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: P1367656

Luminaire Tested: **GSS-SB3B-730-U-T4W-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:	P1367656
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3B-730-U-T4W-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 109W 70CRI 3000K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(78) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	11404.7 lumens
Efficiency:	N/A
Efficacy:	104.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G3

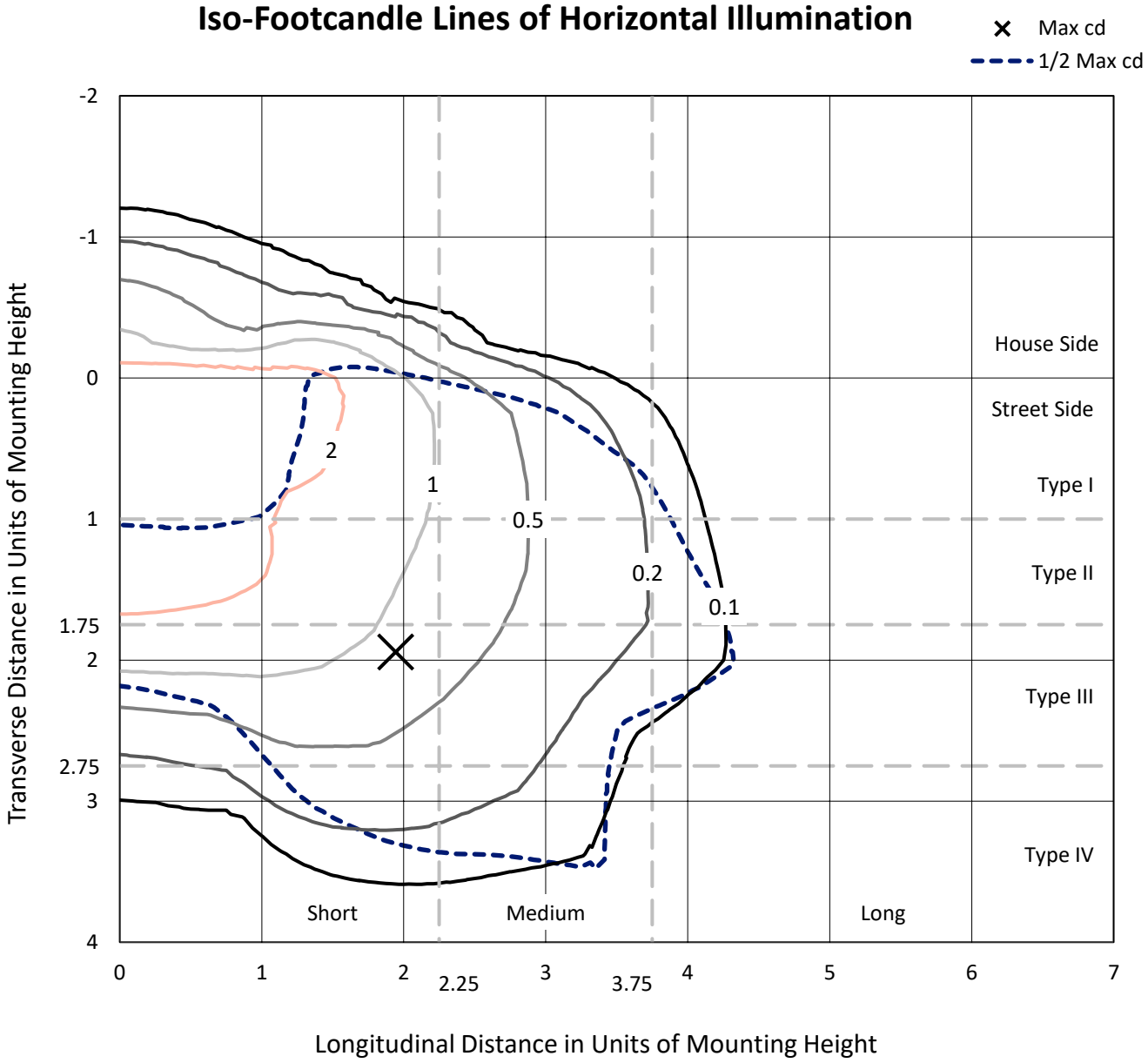
Input Watts (W):	109
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367656
CATALOG NUMBER: GSS-SB3B-730-U-T4W-HSS

Iso-Footcandle Lines of Horizontal Illumination



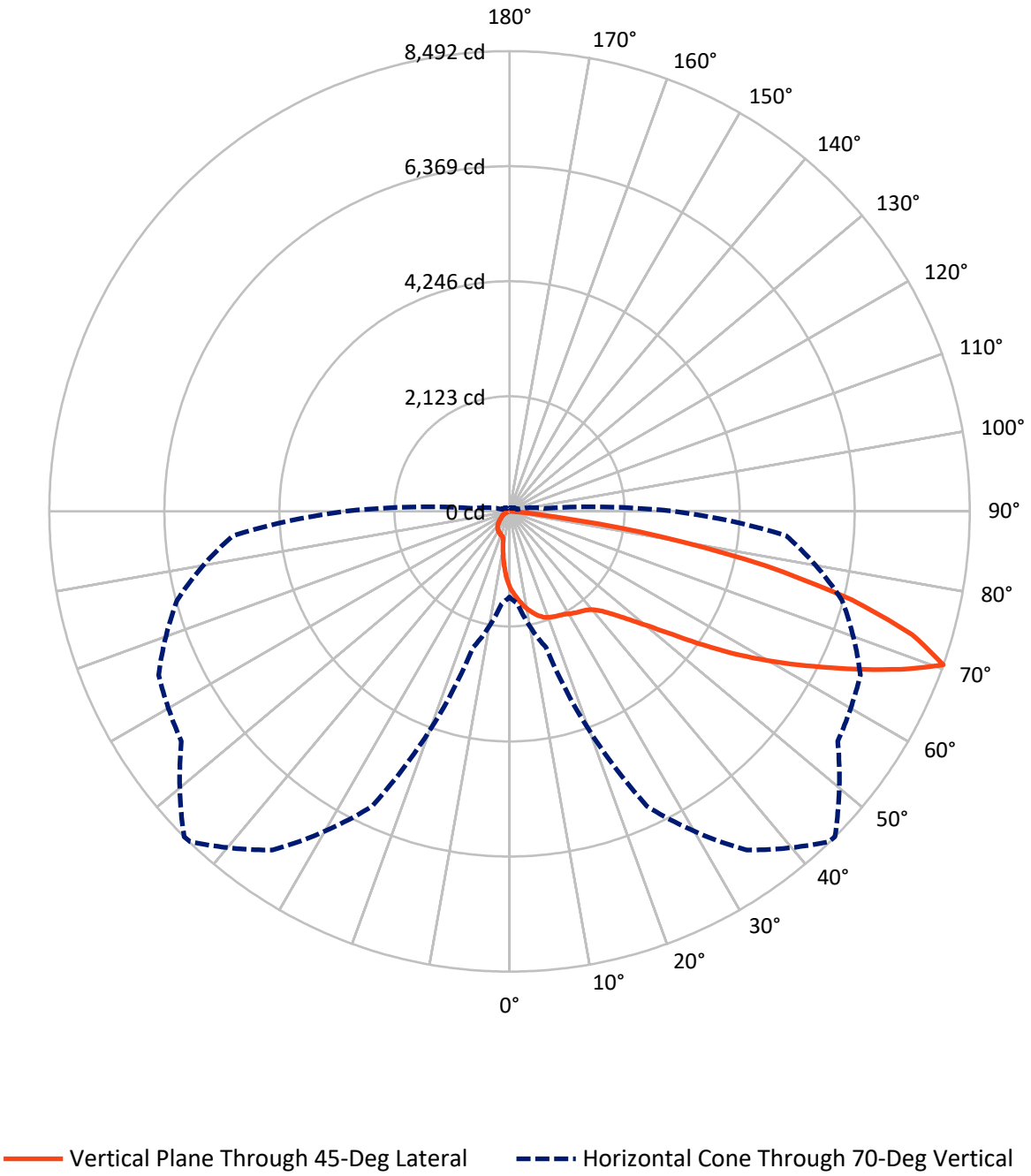
Based on 20 foot mounting height. Maximum calculated value = 4.9 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367656
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Luminous Intensity Polar Plot



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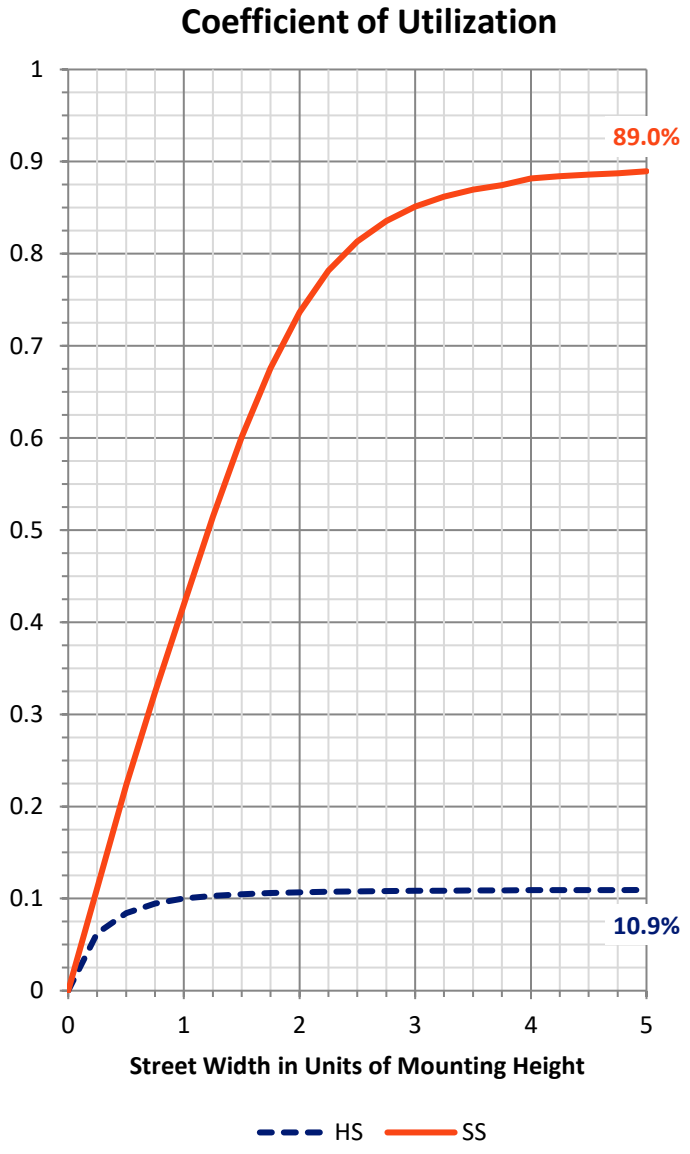
REPORT NUMBER: P1367656
CATALOG NUMBER: GSS-SB3B-730-U-T4W-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1259.4	0.0	1259.4
	% Fixture	11.0	0.0	11.0
Street Side	Lumens	10145.3	0.0	10145.3
	% Fixture	89.0	0.0	89.0
Total	Lumens	11404.7	0.0	11404.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	129.1	1.1
10°-20°	380.8	3.3
20°-30°	632.0	5.5
30°-40°	896.0	7.9
40°-50°	1421.1	12.5
50°-60°	2502.5	21.9
60°-70°	3243.9	28.4
70°-80°	2072.0	18.2
80°-90°	127.2	1.1
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°	11404.7	100.0
0°-180°	11404.7	100.0



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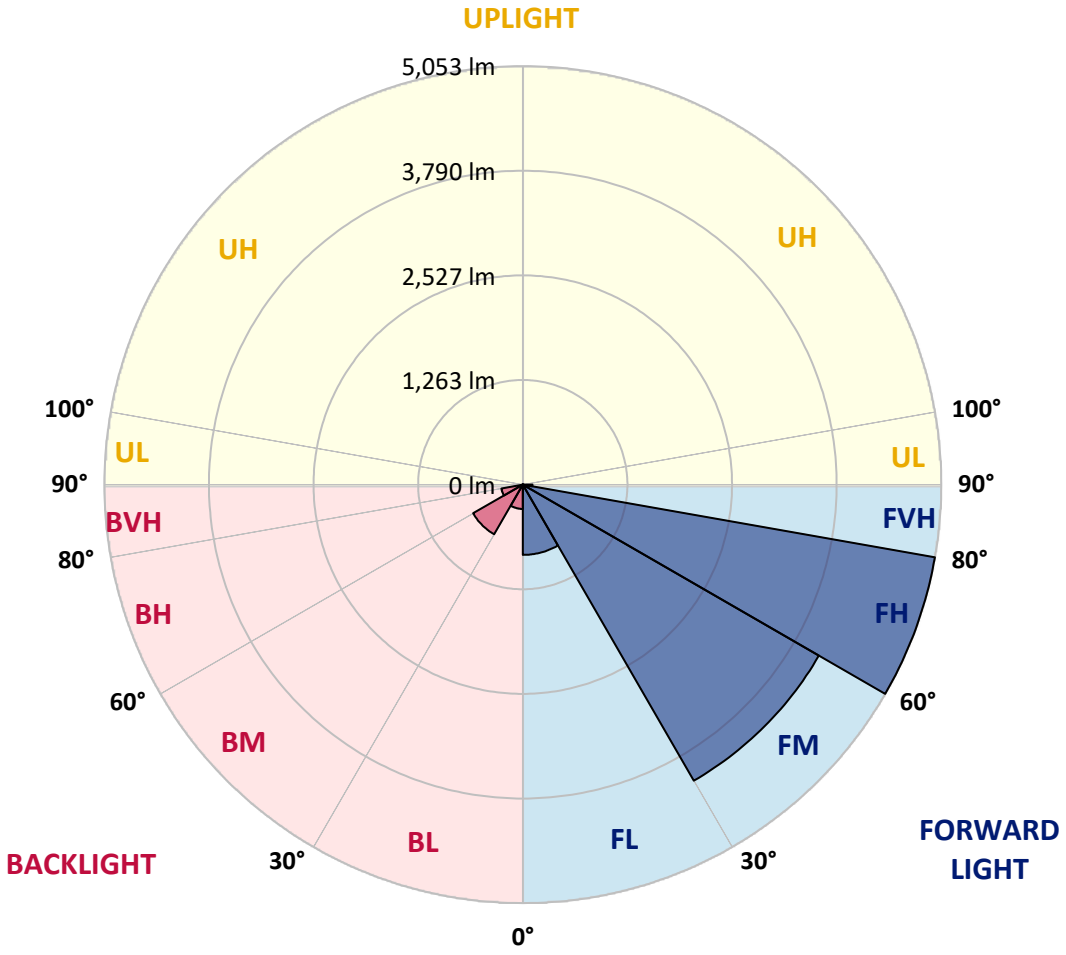
Scaled Data Report

REPORT NUMBER: P1367656
CATALOG NUMBER: GSS-SB3B-730-U-T4W-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	848.5	7.4			
FM	(30°-60°)	4127.5	36.2			
FH	(60°-80°)	5053.2	44.3			G3/7500
FVH	(80°-90°)	116.1	1.0			G2/225
BL	(0°-30°)	293.4	2.6	B1/500		
BM	(30°-60°)	692.2	6.1	B1/1000		
BH	(60°-80°)	262.7	2.3	B1/500		G1/500
BVH	(80°-90°)	11.2	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G3
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	1409.8	1409.8	1409.8	1409.8	1409.8	1409.8	*1409.8*	1409.8	1409.8	1409.8	1409.8
2.5°	1574.5	1574.5	1559.9	1552.6	1541.6	1519.6	*1519.6*	1505.0	1475.7	1453.7	1428.1
5°	1735.6	1728.3	1706.4	1691.7	1662.4	1629.5	*1629.5*	1589.2	1545.2	1512.3	1457.4
7.5°	1867.5	1863.8	1849.2	1823.5	1783.2	1743.0	*1735.6*	1688.0	1625.8	1567.2	1501.3
10°	1995.6	1995.6	1962.7	1933.4	1889.4	1838.2	*1838.2*	1775.9	1702.7	1633.1	1548.9
12.5°	2105.5	2090.8	2065.2	2017.6	1973.7	1922.4	*1918.7*	1856.5	1779.6	1706.4	1607.5
15°	2189.7	2182.4	2149.4	2098.2	2046.9	1995.6	*1995.6*	1929.7	1856.5	1772.3	1666.1
17.5°	2248.3	2244.6	2208.0	2149.4	2094.5	2050.6	*2054.2*	1995.6	1929.7	1841.8	1732.0
20°	2262.9	2251.9	2222.7	2167.7	2123.8	2083.5	*2087.2*	2043.2	1984.6	1915.1	1794.2
22.5°	2241.0	2237.3	2204.3	2160.4	2134.8	2105.5	*2109.1*	2083.5	2046.9	1973.7	1867.5
25°	2215.3	2208.0	2186.0	2149.4	2134.8	2120.1	*2127.4*	2116.5	2101.8	2043.2	1940.7
27.5°	2208.0	2200.7	2175.1	2142.1	2142.1	2142.1	*2149.4*	2164.1	2160.4	2112.8	2013.9
30°	2219.0	2222.7	2197.0	2164.1	2156.7	2178.7	*2193.4*	2226.3	2226.3	2175.1	2094.5
32.5°	2251.9	2248.3	2226.3	2182.4	2178.7	2215.3	*2230.0*	2277.6	2266.6	2226.3	2164.1
35°	2317.9	2317.9	2284.9	2219.0	2204.3	2251.9	*2266.6*	2325.2	2325.2	2288.6	2233.6
37.5°	2438.7	2453.3	2413.1	2306.9	2259.3	2284.9	*2306.9*	2376.4	2402.1	2358.1	2317.9
40°	2654.7	2625.4	2585.2	2438.7	2350.8	2372.8	*2383.8*	2460.7	2497.3	2442.4	2416.7
42.5°	3182.0	3149.1	2973.3	2640.1	2500.9	2504.6	*2515.6*	2588.8	2658.4	2596.1	2574.2
45°	3962.0	3932.7	3636.1	3068.5	2724.3	2706.0	*2720.6*	2782.9	2878.1	2834.2	2812.2
47.5°	4558.8	4522.2	4298.8	3698.3	3083.2	2973.3	*2984.3*	3031.9	3193.0	3156.4	3152.7
50°	4848.1	4826.1	4694.3	4375.7	3687.3	3321.2	*3317.5*	3361.4	3581.1	3577.5	3588.5
52.5°	5137.4	5137.4	5034.8	4884.7	4412.4	3800.8	*3778.9*	3738.6	4038.9	4060.8	4178.0
55°	5452.3	5459.6	5455.9	5415.7	5130.0	4427.0	*4357.4*	4214.6	4569.8	4635.7	4778.5
57.5°	5770.8	5785.5	5814.8	5972.2	5891.7	5086.1	*4998.2*	4734.6	5192.3	5177.6	5269.2
60°	6019.8	6034.5	6155.3	6448.3	6514.2	5752.5	*5631.7*	5331.4	5811.1	5726.9	5668.3
62.5°	5869.7	5906.3	6334.7	6843.7	7059.8	6375.0	*6298.1*	6005.2	6422.6	6155.3	5822.1
65°	4467.3	4650.4	5598.7	6920.6	7554.1	7081.7	*7015.8*	6722.9	6840.1	6221.2	5701.3
67.5°	2760.9	3013.6	4042.5	6448.3	7806.7	7850.7	*7777.5*	7253.8	6873.0	6276.2	5562.1
70°	*1581.9*	*1710.0*	*2596.1*	*6001.5*	*7627.3*	*8476.8*	*8491.5*	*7393.0*	*7144.0*	*6353.1*	*5119.1*
72.5°	1043.6	1080.2	1424.4	5020.2	7393.0	7685.9	*7770.1*	7905.6	7327.1	6001.5	4221.9
75°	476.0	494.3	717.7	3211.3	5624.4	6605.7	*6525.2*	6583.7	6957.2	5243.6	3097.8
77.5°	150.1	172.1	289.3	1223.0	2991.6	4884.7	*4826.1*	3394.4	5155.7	2870.8	970.4
80°	73.2	84.2	172.1	369.8	1105.8	2768.2	*2837.8*	1157.1	1633.1	648.1	197.7
82.5°	33.0	36.6	98.9	175.8	432.1	812.9	*864.2*	377.2	424.8	201.4	73.2
85°	14.6	18.3	40.3	69.6	120.8	131.8	*142.8*	80.6	157.5	113.5	36.6
87.5°	0.0	3.7	3.7	11.0	11.0	14.6	*14.6*	18.3	22.0	25.6	22.0
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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REPORT NUMBER: P1367656
CATALOG NUMBER: GSS-SB3B-730-U-T4W-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1409.8	1409.8	1409.8	1409.8	1409.8	1409.8	1409.8	1409.8	1409.8	1409.8	1409.8
2.5°	1413.4	1395.1	1369.5	1332.9	1307.2	1266.9	1237.7	1215.7	1190.1	1197.4	1201.0
5°	1424.4	1395.1	1325.5	1237.7	1160.8	1083.9	1028.9	977.7	944.7	941.1	926.4
7.5°	1453.7	1402.4	1285.3	1142.5	1007.0	904.4	812.9	743.3	699.4	684.7	677.4
10°	1494.0	1420.7	1237.7	1036.3	856.8	717.7	611.5	556.6	534.6	530.9	530.9
12.5°	1537.9	1446.4	1190.1	930.1	710.4	560.2	512.6	505.3	505.3	509.0	509.0
15°	1589.2	1464.7	1135.1	805.6	567.6	494.3	490.7	490.7	490.7	498.0	494.3
17.5°	1640.4	1490.3	1069.2	681.1	490.7	476.0	476.0	476.0	476.0	483.3	479.7
20°	1695.4	1508.6	999.6	567.6	468.7	465.0	465.0	461.4	461.4	468.7	468.7
22.5°	1757.6	1523.3	922.7	490.7	457.7	450.4	450.4	450.4	446.7	454.1	454.1
25°	1819.9	1545.2	834.9	450.4	443.1	439.4	435.7	435.7	432.1	439.4	435.7
27.5°	1889.4	1570.9	750.6	435.7	432.1	428.4	424.8	421.1	417.4	424.8	421.1
30°	1970.0	1596.5	670.1	428.4	421.1	417.4	410.1	406.4	399.1	406.4	406.4
32.5°	2043.2	1622.1	607.8	424.8	413.8	399.1	388.1	380.8	377.2	384.5	388.1
35°	2120.1	1662.4	574.9	432.1	406.4	384.5	366.2	355.2	351.5	358.8	362.5
37.5°	2211.7	1710.0	567.6	446.7	399.1	366.2	340.5	322.2	318.6	325.9	329.6
40°	2339.8	1775.9	582.2	454.1	388.1	344.2	307.6	289.3	278.3	278.3	282.0
42.5°	2504.6	1915.1	593.2	461.4	369.8	318.6	278.3	252.7	234.3	234.3	238.0
45°	2757.3	2145.8	648.1	454.1	351.5	285.6	245.3	212.4	197.7	197.7	201.4
47.5°	3097.8	2468.0	801.9	439.4	325.9	256.3	212.4	183.1	172.1	172.1	172.1
50°	3548.2	2870.8	966.7	413.8	296.6	227.0	183.1	164.8	157.5	153.8	150.1
52.5°	4086.5	3295.5	1083.9	388.1	271.0	201.4	164.8	150.1	142.8	139.1	139.1
55°	4606.4	3595.8	1124.1	362.5	245.3	179.4	153.8	142.8	135.5	131.8	131.8
57.5°	4921.3	3654.4	959.4	333.2	219.7	164.8	139.1	131.8	124.5	120.8	120.8
60°	4994.6	3401.7	677.4	292.9	190.4	146.5	128.2	120.8	113.5	106.2	106.2
62.5°	4734.6	2812.2	472.4	238.0	168.4	131.8	117.2	109.9	98.9	91.5	87.9
65°	4211.0	2054.2	333.2	186.7	146.5	117.2	102.5	95.2	84.2	73.2	69.6
67.5°	3676.3	1245.0	216.0	153.8	128.2	95.2	87.9	84.2	73.2	62.2	62.2
70°	*3042.9*	*637.1*	*150.1*	*124.5*	*106.2*	*76.9*	*73.2*	*73.2*	*65.9*	*54.9*	*54.9*
72.5°	2347.2	234.3	102.5	98.9	80.6	58.6	65.9	62.2	54.9	47.6	47.6
75°	1592.8	113.5	76.9	69.6	54.9	47.6	51.3	51.3	47.6	40.3	36.6
77.5°	505.3	73.2	58.6	54.9	43.9	40.3	43.9	43.9	36.6	33.0	29.3
80°	128.2	51.3	47.6	40.3	33.0	33.0	36.6	29.3	29.3	25.6	25.6
82.5°	54.9	36.6	33.0	29.3	25.6	25.6	25.6	25.6	22.0	22.0	22.0
85°	29.3	25.6	22.0	22.0	22.0	18.3	18.3	22.0	18.3	18.3	18.3
87.5°	18.3	18.3	14.6	11.0	11.0	14.6	14.6	14.6	14.6	14.6	14.6
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

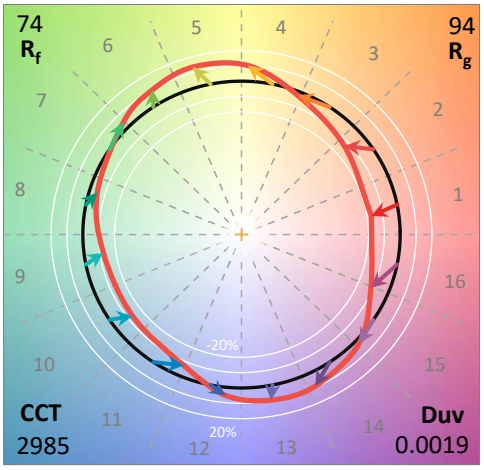
Test Information

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

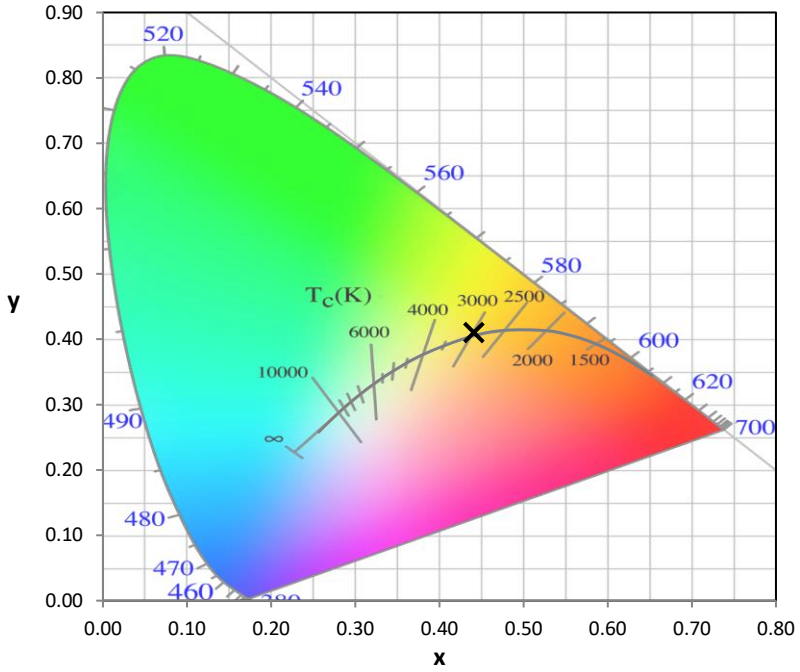
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

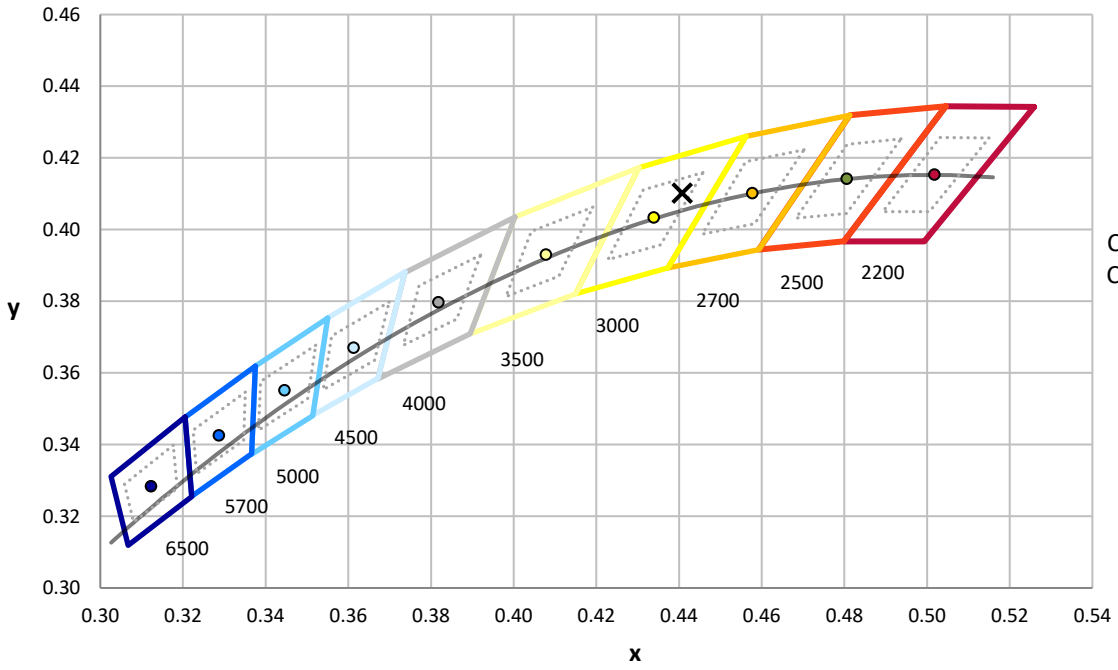
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

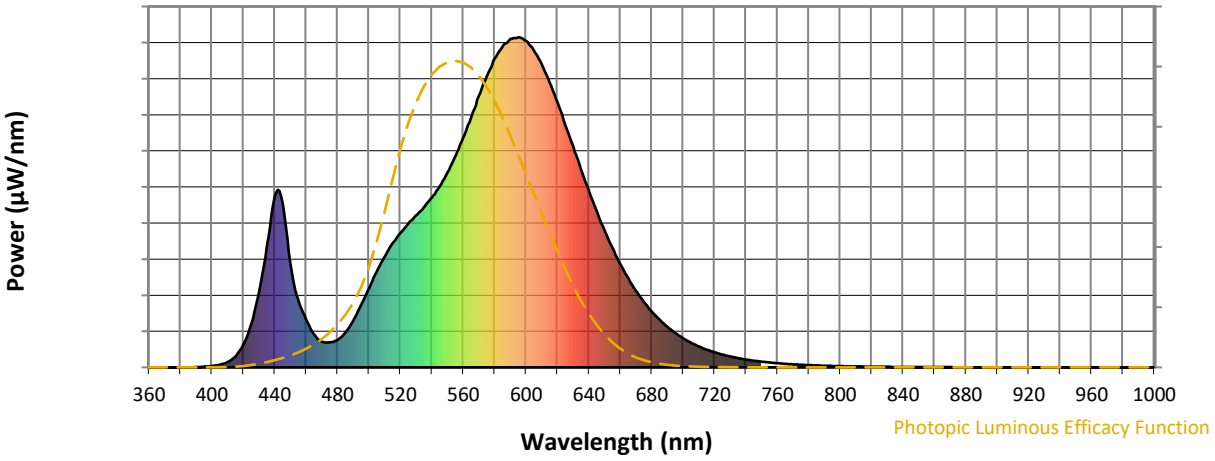


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

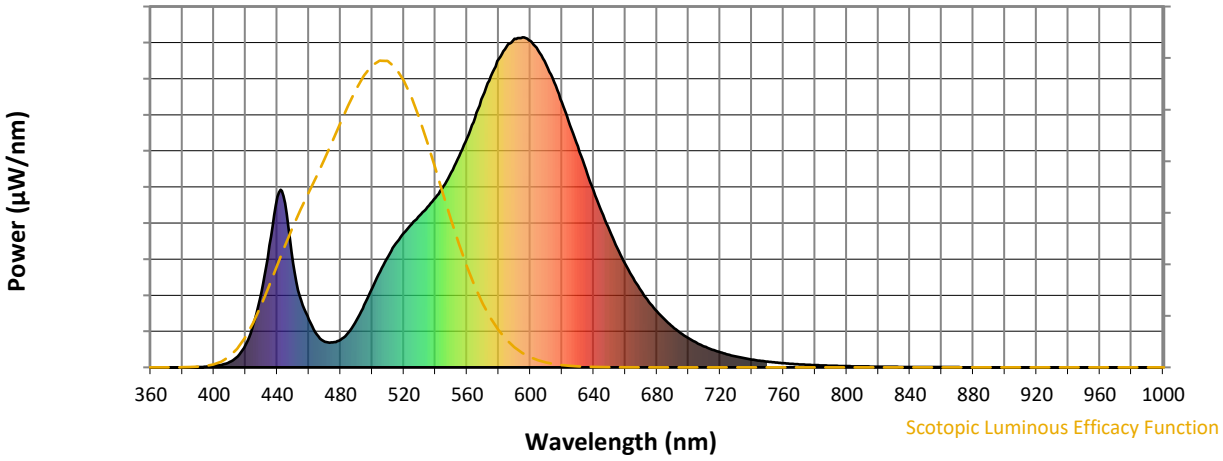


Photopic Lumens: NR

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

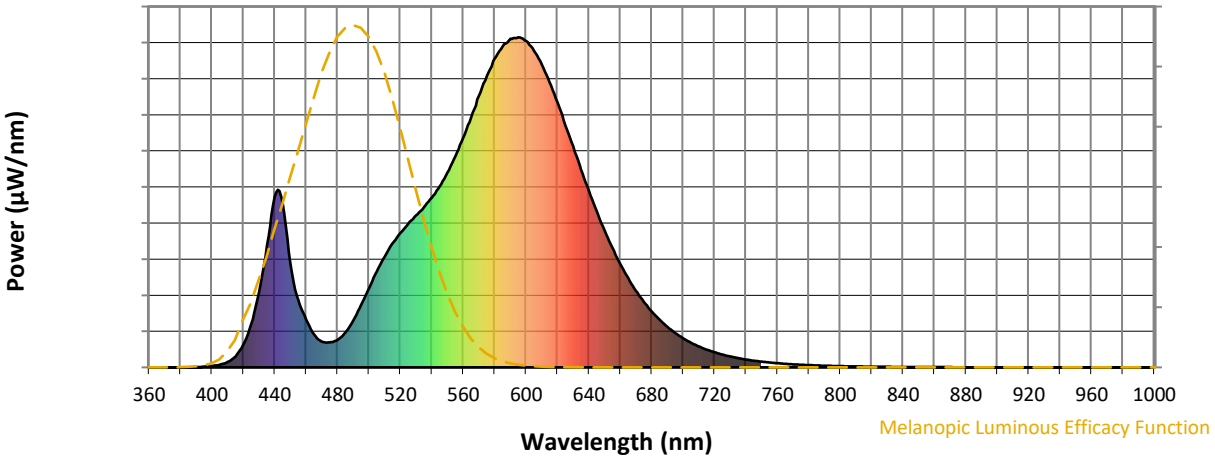


Scotopic Lumens: NR **S/P: 1.19**

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			

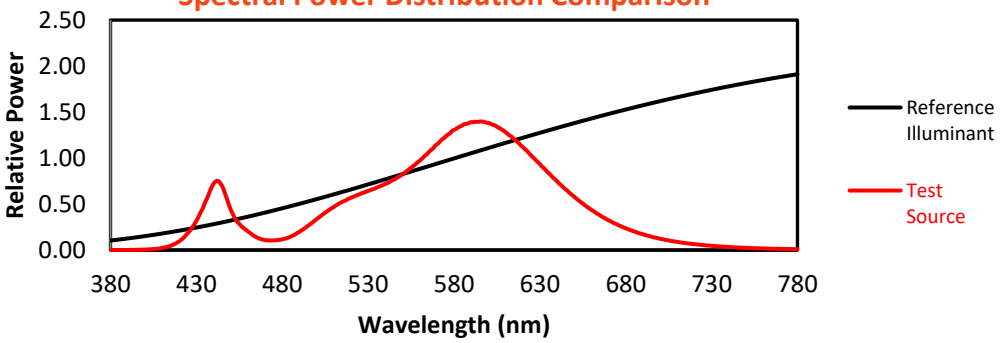
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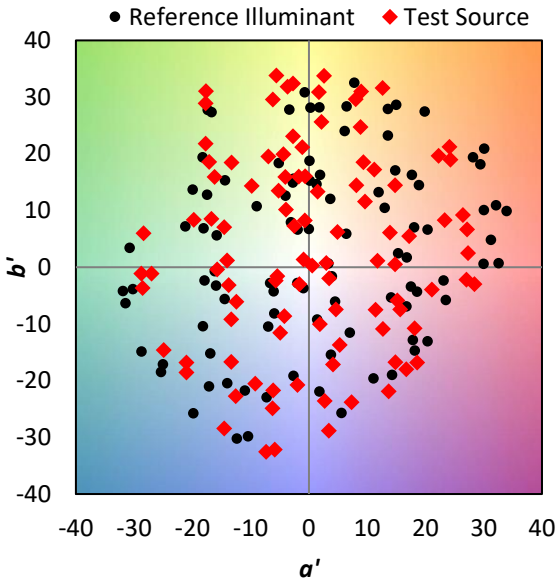
Summary

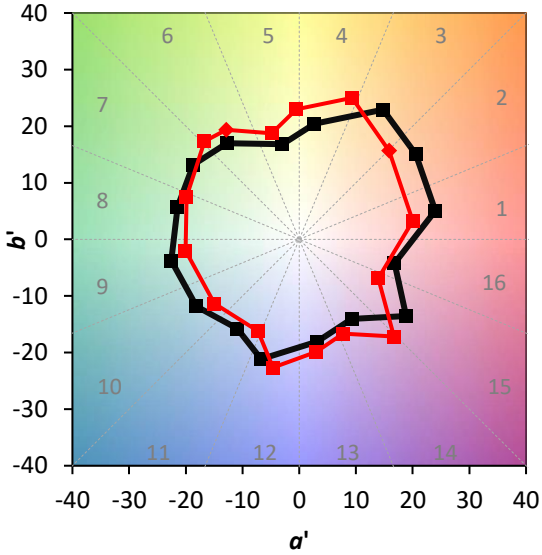
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

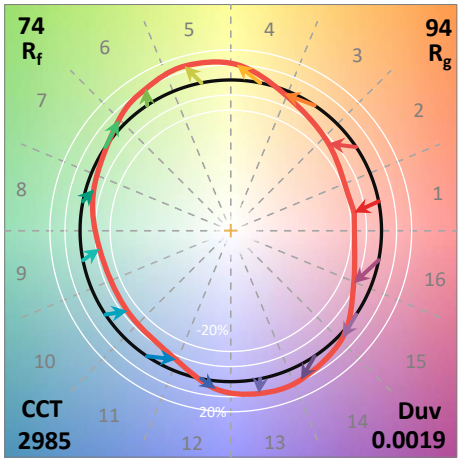
Spectral Power Distribution Comparison

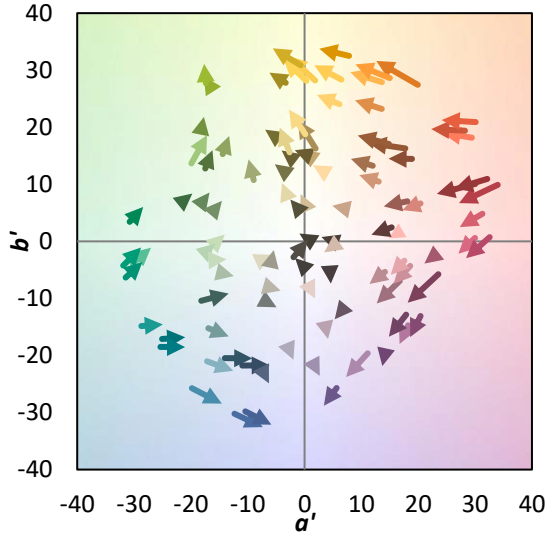


Color Vector Graphics







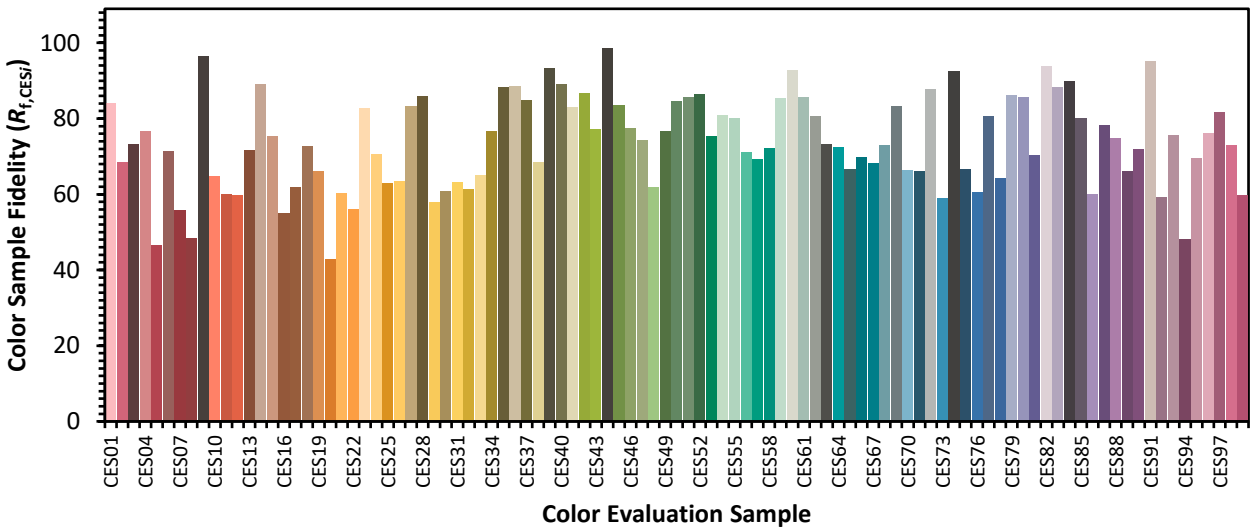


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Individual Sample Fidelity Index ($R_{f,i}$)

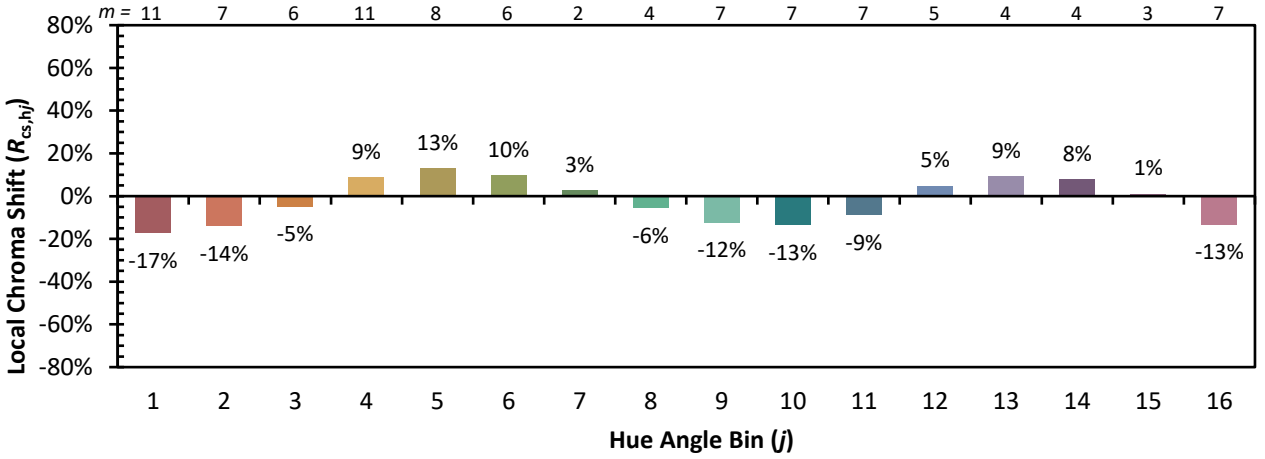
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

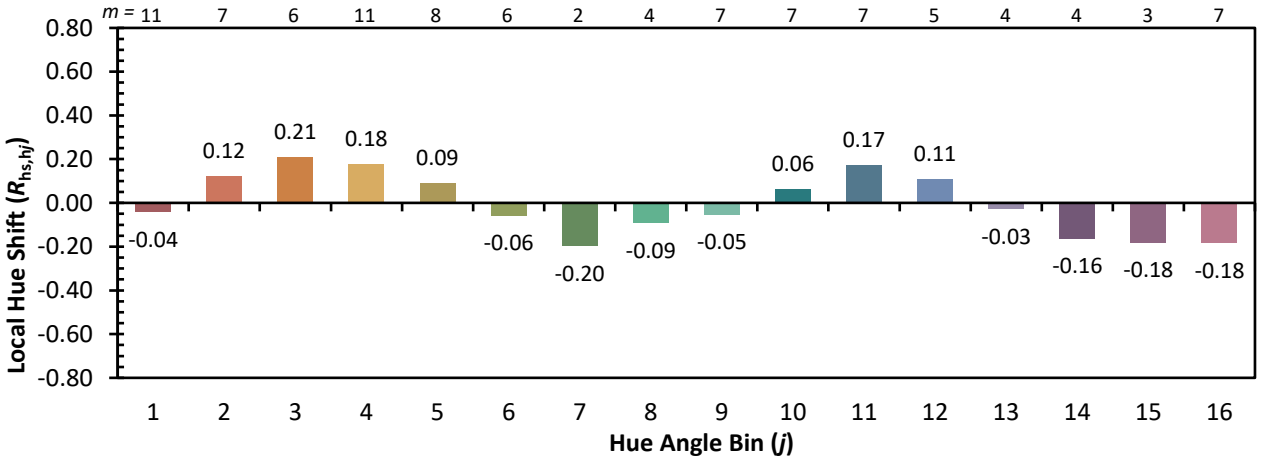


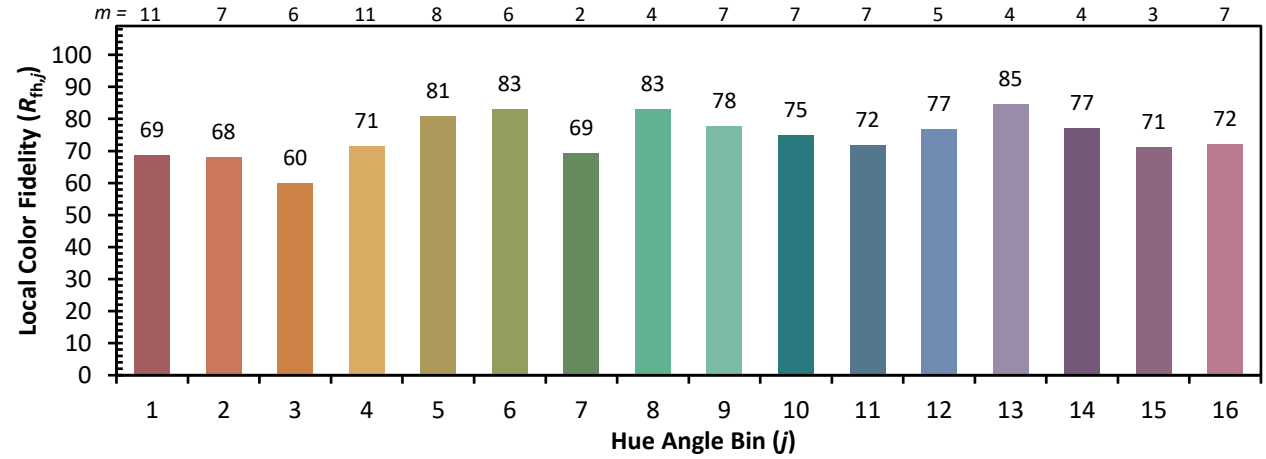
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Color Rendition by Hue-Angle Bin



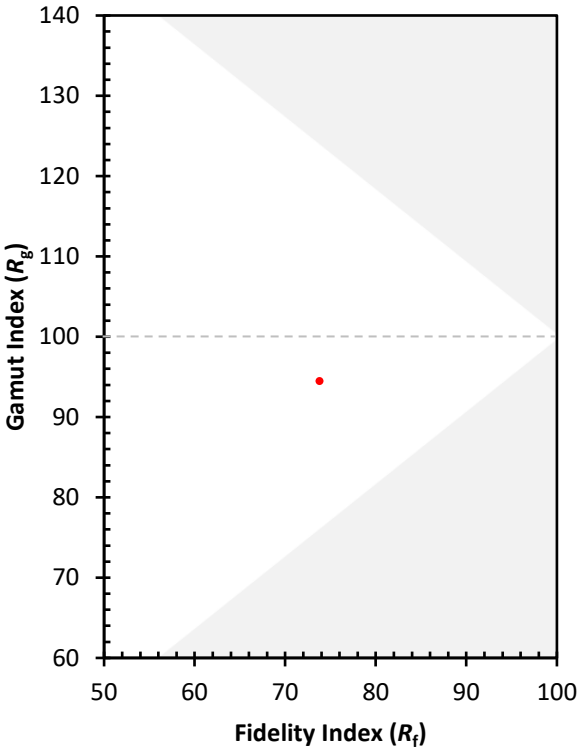


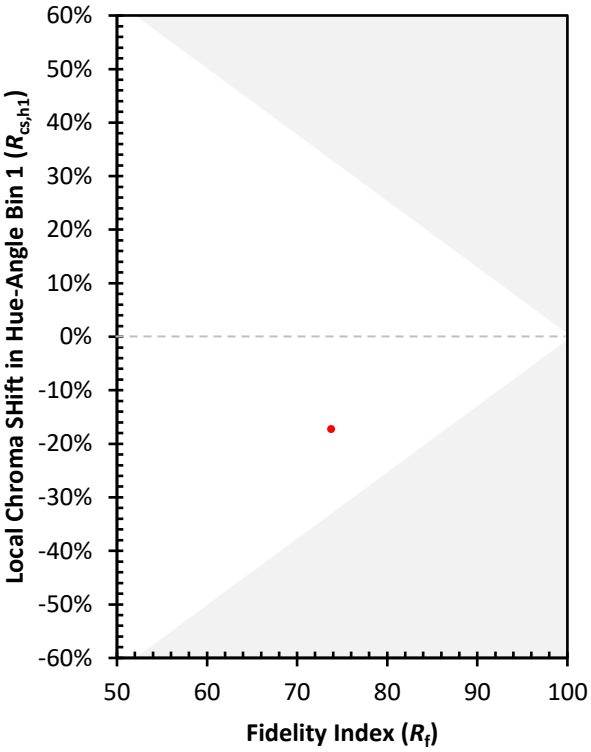


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Measure Comparisons





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