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: P1357620

Luminaire Tested: **GSS-SB2B-722-U-T4FT**

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:	P1357620
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-722-U-T4FT
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 2200K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC
Light Source:	(52) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	8188.8 lumens
Efficiency:	N/A
Efficacy:	110.7 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G2

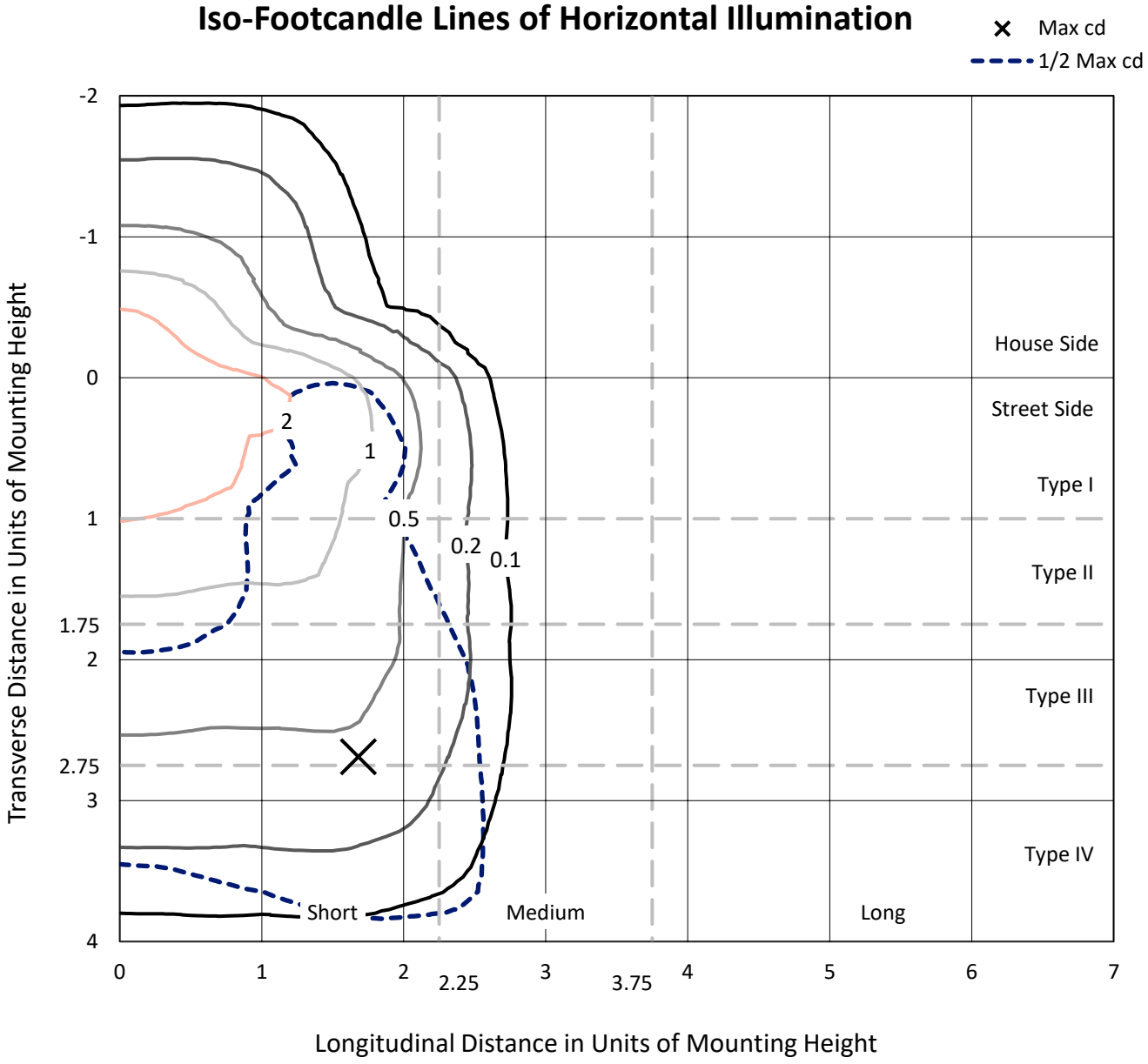
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1357620
CATALOG NUMBER: GSS-SB2B-722-U-T4FT

Iso-Footcandle Lines of Horizontal Illumination



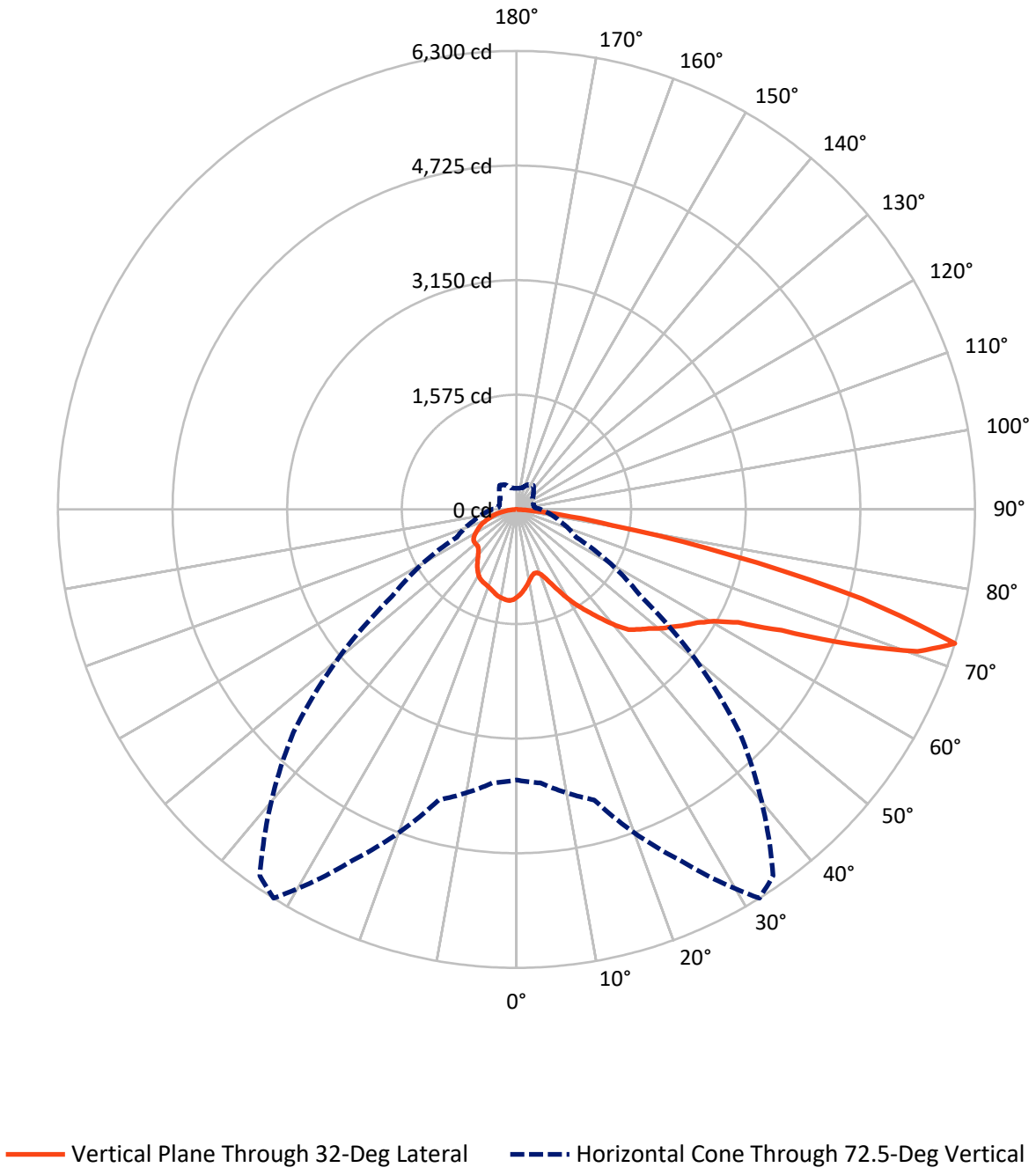
Based on 20 foot mounting height. Maximum calculated value = 3 fc
Type IV - Short - N/A

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REPORT NUMBER: P1357620
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Luminous Intensity Polar Plot



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Scaled Data Report

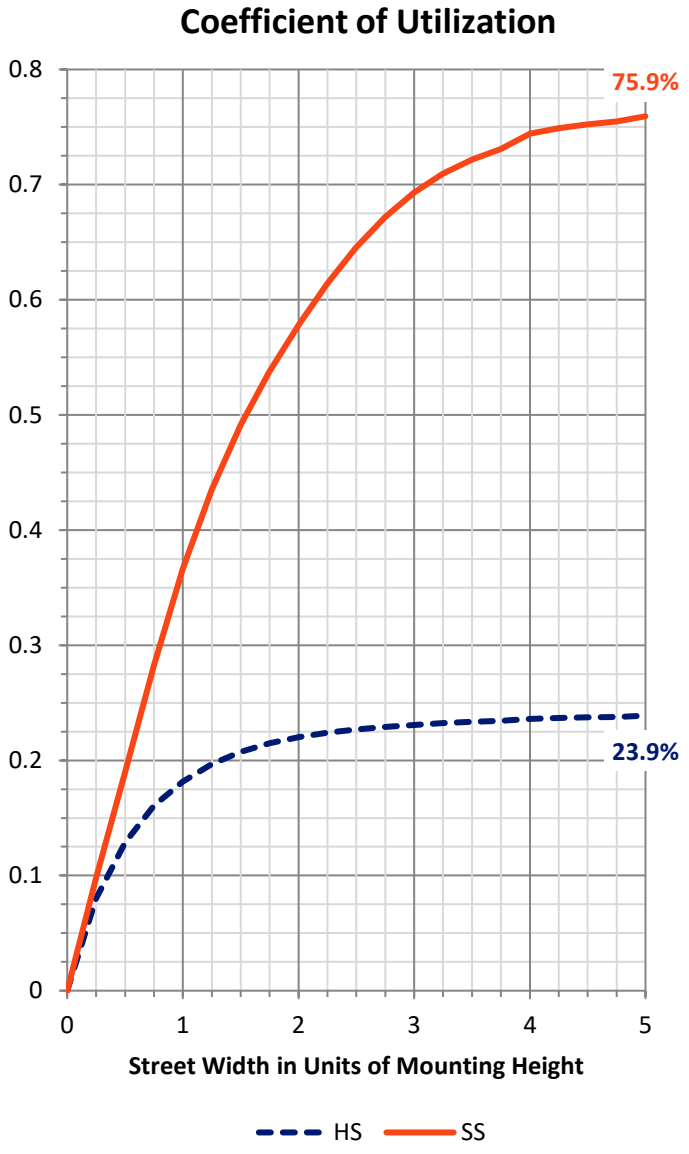
REPORT NUMBER: P1357620
CATALOG NUMBER: GSS-SB2B-722-U-T4FT

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1974.9	0.0	1974.9
	% Fixture	24.1	0.0	24.1
Street Side	Lumens	6214.0	0.0	6214.0
	% Fixture	75.9	0.0	75.9
Total	Lumens	8188.8	0.0	8188.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	112.5	1.4
10°-20°	319.2	3.9
20°-30°	553.1	6.8
30°-40°	873.6	10.7
40°-50°	1273.3	15.5
50°-60°	1726.1	21.1
60°-70°	1986.5	24.3
70°-80°	1243.1	15.2
80°-90°	101.4	1.2
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°	8188.8	100.0
0°-180°	8188.8	100.0



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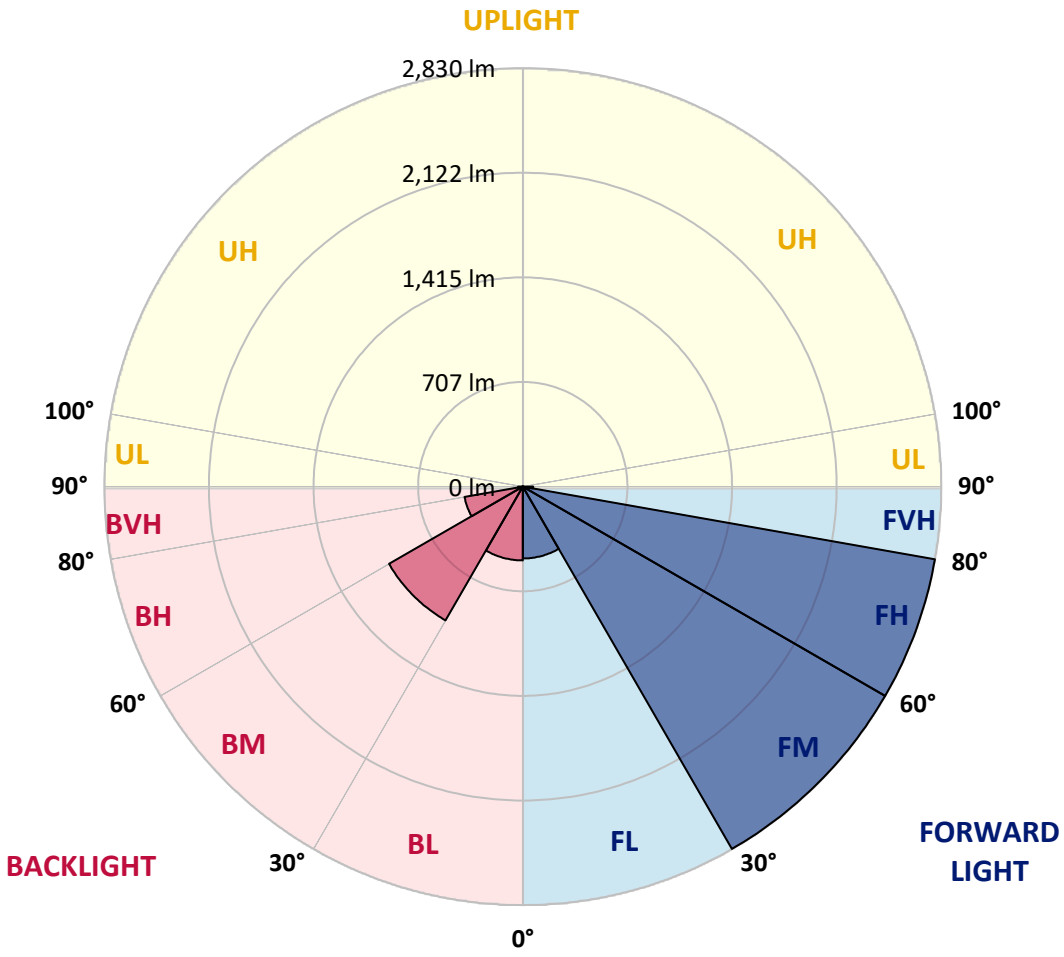
Scaled Data Report

REPORT NUMBER: P1357620
CATALOG NUMBER: GSS-SB2B-722-U-T4FT

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	485.8	5.9			
FM	(30°-60°)	2828.7	34.5			
FH	(60°-80°)	2829.8	34.6			G2/5000
FVH	(80°-90°)	69.7	0.9			G1/100
BL	(0°-30°)	499.0	6.1	B1/500		
BM	(30°-60°)	1044.3	12.8	B2/2500		
BH	(60°-80°)	399.8	4.9	B1/500		G1/500
BVH	(80°-90°)	31.7	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type IV Short



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Scaled Data Report

REPORT NUMBER: P1357620
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	1202.8	1202.8	1202.8	1202.8	*1202.8*	1202.8	1202.8	1202.8	1202.8	1202.8	1202.8
2.5°	1152.0	1150.1	1159.5	1155.8	*1163.3*	1159.5	1159.5	1170.8	1180.2	1193.4	1202.8
5°	1088.0	1089.9	1088.0	1106.8	*1106.8*	1108.7	1123.8	1153.9	1176.5	1191.5	1200.9
7.5°	1005.2	1008.9	1016.5	1037.2	*1050.4*	1059.8	1088.0	1120.0	1157.6	1185.9	1219.8
10°	937.4	931.8	948.7	971.3	*990.1*	999.5	1046.6	1097.4	1148.2	1195.3	1223.5
12.5°	888.5	888.5	897.9	918.6	*939.3*	954.4	1007.1	1069.2	1136.9	1195.3	1248.0
15°	879.1	882.8	886.6	894.1	*912.9*	920.5	971.3	1048.5	1123.8	1212.2	1264.9
17.5°	911.1	907.3	903.5	907.3	*914.8*	918.6	956.2	1031.5	1116.2	1214.1	1274.4
20°	997.6	990.1	984.5	956.2	*950.6*	954.4	969.4	1025.9	1118.1	1240.5	1313.9
22.5°	1118.1	1121.9	1099.3	1052.2	*1029.6*	1027.8	1008.9	1046.6	1129.4	1261.2	1347.8
25°	1291.3	1274.4	1251.8	1195.3	*1148.2*	1131.3	1091.8	1089.9	1153.9	1298.8	1396.7
27.5°	1466.4	1456.9	1421.2	1342.1	*1289.4*	1264.9	1193.4	1157.6	1189.6	1344.0	1453.2
30°	1662.1	1662.1	1603.8	1515.3	*1445.6*	1400.5	1315.8	1248.0	1249.9	1404.2	1534.1
32.5°	1863.5	1852.2	1795.8	1665.9	*1596.2*	1551.1	1438.1	1368.5	1345.9	1488.9	1645.2
35°	2008.5	2012.2	1959.5	1844.7	*1744.9*	1701.7	1600.0	1520.9	1470.1	1607.5	1786.4
37.5°	2140.2	2144.0	2112.0	1999.1	*1910.6*	1867.3	1752.5	1697.9	1620.7	1776.9	1955.8
40°	2206.1	2196.7	2187.3	2145.9	*2095.1*	2061.2	1942.6	1871.1	1803.3	1959.5	2140.2
42.5°	2255.1	2255.1	2240.0	2258.8	*2258.8*	2236.2	2144.0	2080.0	2012.2	2213.7	2336.0
45°	2311.5	2287.1	2287.1	2304.0	*2351.1*	2366.1	2373.7	2313.4	2251.3	2465.9	2548.7
47.5°	2369.9	2375.5	2360.5	2381.2	*2447.1*	2512.9	2610.8	2556.2	2488.5	2765.2	2789.7
50°	2443.3	2450.8	2450.8	2496.0	*2569.4*	2646.6	2887.5	2831.1	2718.1	3104.0	3055.1
52.5°	2462.1	2465.9	2522.4	2573.2	*2680.5*	2785.9	3164.2	3083.3	2962.8	3412.7	3286.6
55°	2428.2	2456.5	2558.1	2656.0	*2810.4*	2936.5	3427.8	3326.1	3141.7	3648.0	3469.2
57.5°	2505.4	2516.7	2610.8	2721.9	*2936.5*	3098.4	3687.5	3542.6	3265.9	3841.9	3542.6
60°	2669.2	2661.7	2744.5	2868.7	*3117.2*	3326.1	3968.0	3727.1	3369.4	3873.9	3397.7
62.5°	3036.2	2998.6	3028.7	3141.7	*3420.2*	3704.5	4256.0	3877.7	3305.4	3557.7	2908.2
65°	3533.2	3521.9	3503.1	3621.7	*4003.8*	4246.6	4615.5	3845.7	2985.4	3002.4	2337.9
67.5°	3977.4	3992.5	3981.2	4297.4	*4939.3*	5161.4	4997.7	3614.1	2473.4	2142.1	1504.0
70°	4148.7	4178.8	4378.4	4980.7	*5846.6*	6104.5	5170.8	3024.9	1712.9	1157.6	739.8
72.5°	*3719.5*	*3774.1*	*4133.7*	*5321.4*	*6300.2*	*6147.8*	*4335.1*	*2087.5*	*903.5*	*609.9*	*412.2*
75°	2571.3	2627.8	3173.7	4463.1	*4901.7*	4651.3	2661.7	899.8	466.8	355.8	254.1
77.5°	1008.9	1155.8	1513.4	2490.4	*3004.2*	2947.8	1261.2	310.6	259.8	216.5	165.6
80°	338.8	384.0	562.8	982.6	*1332.7*	1408.0	459.3	158.1	150.6	131.8	103.5
82.5°	122.4	137.4	240.9	370.8	*608.0*	611.8	148.7	84.7	92.2	79.1	54.6
85°	41.4	45.2	56.5	114.8	*148.7*	160.0	41.4	32.0	37.6	33.9	24.5
87.5°	3.8	3.8	3.8	5.6	*5.6*	5.6	5.6	7.5	7.5	5.6	5.6
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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Scaled Data Report

REPORT NUMBER: P1357620
CATALOG NUMBER: GSS-SB2B-722-U-T4FT

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1202.8	1202.8	1202.8	1202.8	1202.8	1202.8	1202.8	1202.8	1202.8	1202.8	1202.8
2.5°	1204.7	1210.4	1214.1	1221.6	1231.1	1232.9	1240.5	1242.4	1238.6	1242.4	1238.6
5°	1216.0	1225.4	1232.9	1244.2	1251.8	1261.2	1259.3	1253.6	1253.6	1244.2	1259.3
7.5°	1231.1	1244.2	1249.9	1261.2	1263.1	1257.4	1249.9	1248.0	1229.2	1229.2	1232.9
10°	1251.8	1263.1	1268.7	1272.5	1261.2	1251.8	1236.7	1227.3	1219.8	1212.2	1214.1
12.5°	1266.8	1278.1	1278.1	1264.9	1251.8	1236.7	1223.5	1204.7	1199.1	1189.6	1189.6
15°	1276.2	1295.1	1281.9	1261.2	1234.8	1214.1	1193.4	1176.5	1168.9	1167.1	1174.6
17.5°	1300.7	1310.1	1278.1	1242.4	1214.1	1185.9	1163.3	1150.1	1140.7	1138.8	1153.9
20°	1328.9	1321.4	1266.8	1221.6	1189.6	1152.0	1133.2	1129.4	1125.6	1136.9	1136.9
22.5°	1357.2	1344.0	1255.5	1204.7	1153.9	1127.5	1110.6	1121.9	1123.8	1131.3	1138.8
25°	1398.6	1366.6	1251.8	1178.4	1112.5	1093.6	1095.5	1110.6	1114.4	1114.4	1118.1
27.5°	1443.8	1404.2	1253.6	1138.8	1071.1	1065.4	1078.6	1084.2	1089.9	1084.2	1086.1
30°	1507.8	1443.8	1244.2	1093.6	1035.3	1044.7	1052.2	1050.4	1025.9	1020.2	1024.0
32.5°	1601.9	1498.4	1236.7	1057.9	1016.5	1016.5	1008.9	986.4	961.9	939.3	946.8
35°	1709.2	1566.1	1208.5	1029.6	997.6	990.1	960.0	922.4	877.2	850.8	852.7
37.5°	1822.1	1628.2	1178.4	997.6	967.5	948.7	905.4	847.1	801.9	775.5	771.8
40°	1968.9	1697.9	1133.2	954.4	926.1	896.0	847.1	783.1	737.9	717.2	728.5
42.5°	2117.7	1778.8	1080.5	894.1	871.5	852.7	798.1	736.0	692.7	679.5	687.1
45°	2283.3	1861.7	1025.9	822.6	811.3	807.5	760.5	711.5	673.9	655.1	653.2
47.5°	2452.7	1948.2	950.6	758.6	752.9	777.4	741.6	700.2	668.2	638.1	636.2
50°	2642.8	2032.9	848.9	677.6	704.0	760.5	747.3	702.1	647.5	600.5	592.9
52.5°	2812.2	2063.1	741.6	613.6	666.4	762.4	752.9	690.8	619.3	562.8	555.3
55°	2927.1	2012.2	649.4	557.2	638.1	749.2	745.4	673.9	591.1	530.8	523.3
57.5°	2934.6	1863.5	560.9	510.1	592.9	711.5	722.8	640.0	547.8	496.9	491.3
60°	2753.9	1618.8	489.4	468.7	544.0	662.6	681.4	592.9	508.2	453.6	449.9
62.5°	2349.2	1295.1	421.6	423.5	496.9	596.7	632.5	553.4	468.7	416.0	410.4
65°	1869.2	990.1	374.6	384.0	436.7	532.7	587.3	513.9	429.2	378.4	370.8
67.5°	1255.5	683.3	323.8	342.6	378.4	466.8	542.1	472.5	380.2	338.8	333.2
70°	598.6	397.2	278.6	301.2	323.8	395.3	476.2	414.1	340.7	306.8	304.9
72.5°	*333.2*	*254.1*	*240.9*	*257.9*	*271.1*	*331.3*	*402.8*	*374.6*	*304.9*	*291.8*	*289.9*
75°	212.7	180.7	192.0	212.7	220.2	261.6	348.2	335.1	274.8	282.4	282.4
77.5°	131.8	124.2	146.8	165.6	171.3	214.6	286.1	284.2	229.6	225.9	199.5
80°	84.7	82.8	105.4	107.3	116.7	163.8	227.8	218.4	173.2	158.1	148.7
82.5°	45.2	47.1	64.0	67.8	65.9	99.8	156.2	154.4	128.0	111.1	105.4
85°	16.9	16.9	24.5	30.1	32.0	50.8	82.8	84.7	69.6	52.7	54.6
87.5°	3.8	3.8	3.8	5.6	5.6	11.3	15.1	16.9	18.8	9.4	5.6
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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Peachtree City, GA 30269

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

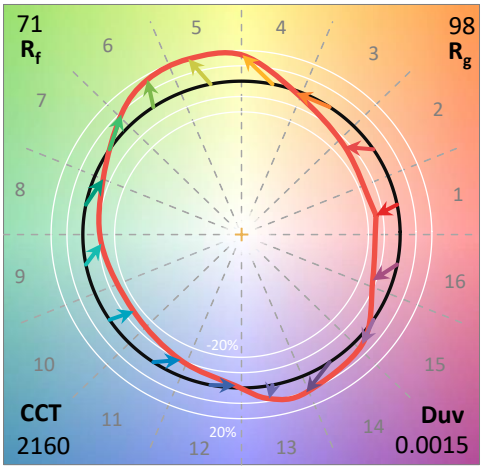
Test Information

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

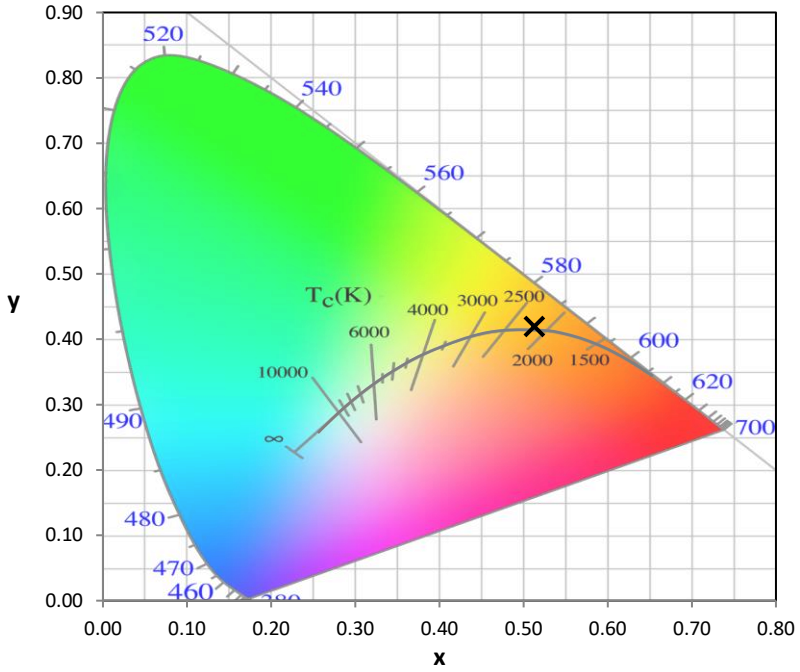
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

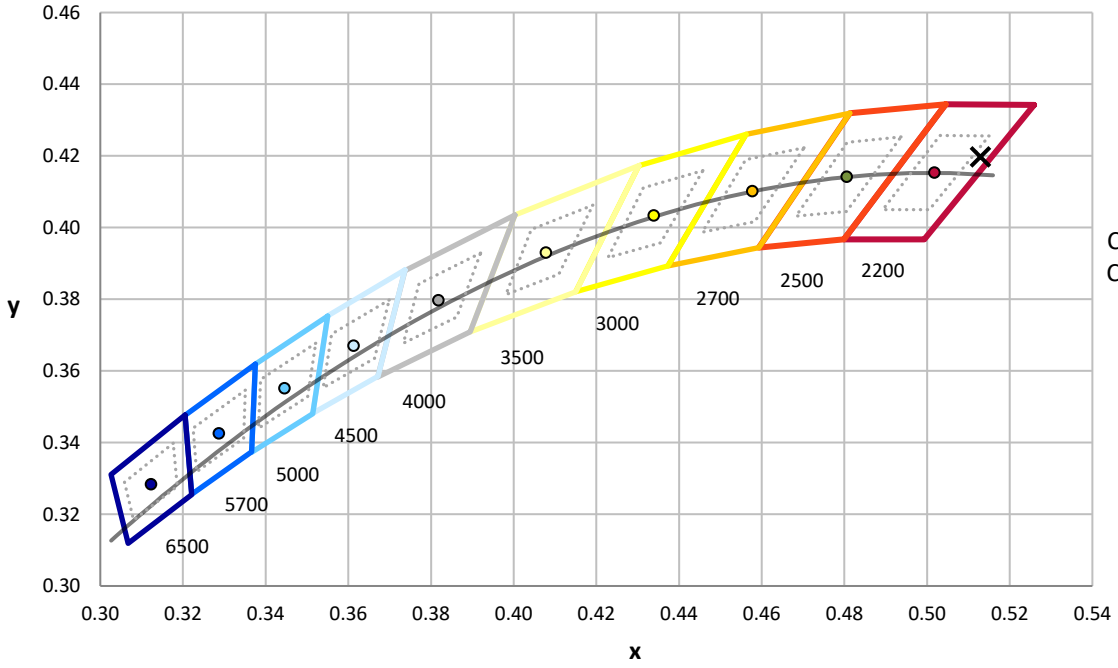
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

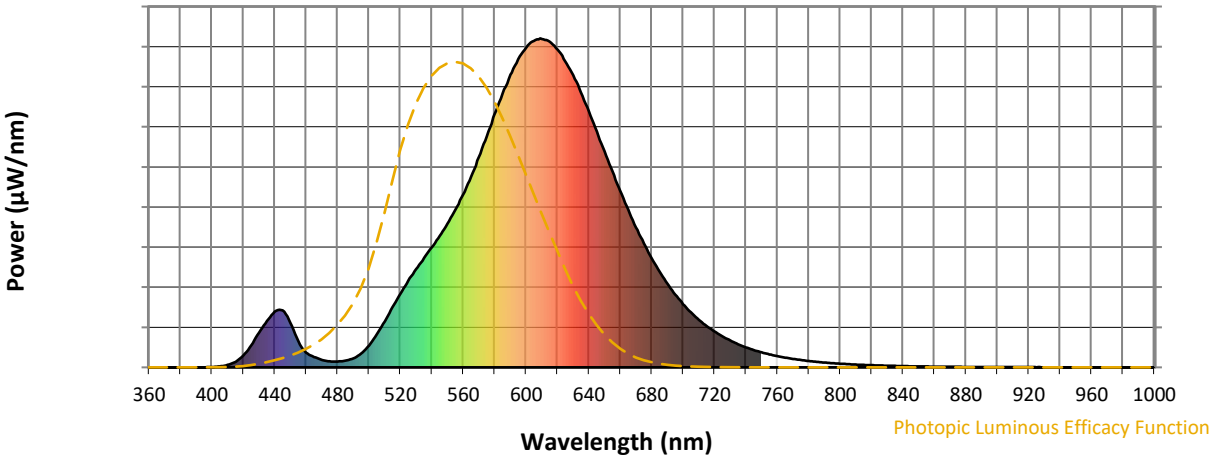


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

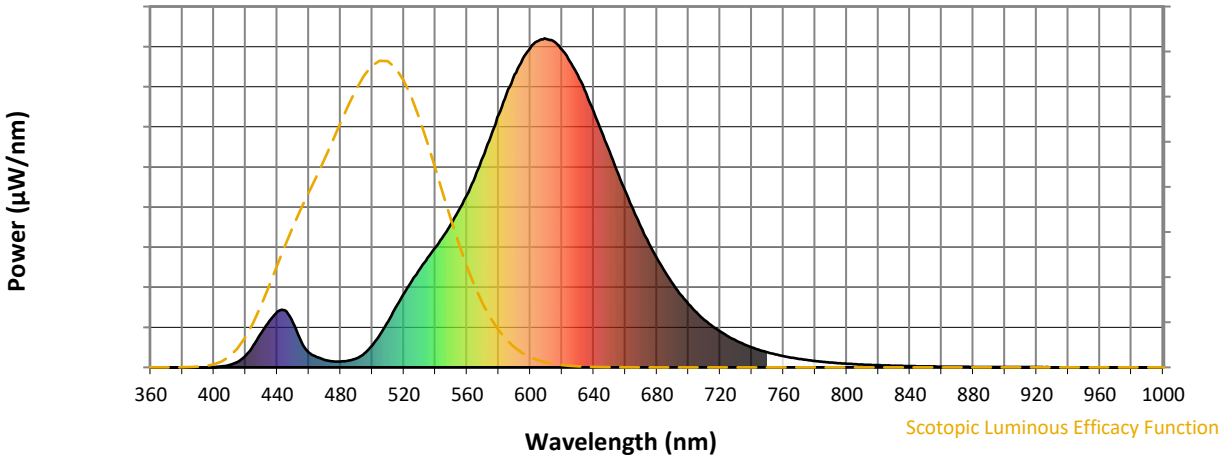


Photopic Lumens: NR

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

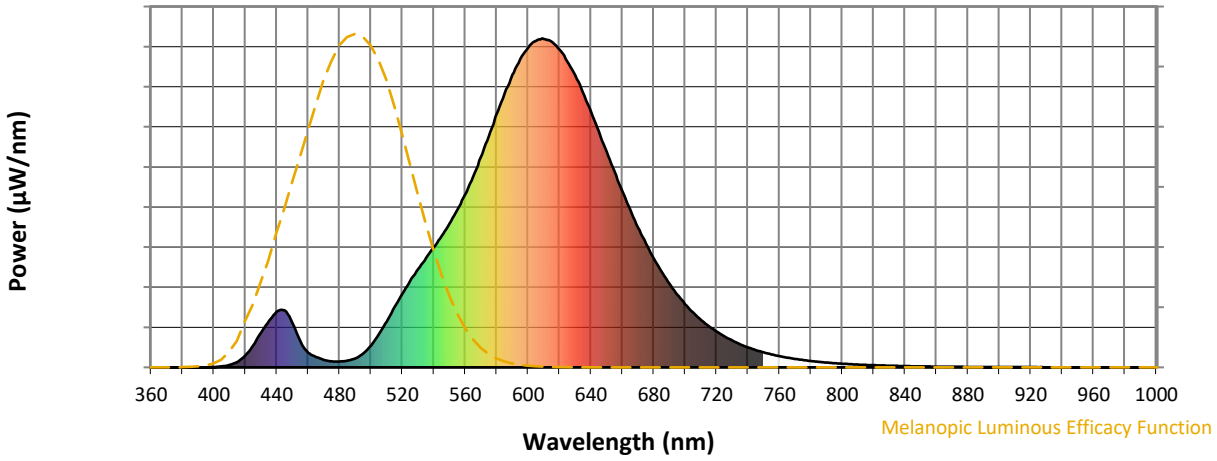


Scotopic Lumens: NR **S/P: 0.8**

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			

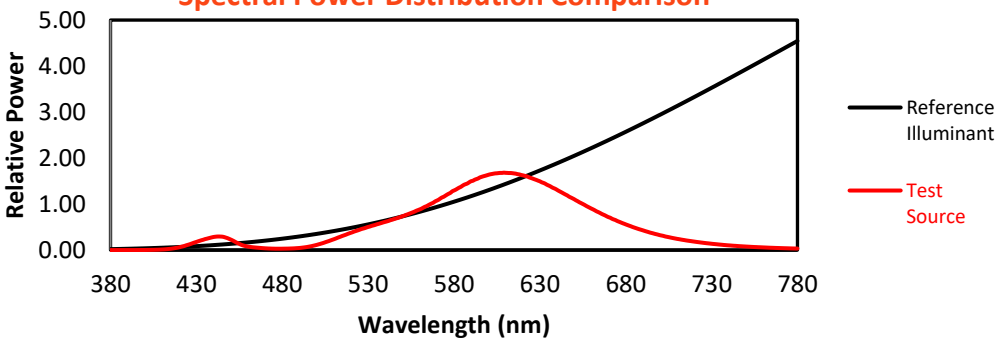
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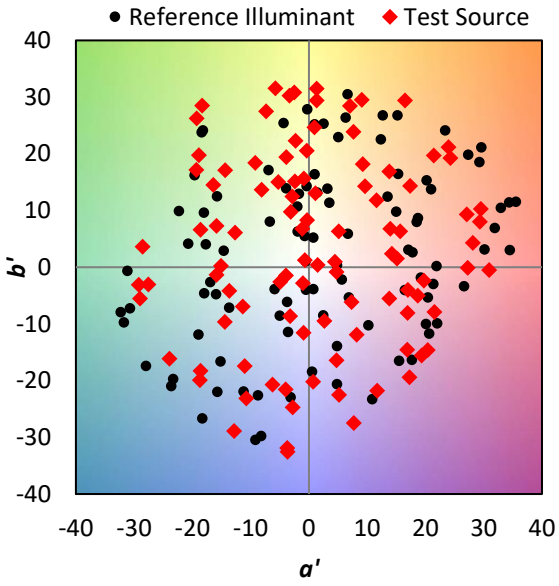
Summary

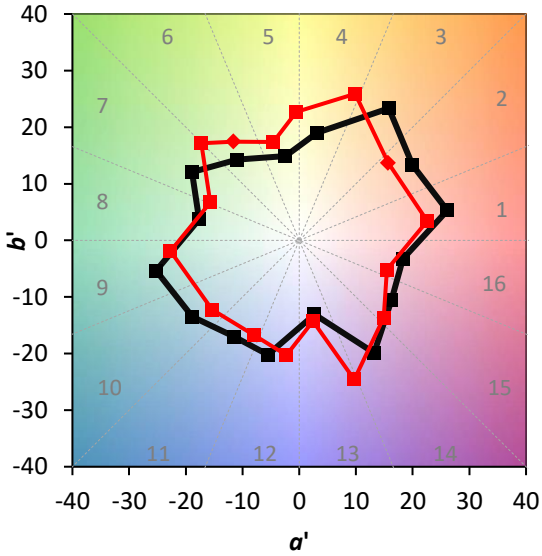
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

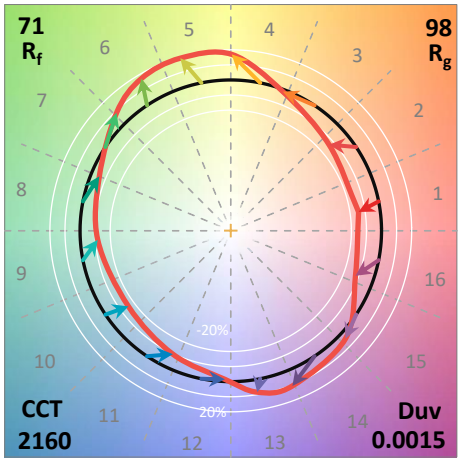
Spectral Power Distribution Comparison

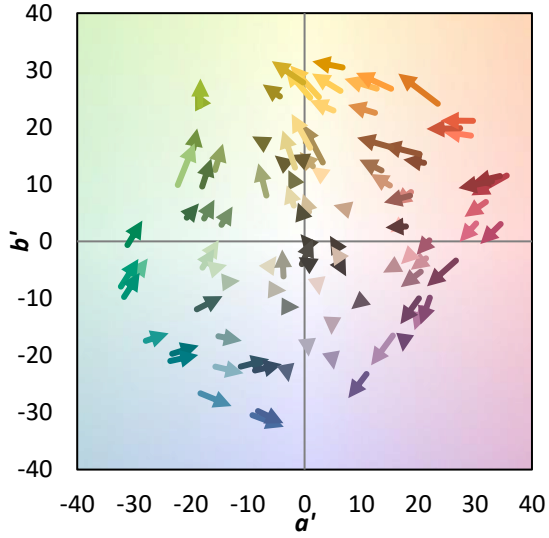


Color Vector Graphics







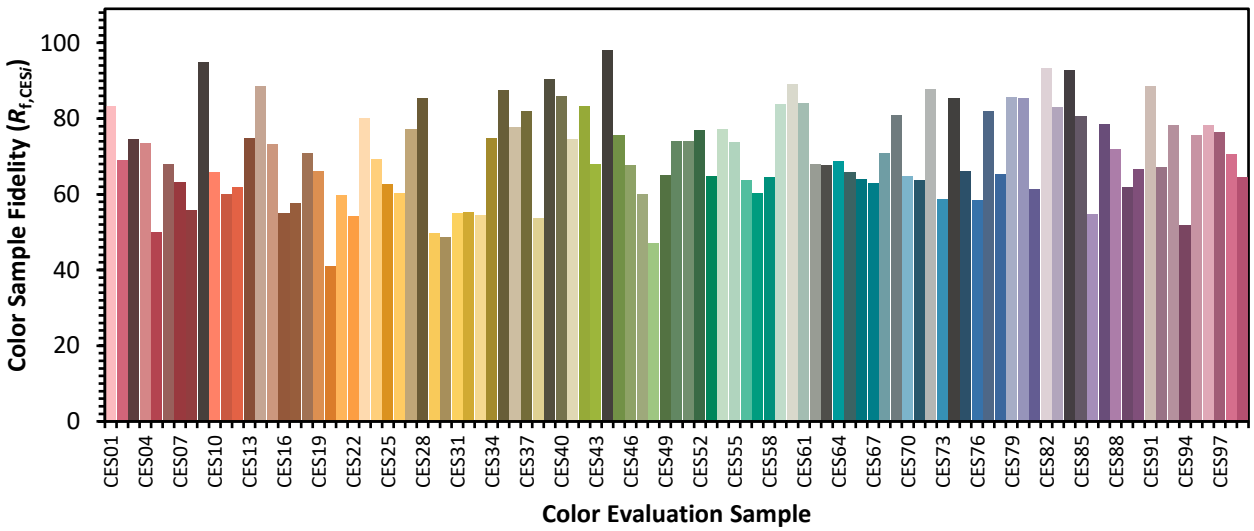


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Individual Sample Fidelity Index ($R_{f,i}$)

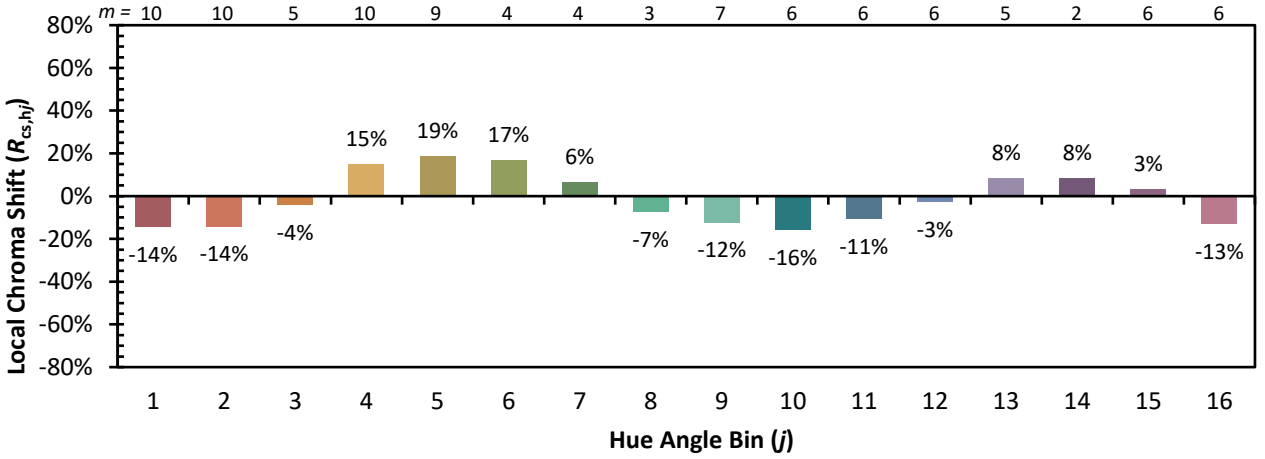
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

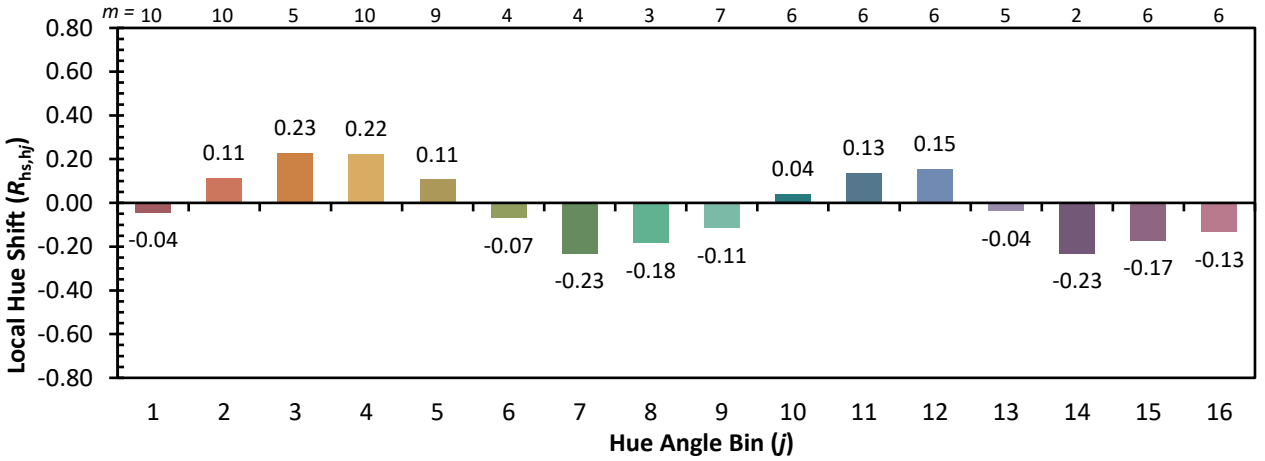


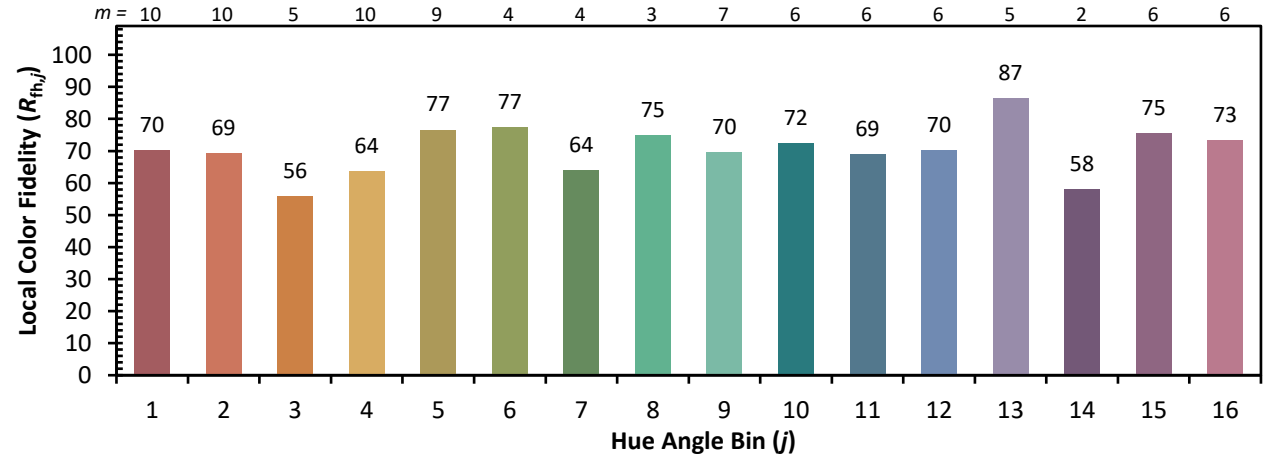
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Color Rendition by Hue-Angle Bin



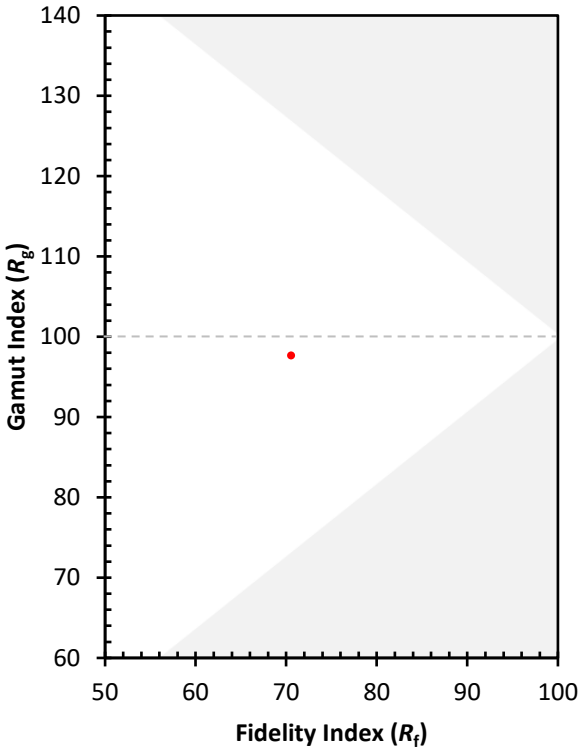


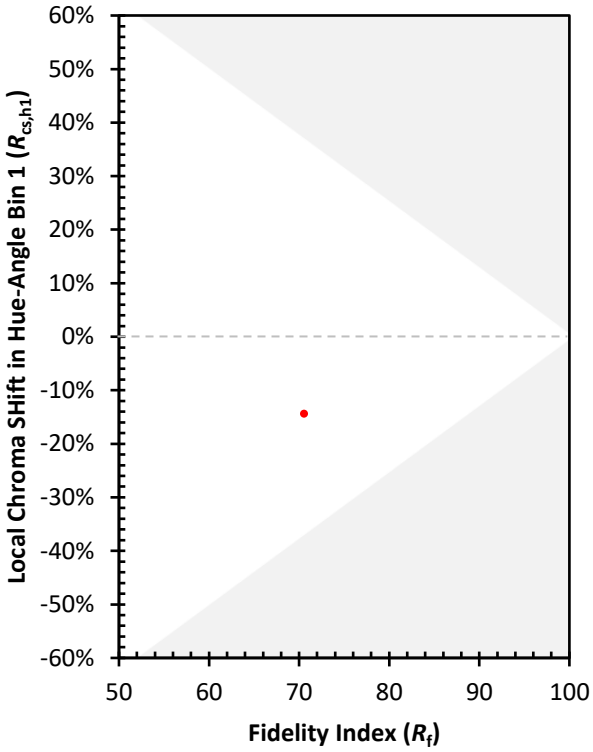


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Measure Comparisons





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