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: P1360360

Luminaire Tested: **GSS-SB3B-730-U-T3-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:	P1360360
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3B-730-U-T3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 109W 70CRI 3000K FIXTURE w/ TYPE III 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:	11453.4 lumens
Efficiency:	N/A
Efficacy:	105.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G2

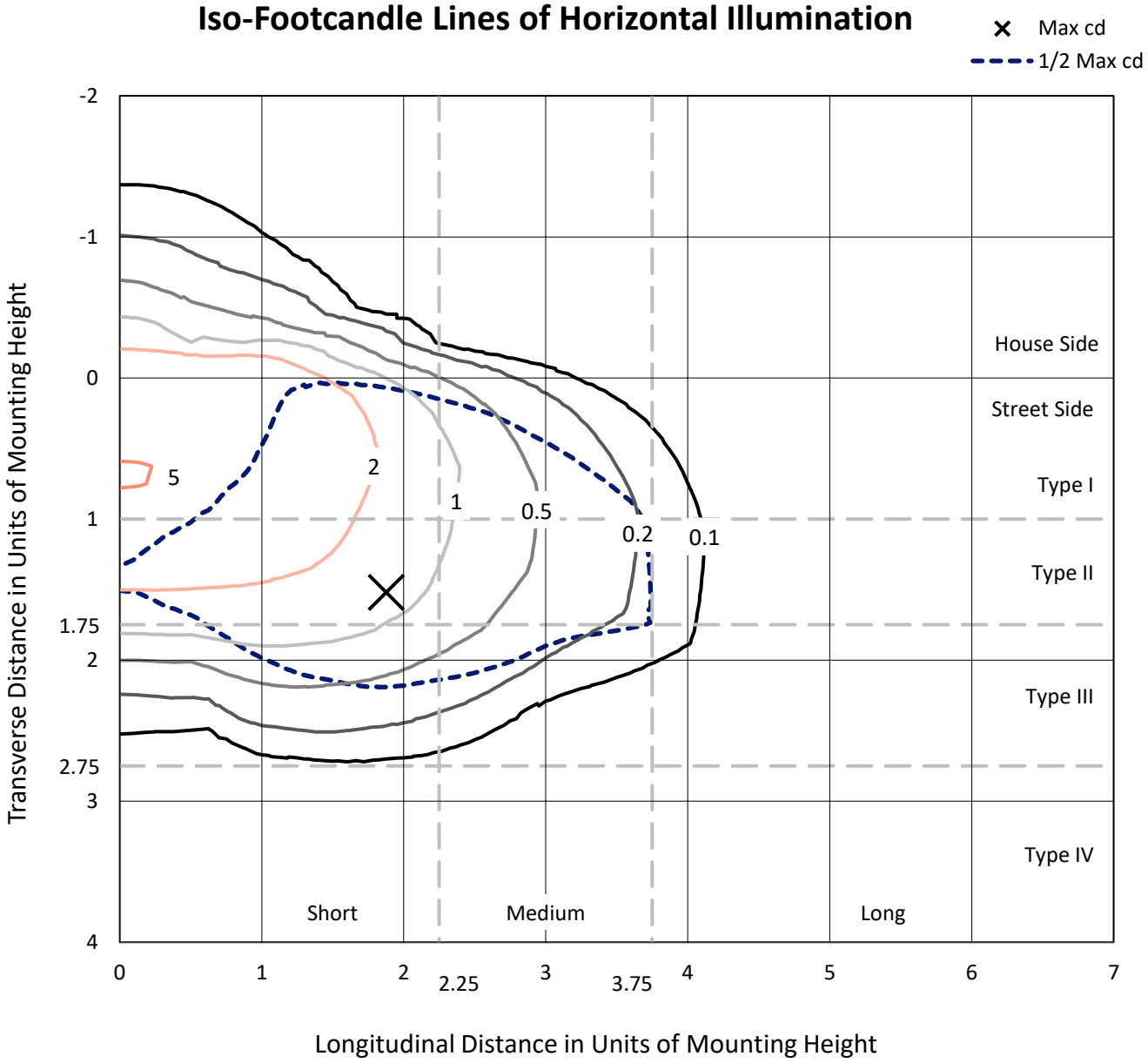
Input Watts (W):	109
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1360360
CATALOG NUMBER: GSS-SB3B-730-U-T3-HSS

Iso-Footcandle Lines of Horizontal Illumination



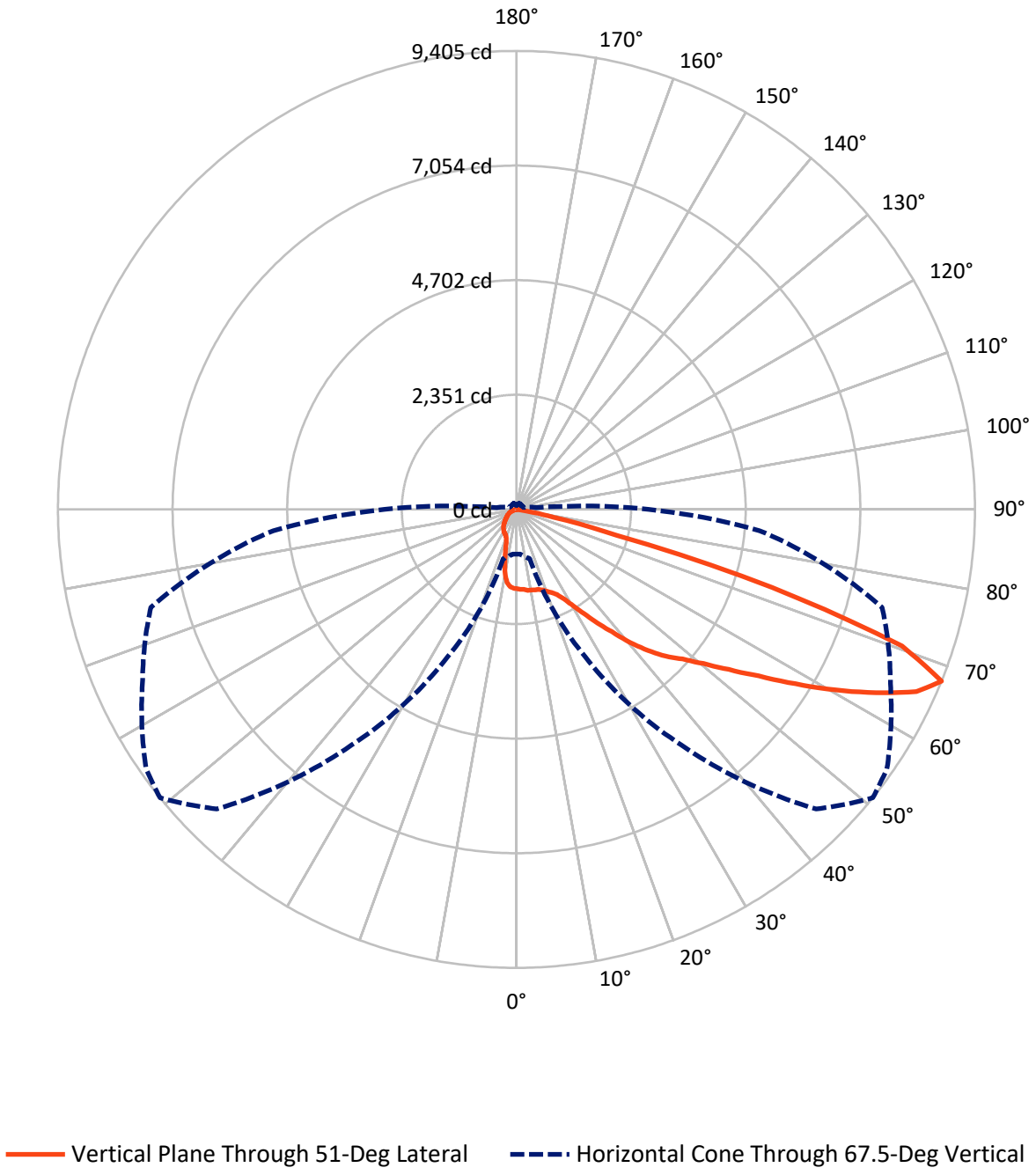
Based on 20 foot mounting height. Maximum calculated value = 5.2 fc
Type III - Short - N/A

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REPORT NUMBER: P1360360
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Luminous Intensity Polar Plot



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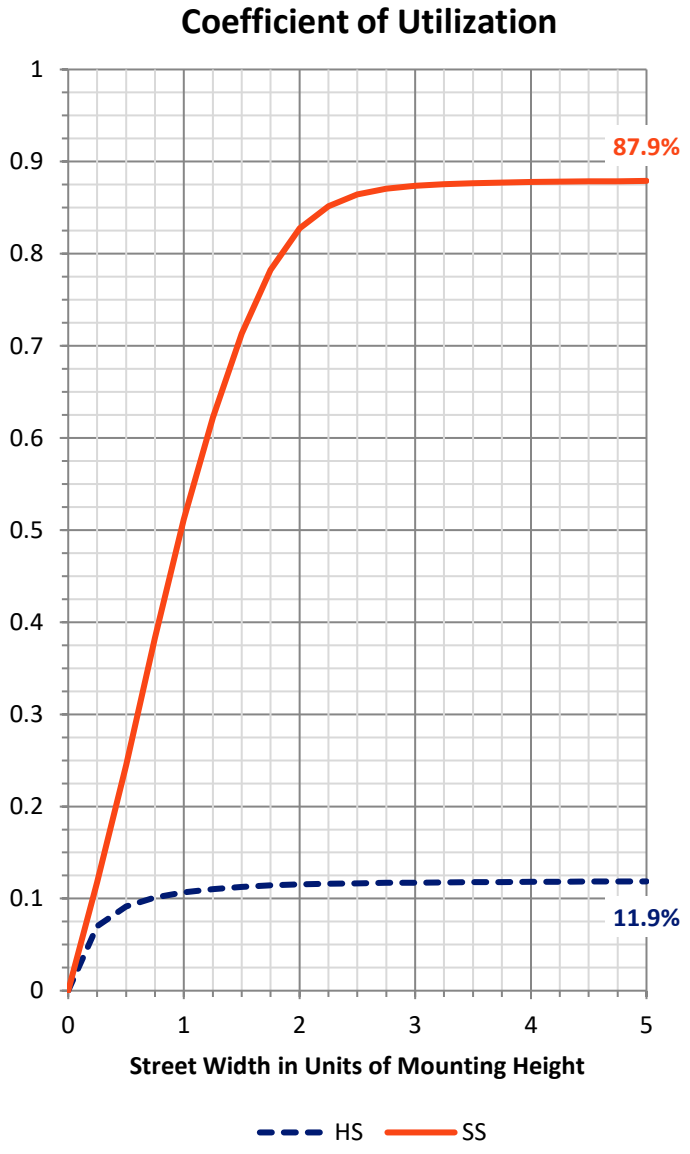
REPORT NUMBER: P1360360
CATALOG NUMBER: GSS-SB3B-730-U-T3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1369.5	0.0	1369.5
	% Fixture	12.0	0.0	12.0
Street Side	Lumens	10083.9	0.0	10083.9
	% Fixture	88.0	0.0	88.0
Total	Lumens	11453.4	0.0	11453.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	148.5	1.3
10°-20°	381.8	3.3
20°-30°	680.6	5.9
30°-40°	1218.1	10.6
40°-50°	1918.8	16.8
50°-60°	2790.8	24.4
60°-70°	3036.5	26.5
70°-80°	1226.7	10.7
80°-90°	51.5	0.4
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	11453.4	100.0
0°-180°	11453.4	100.0



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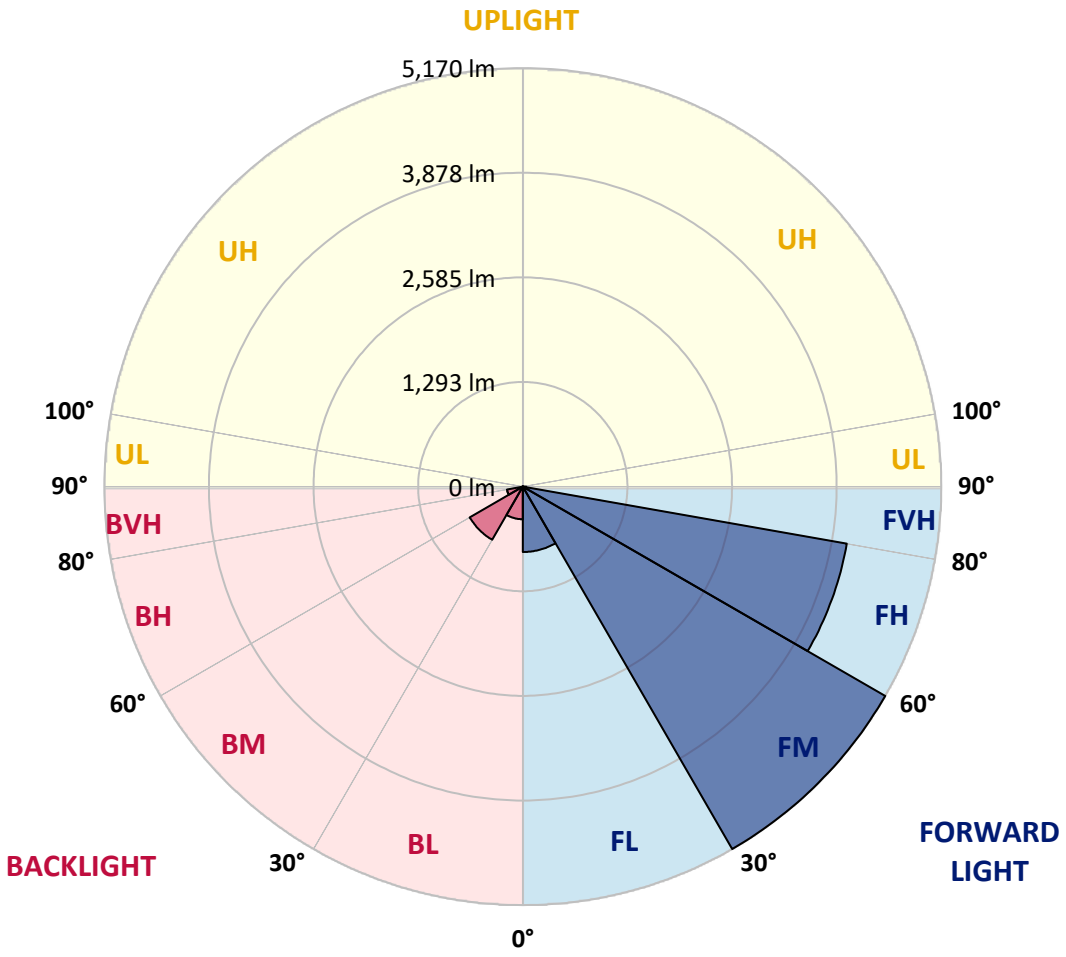
Scaled Data Report

REPORT NUMBER: P1360360
CATALOG NUMBER: GSS-SB3B-730-U-T3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	807.6	7.1			
FM	(30°-60°)	5170.4	45.1			
FH	(60°-80°)	4064.1	35.5			G2/5000
FVH	(80°-90°)	41.8	0.4			G1/100
BL	(0°-30°)	403.3	3.5	B1/500		
BM	(30°-60°)	757.4	6.6	B1/1000		
BH	(60°-80°)	199.1	1.7	B1/500		G1/500
BVH	(80°-90°)	9.7	0.1			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	51°	55°	65°	75°	85°
0°	1626.4	1626.4	1626.4	1626.4	1626.4	1626.4	*1626.4*	1626.4	1626.4	1626.4	1626.4
2.5°	1640.1	1636.7	1640.1	1626.4	1633.2	1636.7	*1643.5*	1633.2	1629.8	1633.2	1629.8
5°	1633.2	1629.8	1633.2	1636.7	1643.5	1653.8	*1650.4*	1650.4	1657.2	1643.5	1643.5
7.5°	1574.9	1571.5	1592.0	1598.9	1626.4	1650.4	*1677.8*	1667.5	1681.3	1677.8	1667.5
10°	1502.8	1492.5	1513.1	1550.9	1592.0	1653.8	*1681.3*	1688.1	1719.0	1732.7	1725.9
12.5°	1461.7	1451.4	1478.8	1506.3	1571.5	1646.9	*1695.0*	1712.1	1746.4	1773.9	1780.8
15°	1430.8	1441.1	1468.5	1520.0	1581.8	1660.7	*1701.8*	1736.2	1808.2	1835.7	1835.7
17.5°	1451.4	1447.9	1472.0	1523.4	1598.9	1677.8	*1739.6*	1773.9	1859.7	1897.4	1894.0
20°	1653.8	1633.2	1629.8	1602.3	1626.4	1719.0	*1794.5*	1828.8	1911.1	1962.6	1959.2
22.5°	1914.6	1935.2	1880.3	1818.5	1743.0	1773.9	*1852.8*	1900.9	1983.2	2038.1	2017.5
25°	2268.0	2257.7	2219.9	2096.4	1959.2	1894.0	*1935.2*	1983.2	2086.1	2130.7	2096.4
27.5°	2642.0	2597.4	2549.3	2377.8	2195.9	2075.8	*2082.7*	2113.6	2233.7	2261.1	2182.2
30°	3043.4	3050.3	2971.4	2738.0	2487.6	2305.7	*2292.0*	2305.7	2401.8	2398.4	2288.6
32.5°	3503.2	3486.0	3410.6	3160.1	2882.2	2583.6	*2549.3*	2525.3	2566.5	2528.7	2401.8
35°	3825.7	3842.9	3760.5	3595.8	3317.9	2947.3	*2865.0*	2806.7	2765.5	2724.3	2587.1
37.5°	4113.9	4093.3	4045.3	3952.7	3681.6	3341.9	*3184.1*	3132.6	3043.4	2930.2	2803.2
40°	4179.1	4168.8	4144.8	4148.2	3973.3	3709.1	*3595.8*	3503.2	3348.8	3256.2	3091.5
42.5°	4168.8	4203.1	4210.0	4237.5	4138.0	4072.8	*3956.1*	3866.9	3722.8	3609.6	3438.0
45°	4223.7	4282.1	4330.1	4354.1	4288.9	4282.1	*4295.8*	4254.6	4155.1	4038.4	3842.9
47.5°	4333.5	4433.0	4508.5	4560.0	4546.3	4659.5	*4587.4*	4577.1	4618.3	4505.1	4309.5
50°	4539.4	4566.8	4745.3	4820.7	4947.7	5112.4	*4971.7*	5006.0	5088.4	5098.7	4738.4
52.5°	4693.8	4717.8	4896.2	5119.3	5400.6	5582.5	*5455.5*	5452.1	5599.6	5640.8	5153.6
55°	4735.0	4789.9	5019.8	5407.5	5935.9	6121.2	*6031.9*	6001.1	6196.6	6268.7	5520.7
57.5°	4676.6	4697.2	5026.6	5585.9	6323.6	6725.0	*6752.5*	6656.4	6834.8	6852.0	5791.8
60°	4045.3	4134.5	4711.0	5699.1	6653.0	7380.4	*7524.5*	7469.6	7483.3	7452.4	5994.2
62.5°	2796.4	2813.5	3661.0	5579.0	6924.0	8042.6	*8282.8*	8241.6	8124.9	7833.3	5891.3
65°	1331.3	1423.9	1966.0	4721.2	6961.8	8547.0	*9013.6*	9041.0	8498.9	7836.7	5493.3
67.5°	*916.1*	*919.5*	*1046.5*	*3331.6*	*5905.0*	*8691.1*	*9404.7*	*9277.8*	*8464.6*	*7764.7*	*5006.0*
70°	579.9	538.7	603.9	1900.9	3990.4	6824.5	*8389.1*	8835.2	8320.5	7294.6	4230.6
72.5°	229.9	247.0	284.8	624.5	1955.7	3887.5	*5479.5*	6725.0	7503.9	6309.9	3304.2
75°	102.9	109.8	144.1	260.8	504.4	1585.2	*2120.4*	2971.4	6004.5	4982.0	2340.0
77.5°	68.6	72.1	92.6	151.0	229.9	442.6	*775.4*	909.3	3599.3	2724.3	1098.0
80°	41.2	44.6	61.8	92.6	127.0	157.8	*236.7*	274.5	950.4	902.4	301.9
82.5°	27.4	24.0	41.2	51.5	75.5	65.2	*75.5*	89.2	260.8	229.9	82.3
85°	10.3	10.3	17.2	20.6	27.4	34.3	*30.9*	37.7	61.8	61.8	37.7
87.5°	0.0	0.0	3.4	3.4	10.3	13.7	*17.2*	17.2	24.0	24.0	20.6
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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CATALOG NUMBER: GSS-SB3B-730-U-T3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1626.4	1626.4	1626.4	1626.4	1626.4	1626.4	1626.4	1626.4	1626.4	1626.4	1626.4
2.5°	1633.2	1622.9	1626.4	1619.5	1622.9	1616.1	1602.3	1616.1	1605.8	1605.8	1616.1
5°	1643.5	1640.1	1629.8	1612.6	1602.3	1578.3	1540.6	1523.4	1506.3	1496.0	1502.8
7.5°	1677.8	1664.1	1646.9	1605.8	1550.9	1478.8	1403.3	1317.6	1252.4	1245.5	1221.5
10°	1722.4	1708.7	1671.0	1578.3	1465.1	1259.2	1094.5	981.3	912.7	868.1	850.9
12.5°	1780.8	1763.6	1695.0	1537.1	1259.2	971.0	775.4	693.1	669.1	658.8	655.3
15°	1835.7	1815.1	1695.0	1403.3	1019.0	730.8	631.3	610.7	607.3	610.7	607.3
17.5°	1887.1	1859.7	1677.8	1221.5	782.3	617.6	593.6	583.3	579.9	576.4	576.4
20°	1948.9	1904.3	1629.8	1022.5	645.1	586.7	576.4	562.7	562.7	549.0	552.4
22.5°	2007.2	1945.5	1537.1	823.5	593.6	569.6	559.3	545.6	538.7	528.4	528.4
25°	2065.5	1986.6	1427.4	682.8	562.7	552.4	542.1	528.4	511.2	497.5	497.5
27.5°	2151.3	2041.5	1297.0	624.5	545.6	528.4	518.1	500.9	480.4	463.2	463.2
30°	2247.4	2117.0	1190.6	614.2	538.7	497.5	480.4	452.9	439.2	425.5	425.5
32.5°	2364.1	2219.9	1111.7	631.3	521.5	456.3	428.9	401.4	391.1	391.1	391.1
35°	2535.6	2370.9	1025.9	634.8	500.9	415.2	370.6	343.1	343.1	356.8	356.8
37.5°	2765.5	2535.6	981.3	627.9	483.8	374.0	322.5	301.9	298.5	312.2	312.2
40°	3029.7	2717.5	998.5	603.9	459.8	332.8	284.8	267.6	264.2	267.6	271.1
42.5°	3317.9	2913.0	1039.6	569.6	418.6	298.5	257.3	247.0	243.6	243.6	243.6
45°	3623.3	3046.9	1080.8	535.3	377.4	271.1	240.2	233.3	229.9	229.9	229.9
47.5°	3914.9	3153.2	1053.4	504.4	343.1	253.9	226.5	226.5	223.0	223.0	223.0
50°	4165.4	3142.9	936.7	473.5	305.4	240.2	219.6	216.2	216.2	212.7	212.7
52.5°	4306.1	2933.6	754.9	439.2	271.1	226.5	212.7	209.3	205.9	202.4	202.4
55°	4361.0	2655.7	586.7	387.7	247.0	216.2	205.9	202.4	195.6	192.1	188.7
57.5°	4264.9	2247.4	452.9	308.8	226.5	202.4	195.6	192.1	185.3	175.0	171.6
60°	4069.3	1801.3	339.7	236.7	202.4	185.3	185.3	181.9	168.1	151.0	147.5
62.5°	3726.2	1293.5	257.3	192.1	175.0	168.1	175.0	168.1	147.5	123.5	120.1
65°	3242.4	799.5	199.0	164.7	154.4	147.5	157.8	151.0	127.0	99.5	92.6
67.5°	*2710.6*	*408.3*	*154.4*	*140.7*	*130.4*	*123.5*	*133.8*	*133.8*	*109.8*	*82.3*	*78.9*
70°	2093.0	226.5	123.5	116.7	106.4	96.1	113.2	116.7	96.1	72.1	68.6
72.5°	1554.3	144.1	99.5	96.1	82.3	68.6	92.6	99.5	82.3	54.9	51.5
75°	1015.6	113.2	75.5	75.5	58.3	54.9	78.9	85.8	72.1	41.2	41.2
77.5°	487.2	85.8	58.3	51.5	41.2	41.2	68.6	72.1	51.5	30.9	30.9
80°	161.3	58.3	41.2	34.3	27.4	27.4	54.9	41.2	27.4	24.0	24.0
82.5°	54.9	37.7	27.4	24.0	20.6	17.2	17.2	20.6	20.6	17.2	17.2
85°	27.4	24.0	20.6	17.2	13.7	13.7	13.7	13.7	17.2	17.2	17.2
87.5°	17.2	17.2	13.7	10.3	10.3	10.3	10.3	10.3	13.7	6.9	6.9
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

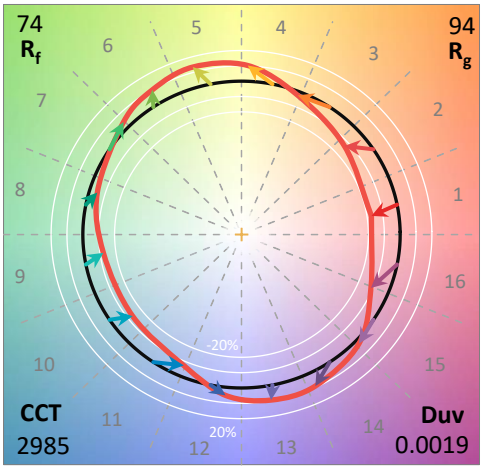
Test Information

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

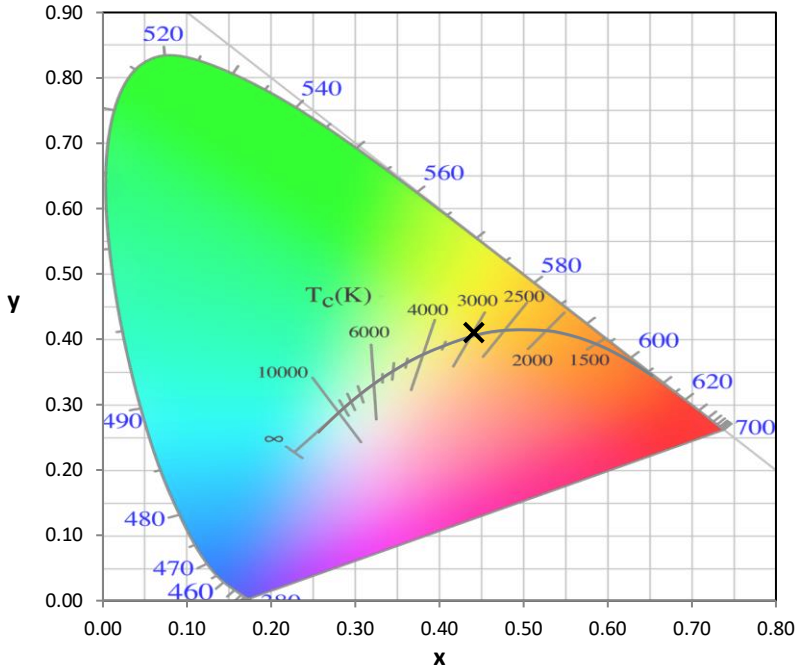
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

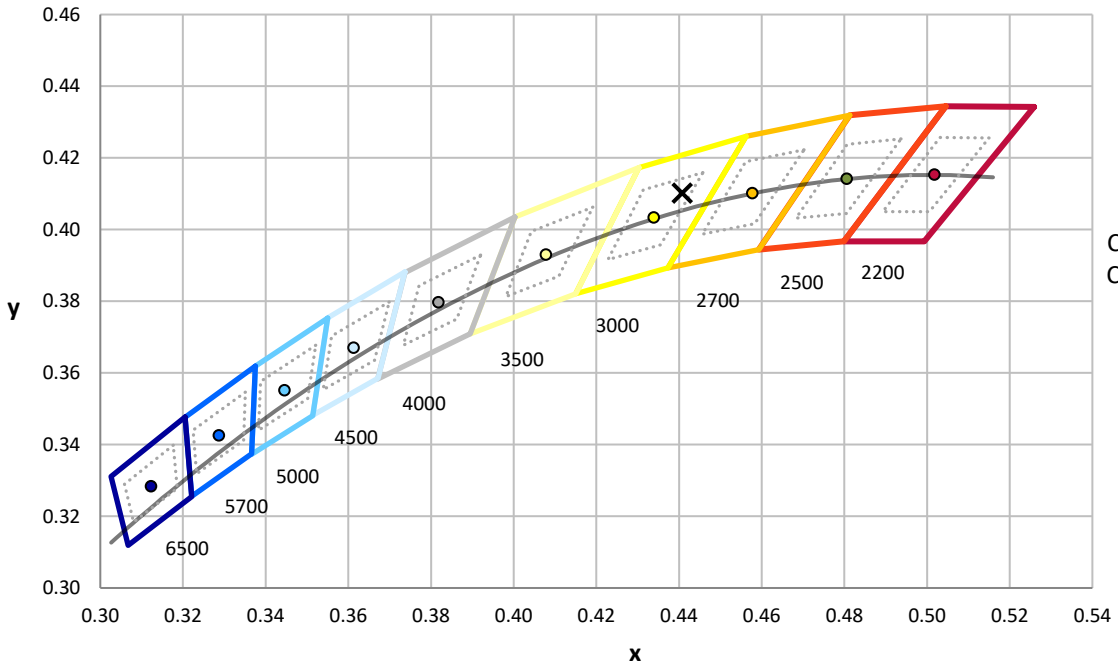
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

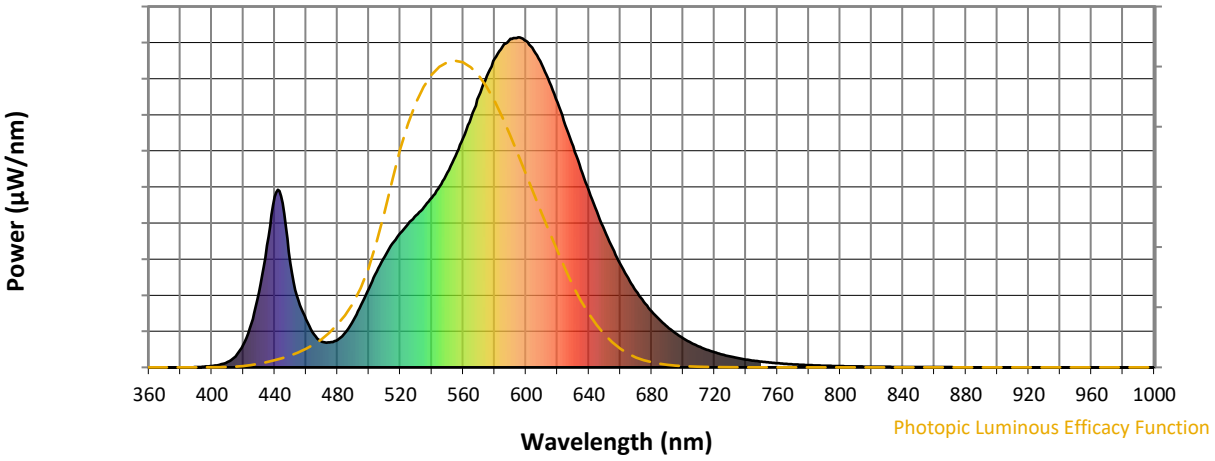


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

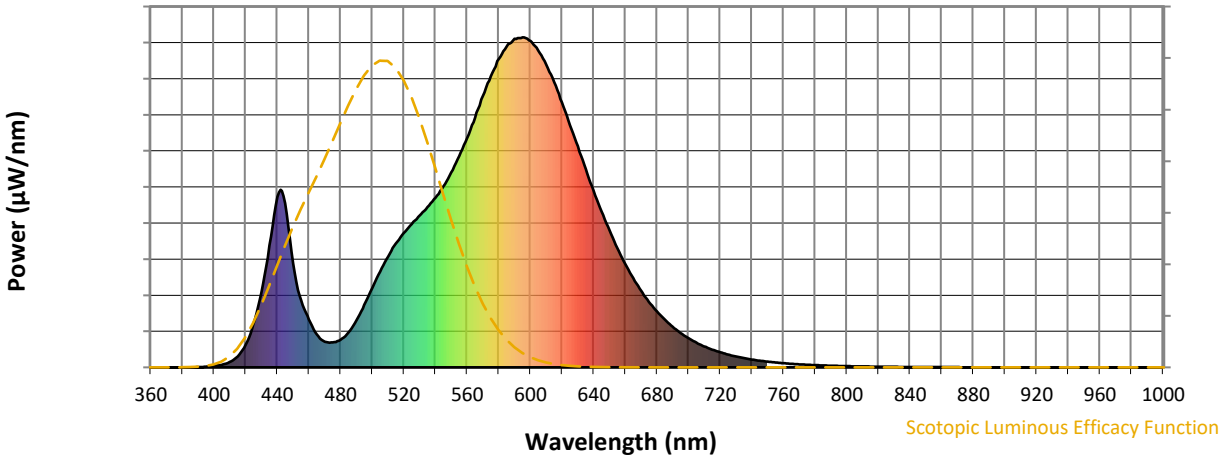


Photopic Lumens: NR

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

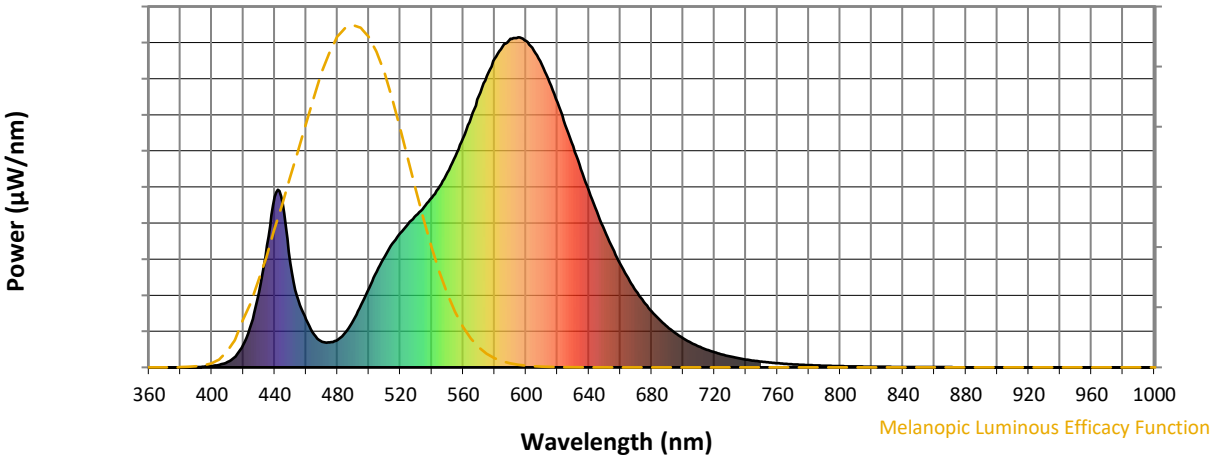


Scotopic Lumens: NR **S/P: 1.19**

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			

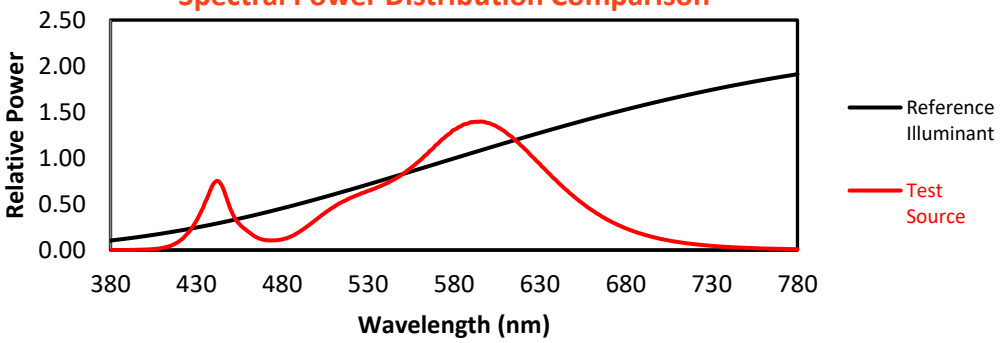
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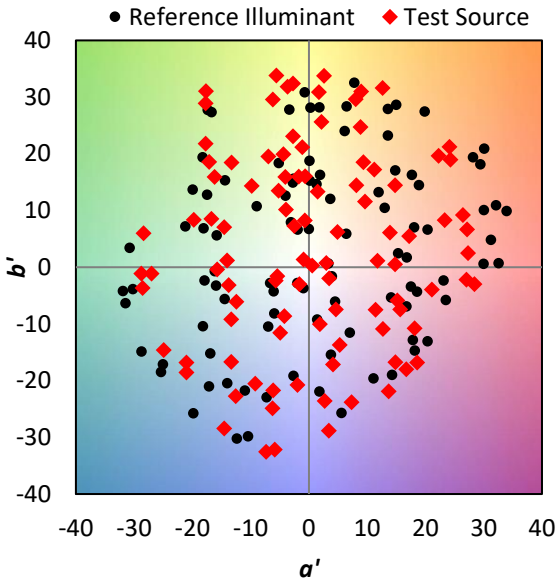
Summary

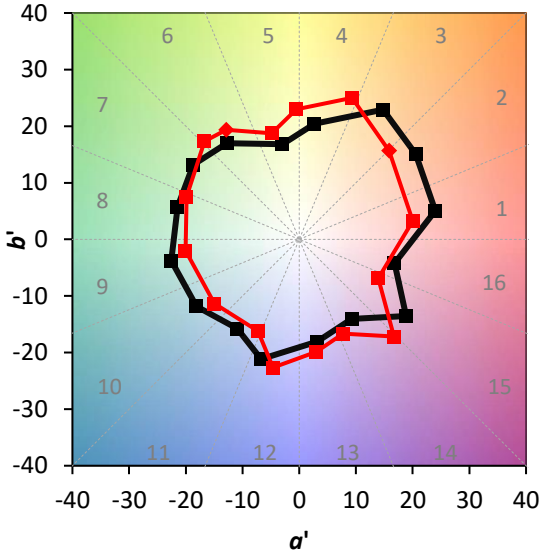
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

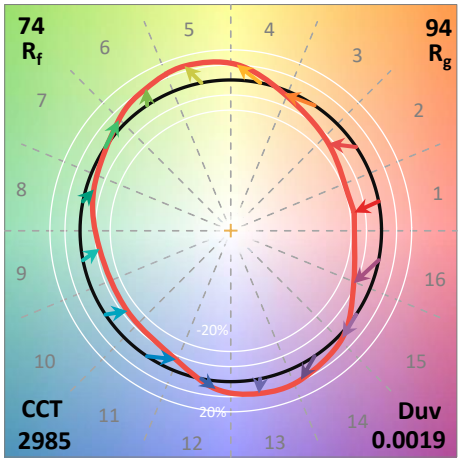
Spectral Power Distribution Comparison

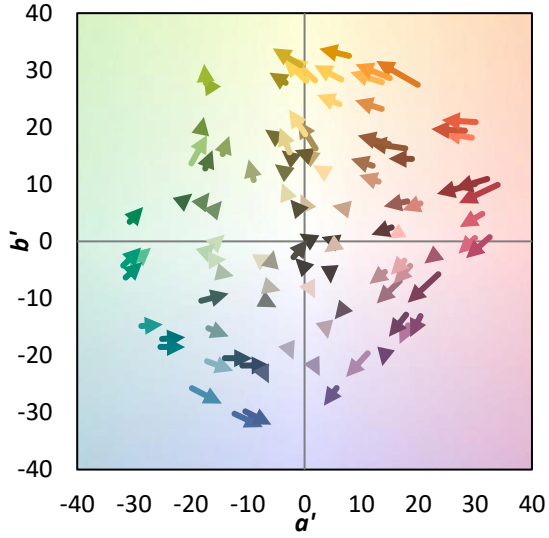


Color Vector Graphics







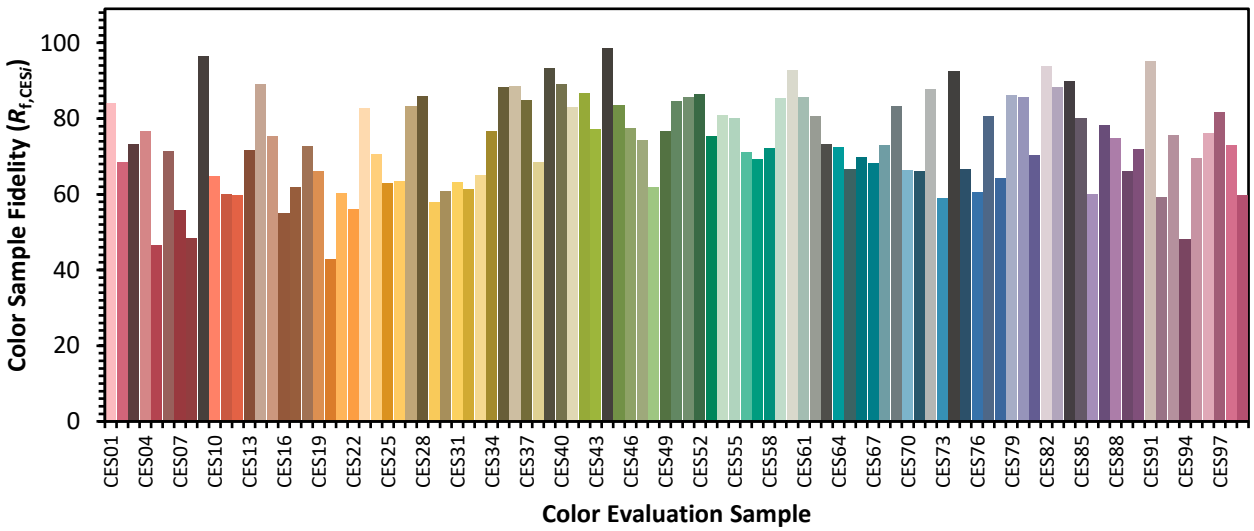


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Individual Sample Fidelity Index ($R_{f,i}$)

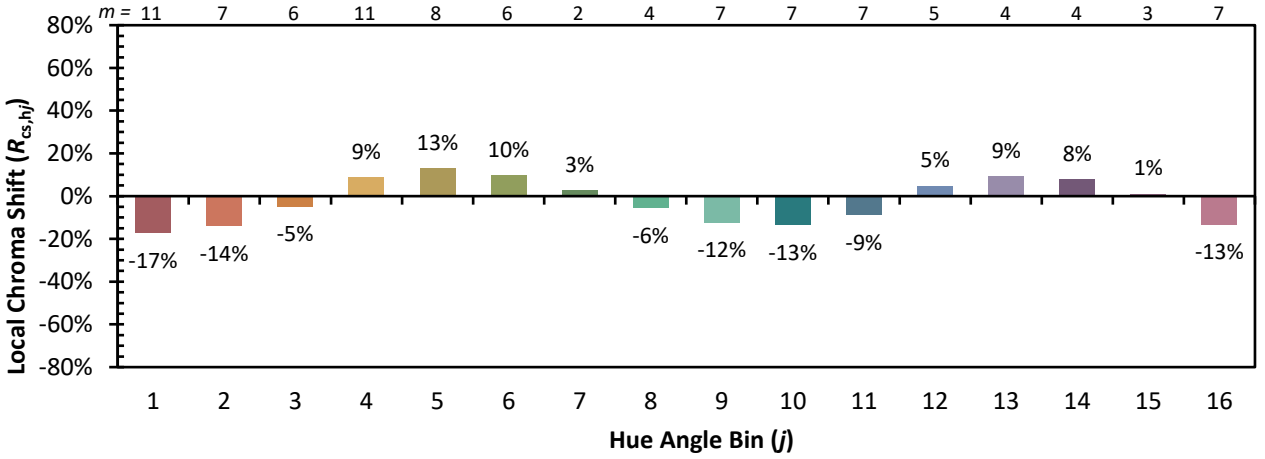
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

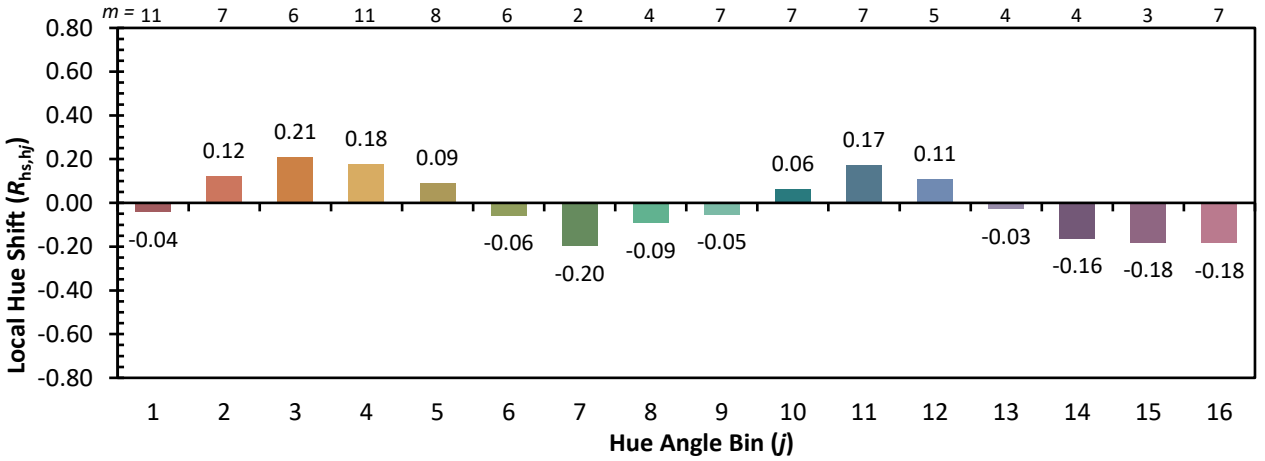


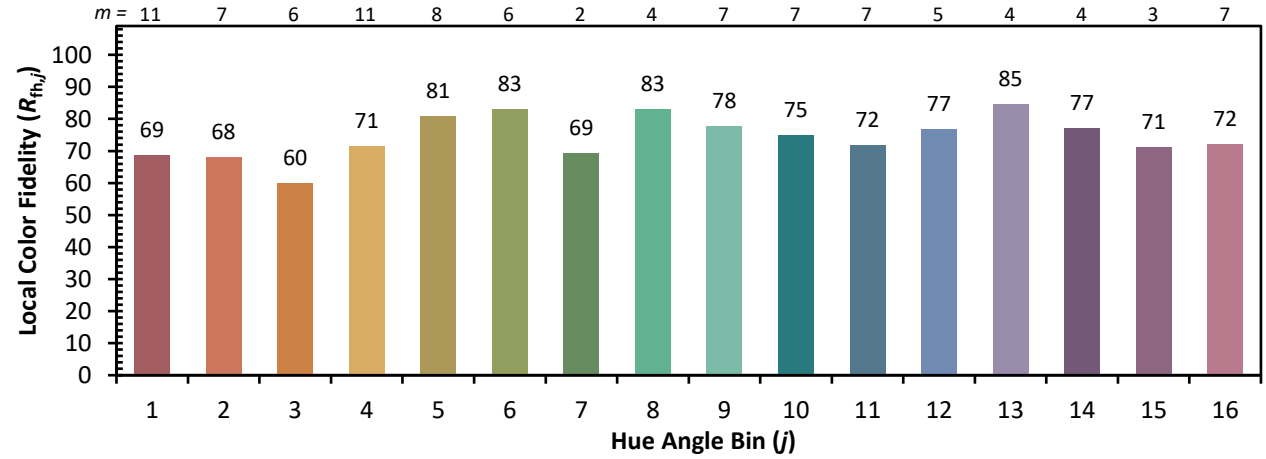
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Color Rendition by Hue-Angle Bin



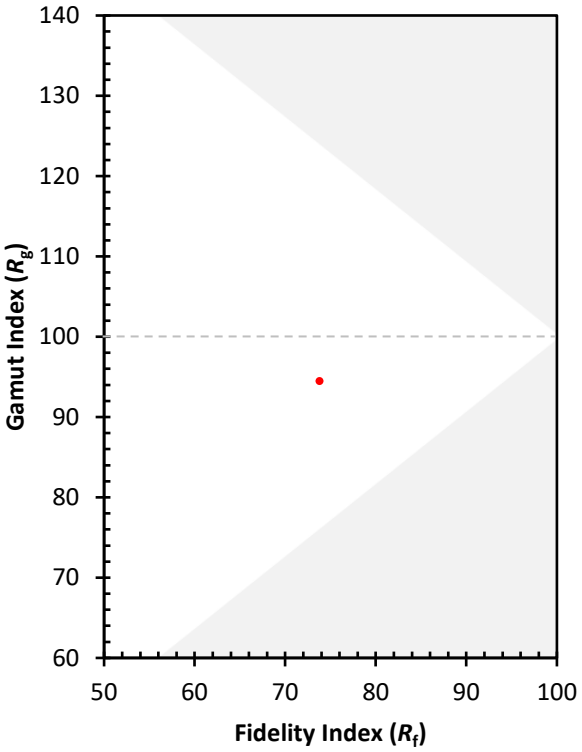


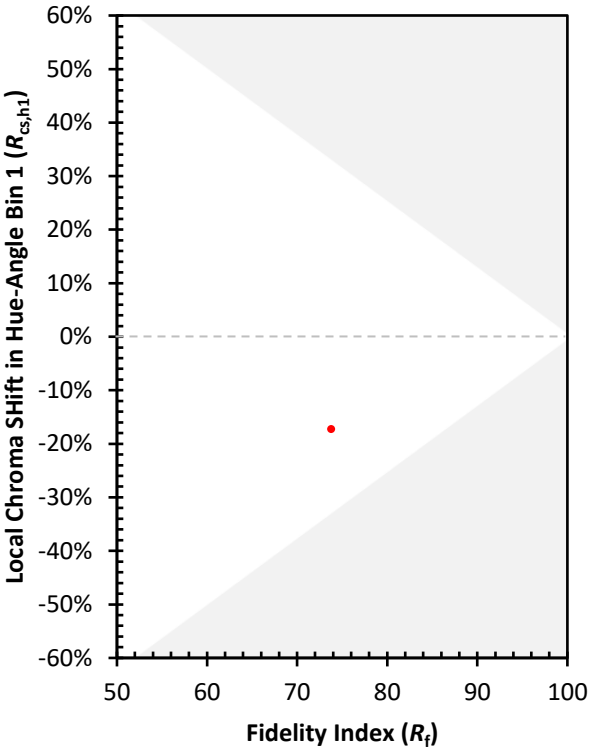


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Measure Comparisons





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