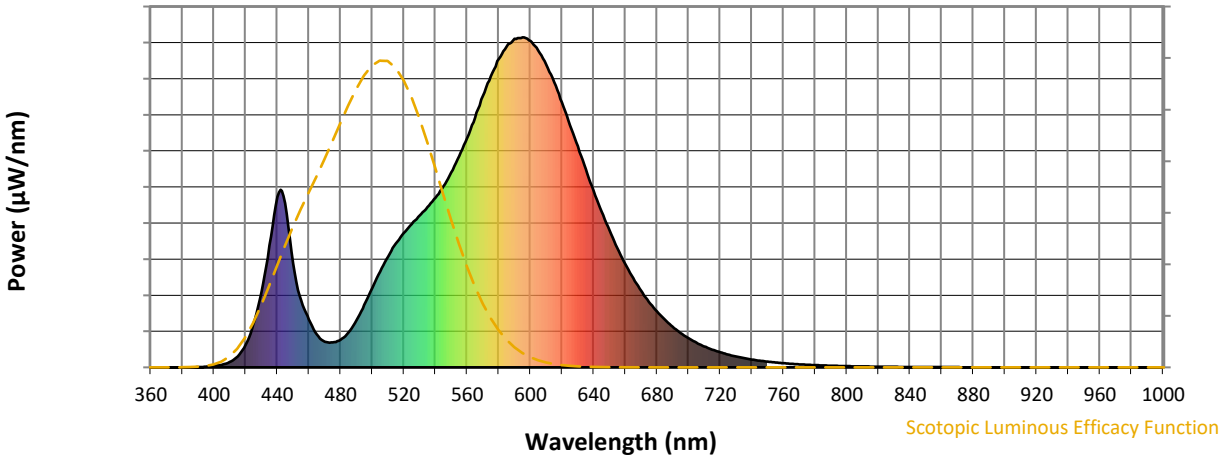


Photopic Lumens: NR

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

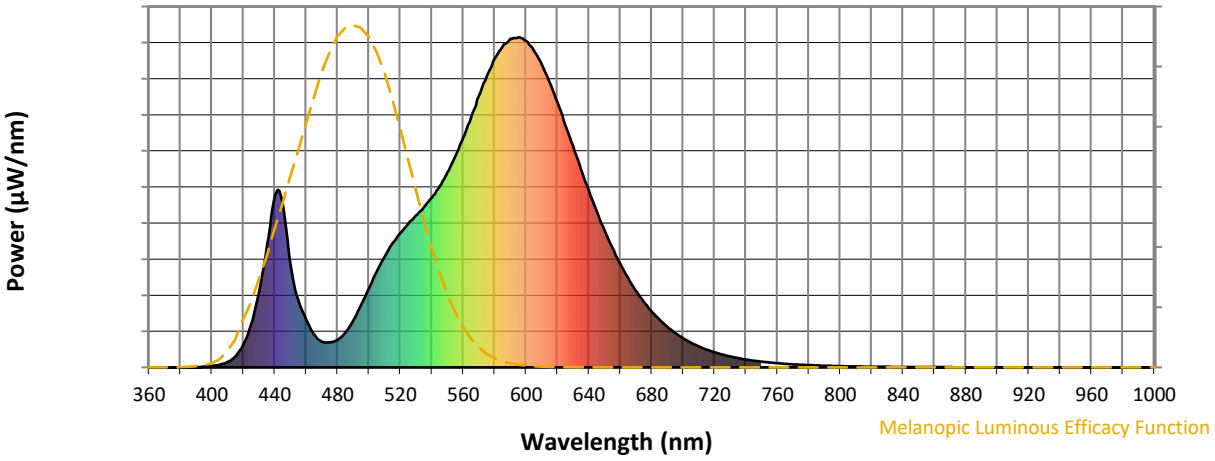


Scotopic Lumens: NR **S/P: 1.19**

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			

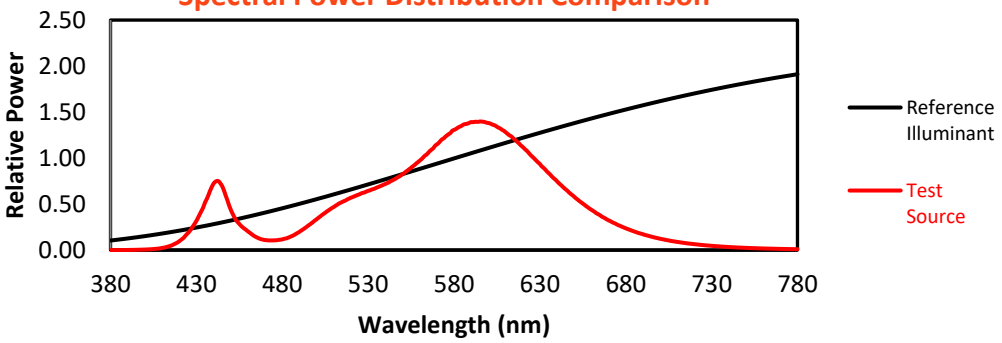
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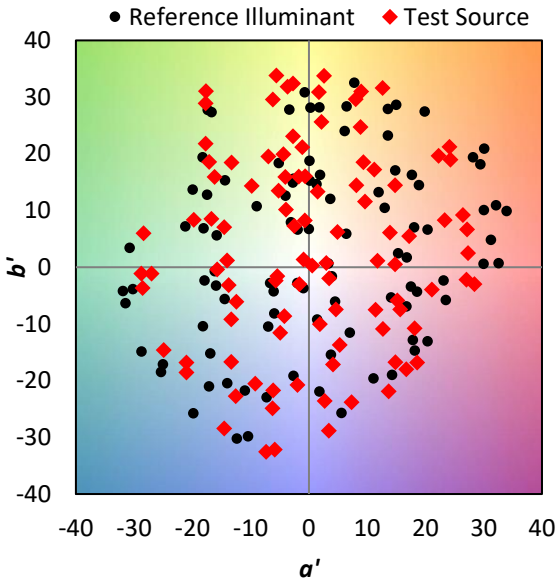
Summary

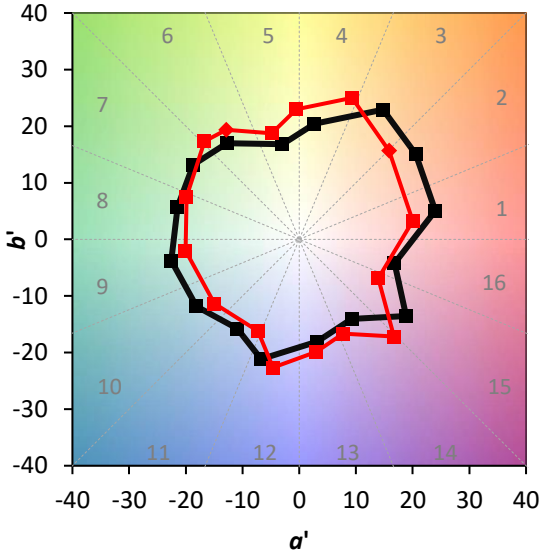
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

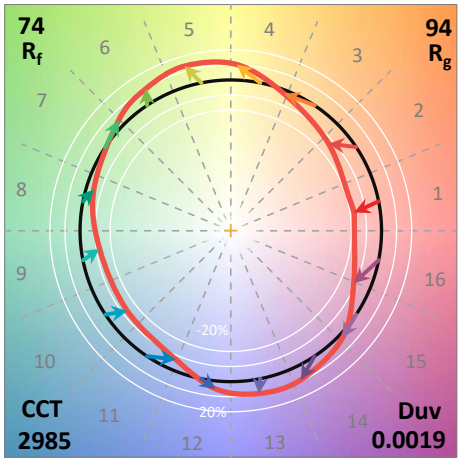
Spectral Power Distribution Comparison

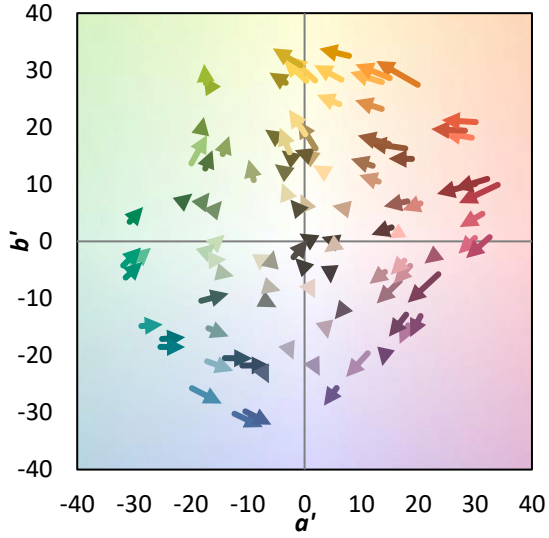


Color Vector Graphics







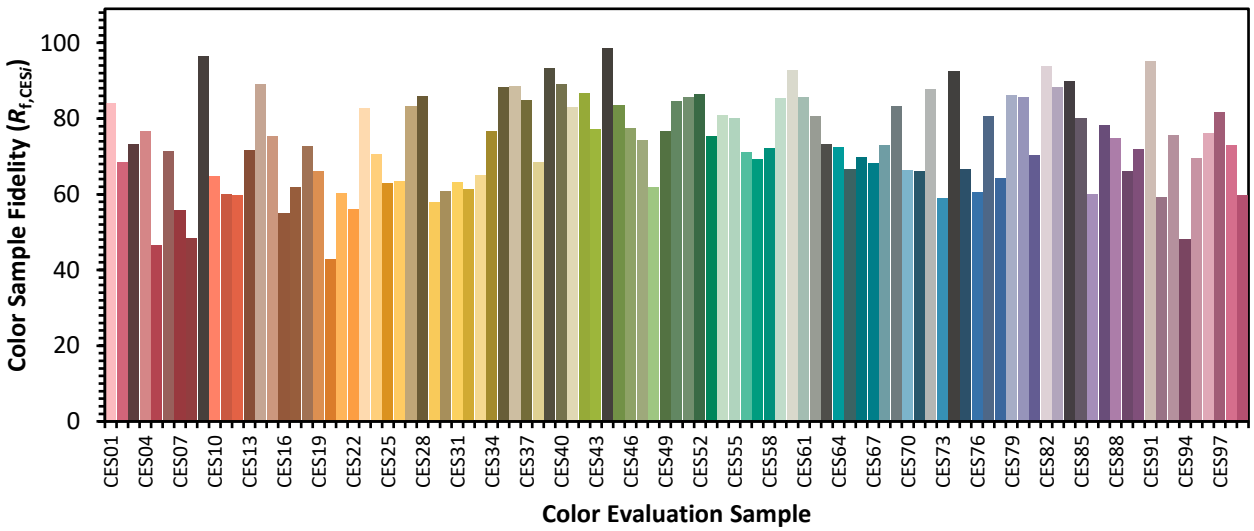


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Individual Sample Fidelity Index ($R_{f,i}$)

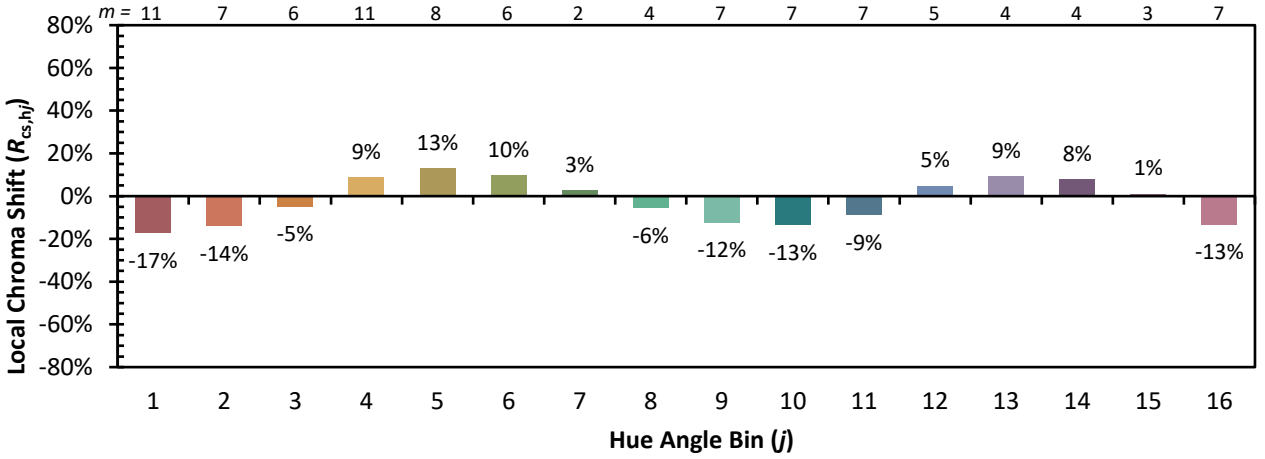
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

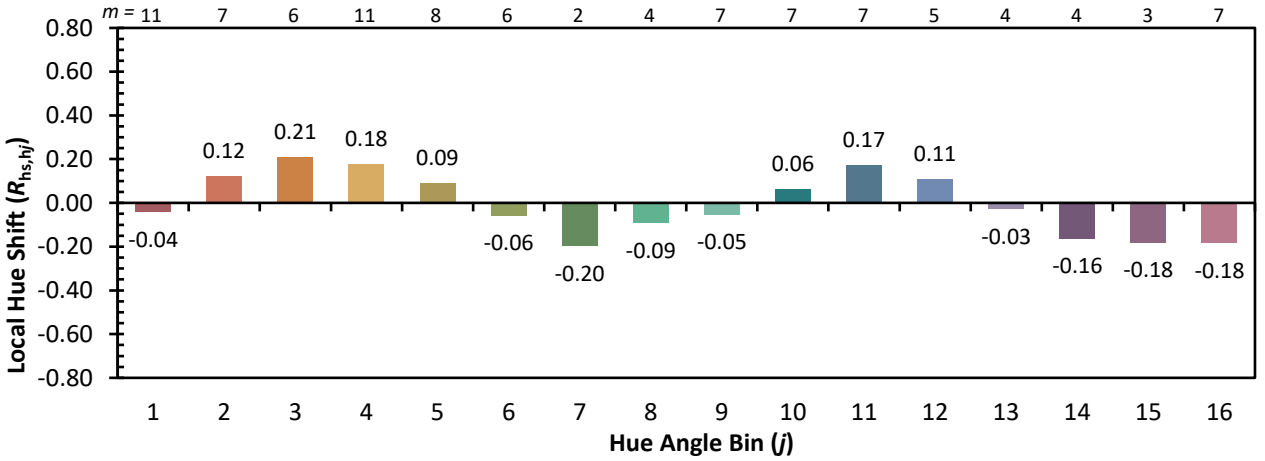


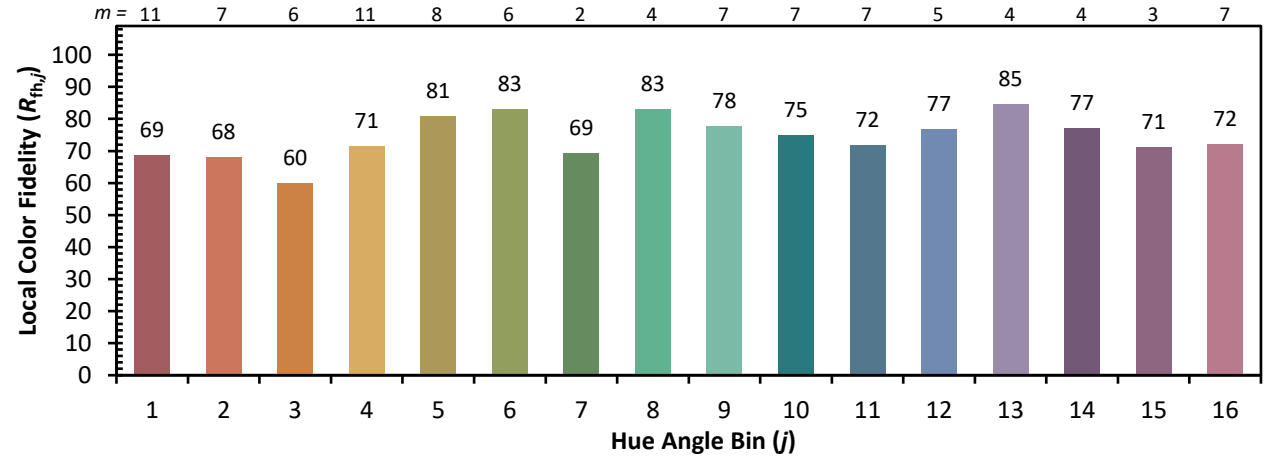
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Color Rendition by Hue-Angle Bin



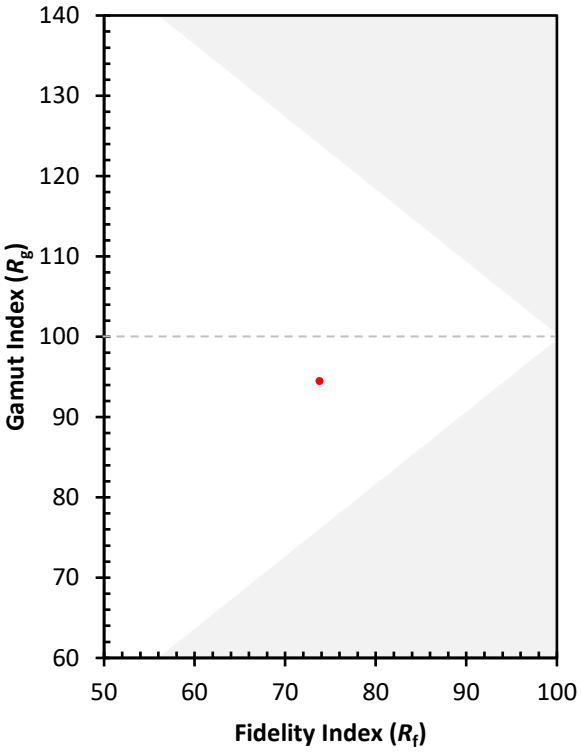


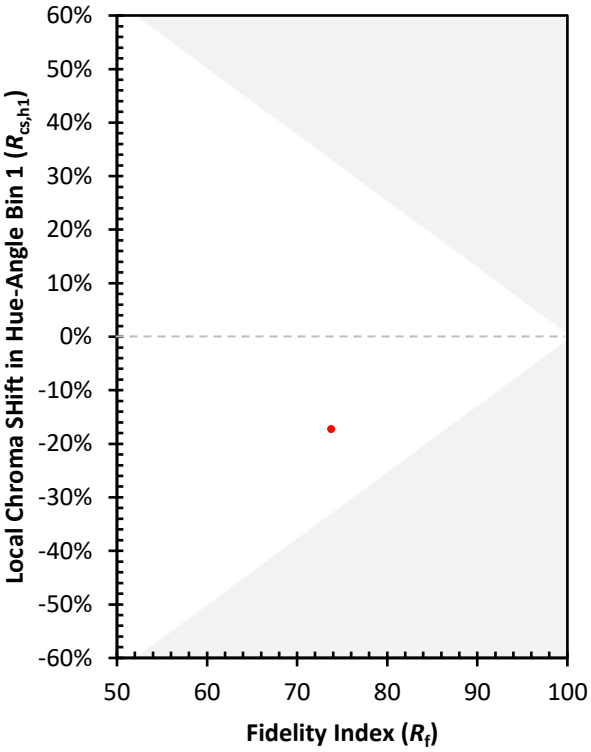


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Measure Comparisons





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