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: P1358009

Luminaire Tested: **GSS-SB3C-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:	P1358009
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3C-722-U-T4FT-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 2200K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(78) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	11914 lumens
Efficiency:	N/A
Efficacy:	79.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

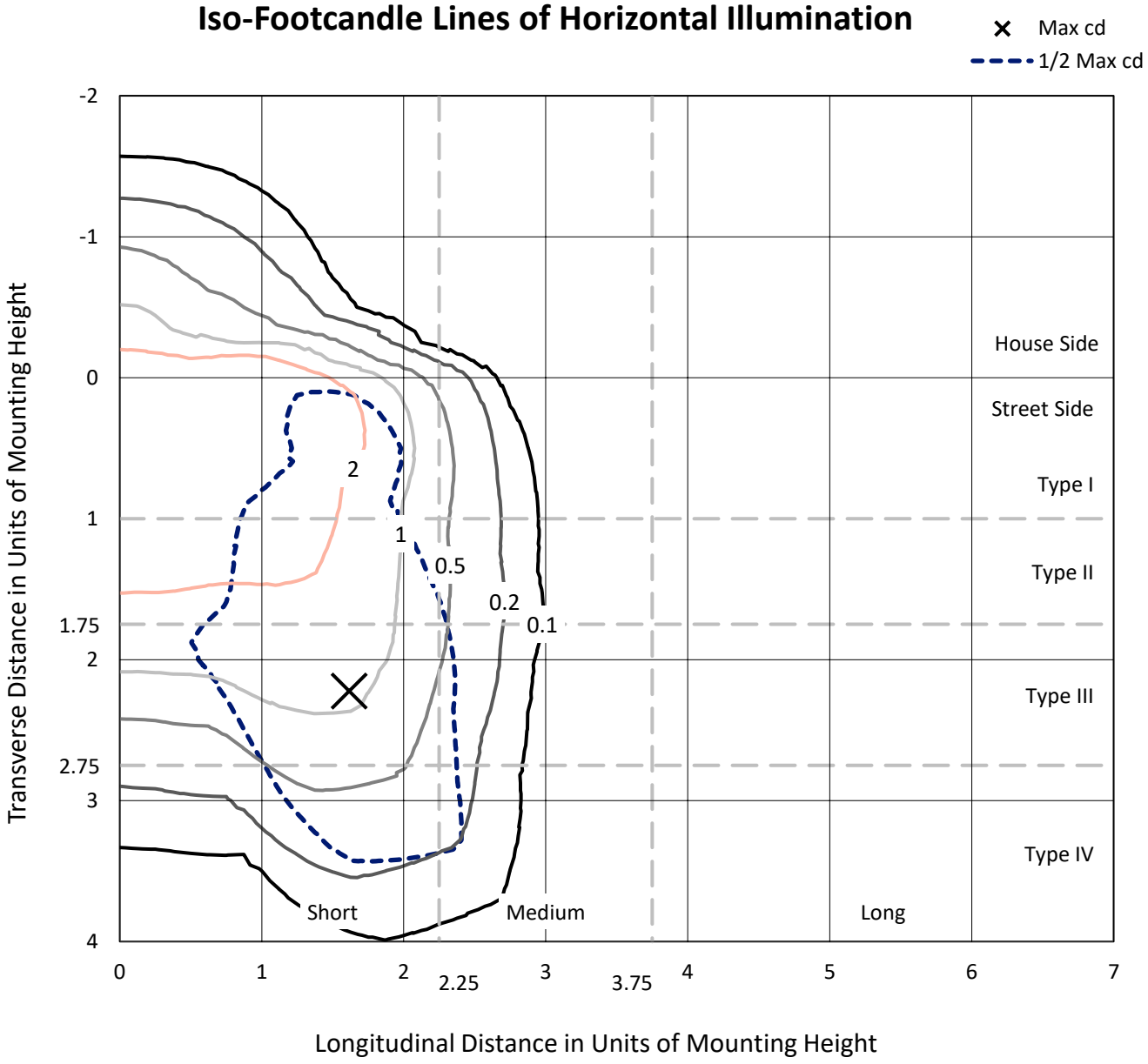
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358009
CATALOG NUMBER: GSS-SB3C-722-U-T4FT-HSS

Iso-Footcandle Lines of Horizontal Illumination



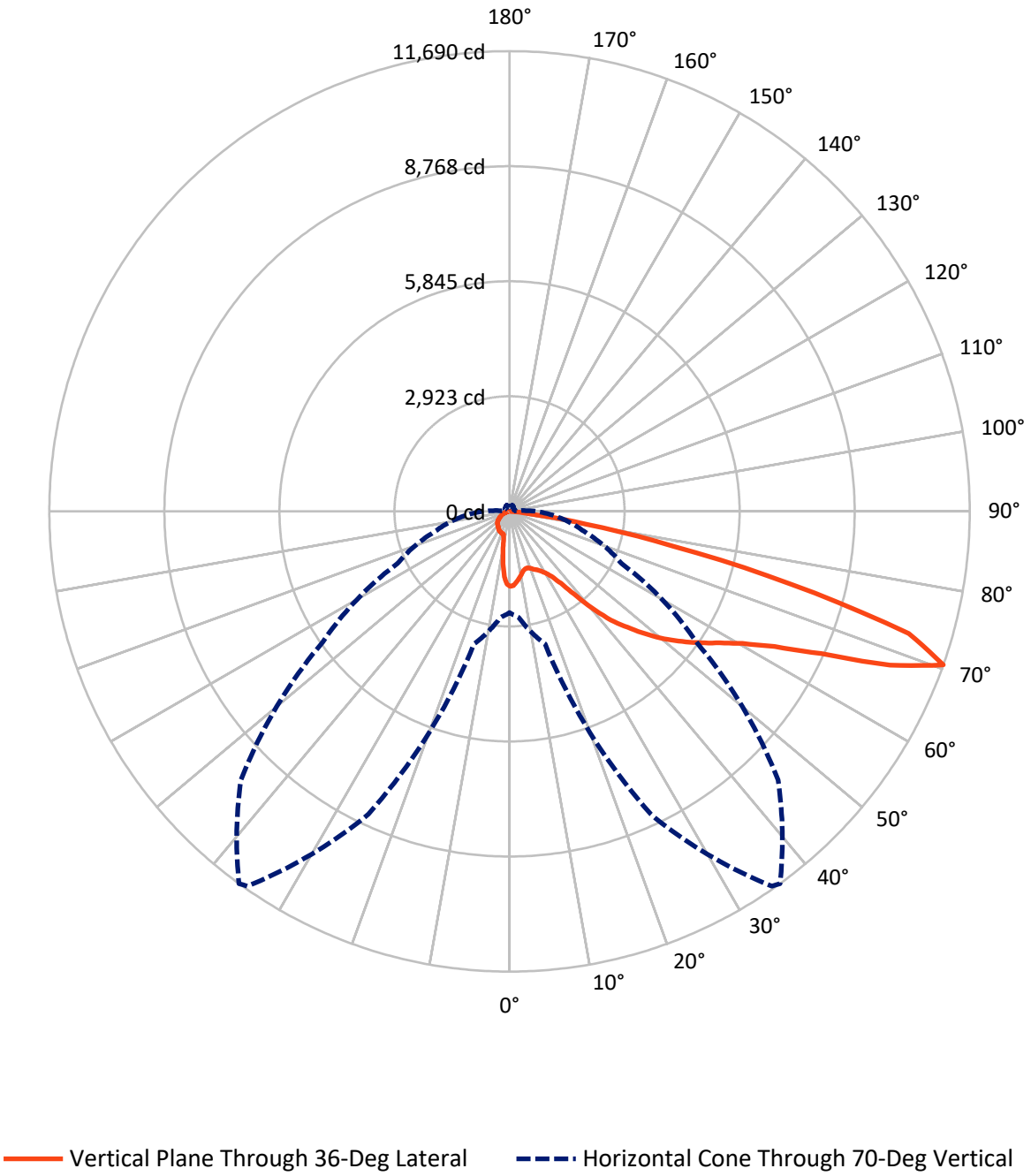
Based on 20 foot mounting height. Maximum calculated value = 4.8 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358009
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Luminous Intensity Polar Plot



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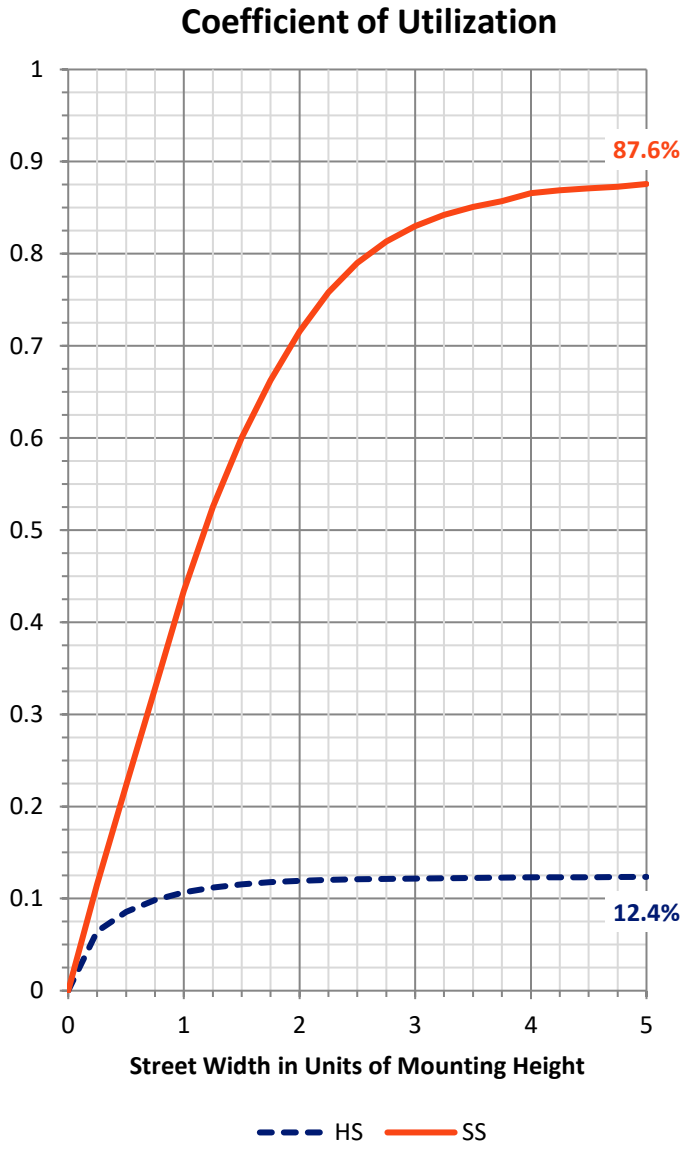
REPORT NUMBER: P1358009
CATALOG NUMBER: GSS-SB3C-722-U-T4FT-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1484.0	0.0	1484.0
	% Fixture	12.5	0.0	12.5
Street Side	Lumens	10430.0	0.0	10430.0
	% Fixture	87.5	0.0	87.5
Total	Lumens	11914.0	0.0	11914.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	160.7	1.3
10°-20°	379.8	3.2
20°-30°	620.3	5.2
30°-40°	1108.7	9.3
40°-50°	1985.0	16.7
50°-60°	2882.7	24.2
60°-70°	3214.9	27.0
70°-80°	1479.9	12.4
80°-90°	82.2	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°	11914.0	100.0
0°-180°	11914.0	100.0



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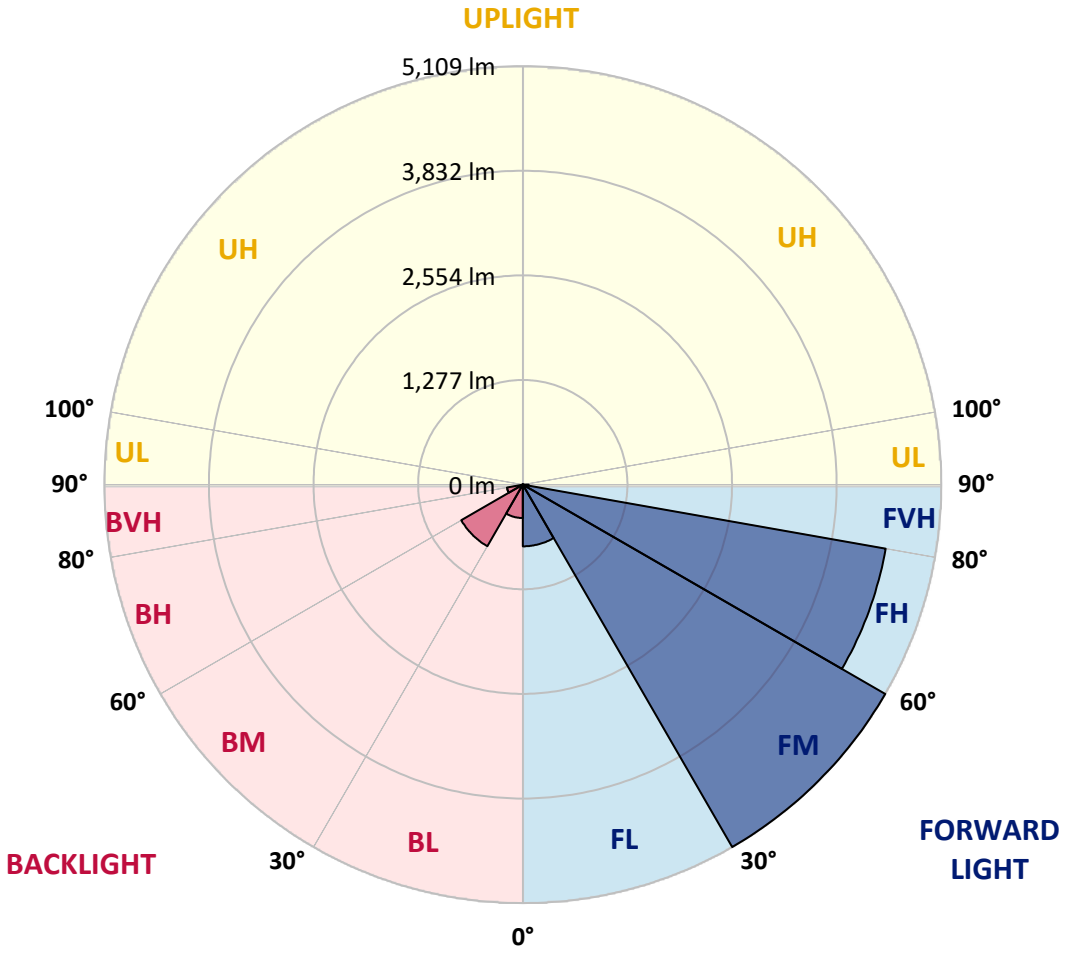
Scaled Data Report

REPORT NUMBER: P1358009
CATALOG NUMBER: GSS-SB3C-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°)	753.0	6.3			
FM	(30°-60°)	5108.8	42.9			
FH	(60°-80°)	4498.0	37.8			G2/5000
FVH	(80°-90°)	70.2	0.6			G1/100
BL	(0°-30°)	407.7	3.4	B1/500		
BM	(30°-60°)	867.6	7.3	B1/1000		
BH	(60°-80°)	196.8	1.7	B1/500		G1/500
BVH	(80°-90°)	11.9	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-G2
Type IV Short



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REPORT NUMBER: P1358009
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	1903.5	1903.5	1903.5	1903.5	1903.5	*1903.5*	1903.5	1903.5	1903.5	1903.5	1903.5
2.5°	1881.0	1873.6	1873.6	1881.0	1899.7	*1888.5*	1881.0	1892.3	1896.0	1907.2	1911.0
5°	1768.8	1772.6	1761.4	1787.5	1806.2	*1810.0*	1836.2	1869.8	1888.5	1925.9	1929.7
7.5°	1623.0	1638.0	1645.4	1682.8	1720.2	*1724.0*	1772.6	1824.9	1881.0	1933.4	1959.6
10°	1507.1	1510.8	1518.3	1559.4	1626.7	*1634.2*	1701.5	1787.5	1869.8	1955.8	1985.7
12.5°	1432.3	1439.8	1439.8	1473.4	1540.7	*1548.2*	1626.7	1742.7	1862.3	1963.3	2019.4
15°	1432.3	1424.8	1424.8	1451.0	1503.3	*1510.8*	1585.6	1709.0	1843.6	1985.7	2075.5
17.5°	1439.8	1443.5	1436.0	1454.7	1499.6	*1507.1*	1574.4	1690.3	1847.4	2019.4	2120.4
20°	1469.7	1469.7	1462.2	1492.1	1533.3	*1544.5*	1600.6	1697.8	1862.3	2068.0	2183.9
22.5°	1510.8	1499.6	1495.9	1529.5	1581.9	*1600.6*	1649.2	1735.2	1884.8	2127.9	2251.3
25°	1570.6	1559.4	1551.9	1589.3	1638.0	*1645.4*	1731.5	1798.8	1944.6	2206.4	2363.4
27.5°	1682.8	1667.9	1630.5	1656.7	1716.5	*1724.0*	1810.0	1892.3	2026.9	2296.1	2490.6
30°	2026.9	2004.4	1896.0	1787.5	1810.0	*1821.2*	1907.2	2011.9	2139.1	2434.5	2681.3
32.5°	2434.5	2442.0	2303.6	2097.9	1963.3	*1967.0*	2023.1	2169.0	2303.6	2629.0	2916.9
35°	2958.1	2935.6	2748.6	2509.3	2255.0	*2243.8*	2228.8	2389.6	2543.0	2872.0	3212.3
37.5°	3459.2	3451.7	3298.4	2999.2	2703.8	*2658.9*	2554.2	2681.3	2823.4	3178.7	3541.4
40°	3833.1	3795.7	3706.0	3507.8	3257.2	*3231.0*	3010.4	3040.3	3175.0	3590.1	3885.5
42.5°	4076.2	4068.7	3964.0	3904.2	3788.3	*3777.0*	3515.3	3530.2	3605.0	4057.5	4289.4
45°	4315.5	4296.8	4207.1	4169.7	4177.2	*4203.4*	4166.0	4079.9	4136.0	4577.3	4723.2
47.5°	4554.9	4510.0	4442.7	4457.6	4614.7	*4648.4*	4771.8	4704.5	4633.4	5171.9	5130.8
50°	4644.6	4648.4	4667.1	4756.8	5014.9	*5093.4*	5381.3	5246.7	5134.5	5796.4	5602.0
52.5°	4678.3	4697.0	4824.1	4981.2	5392.6	*5489.8*	6050.7	5882.4	5572.1	6402.3	5908.6
55°	4715.7	4704.5	4958.8	5160.7	5789.0	*5893.7*	6664.0	6391.0	5983.4	6858.5	6170.4
57.5°	4906.4	4910.1	5108.3	5325.2	6159.2	*6301.3*	7225.0	6884.7	6211.5	7202.5	6245.2
60°	5209.3	5280.4	5415.0	5650.6	6600.5	*6802.4*	7778.4	7243.7	6443.4	7210.0	5919.8
62.5°	5385.1	5426.2	5807.7	6267.6	7355.9	*7557.8*	8365.6	7524.1	6323.7	6544.4	5085.9
65°	4779.3	4812.9	5669.3	7202.5	8533.8	*8702.1*	9012.5	7546.6	5691.7	5437.4	3949.1
67.5°	3567.6	3657.4	4678.3	8186.1	10340.1	*10422.4*	9797.8	6993.1	4678.3	3803.2	2318.6
70°	*2572.9*	*2707.5*	*3489.1*	*8489.0*	*11622.8*	*11690.1*	*9648.3*	*5800.2*	*3148.8*	*1952.1*	*1092.0*
72.5°	1862.3	1933.4	2490.6	7961.7	10938.4	*10601.9*	6806.1	3627.4	1660.4	994.7	501.1
75°	1286.4	1338.8	1585.6	5990.9	7453.1	*7385.8*	3433.0	1316.4	807.8	575.9	302.9
77.5°	531.0	531.0	710.5	3373.2	4169.7	*4237.0*	1559.4	359.0	426.3	332.8	175.8
80°	172.0	172.0	284.2	1196.7	1929.7	*1952.1*	560.9	175.8	228.1	201.9	93.5
82.5°	63.6	59.8	145.8	396.4	478.7	*508.6*	153.3	86.0	138.4	119.7	44.9
85°	22.4	22.4	52.4	82.3	89.8	*78.5*	41.1	41.1	67.3	56.1	18.7
87.5°	0.0	0.0	3.7	7.5	11.2	*11.2*	11.2	11.2	15.0	11.2	11.2
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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REPORT NUMBER: P1358009
CATALOG NUMBER: GSS-SB3C-722-U-T4FT-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1903.5	1903.5	1903.5	1903.5	1903.5	1903.5	1903.5	1903.5	1903.5	1903.5	1903.5
2.5°	1903.5	1911.0	1896.0	1881.0	1877.3	1858.6	1847.4	1832.4	1828.7	1824.9	1832.4
5°	1925.9	1925.9	1888.5	1847.4	1798.8	1731.5	1660.4	1596.8	1570.6	1540.7	1544.5
7.5°	1952.1	1933.4	1877.3	1768.8	1623.0	1462.2	1327.6	1226.6	1166.8	1114.4	1129.4
10°	1974.5	1955.8	1839.9	1630.5	1387.4	1170.5	976.0	863.9	792.8	751.7	770.4
12.5°	2008.2	1970.8	1776.3	1454.7	1121.9	856.4	706.8	647.0	628.3	617.0	617.0
15°	2045.6	1982.0	1679.1	1256.5	867.6	647.0	605.8	605.8	609.6	609.6	613.3
17.5°	2083.0	1985.7	1574.4	1028.4	673.1	590.9	594.6	598.3	605.8	598.3	598.3
20°	2127.9	2011.9	1439.8	826.5	590.9	579.6	583.4	590.9	598.3	590.9	594.6
22.5°	2202.6	2038.1	1323.8	695.6	579.6	572.2	572.2	583.4	587.1	575.9	579.6
25°	2288.7	2071.8	1200.4	643.2	587.1	560.9	568.4	575.9	579.6	572.2	572.2
27.5°	2397.1	2127.9	1080.8	643.2	594.6	553.5	557.2	568.4	575.9	564.7	572.2
30°	2554.2	2195.2	1006.0	661.9	602.1	538.5	542.2	557.2	568.4	560.9	564.7
32.5°	2748.6	2311.1	942.4	676.9	598.3	523.5	519.8	542.2	560.9	557.2	564.7
35°	2988.0	2445.7	901.3	691.8	590.9	512.3	497.4	527.3	557.2	557.2	560.9
37.5°	3227.3	2587.8	920.0	688.1	572.2	504.9	478.7	504.9	538.5	549.7	557.2
40°	3511.5	2744.9	964.8	665.7	560.9	482.4	463.7	482.4	516.1	534.8	542.2
42.5°	3765.8	2894.5	1009.7	639.5	546.0	460.0	448.8	463.7	482.4	501.1	512.3
45°	4065.0	3010.4	994.7	609.6	531.0	441.3	437.5	441.3	448.8	456.2	463.7
47.5°	4278.1	3047.8	927.4	583.4	497.4	426.3	418.8	415.1	407.6	407.6	411.4
50°	4510.0	2943.1	792.8	553.5	448.8	407.6	392.7	381.4	370.2	362.7	366.5
52.5°	4611.0	2673.8	665.7	501.1	392.7	381.4	362.7	347.8	332.8	329.1	325.3
55°	4569.8	2303.6	549.7	422.6	351.5	351.5	332.8	317.9	302.9	291.7	288.0
57.5°	4412.8	1922.2	441.3	314.1	310.4	317.9	302.9	288.0	273.0	258.0	258.0
60°	4046.3	1473.4	340.3	254.3	269.3	280.5	276.7	265.5	239.3	216.9	216.9
62.5°	3414.3	998.5	243.1	205.7	228.1	246.8	250.6	239.3	209.4	183.2	179.5
65°	2595.3	587.1	187.0	175.8	194.5	213.2	220.6	209.4	175.8	145.8	138.4
67.5°	1578.1	317.9	145.8	149.6	168.3	179.5	190.7	183.2	153.3	123.4	119.7
70°	*673.1*	*160.8*	*119.7*	*123.4*	*134.6*	*138.4*	*160.8*	*164.5*	*138.4*	*108.4*	*104.7*
72.5°	310.4	119.7	97.2	104.7	101.0	104.7	138.4	145.8	119.7	86.0	86.0
75°	179.5	89.8	74.8	82.3	67.3	78.5	112.2	119.7	101.0	71.1	67.3
77.5°	97.2	63.6	52.4	56.1	48.6	59.8	89.8	93.5	74.8	56.1	56.1
80°	56.1	41.1	37.4	33.7	33.7	41.1	63.6	59.8	48.6	48.6	48.6
82.5°	29.9	22.4	22.4	22.4	22.4	26.2	33.7	37.4	41.1	41.1	41.1
85°	15.0	11.2	11.2	11.2	15.0	18.7	26.2	29.9	33.7	33.7	33.7
87.5°	7.5	7.5	7.5	7.5	7.5	11.2	18.7	22.4	26.2	15.0	7.5
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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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

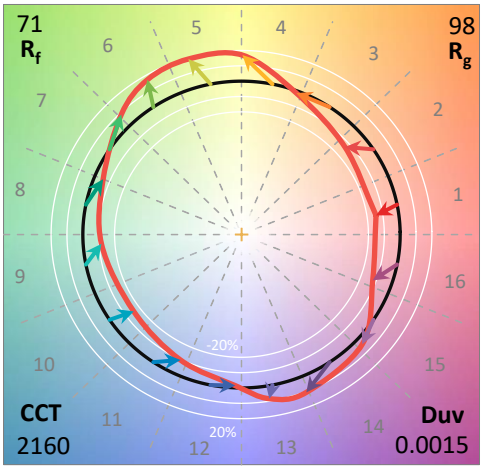
Test Information

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

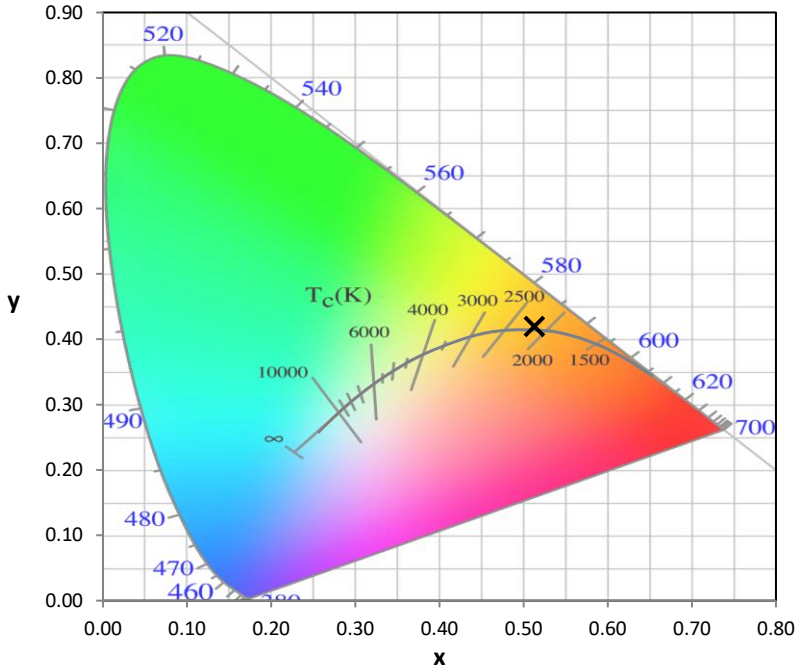
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

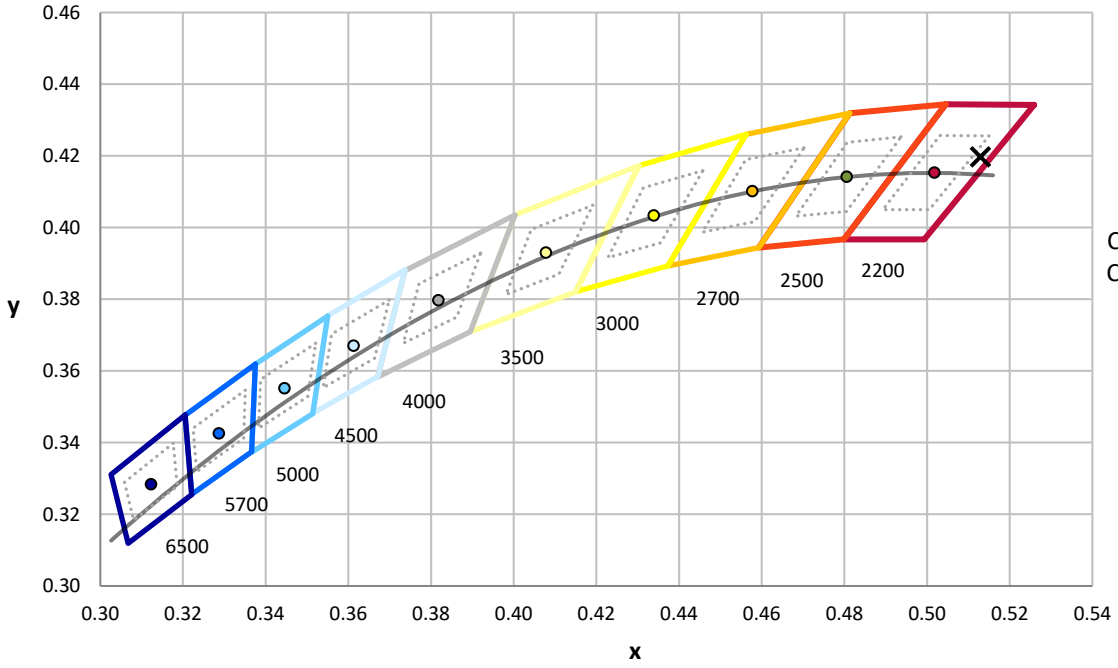
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

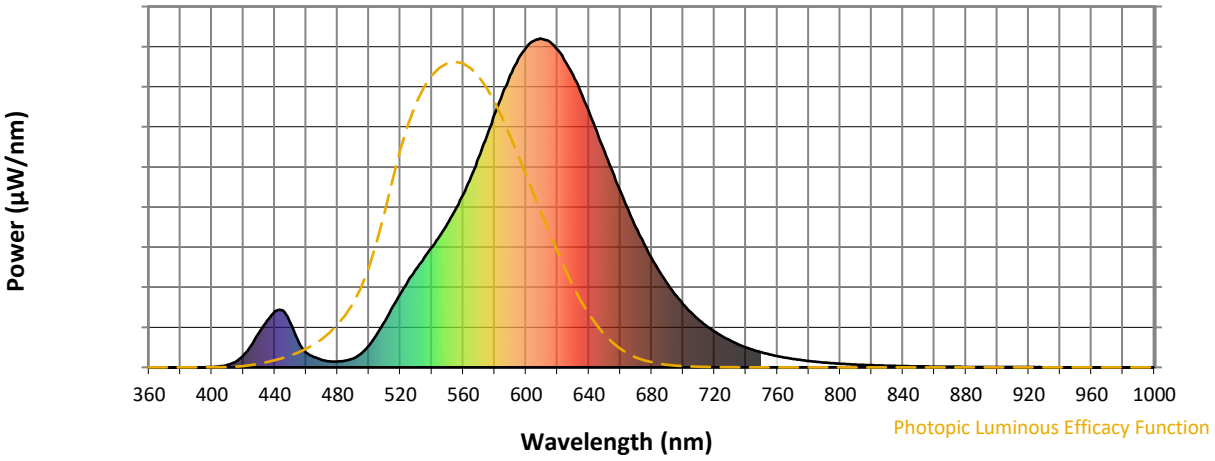


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

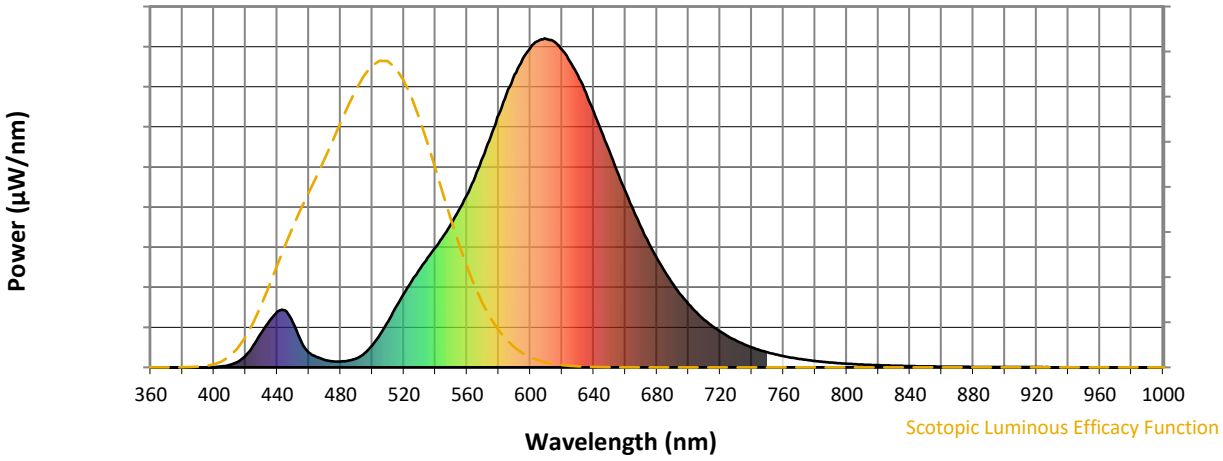


Photopic Lumens: NR

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

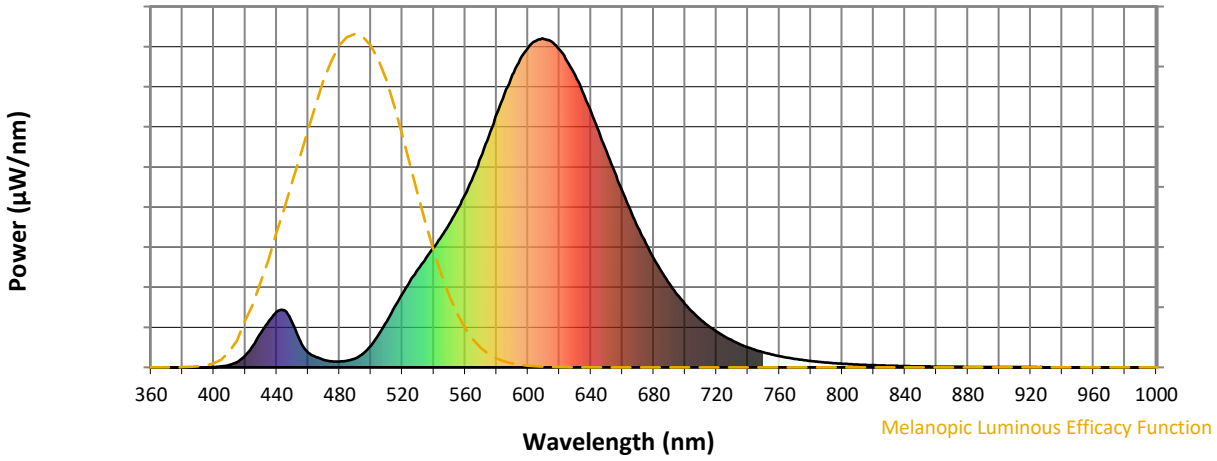


Scotopic Lumens: NR **S/P: 0.8**

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			

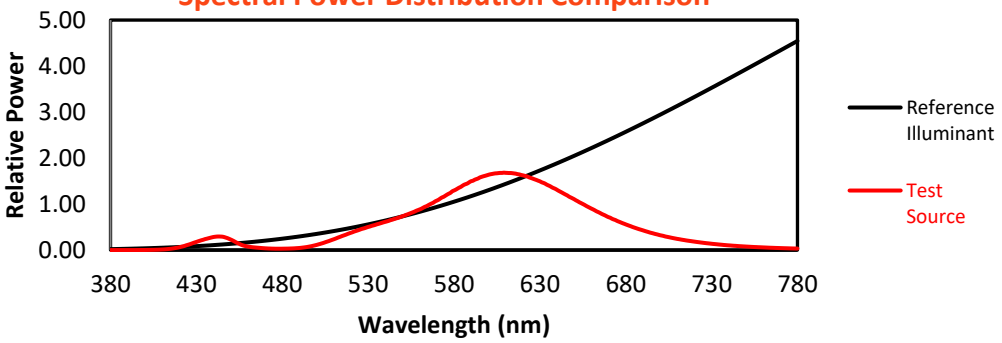
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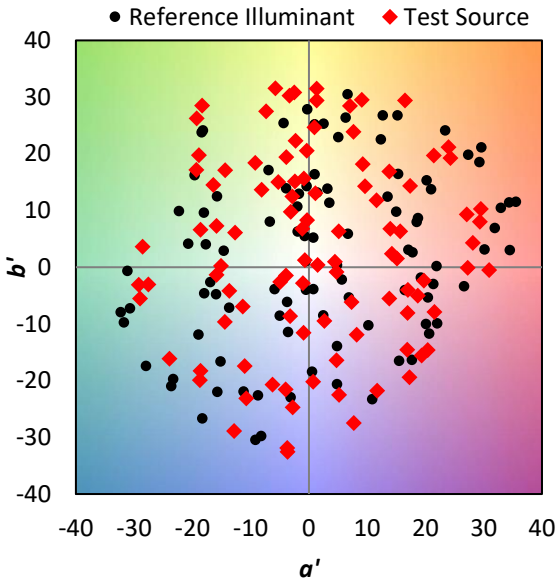
Summary

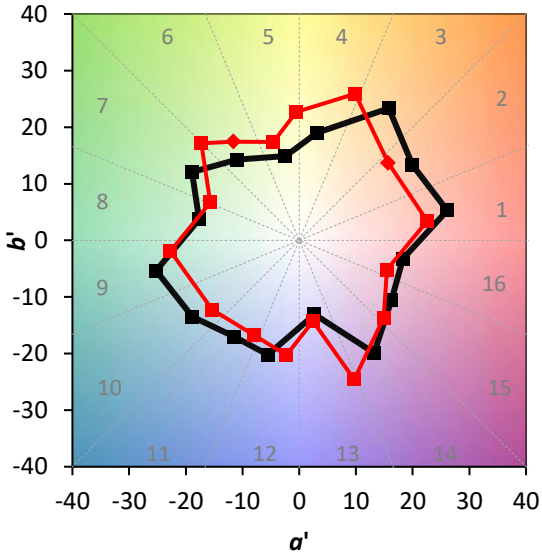
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

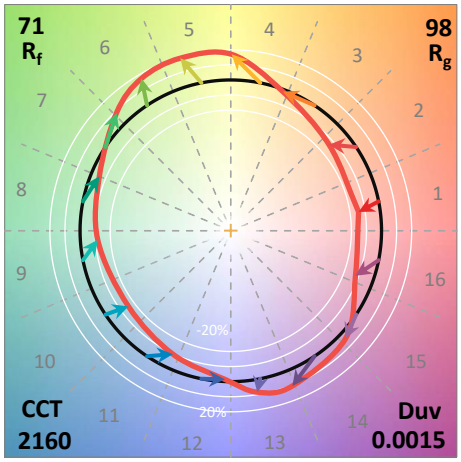
Spectral Power Distribution Comparison

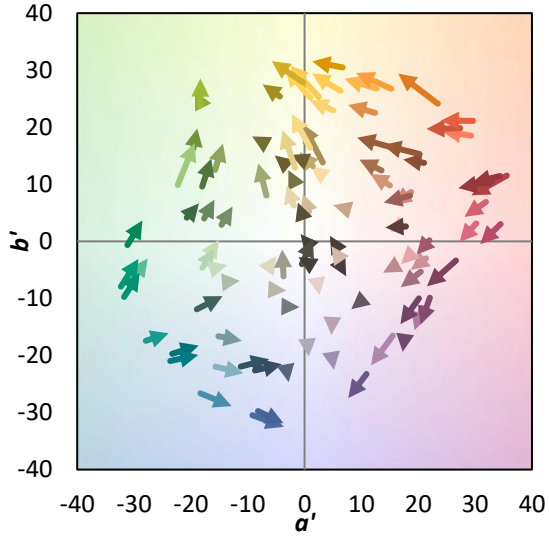


Color Vector Graphics







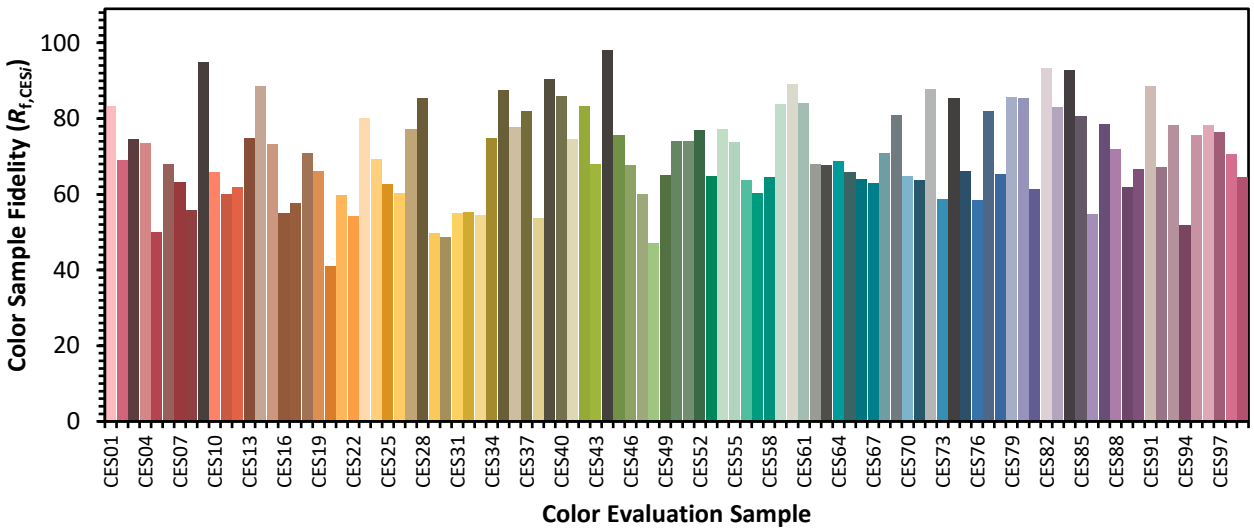


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Individual Sample Fidelity Index ($R_{f,i}$)

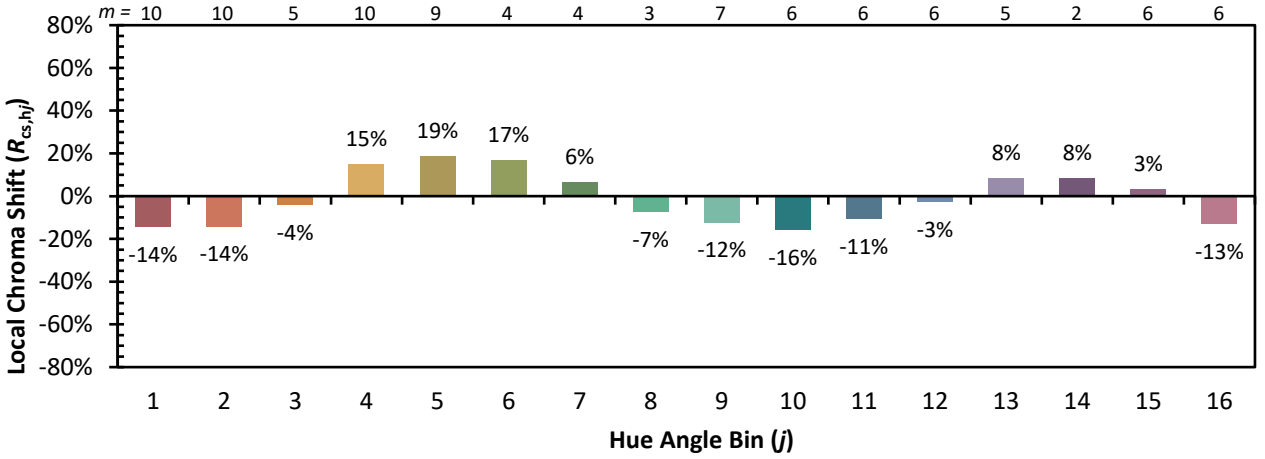
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 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	

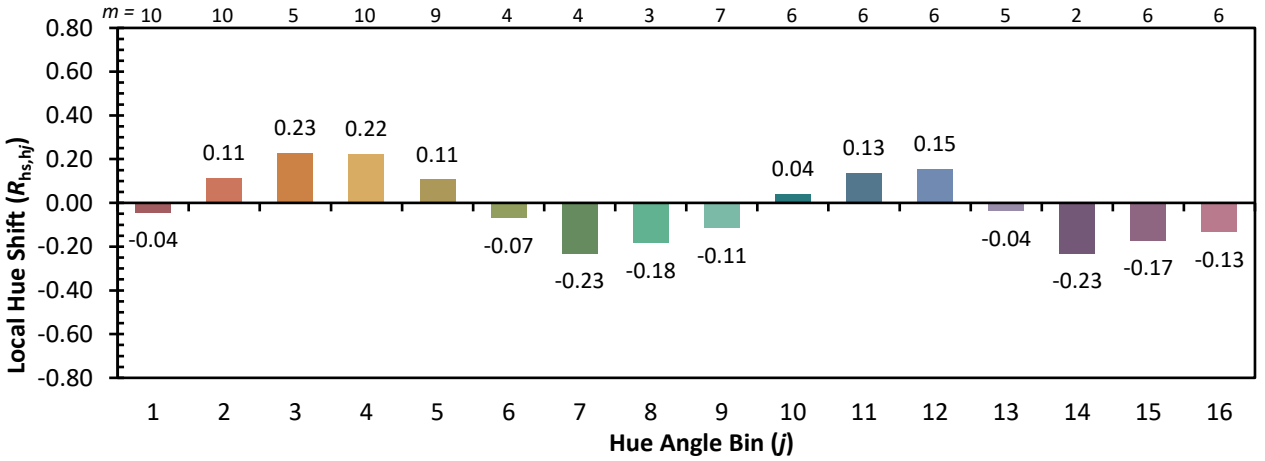


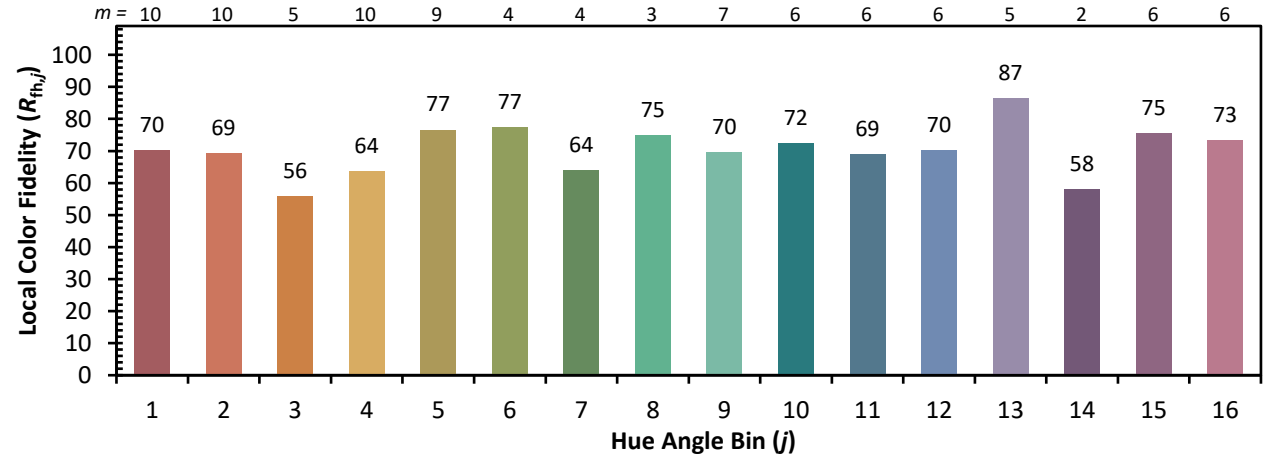
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Color Rendition by Hue-Angle Bin



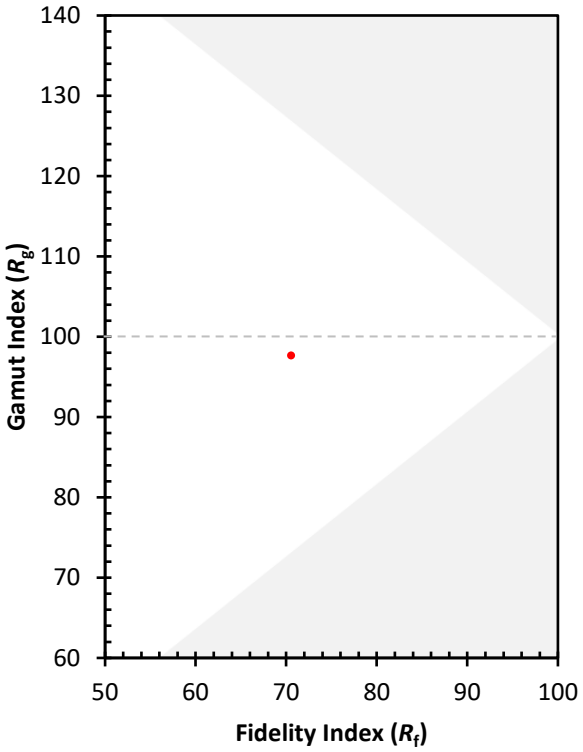


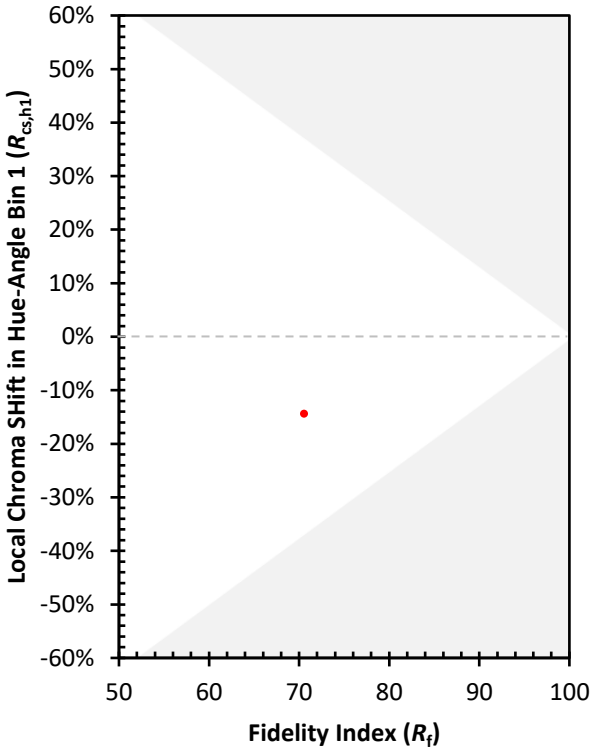


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Measure Comparisons





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