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: P1363393

Luminaire Tested: **GSS-SB5C-722-U-SL3**

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:	P1363393
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5C-722-U-SL3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 252W 70CRI 2200K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(130) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	27844.9 lumens
Efficiency:	N/A
Efficacy:	110.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B3 - U0 - G4

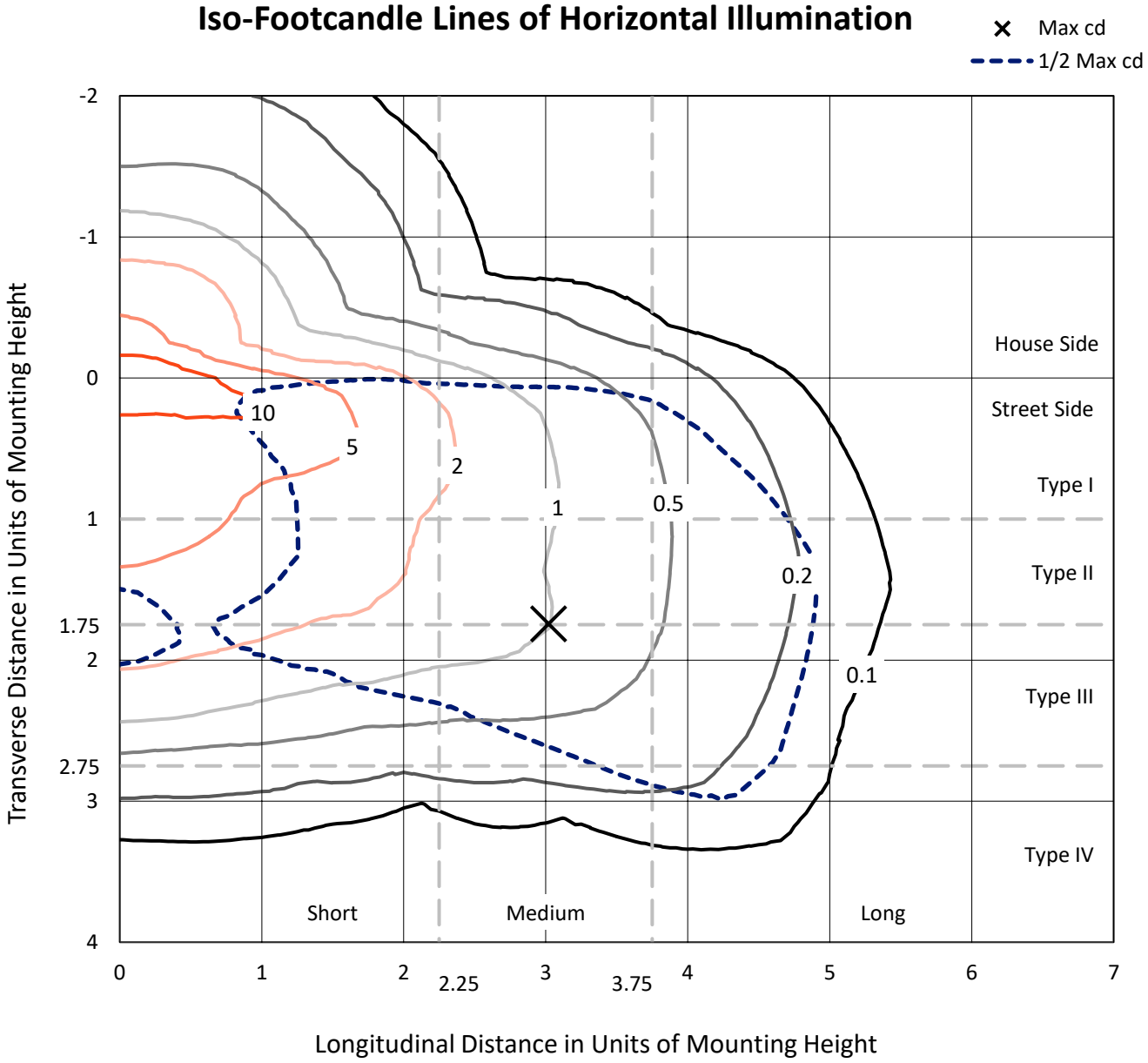
Input Watts (W):	252
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	7.9%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363393
CATALOG NUMBER: GSS-SB5C-722-U-SL3

Iso-Footcandle Lines of Horizontal Illumination



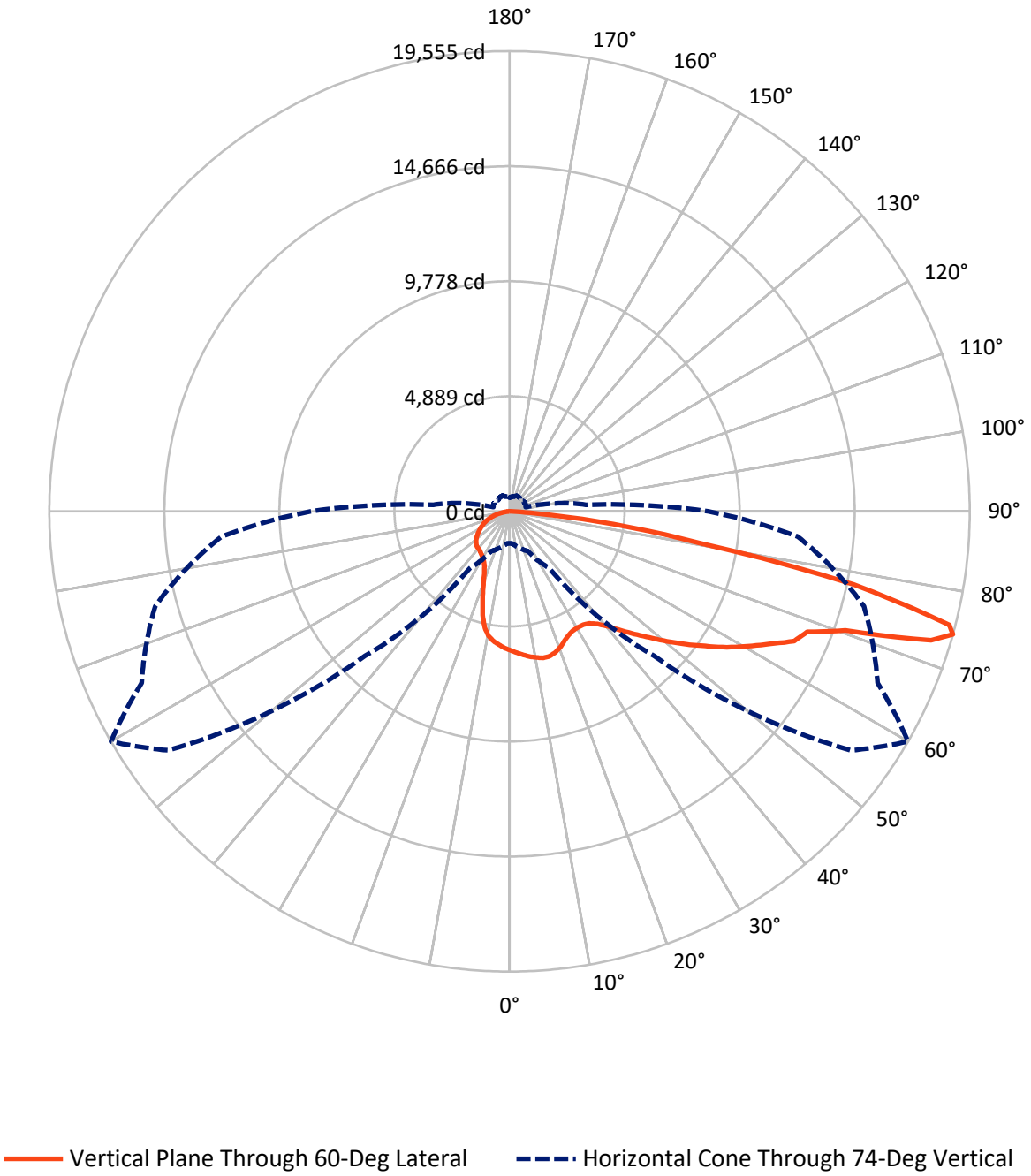
Based on 20 foot mounting height. Maximum calculated value = 14.8 fc
Type III - Medium - N/A

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Scaled Data Report

REPORT NUMBER: P1363393
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Luminous Intensity Polar Plot



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Scaled Data Report

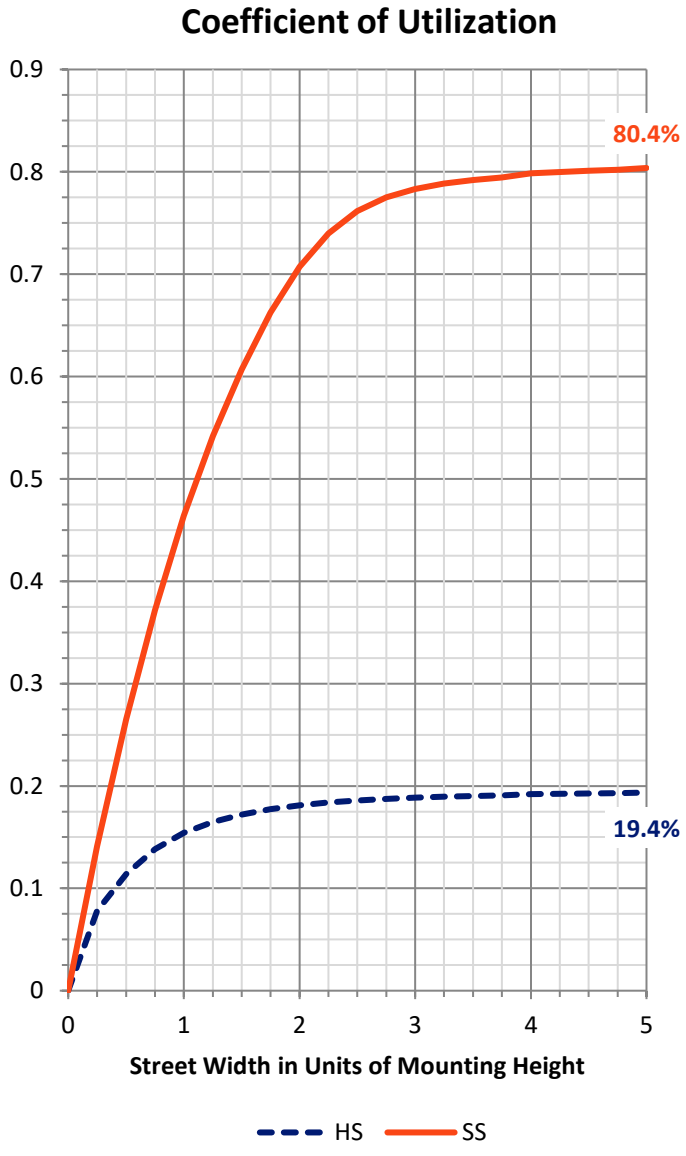
REPORT NUMBER: P1363393
CATALOG NUMBER: GSS-SB5C-722-U-SL3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5435.3	0.0	5435.3
	% Fixture	19.5	0.0	19.5
Street Side	Lumens	22409.7	0.0	22409.7
	% Fixture	80.5	0.0	80.5
Total	Lumens	27844.9	0.0	27844.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	543.5	2.0
10°-20°	1333.5	4.8
20°-30°	1993.7	7.2
30°-40°	2842.1	10.2
40°-50°	4086.6	14.7
50°-60°	5471.7	19.7
60°-70°	6425.3	23.1
70°-80°	4582.9	16.5
80°-90°	565.6	2.0
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°	27844.9	100.0
0°-180°	27844.9	100.0



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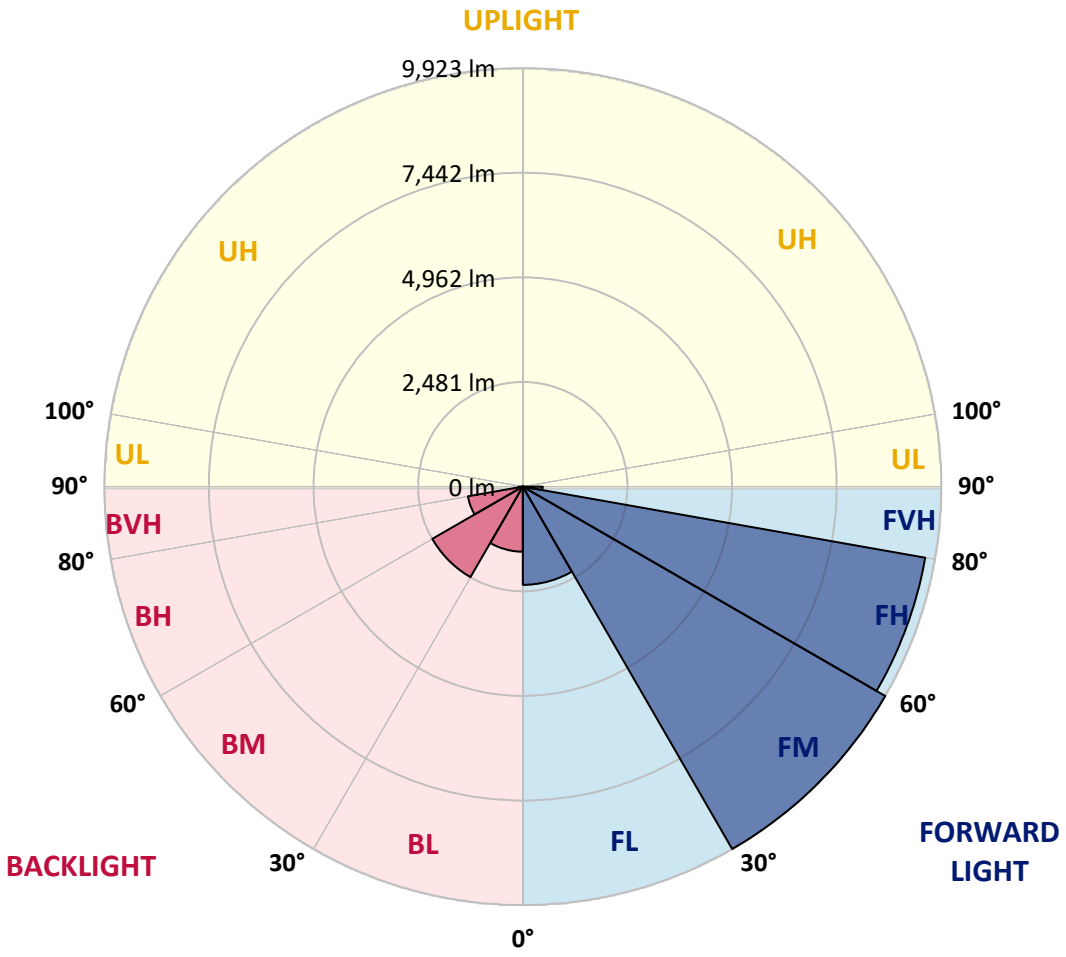
Scaled Data Report

REPORT NUMBER: P1363393
CATALOG NUMBER: GSS-SB5C-722-U-SL3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2328.2	8.4			
FM	(30°-60°)	9923.3	35.6			
FH	(60°-80°)	9688.2	34.8			G4/12000
FVH	(80°-90°)	470.0	1.7			G3/500
BL	(0°-30°)	1542.5	5.5	B3/2500		
BM	(30°-60°)	2477.2	8.9	B2/2500		
BH	(60°-80°)	1320.1	4.7	B3/2500		G3/2500
BVH	(80°-90°)	95.5	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	60°	65°	75°	85°
0°	5906.1	5906.1	5906.1	5906.1	5906.1	5906.1	5906.1	5906.1	5906.1	5906.1	5906.1
2.5°	6093.3	6100.2	6072.5	6051.7	6051.7	6017.0	6017.0	6017.0	5982.3	5975.4	5926.9
5°	6162.6	6155.6	6141.8	6148.7	6155.6	6141.8	6148.7	6127.9	6079.4	6065.5	5989.3
7.5°	5968.5	5968.5	6003.1	6072.5	6169.5	6218.0	6245.8	6231.9	6211.1	6169.5	6058.6
10°	5268.3	5316.9	5420.9	5649.6	5933.8	6169.5	6322.0	6315.1	6322.0	6266.6	6141.8
12.5°	4651.4	4672.2	4769.2	4970.3	5379.3	5885.3	6308.2	6391.3	6412.1	6377.5	6225.0
15°	4318.7	4311.7	4388.0	4547.4	4859.4	5413.9	6155.6	6384.4	6509.2	6502.2	6342.8
17.5°	4173.1	4180.0	4221.6	4325.6	4554.3	5011.9	5885.3	6301.2	6557.7	6640.9	6453.7
20°	4242.4	4221.6	4242.4	4263.2	4388.0	4748.4	5594.2	6155.6	6599.3	6772.6	6578.5
22.5°	4388.0	4367.2	4360.2	4346.4	4374.1	4595.9	5330.7	5975.4	6634.0	6945.9	6724.1
25°	4644.5	4623.7	4561.3	4485.0	4450.4	4547.4	5157.4	5822.9	6668.6	7188.5	6911.2
27.5°	5011.9	4984.1	4894.0	4713.8	4602.9	4616.7	5102.0	5739.7	6731.0	7424.2	7091.5
30°	5559.5	5545.6	5344.6	5053.5	4824.7	4741.5	5129.7	5718.9	6800.3	7694.6	7271.7
32.5°	6051.7	6037.8	5885.3	5559.5	5178.2	4942.5	5199.0	5746.7	6890.4	8041.2	7535.1
35°	6453.7	6426.0	6301.2	6051.7	5663.5	5247.5	5351.5	5843.7	7084.5	8498.7	7854.0
37.5°	6862.7	6841.9	6668.6	6405.2	6162.6	5670.4	5608.0	6065.5	7348.0	9122.6	8318.4
40°	7354.9	7327.2	7119.2	6807.3	6592.4	6245.8	5975.4	6419.1	7750.0	9836.6	8845.3
42.5°	7826.3	7798.5	7555.9	7285.6	7015.2	6800.3	6495.3	6890.4	8249.1	10744.7	9469.2
45°	8373.9	8373.9	8034.2	7736.1	7451.9	7188.5	6987.5	7431.1	8831.4	11770.6	10162.4
47.5°	8886.9	8838.3	8505.6	8179.8	7902.5	7403.4	7458.9	7999.6	9483.0	12810.4	10911.0
50°	9053.2	9039.4	8817.5	8526.4	8290.7	7666.8	7944.1	8678.9	10217.8	13801.7	11618.1
52.5°	9247.3	9184.9	8866.1	8824.5	8554.1	7999.6	8540.3	9379.0	10890.2	14702.8	12186.5
55°	9490.0	9420.6	8983.9	8900.7	8755.2	8373.9	9219.6	10100.0	11528.0	15403.0	12720.3
57.5°	9933.6	9850.4	9233.5	9053.2	8935.4	8845.3	9989.1	10897.2	12172.7	15950.6	13177.8
60°	10190.1	10120.8	9593.9	9462.2	9288.9	9496.9	10814.0	11632.0	12782.7	16373.5	13531.3
62.5°	10058.4	10009.9	9642.5	9892.0	10030.7	10356.5	11756.7	12394.5	13267.9	16692.3	13545.2
65°	9379.0	9282.0	9032.4	9788.0	10883.3	11805.3	12956.0	13288.7	13586.8	15832.8	12727.2
67.5°	7750.0	7653.0	7798.5	8574.9	10398.1	14037.4	14605.8	13649.2	13011.4	15049.4	12609.4
70°	3521.5	3362.0	4242.4	6065.5	8602.7	13552.1	16900.3	15146.5	13593.7	14980.1	12373.7
72.5°	1726.1	1795.4	2072.7	2724.3	5261.4	10405.0	18633.3	18730.4	15569.3	15160.4	12540.0
74°	1351.7	1372.5	1601.3	1871.6	2939.2	8685.8	17704.4	19555.3	17253.8	15590.1	12283.6
75°	1164.6	1192.3	1421.1	1559.7	1892.4	7313.3	16526.0	19305.7	18023.3	15507.0	11715.1
77.5°	852.6	845.7	1012.1	1240.8	887.3	3258.1	13385.8	14959.3	15368.3	12630.2	7812.4
80°	526.8	547.6	700.1	866.5	589.2	1240.8	7867.9	8172.9	7271.7	7313.3	3791.8
82.5°	318.9	332.7	374.3	450.6	325.8	436.7	3563.1	4443.4	3680.9	2391.6	637.7
85°	97.0	104.0	124.8	159.4	117.8	159.4	1199.2	1081.4	769.5	318.9	187.2
87.5°	6.9	6.9	13.9	13.9	20.8	34.7	48.5	55.5	62.4	69.3	69.3
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: P1363393
CATALOG NUMBER: GSS-SB5C-722-U-SL3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5906.1	5906.1	5906.1	5906.1	5906.1	5906.1	5906.1	5906.1	5906.1	5906.1	5906.1
2.5°	5926.9	5906.1	5878.4	5829.8	5795.2	5760.5	5718.9	5656.5	5635.7	5642.7	5656.5
5°	5975.4	5920.0	5836.8	5725.9	5642.7	5573.4	5462.4	5372.3	5316.9	5316.9	5289.1
7.5°	6023.9	5947.7	5816.0	5628.8	5483.2	5289.1	5081.2	4873.2	4727.6	4665.3	4609.8
10°	6107.1	5989.3	5774.4	5524.8	5212.9	4824.7	4401.8	3972.1	3701.7	3563.1	3556.1
12.5°	6162.6	6044.7	5753.6	5351.5	4762.3	4027.5	3382.8	3029.3	2918.4	2869.9	2856.0
15°	6252.7	6093.3	5705.1	5032.7	4069.1	3188.7	2835.2	2731.2	2724.3	2731.2	2738.2
17.5°	6328.9	6134.9	5580.3	4526.6	3265.0	2772.8	2682.7	2675.8	2724.3	2745.1	2765.9
20°	6412.1	6169.5	5358.5	3819.6	2814.4	2648.0	2634.2	2675.8	2745.1	2800.5	2807.5
22.5°	6530.0	6197.2	4970.3	3119.4	2599.5	2578.7	2613.4	2655.0	2696.6	2745.1	2758.9
25°	6654.8	6197.2	4436.5	2641.1	2488.6	2544.1	2578.7	2544.1	2530.2	2571.8	2571.8
27.5°	6751.8	6148.7	3680.9	2384.6	2412.3	2502.5	2481.7	2405.4	2391.6	2419.3	2412.3
30°	6821.1	5968.5	2918.4	2246.0	2336.1	2412.3	2356.9	2315.3	2287.6	2294.5	2301.4
32.5°	6925.1	5691.2	2391.6	2148.9	2273.7	2266.8	2259.8	2218.3	2183.6	2190.5	2197.5
35°	7049.9	5233.7	2093.5	2079.6	2218.3	2162.8	2169.7	2121.2	2079.6	2079.6	2086.5
37.5°	7209.3	4686.1	1968.7	2051.9	2128.1	2121.2	2100.4	2038.0	1975.6	1961.8	1961.8
40°	7382.6	4013.6	1906.3	2038.0	2086.5	2107.3	2065.7	1989.5	1823.1	1719.1	1712.2
42.5°	7493.5	3459.1	1885.5	2017.2	2079.6	2100.4	2045.0	1809.3	1649.8	1580.5	1573.6
45°	7653.0	3154.1	1885.5	1961.8	2051.9	2072.7	1878.6	1719.1	1629.0	1594.4	1601.3
47.5°	7812.4	3154.1	1885.5	1920.2	1975.6	2003.4	1746.9	1677.6	1594.4	1594.4	1622.1
50°	8034.2	3327.4	1871.6	1857.8	1878.6	1774.6	1663.7	1608.2	1497.3	1455.7	1462.7
52.5°	8367.0	3590.8	1816.2	1767.7	1774.6	1642.9	1608.2	1525.0	1414.1	1331.0	1310.2
55°	8727.4	3875.0	1705.3	1663.7	1656.8	1559.7	1545.8	1455.7	1351.7	1240.8	1220.0
57.5°	9122.6	4103.8	1566.6	1559.7	1538.9	1476.5	1497.3	1434.9	1289.4	1143.8	1123.0
60°	9496.9	4360.2	1434.9	1448.8	1414.1	1400.3	1428.0	1386.4	1206.2	1046.7	1032.9
62.5°	9496.9	4353.3	1317.1	1331.0	1324.0	1289.4	1337.9	1310.2	1095.3	963.6	949.7
65°	8977.0	4159.2	1178.4	1213.1	1240.8	1171.5	1233.9	1185.4	998.2	894.2	873.4
67.5°	8907.7	4083.0	1039.8	1074.5	1123.0	1046.7	1088.3	1039.8	908.1	818.0	804.1
70°	8769.0	3909.7	915.0	956.6	977.4	894.2	949.7	915.0	818.0	748.7	734.8
72.5°	8838.3	3757.2	783.3	831.8	838.8	762.5	818.0	804.1	720.9	672.4	644.7
74°	*8450.1*	*3251.1*	*707.1*	*748.7*	*734.8*	*679.3*	*727.9*	*727.9*	*651.6*	*617.0*	*582.3*
75°	7937.2	2883.7	651.6	693.2	658.5	623.9	672.4	679.3	603.1	603.1	547.6
77.5°	5212.9	1934.0	513.0	540.7	526.8	506.0	533.8	526.8	471.4	457.5	422.9
80°	2551.0	1060.6	388.2	374.3	381.3	374.3	395.1	388.2	360.5	346.6	339.7
82.5°	478.3	353.5	256.5	249.6	235.7	221.8	249.6	249.6	332.7	374.3	374.3
85°	145.6	138.6	124.8	124.8	117.8	104.0	110.9	159.4	194.1	131.7	124.8
87.5°	62.4	62.4	55.5	48.5	34.7	34.7	27.7	27.7	27.7	27.7	27.7
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

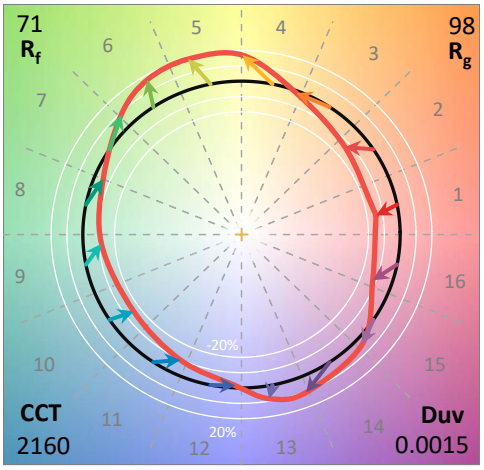
Test Information

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

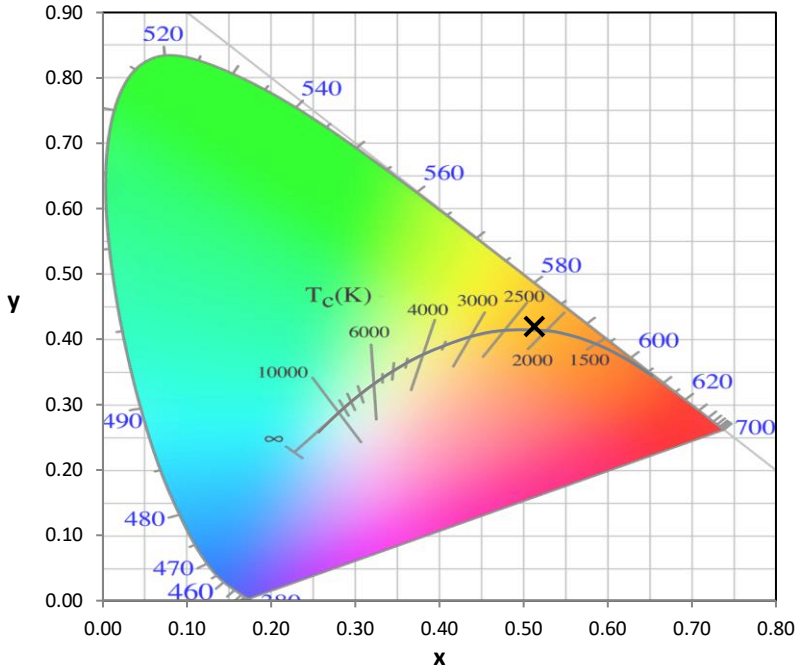
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

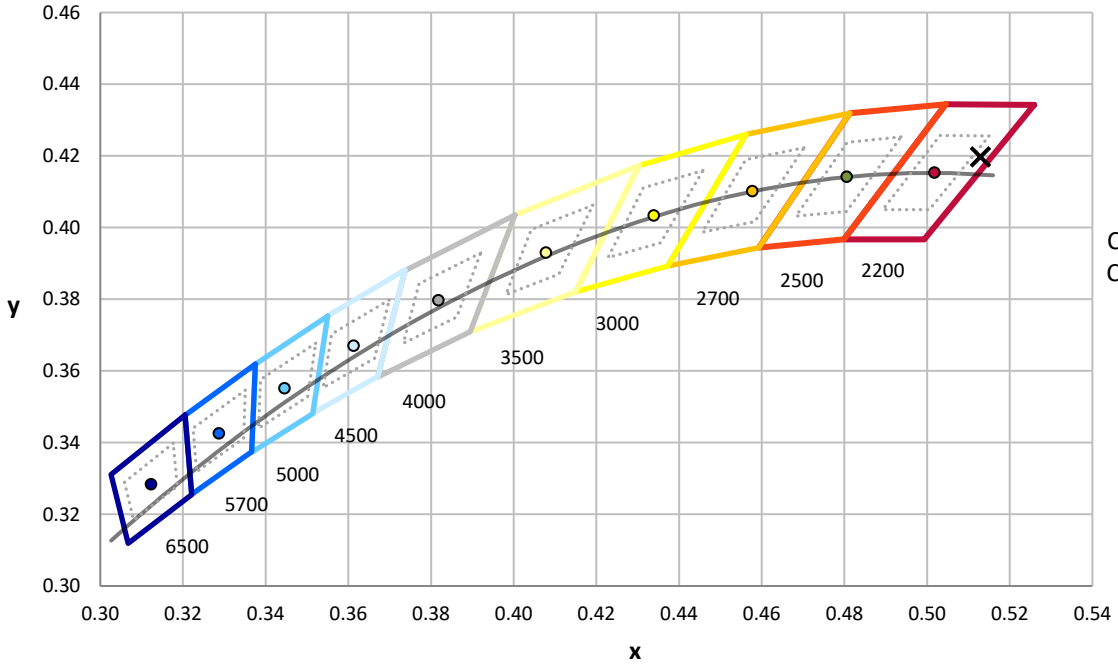
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

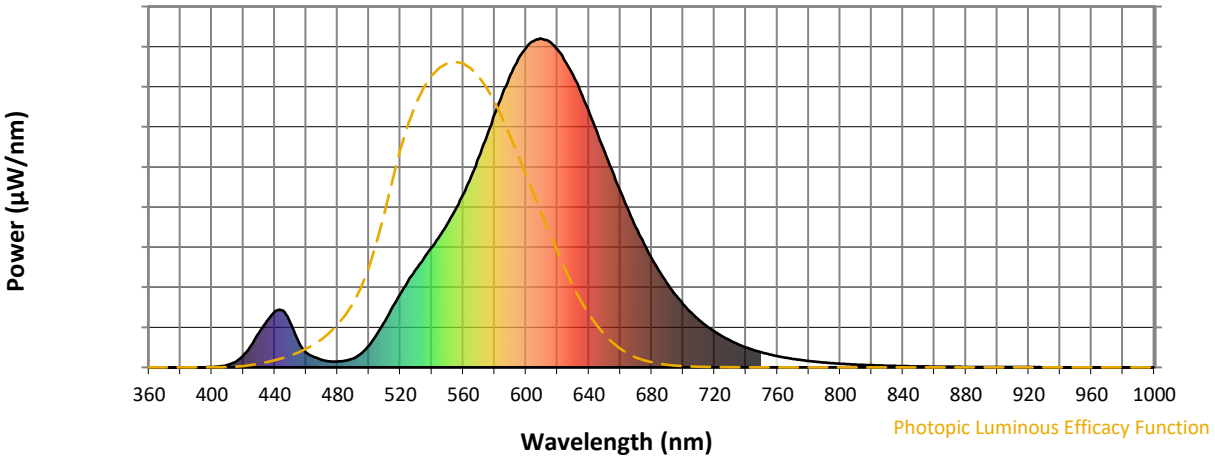


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

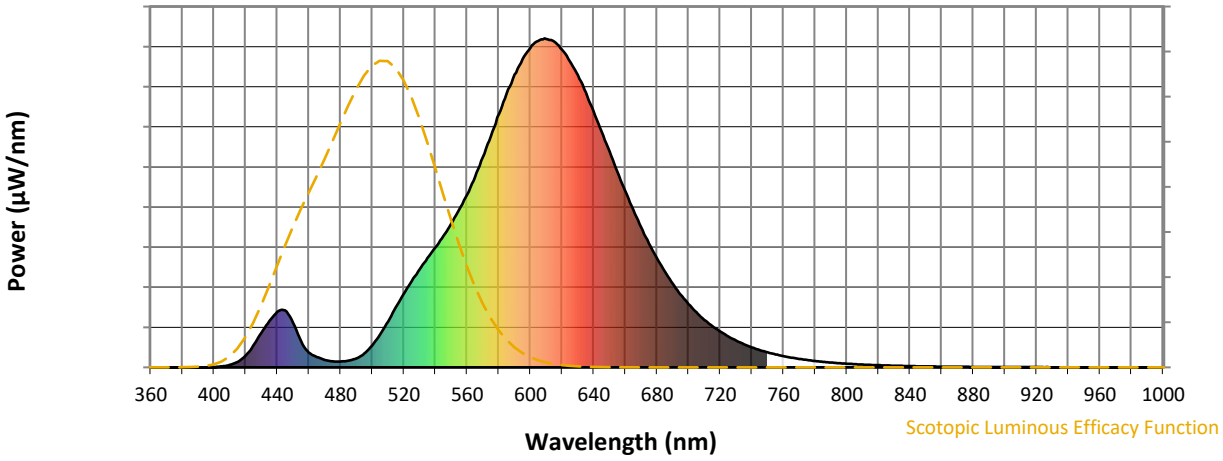


Photopic Lumens: NR

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	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

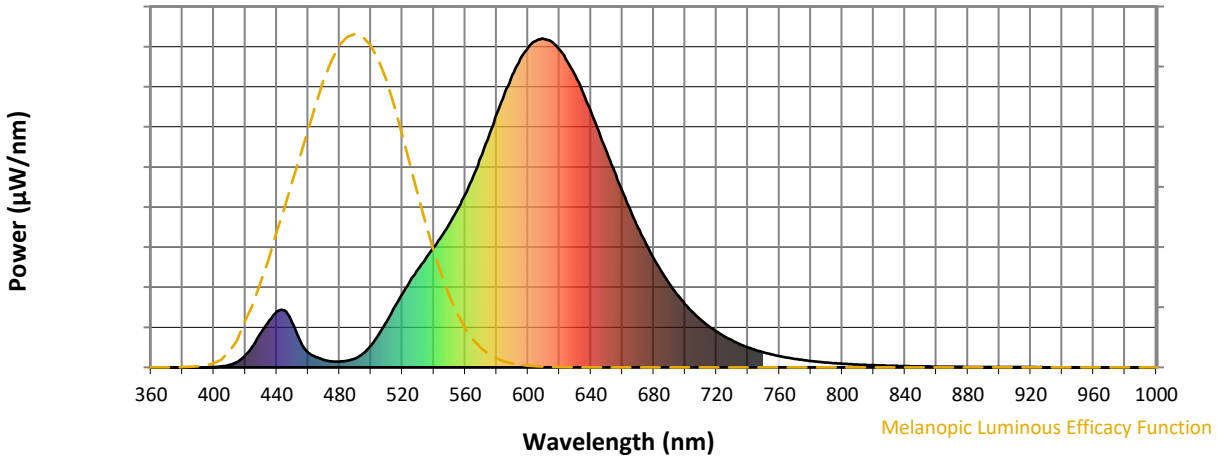


Scotopic Lumens: NR **S/P: 0.8**

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			

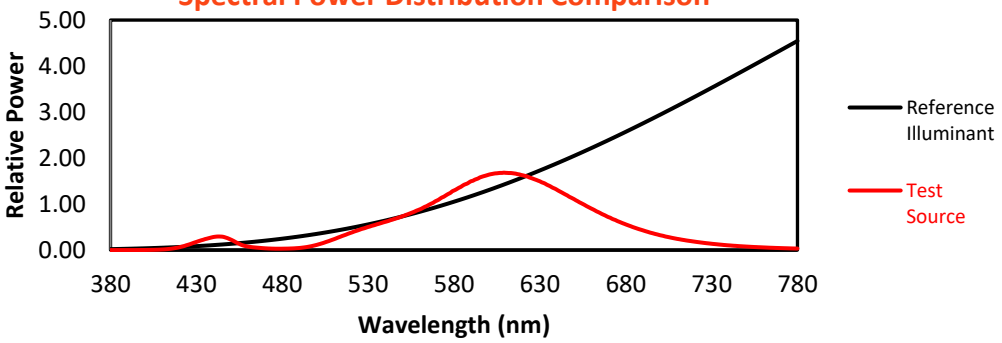
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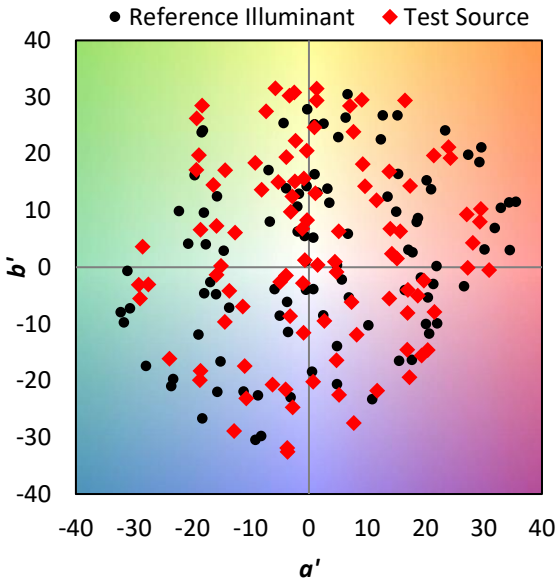
Summary

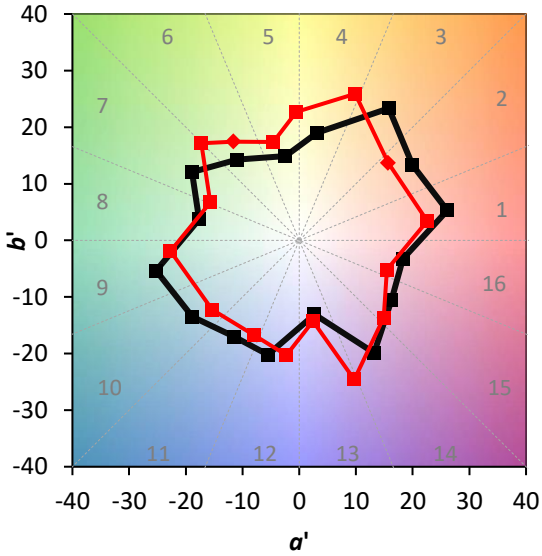
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

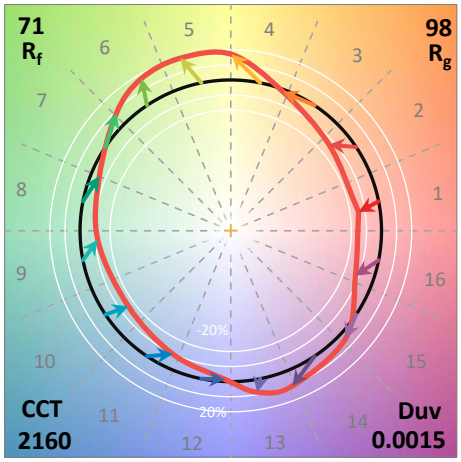
Spectral Power Distribution Comparison

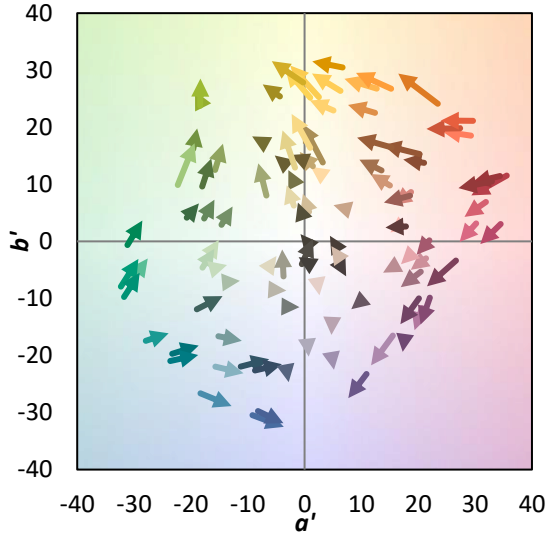


Color Vector Graphics







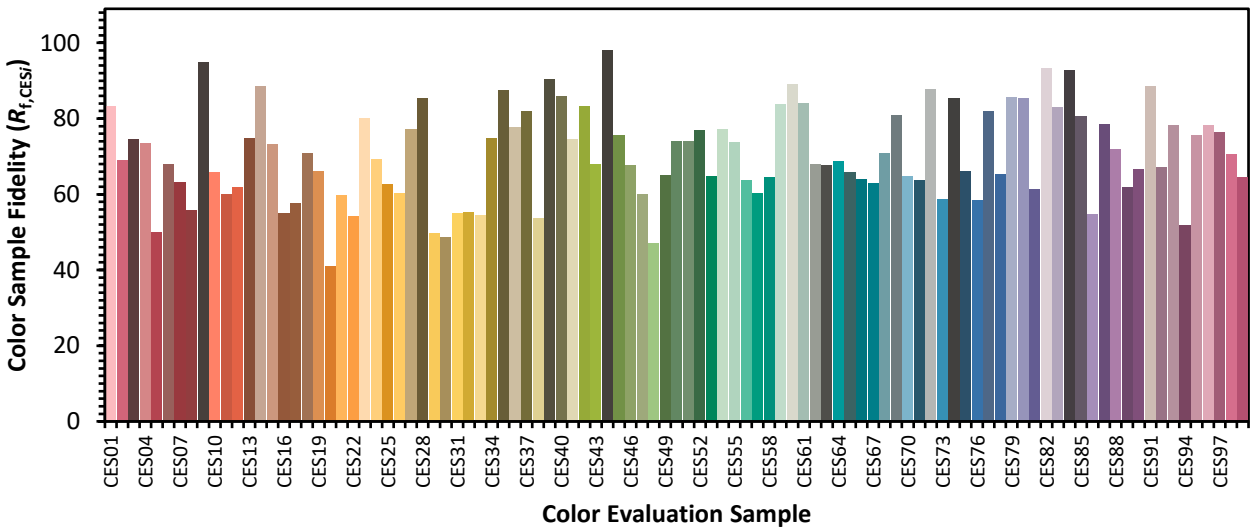


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Individual Sample Fidelity Index ($R_{f,i}$)

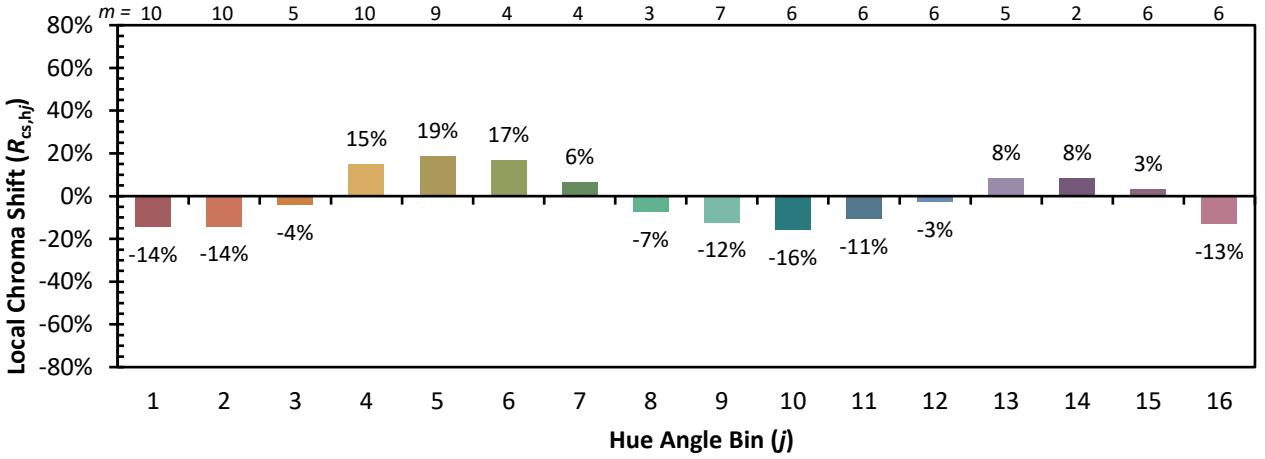
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

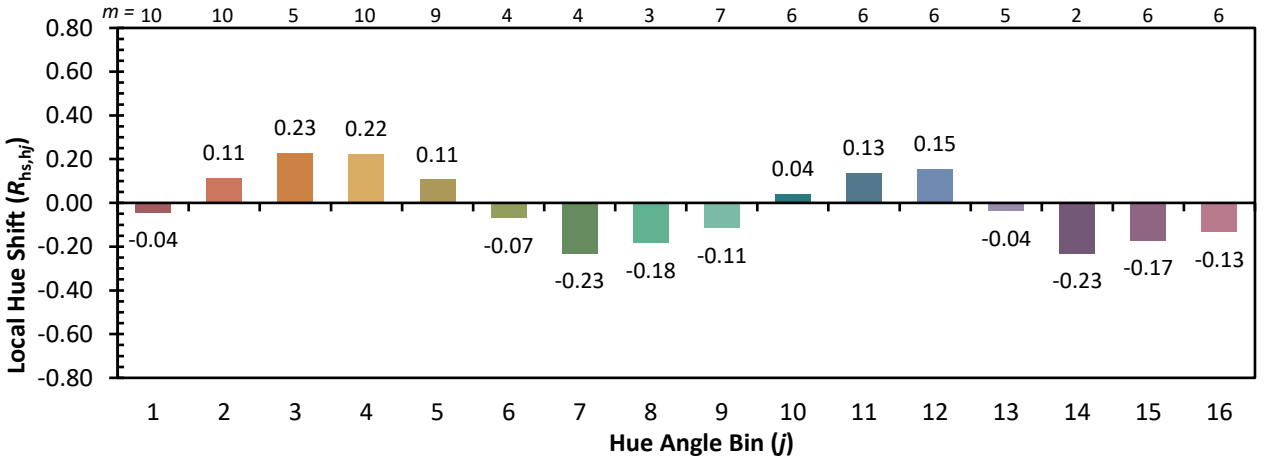


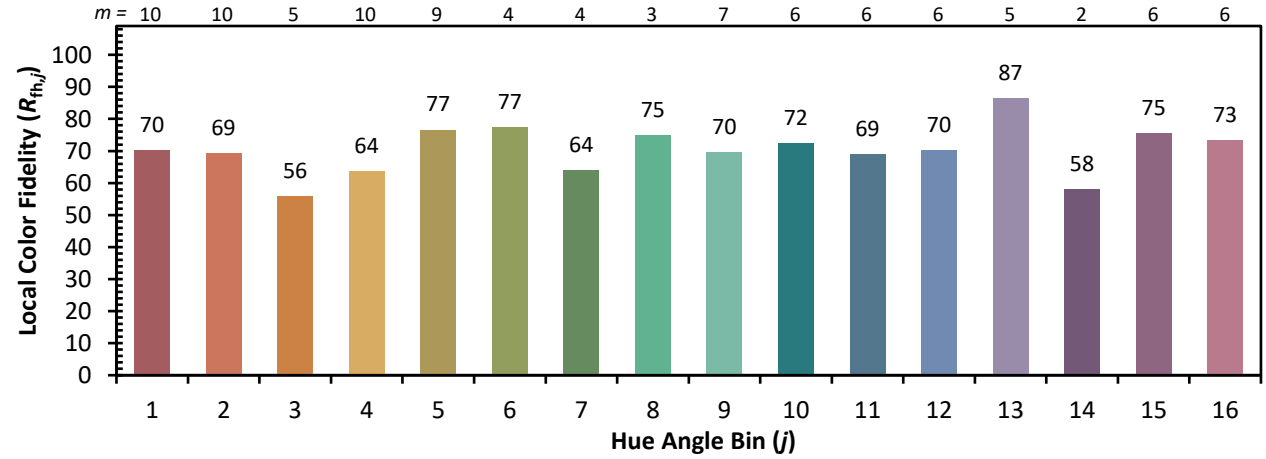
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Color Rendition by Hue-Angle Bin



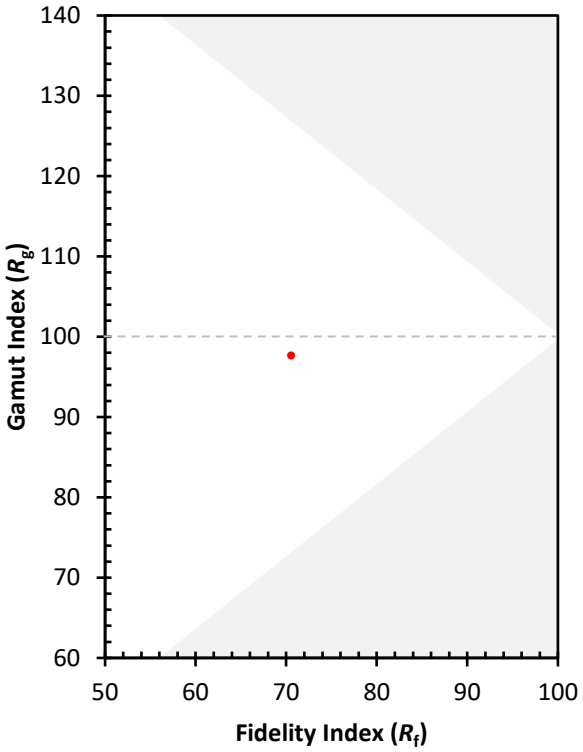


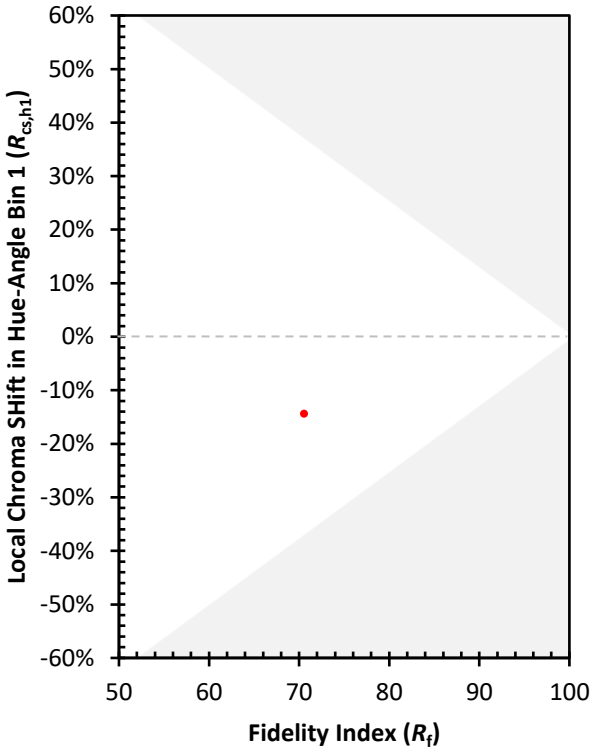


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Measure Comparisons





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