Signify Classified - Internal

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: P1358019

Luminaire Tested: **GSS-SB6A-722-U-T4FT-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:	P1358019
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-722-U-T4FT-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 2200K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(156) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	14953.4 lumens
Efficiency:	N/A
Efficacy:	88.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G3

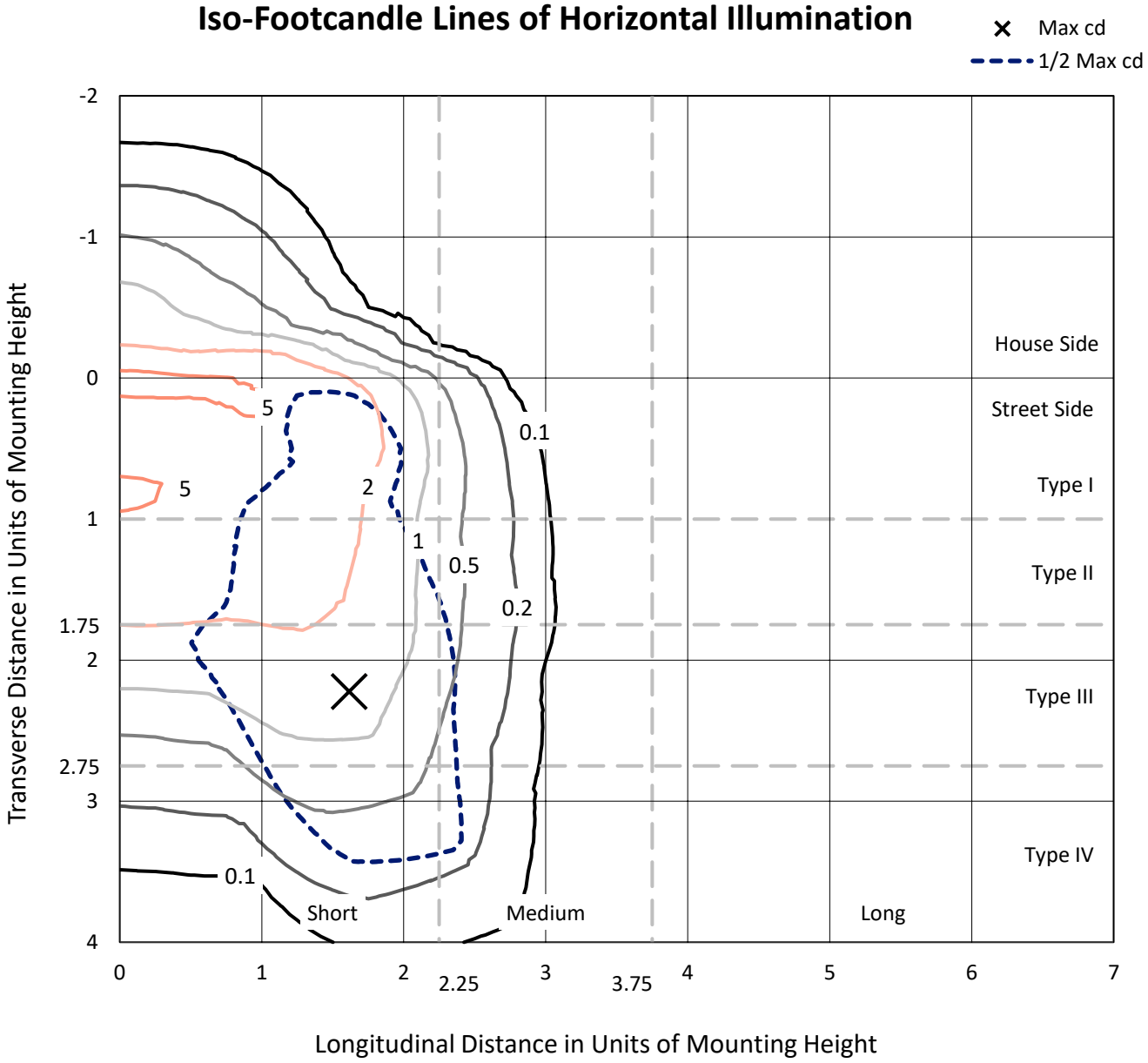
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1358019
CATALOG NUMBER: GSS-SB6A-722-U-T4FT-HSS

Iso-Footcandle Lines of Horizontal Illumination



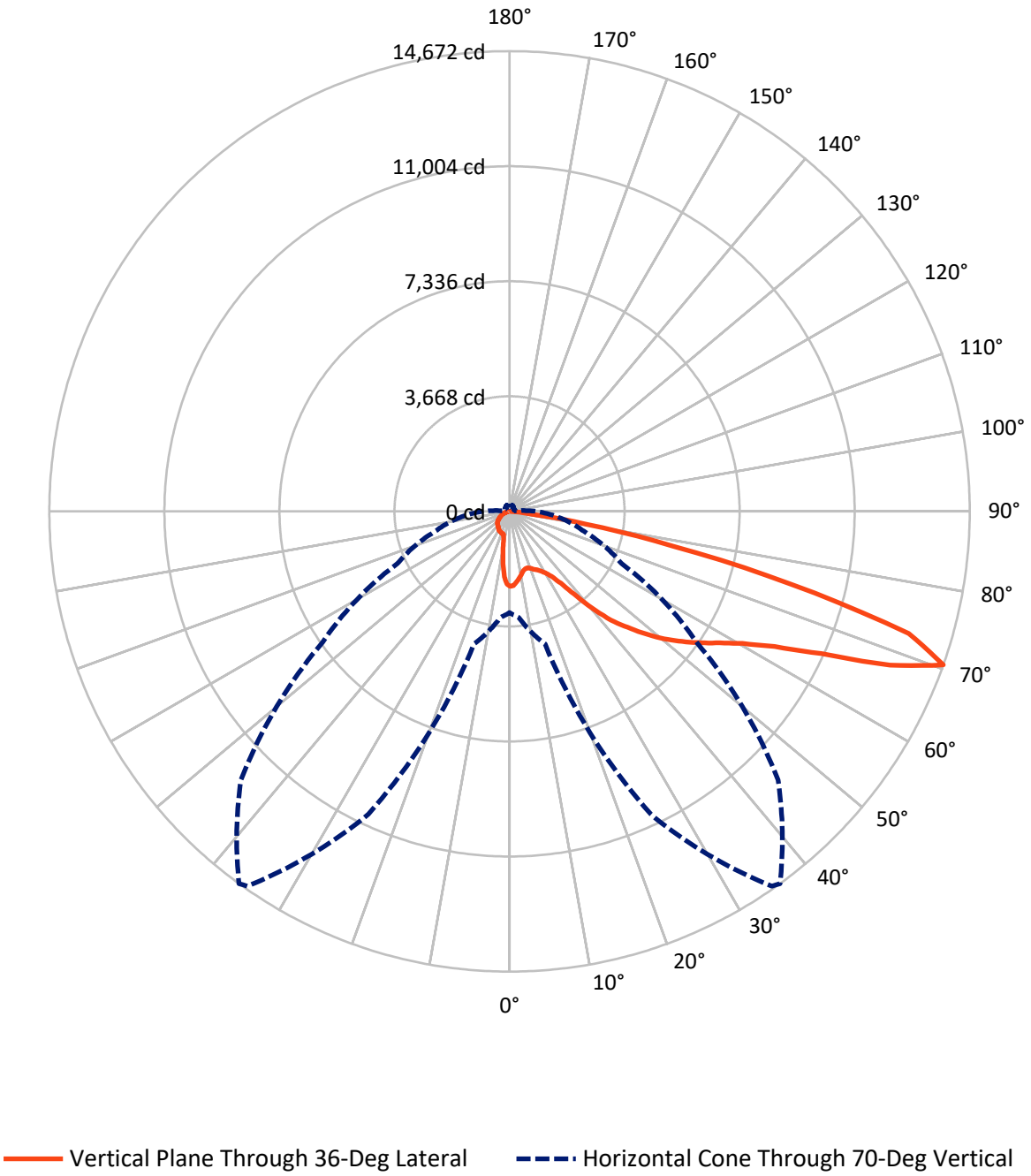
Based on 20 foot mounting height. Maximum calculated value = 6 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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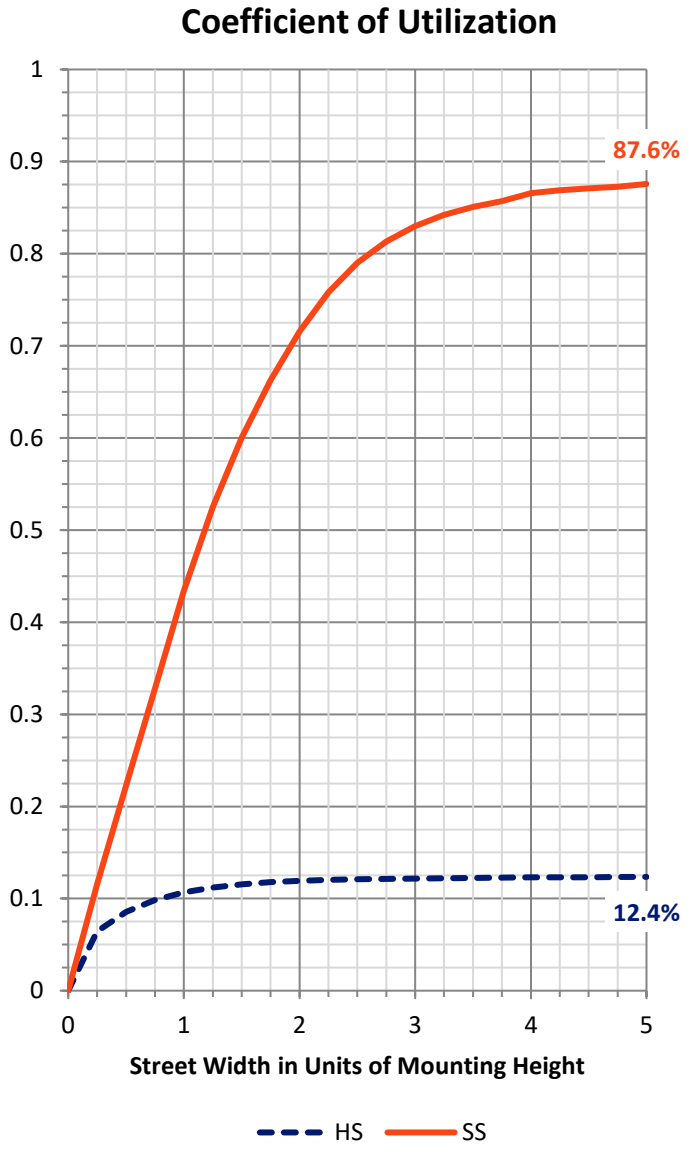
REPORT NUMBER: P1358019
CATALOG NUMBER: GSS-SB6A-722-U-T4FT-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1862.6	0.0	1862.6
	% Fixture	12.5	0.0	12.5
Street Side	Lumens	13090.8	0.0	13090.8
	% Fixture	87.5	0.0	87.5
Total	Lumens	14953.4	0.0	14953.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	201.6	1.3
10°-20°	476.6	3.2
20°-30°	778.6	5.2
30°-40°	1391.5	9.3
40°-50°	2491.4	16.7
50°-60°	3618.1	24.2
60°-70°	4035.1	27.0
70°-80°	1857.4	12.4
80°-90°	103.1	0.7
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°	14953.4	100.0
0°-180°	14953.4	100.0



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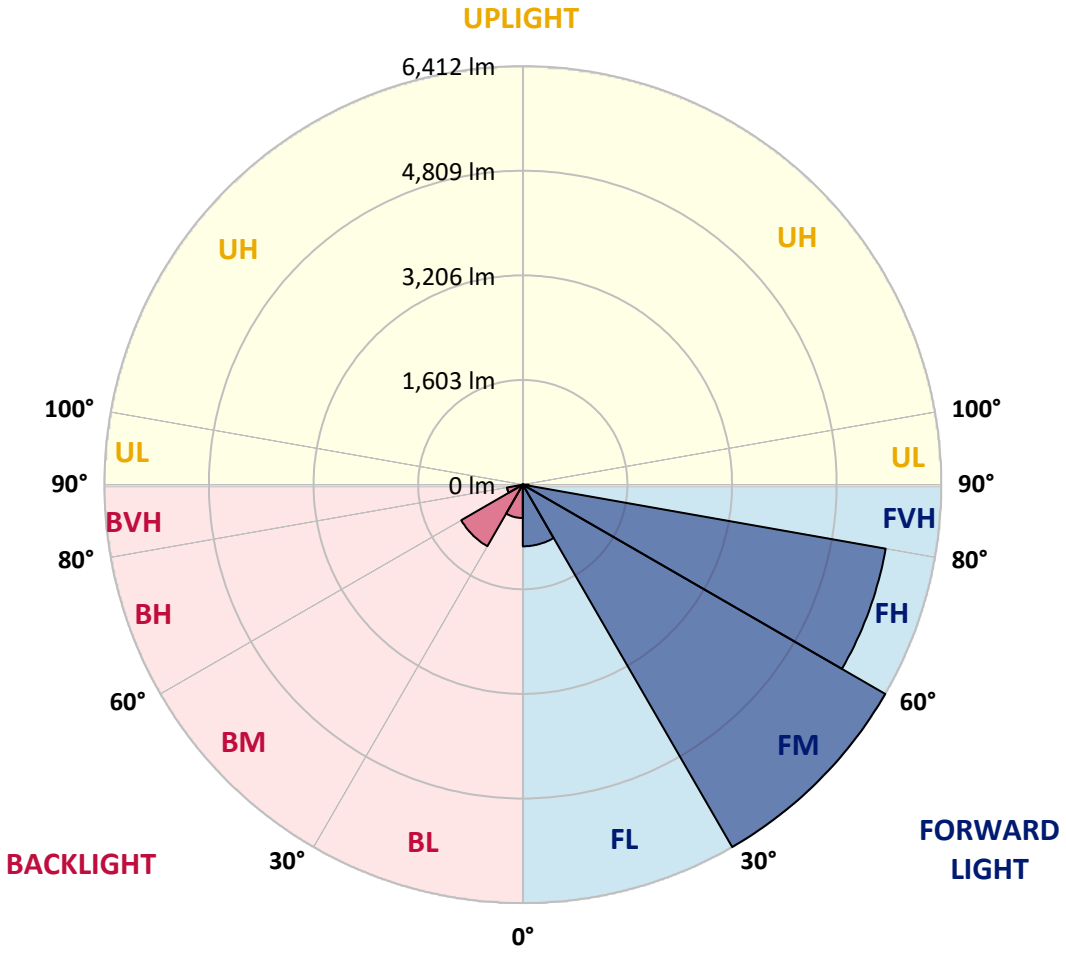
Scaled Data Report

REPORT NUMBER: P1358019
CATALOG NUMBER: GSS-SB6A-722-U-T4FT-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	945.1	6.3			
FM	(30°-60°)	6412.1	42.9			
FH	(60°-80°)	5645.5	37.8			G3/7500
FVH	(80°-90°)	88.1	0.6			G1/100
BL	(0°-30°)	511.8	3.4	B2/1000		
BM	(30°-60°)	1088.9	7.3	B2/2500		
BH	(60°-80°)	247.0	1.7	B1/500		G1/500
BVH	(80°-90°)	15.0	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 IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	2389.1	2389.1	2389.1	2389.1	2389.1	*2389.1*	2389.1	2389.1	2389.1	2389.1	2389.1
2.5°	2360.9	2351.5	2351.5	2360.9	2384.4	*2370.3*	2360.9	2375.0	2379.7	2393.8	2398.5
5°	2220.1	2224.8	2210.7	2243.6	2267.0	*2271.7*	2304.6	2346.8	2370.3	2417.2	2421.9
7.5°	2037.0	2055.8	2065.2	2112.1	2159.1	*2163.8*	2224.8	2290.5	2360.9	2426.6	2459.5
10°	1891.5	1896.2	1905.6	1957.2	2041.7	*2051.1*	2135.6	2243.6	2346.8	2454.8	2492.3
12.5°	1797.7	1807.1	1807.1	1849.3	1933.8	*1943.2*	2041.7	2187.2	2337.4	2464.2	2534.6
15°	1797.7	1788.3	1788.3	1821.1	1886.8	*1896.2*	1990.1	2145.0	2314.0	2492.3	2605.0
17.5°	1807.1	1811.7	1802.4	1825.8	1882.2	*1891.5*	1976.0	2121.5	2318.7	2534.6	2661.3
20°	1844.6	1844.6	1835.2	1872.8	1924.4	*1938.5*	2008.9	2130.9	2337.4	2595.6	2741.1
22.5°	1896.2	1882.2	1877.5	1919.7	1985.4	*2008.9*	2069.9	2177.8	2365.6	2670.7	2825.6
25°	1971.3	1957.2	1947.9	1994.8	2055.8	*2065.2*	2173.2	2257.6	2440.7	2769.2	2966.4
27.5°	2112.1	2093.4	2046.4	2079.3	2154.4	*2163.8*	2271.7	2375.0	2544.0	2881.9	3126.0
30°	2544.0	2515.8	2379.7	2243.6	2271.7	*2285.8*	2393.8	2525.2	2684.8	3055.6	3365.3
32.5°	3055.6	3064.9	2891.3	2633.1	2464.2	*2468.9*	2539.3	2722.3	2891.3	3299.6	3661.0
35°	3712.7	3684.5	3449.8	3149.4	2830.3	*2816.2*	2797.4	2999.2	3191.7	3604.7	4031.8
37.5°	4341.6	4332.2	4139.8	3764.3	3393.5	*3337.2*	3205.8	3365.3	3543.7	3989.6	4444.9
40°	4811.0	4764.0	4651.4	4402.6	4088.2	*4055.3*	3778.4	3815.9	3984.9	4505.9	4876.7
42.5°	5116.1	5106.7	4975.3	4900.2	4754.7	*4740.6*	4412.0	4430.8	4524.7	5092.6	5383.6
45°	5416.5	5393.0	5280.3	5233.4	5242.8	*5275.7*	5228.7	5120.8	5191.2	5745.0	5928.1
47.5°	5716.9	5660.5	5576.0	5594.8	5792.0	*5834.2*	5989.1	5904.6	5815.4	6491.3	6439.7
50°	5829.5	5834.2	5857.7	5970.3	6294.2	*6392.7*	6754.2	6585.2	6444.4	7275.1	7031.1
52.5°	5871.7	5895.2	6054.8	6251.9	6768.2	*6890.3*	7594.3	7383.1	6993.5	8035.5	7416.0
55°	5918.7	5904.6	6223.8	6477.2	7265.8	*7397.2*	8364.1	8021.4	7509.8	8608.1	7744.5
57.5°	6158.1	6162.8	6411.5	6683.7	7730.4	*7908.8*	9068.1	8641.0	7796.1	9040.0	7838.4
60°	6538.2	6627.4	6796.4	7092.1	8284.3	*8537.7*	9762.8	9091.6	8087.1	9049.3	7430.0
62.5°	6758.8	6810.5	7289.2	7866.5	9232.4	*9485.9*	10499.7	9443.6	7936.9	8213.9	6383.4
65°	5998.5	6040.7	7115.6	9040.0	10710.9	*10922.1*	11311.7	9471.8	7143.7	6824.6	4956.5
67.5°	4477.7	4590.4	5871.7	10274.4	12977.9	*13081.2*	12297.3	8777.1	5871.7	4773.4	2910.1
70°	*3229.2*	*3398.2*	*4379.2*	*10654.6*	*14587.8*	*14672.3*	*12109.6*	*7279.8*	*3952.0*	*2450.1*	*1370.5*
72.5°	2337.4	2426.6	3126.0	9992.8	13728.9	*13306.5*	8542.4	4552.8	2084.0	1248.5	628.9
75°	1614.6	1680.3	1990.1	7519.2	9354.4	*9269.9*	4308.8	1652.2	1013.8	722.8	380.2
77.5°	666.5	666.5	891.8	4233.7	5233.4	*5317.9*	1957.2	450.6	535.1	417.7	220.6
80°	215.9	215.9	356.7	1502.0	2421.9	*2450.1*	704.0	220.6	286.3	253.5	117.3
82.5°	79.8	75.1	183.1	497.5	600.8	*638.3*	192.4	108.0	173.7	150.2	56.3
85°	28.2	28.2	65.7	103.3	112.6	*98.6*	51.6	51.6	84.5	70.4	23.5
87.5°	0.0	0.0	4.7	9.4	14.1	*14.1*	14.1	14.1	18.8	14.1	14.1
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: P1358019
CATALOG NUMBER: GSS-SB6A-722-U-T4FT-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2389.1	2389.1	2389.1	2389.1	2389.1	2389.1	2389.1	2389.1	2389.1	2389.1	2389.1
2.5°	2389.1	2398.5	2379.7	2360.9	2356.2	2332.7	2318.7	2299.9	2295.2	2290.5	2299.9
5°	2417.2	2417.2	2370.3	2318.7	2257.6	2173.2	2084.0	2004.2	1971.3	1933.8	1938.5
7.5°	2450.1	2426.6	2356.2	2220.1	2037.0	1835.2	1666.2	1539.5	1464.4	1398.7	1417.5
10°	2478.2	2454.8	2309.3	2046.4	1741.3	1469.1	1225.0	1084.2	995.1	943.4	966.9
12.5°	2520.5	2473.5	2229.5	1825.8	1408.1	1074.8	887.1	812.0	788.5	774.5	774.5
15°	2567.4	2487.6	2107.4	1577.1	1088.9	812.0	760.4	760.4	765.1	765.1	769.8
17.5°	2614.4	2492.3	1976.0	1290.8	844.9	741.6	746.3	751.0	760.4	751.0	751.0
20°	2670.7	2525.2	1807.1	1037.3	741.6	727.5	732.2	741.6	751.0	741.6	746.3
22.5°	2764.6	2558.0	1661.5	873.0	727.5	718.1	718.1	732.2	736.9	722.8	727.5
25°	2872.5	2600.3	1506.7	807.3	736.9	704.0	713.4	722.8	727.5	718.1	718.1
27.5°	3008.6	2670.7	1356.5	807.3	746.3	694.7	699.4	713.4	722.8	708.7	718.1
30°	3205.8	2755.2	1262.6	830.8	755.7	675.9	680.6	699.4	713.4	704.0	708.7
32.5°	3449.8	2900.7	1182.8	849.5	751.0	657.1	652.4	680.6	704.0	699.4	708.7
35°	3750.2	3069.6	1131.2	868.3	741.6	643.0	624.3	661.8	699.4	699.4	704.0
37.5°	4050.6	3248.0	1154.6	863.6	718.1	633.6	600.8	633.6	675.9	690.0	699.4
40°	4407.3	3445.1	1211.0	835.5	704.0	605.5	582.0	605.5	647.7	671.2	680.6
42.5°	4726.5	3632.9	1267.3	802.6	685.3	577.3	563.2	582.0	605.5	628.9	643.0
45°	5102.0	3778.4	1248.5	765.1	666.5	553.8	549.2	553.8	563.2	572.6	582.0
47.5°	5369.5	3825.3	1164.0	732.2	624.3	535.1	525.7	521.0	511.6	511.6	516.3
50°	5660.5	3693.9	995.1	694.7	563.2	511.6	492.8	478.8	464.7	455.3	460.0
52.5°	5787.3	3356.0	835.5	628.9	492.8	478.8	455.3	436.5	417.7	413.0	408.3
55°	5735.6	2891.3	690.0	530.4	441.2	441.2	417.7	399.0	380.2	366.1	361.4
57.5°	5538.5	2412.5	553.8	394.3	389.6	399.0	380.2	361.4	342.6	323.9	323.9
60°	5078.5	1849.3	427.1	319.2	337.9	352.0	347.3	333.2	300.4	272.2	272.2
62.5°	4285.3	1253.2	305.1	258.2	286.3	309.8	314.5	300.4	262.8	230.0	225.3
65°	3257.4	736.9	234.7	220.6	244.1	267.5	276.9	262.8	220.6	183.1	173.7
67.5°	1980.7	399.0	183.1	187.7	211.2	225.3	239.4	230.0	192.4	154.9	150.2
70°	*844.9*	*201.8*	*150.2*	*154.9*	*169.0*	*173.7*	*201.8*	*206.5*	*173.7*	*136.1*	*131.4*
72.5°	389.6	150.2	122.0	131.4	126.7	131.4	173.7	183.1	150.2	108.0	108.0
75°	225.3	112.6	93.9	103.3	84.5	98.6	140.8	150.2	126.7	89.2	84.5
77.5°	122.0	79.8	65.7	70.4	61.0	75.1	112.6	117.3	93.9	70.4	70.4
80°	70.4	51.6	46.9	42.2	42.2	51.6	79.8	75.1	61.0	61.0	61.0
82.5°	37.5	28.2	28.2	28.2	28.2	32.9	42.2	46.9	51.6	51.6	51.6
85°	18.8	14.1	14.1	14.1	18.8	23.5	32.9	37.5	42.2	42.2	42.2
87.5°	9.4	9.4	9.4	9.4	9.4	14.1	23.5	28.2	32.9	18.8	9.4
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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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-2

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-722-U-5WQ

Data in this report applies to families of products including GSS-SB1A-722-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

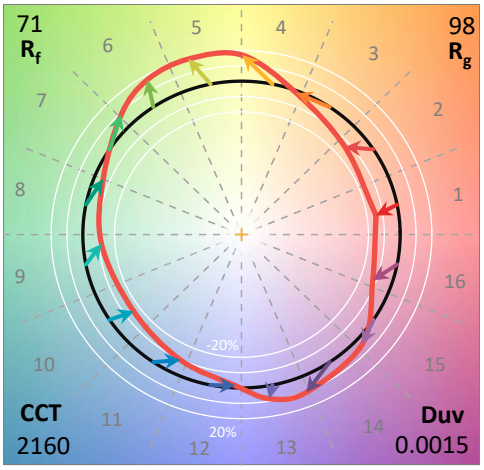
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-2
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-722-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2200K CCT 26 LEDS

Spectral Parameters

CCT (K):	2160
CIE u':	0.2927
CIE v':	0.5388
Duv:	0.0015
CIE x:	0.5130
CIE y:	0.4197
CIE z:	0.0674
Peak Wavelength (nm):	609
Dominant Wavelength (nm):	587
Purity:	79.96089
Rf:	70.6
Rg:	97.6

CRI (Ra):	71.9
R1:	68.7
R2:	82.6
R3:	95.5
R4:	66.4
R5:	65.4
R6:	75.9
R7:	77.2
R8:	43.5
R9:	-17.8
R10:	60.5
R11:	60.2
R12:	48.2
R13:	70.7
R14:	96.8
R15:	61.8



Test Conditions

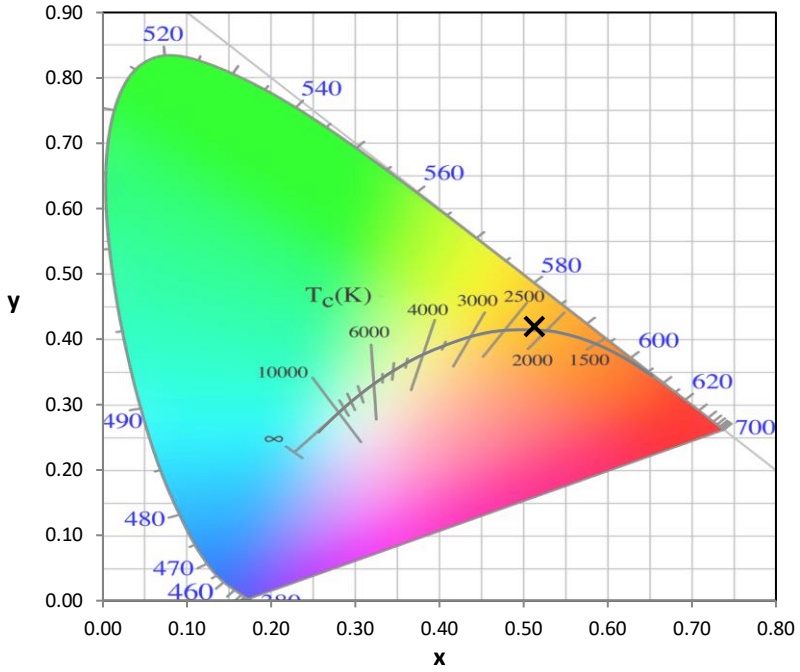
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

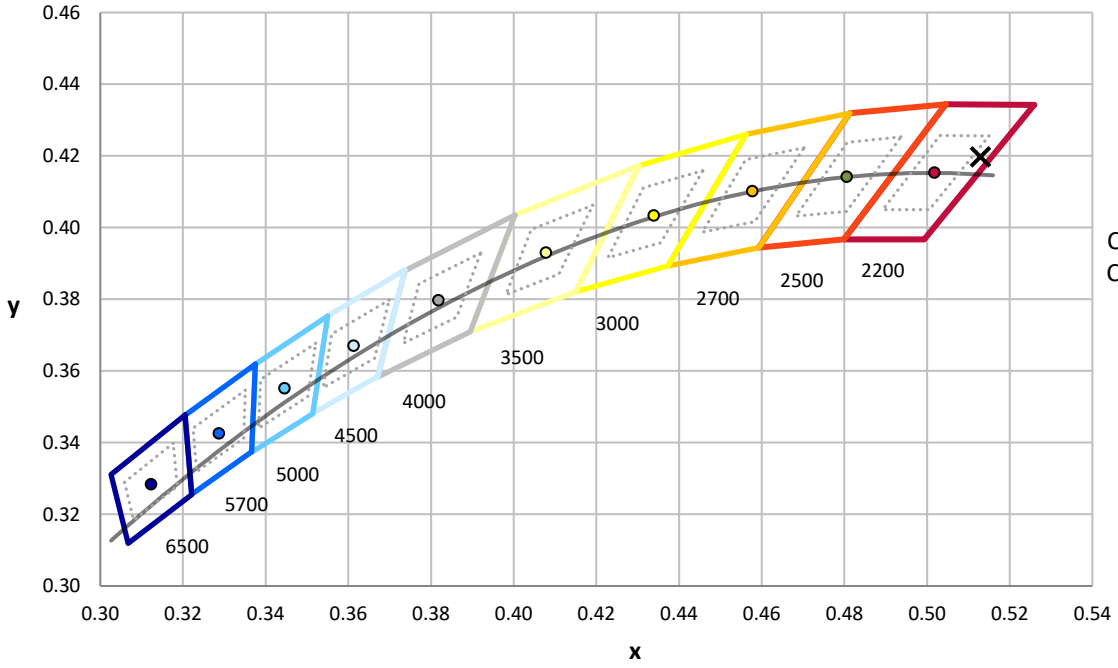
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-2

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

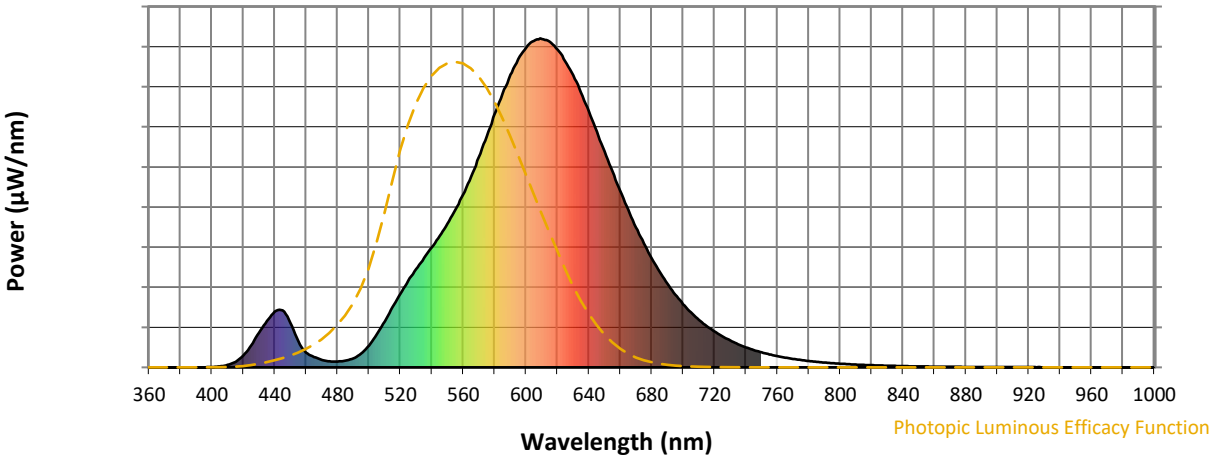


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

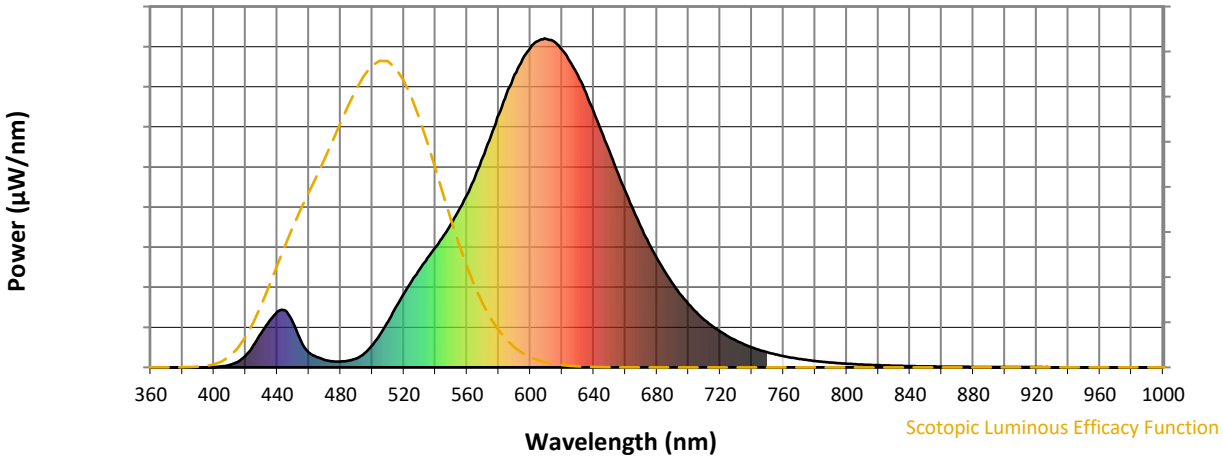


Photopic Lumens: NR

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Scotopic Flux vs. Wavelength

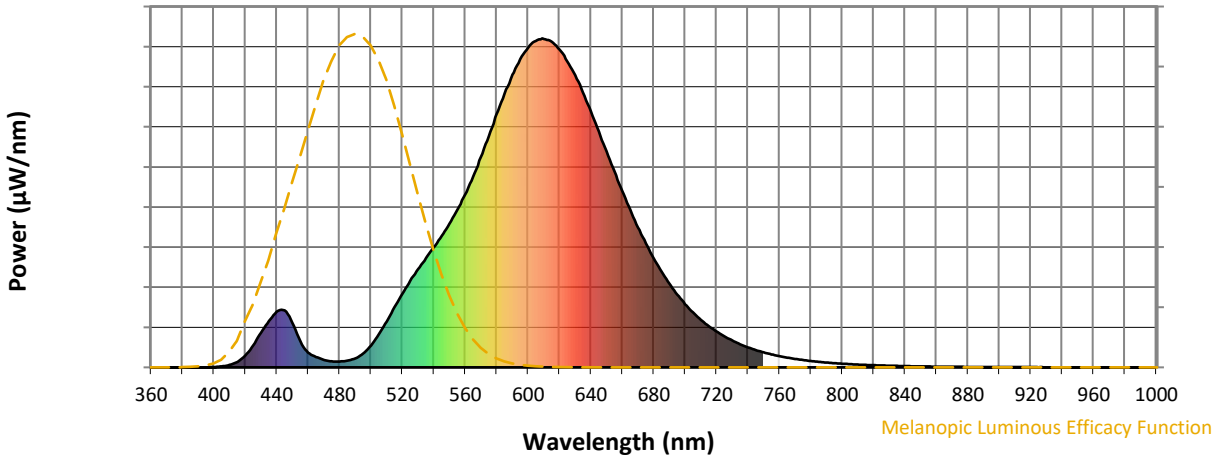


Scotopic Lumens: NR **S/P: 0.8**

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.21**

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

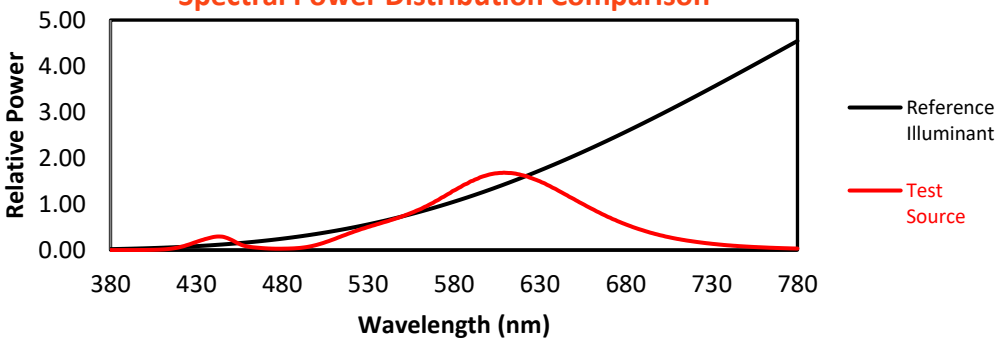
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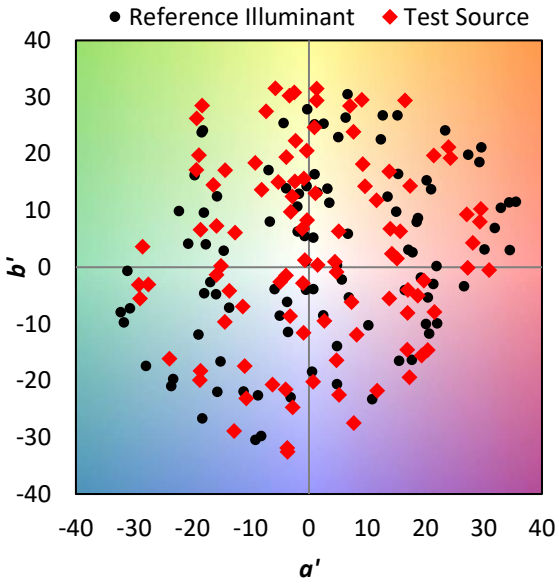
Summary

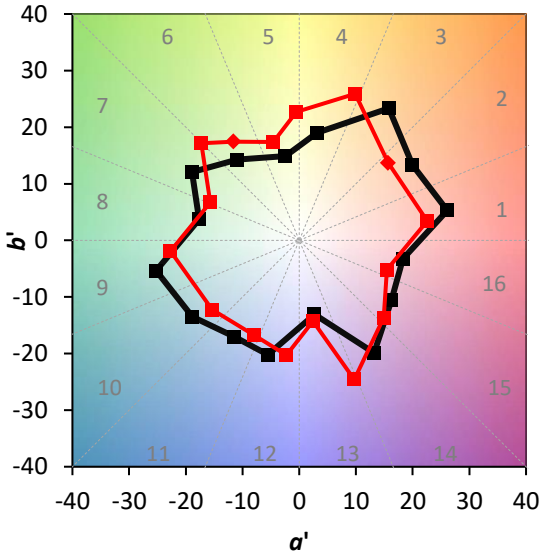
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

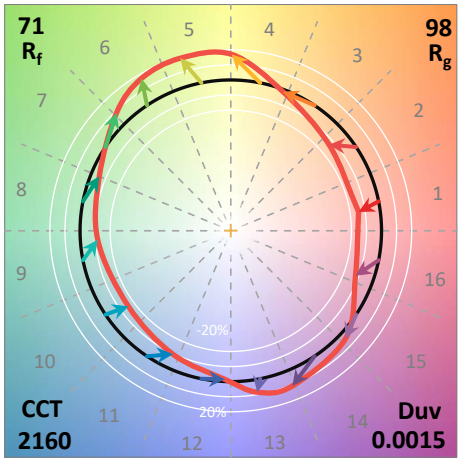
Spectral Power Distribution Comparison

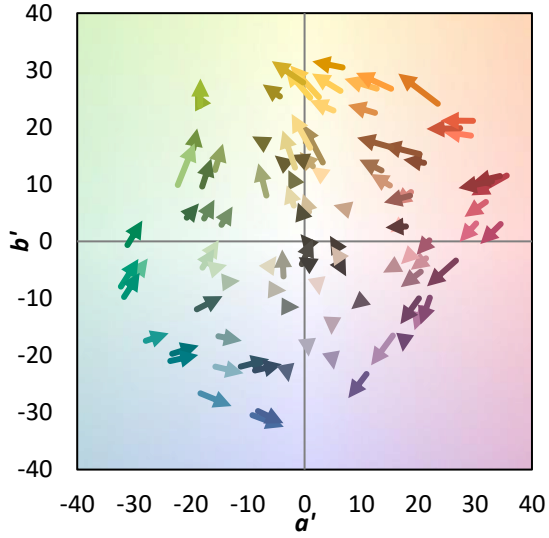


Color Vector Graphics







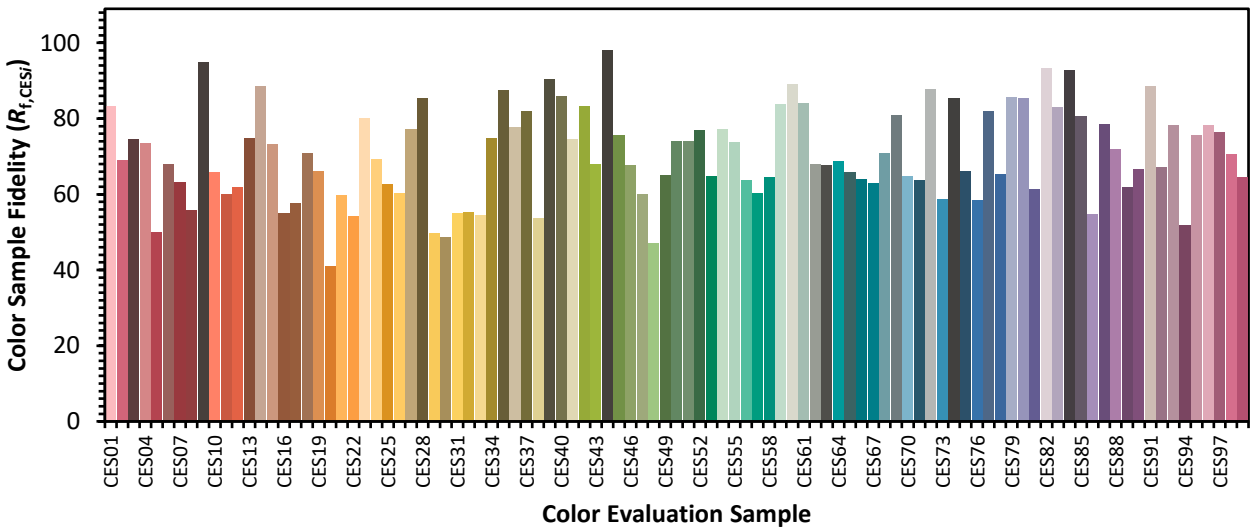


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Individual Sample Fidelity Index ($R_{f,i}$)

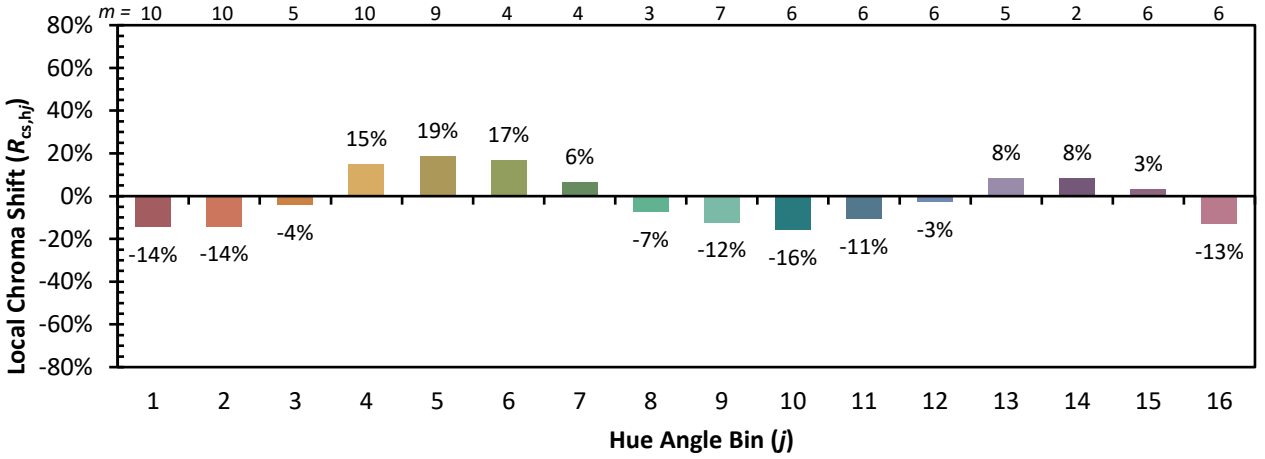
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 93
CES08 = 43	CES33 = 55	CES58 = 64	CES83 = 83
CES09 = 29	CES34 = 75	CES59 = 84	CES84 = 93
CES10 = 79	CES35 = 88	CES60 = 89	CES85 = 81
CES11 = 62	CES36 = 78	CES61 = 84	CES86 = 55
CES12 = 68	CES37 = 82	CES62 = 68	CES87 = 79
CES13 = 45	CES38 = 54	CES63 = 68	CES88 = 72
CES14 = 75	CES39 = 90	CES64 = 69	CES89 = 62
CES15 = 72	CES40 = 86	CES65 = 66	CES90 = 67
CES16 = 49	CES41 = 75	CES66 = 64	CES91 = 89
CES17 = 51	CES42 = 83	CES67 = 63	CES92 = 67
CES18 = 57	CES43 = 68	CES68 = 71	CES93 = 78
CES19 = 74	CES44 = 98	CES69 = 81	CES94 = 52
CES20 = 68	CES45 = 76	CES70 = 65	CES95 = 76
CES21 = 89	CES46 = 68	CES71 = 64	CES96 = 78
CES22 = 81	CES47 = 60	CES72 = 88	CES97 = 76
CES23 = 92	CES48 = 47	CES73 = 59	CES98 = 71
CES24 = 92	CES49 = 65	CES74 = 85	CES99 = 65
CES25 = 74	CES50 = 74	CES75 = 66	

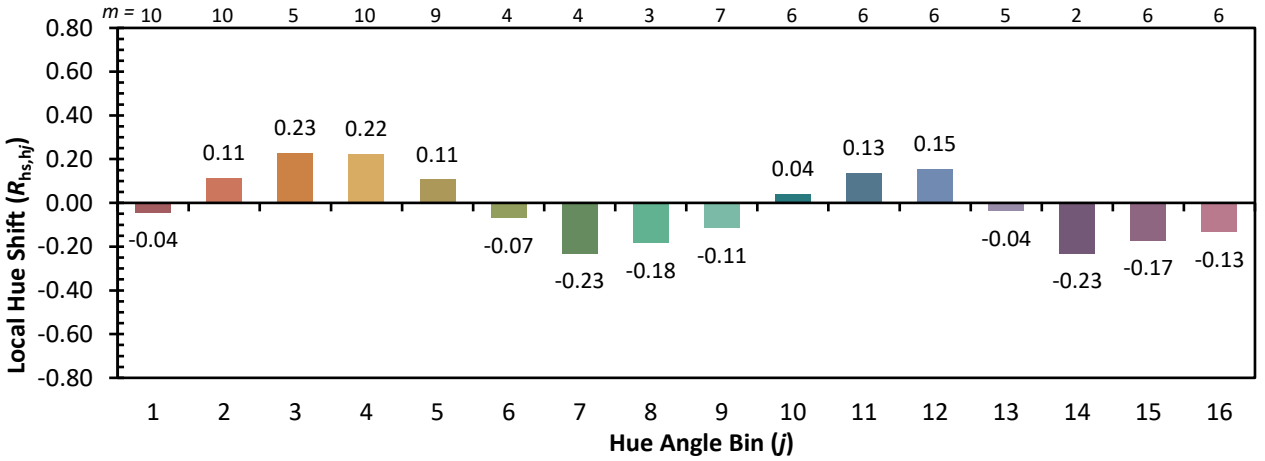


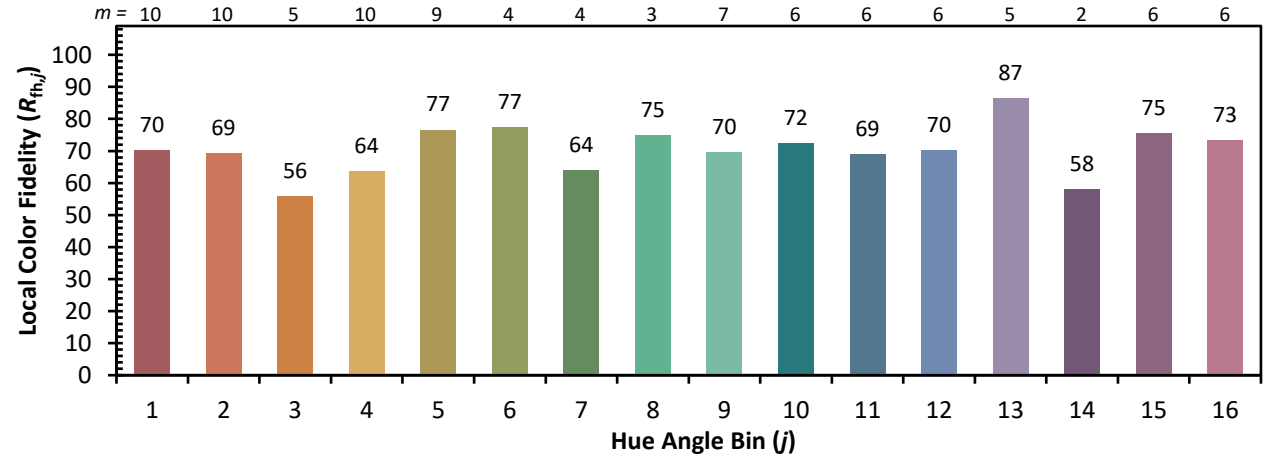
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Color Rendition by Hue-Angle Bin



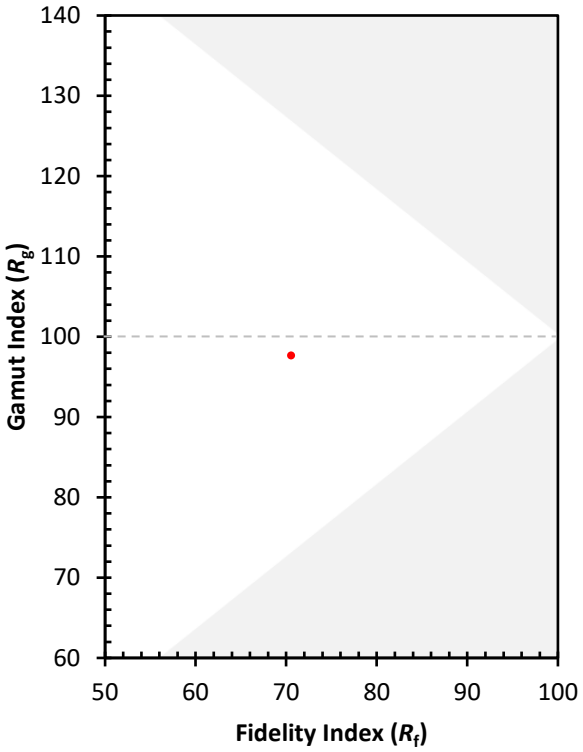


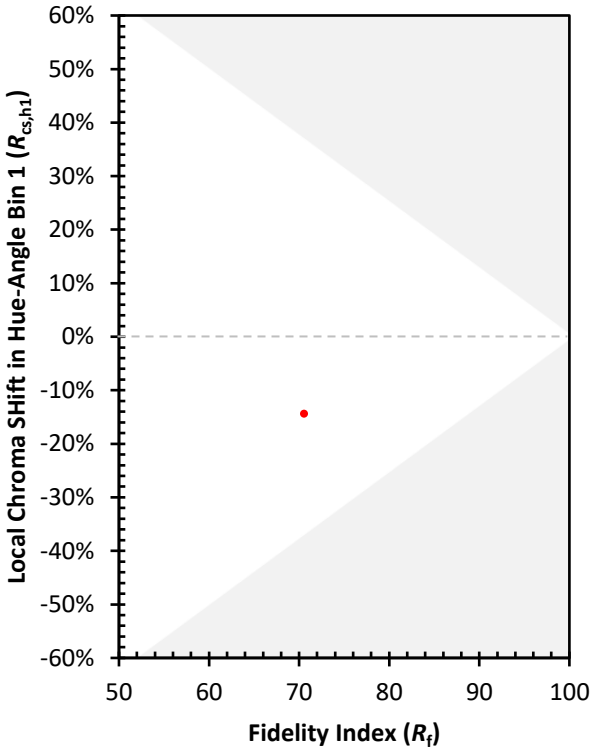


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Measure Comparisons





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