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: P1359922

Luminaire Tested: **GSS-SB1D-722-U-T3**

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:	P1359922
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1D-722-U-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 70CRI 2200K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(26) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	7505.3 lumens
Efficiency:	N/A
Efficacy:	98.8 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G2

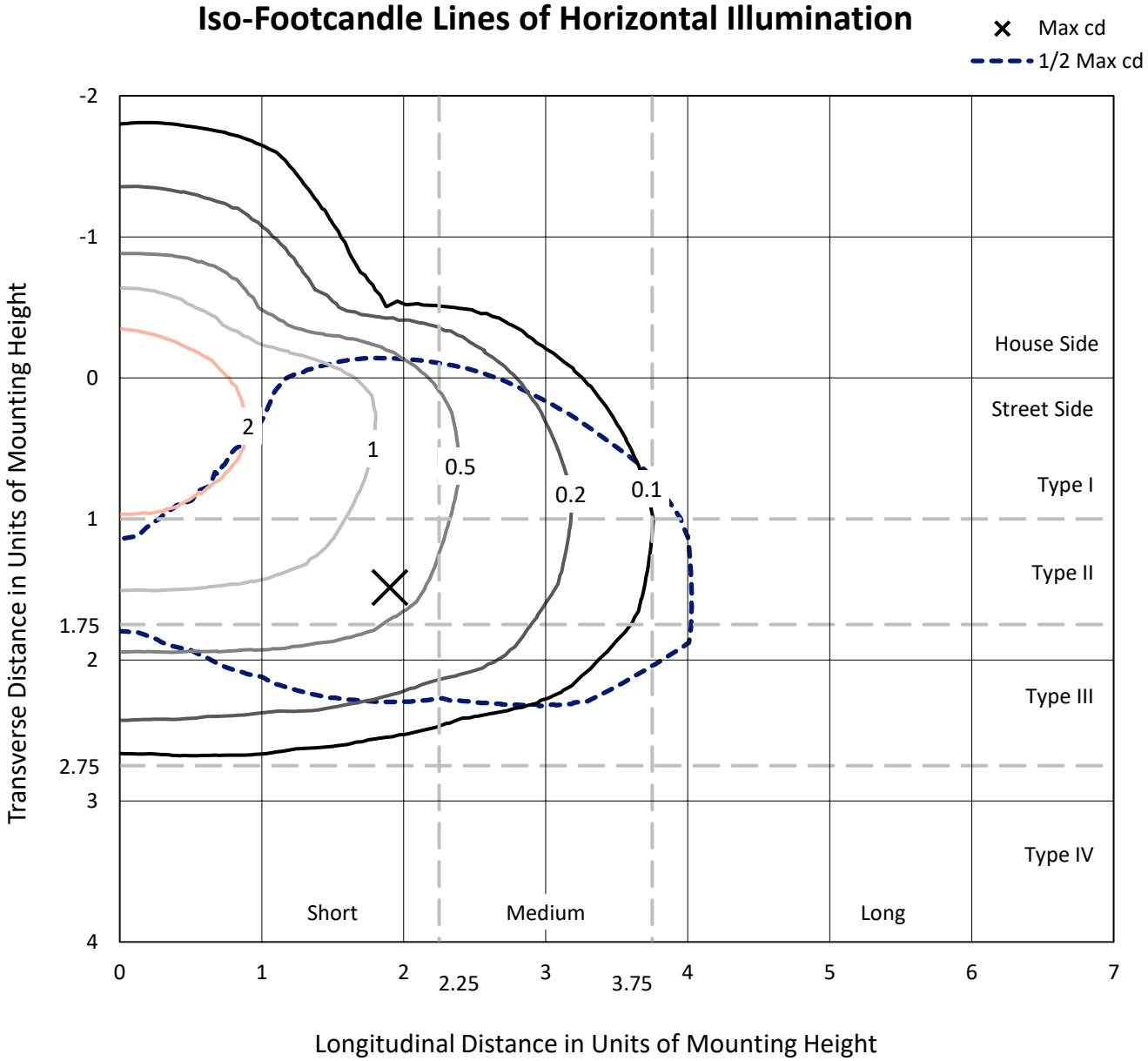
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359922
CATALOG NUMBER: GSS-SB1D-722-U-T3

Iso-Footcandle Lines of Horizontal Illumination



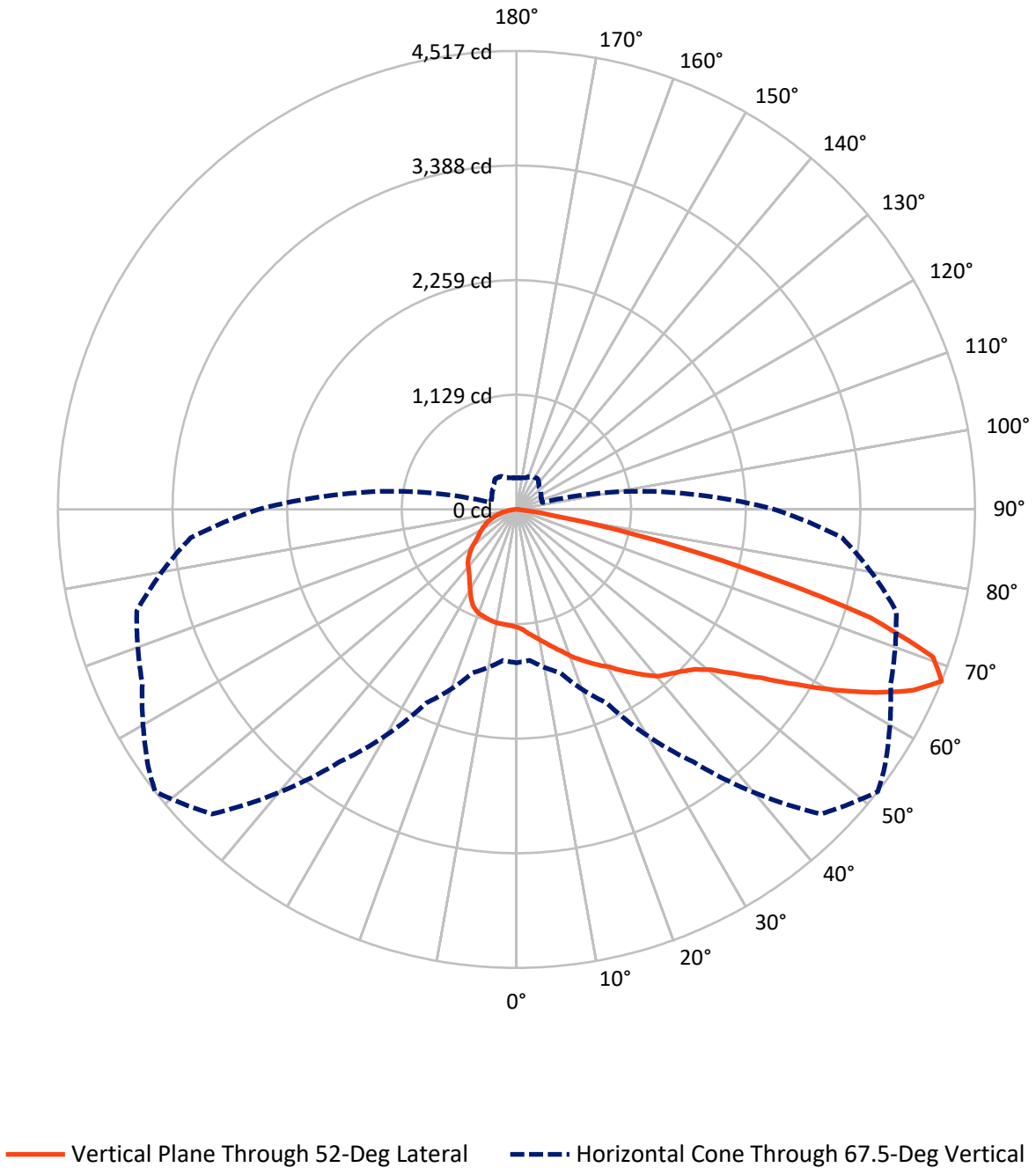
Based on 20 foot mounting height. Maximum calculated value = 3.3 fc
Type III - Short - N/A

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REPORT NUMBER: P1359922
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Luminous Intensity Polar Plot



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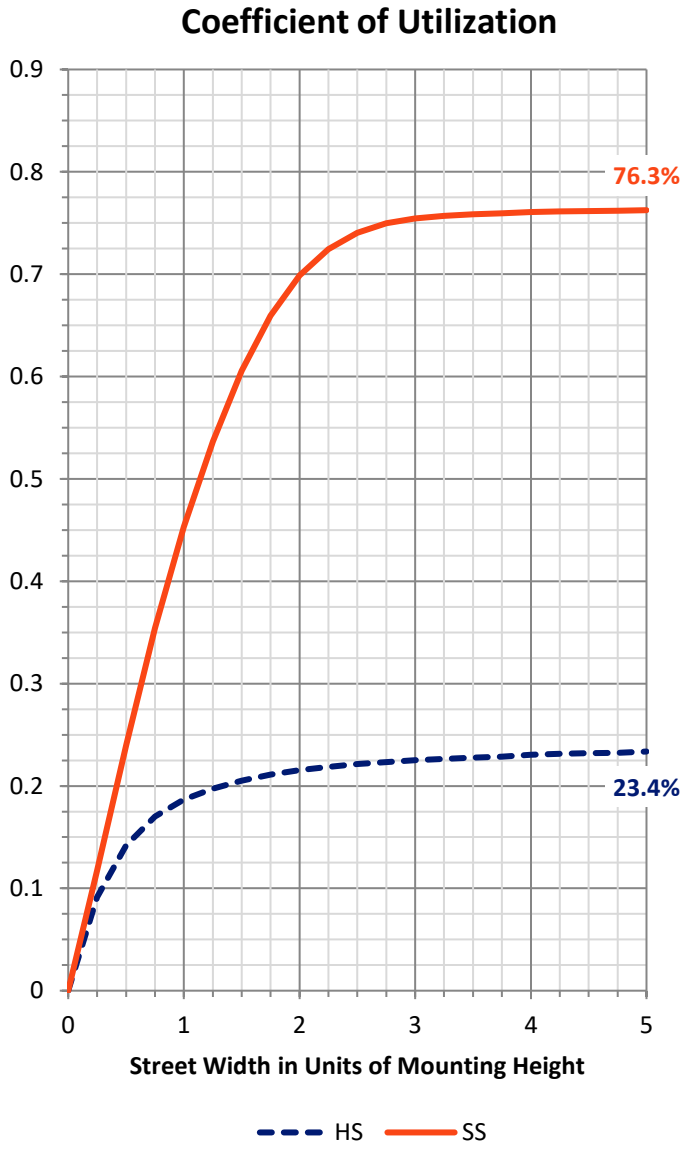
REPORT NUMBER: P1359922
CATALOG NUMBER: GSS-SB1D-722-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1775.6	0.0	1775.6
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	5729.7	0.0	5729.7
	% Fixture	76.3	0.0	76.3
Total	Lumens	7505.3	0.0	7505.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	113.9	1.5
10°-20°	359.2	4.8
20°-30°	614.2	8.2
30°-40°	890.9	11.9
40°-50°	1157.3	15.4
50°-60°	1568.1	20.9
60°-70°	1829.1	24.4
70°-80°	901.8	12.0
80°-90°	70.8	0.9
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°	7505.3	100.0
0°-180°	7505.3	100.0



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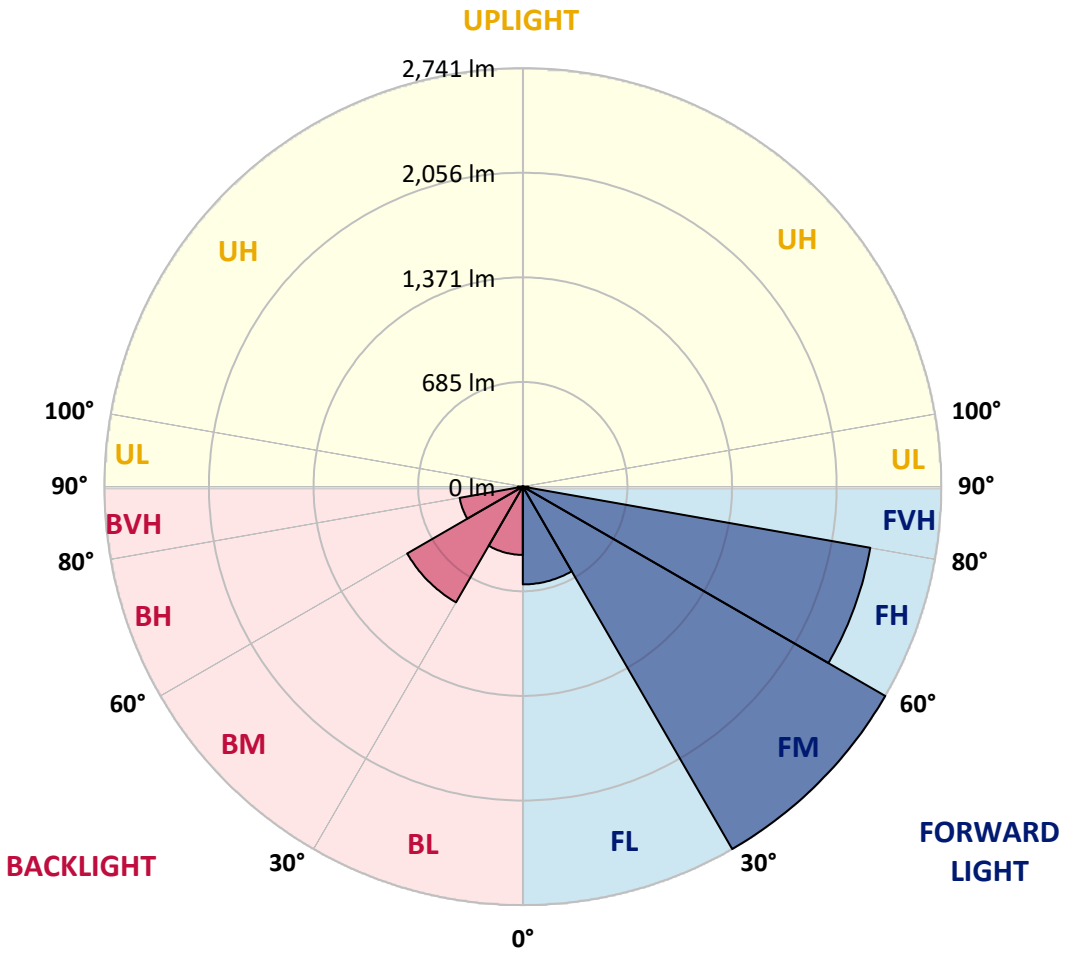
Scaled Data Report

REPORT NUMBER: P1359922
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	640.3	8.5			
FM	(30°-60°)	2741.2	36.5			
FH	(60°-80°)	2311.1	30.8			G2/5000
FVH	(80°-90°)	37.2	0.5			G1/100
BL	(0°-30°)	447.0	6.0	B1/500		
BM	(30°-60°)	875.1	11.7	B1/1000		
BH	(60°-80°)	419.9	5.6	B1/500		G1/500
BVH	(80°-90°)	33.6	0.4			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 III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	1161.5	1161.5	1161.5	1161.5	1161.5	1161.5	1161.5	1161.5	1161.5	1161.5	1161.5
2.5°	1196.5	1194.9	1193.2	1186.5	1186.5	1188.2	1184.8	1186.5	1184.8	1176.5	1169.8
5°	1263.4	1248.4	1245.0	1241.7	1245.0	1235.0	1226.6	1221.6	1203.2	1198.2	1178.2
7.5°	1291.8	1293.5	1291.8	1285.1	1280.1	1280.1	1266.7	1260.0	1248.4	1228.3	1194.9
10°	1331.9	1330.2	1325.2	1328.6	1338.6	1321.9	1311.9	1306.8	1286.8	1258.4	1226.6
12.5°	1403.8	1392.1	1388.7	1383.7	1382.0	1372.0	1360.3	1362.0	1338.6	1295.1	1261.7
15°	1465.6	1452.2	1467.3	1457.2	1443.9	1428.8	1417.1	1407.1	1380.4	1340.3	1298.5
17.5°	1524.1	1517.4	1524.1	1524.1	1522.4	1497.4	1474.0	1465.6	1433.8	1388.7	1333.6
20°	1569.2	1569.2	1580.9	1580.9	1575.9	1560.9	1545.8	1535.8	1490.7	1432.2	1368.7
22.5°	1627.7	1601.0	1626.0	1627.7	1629.4	1617.7	1607.6	1594.3	1547.5	1477.3	1397.1
25°	1682.9	1661.1	1676.2	1666.1	1672.8	1677.8	1672.8	1667.8	1616.0	1535.8	1438.9
27.5°	1769.8	1748.0	1758.1	1734.7	1734.7	1729.6	1738.0	1744.7	1687.9	1592.6	1475.6
30°	1900.1	1875.0	1866.7	1838.3	1809.9	1798.2	1801.5	1813.2	1774.8	1647.8	1512.4
32.5°	2012.1	1998.7	1992.0	1968.6	1933.5	1880.0	1888.4	1888.4	1848.3	1687.9	1530.8
35°	2104.0	2100.6	2102.3	2070.6	2063.9	1977.0	1977.0	1973.6	1900.1	1741.3	1579.2
37.5°	2164.1	2145.8	2154.1	2165.8	2144.1	2085.6	2070.6	2062.2	1972.0	1798.2	1642.7
40°	2150.8	2137.4	2169.2	2190.9	2174.2	2162.5	2160.8	2144.1	2043.8	1870.0	1736.3
42.5°	2149.1	2137.4	2175.8	2199.2	2190.9	2209.3	2214.3	2226.0	2135.7	1983.7	1870.0
45°	2155.8	2150.8	2214.3	2244.4	2224.3	2249.4	2277.8	2287.8	2252.7	2122.4	2037.1
47.5°	2210.9	2204.3	2277.8	2312.9	2329.6	2373.0	2354.7	2371.4	2391.4	2319.6	2229.3
50°	2264.4	2271.1	2369.7	2403.1	2485.0	2545.2	2481.7	2508.4	2575.2	2548.5	2486.7
52.5°	2349.6	2351.3	2448.2	2531.8	2688.9	2745.7	2683.9	2687.2	2777.5	2827.6	2745.7
55°	2371.4	2389.7	2520.1	2693.9	2919.5	2959.6	2931.2	2919.5	3026.5	3095.0	3006.4
57.5°	2369.7	2359.7	2521.8	2762.4	3095.0	3237.0	3253.7	3222.0	3312.2	3340.6	3292.2
60°	2307.9	2327.9	2505.1	2810.9	3258.7	3574.6	3614.7	3572.9	3616.4	3624.7	3489.4
62.5°	2119.0	2125.7	2368.0	2812.6	3387.4	3855.4	3974.0	3927.2	3887.1	3783.5	3532.8
65°	1811.5	1799.8	2032.1	2580.3	3410.8	4126.1	4296.5	4296.5	4035.8	3837.0	3440.9
67.5°	1510.7	1492.3	1666.1	2104.0	3036.5	4244.7	4517.1	4428.6	4067.6	3873.7	3222.0
70°	728.6	780.4	1046.1	1489.0	2321.2	3584.6	4353.4	4386.8	4042.5	3758.4	2797.5
72.5°	260.7	249.0	376.0	638.4	1285.1	2339.6	3644.8	3938.9	3867.0	3427.5	2291.2
75°	120.3	122.0	157.1	222.3	416.1	1141.4	2317.9	2712.3	3312.2	2849.3	1714.6
77.5°	93.6	93.6	107.0	127.0	172.1	369.3	1184.8	1522.4	2140.7	1764.7	817.2
80°	68.5	70.2	71.9	83.6	105.3	138.7	352.6	528.1	780.4	566.5	265.7
82.5°	48.5	48.5	46.8	46.8	56.8	61.8	95.3	133.7	228.9	155.4	70.2
85°	20.1	23.4	20.1	20.1	20.1	25.1	30.1	35.1	50.1	43.4	30.1
87.5°	3.3	3.3	3.3	5.0	6.7	8.4	10.0	11.7	13.4	13.4	13.4
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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REPORT NUMBER: P1359922
CATALOG NUMBER: GSS-SB1D-722-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1161.5	1161.5	1161.5	1161.5	1161.5	1161.5	1161.5	1161.5	1161.5	1161.5	1161.5
2.5°	1166.5	1166.5	1161.5	1153.1	1149.8	1144.7	1143.1	1141.4	1138.1	1144.7	1141.4
5°	1173.1	1166.5	1159.8	1146.4	1144.7	1136.4	1128.0	1126.4	1121.3	1126.4	1126.4
7.5°	1188.2	1178.2	1163.1	1149.8	1138.1	1136.4	1121.3	1108.0	1108.0	1109.6	1108.0
10°	1214.9	1203.2	1188.2	1163.1	1141.4	1121.3	1096.3	1079.6	1081.2	1081.2	1077.9
12.5°	1250.0	1233.3	1206.6	1169.8	1136.4	1104.6	1074.6	1069.5	1067.9	1071.2	1061.2
15°	1276.8	1261.7	1218.3	1176.5	1124.7	1092.9	1061.2	1049.5	1051.2	1047.8	1039.5
17.5°	1310.2	1286.8	1233.3	1171.5	1111.3	1081.2	1044.5	1019.4	1006.0	1007.7	1006.0
20°	1341.9	1308.5	1245.0	1171.5	1108.0	1054.5	1007.7	974.3	945.9	940.9	939.2
22.5°	1365.3	1331.9	1258.4	1173.1	1087.9	1024.4	955.9	912.4	870.7	864.0	862.3
25°	1398.8	1355.3	1273.4	1161.5	1061.2	974.3	889.1	840.6	803.8	797.1	797.1
27.5°	1427.2	1380.4	1293.5	1149.8	1017.7	905.8	825.5	777.1	753.7	742.0	742.0
30°	1457.2	1405.4	1310.2	1114.7	959.2	837.2	775.4	743.7	716.9	705.2	700.2
32.5°	1490.7	1447.2	1313.5	1079.6	900.8	792.1	740.3	713.6	685.2	668.5	666.8
35°	1532.4	1500.7	1301.8	1027.8	842.3	757.0	706.9	676.8	648.4	631.7	635.0
37.5°	1599.3	1562.5	1266.7	954.2	793.8	735.3	680.2	636.7	603.3	576.5	578.2
40°	1697.9	1637.7	1214.9	865.7	758.7	710.2	648.4	598.3	549.8	509.7	509.7
42.5°	1809.9	1704.6	1151.4	783.8	732.0	678.5	615.0	551.5	483.0	441.2	439.5
45°	1935.2	1763.1	1077.9	716.9	688.5	640.1	571.5	481.3	436.2	414.4	412.8
47.5°	2102.3	1826.6	991.0	658.4	638.4	601.6	506.4	441.2	414.4	397.7	396.1
50°	2259.4	1895.1	919.1	601.6	584.9	556.5	461.2	424.5	402.7	389.4	386.0
52.5°	2441.6	1965.3	838.9	546.5	524.7	486.3	451.2	416.1	396.1	386.0	382.7
55°	2622.0	2063.9	750.3	496.3	471.3	454.6	441.2	411.1	391.0	384.4	379.4
57.5°	2827.6	2159.1	641.7	442.9	432.8	431.2	439.5	409.4	392.7	381.0	374.3
60°	2934.5	2200.9	528.1	394.4	396.1	406.1	432.8	409.4	382.7	362.6	354.3
62.5°	2897.8	2115.7	417.8	345.9	361.0	379.4	421.1	394.4	361.0	345.9	335.9
65°	2750.7	1970.3	325.9	304.1	329.2	345.9	392.7	372.7	339.2	324.2	322.5
67.5°	*2538.5*	*1717.9*	*264.0*	*267.4*	*292.5*	*314.2*	*367.7*	*359.3*	*320.9*	*310.8*	*310.8*
70°	2134.1	1380.4	217.2	234.0	255.7	279.1	349.3	337.6	297.5	292.5	292.5
72.5°	1667.8	974.3	185.5	205.6	212.2	245.7	324.2	312.5	289.1	300.8	302.5
75°	1176.5	593.3	158.8	173.8	180.5	202.2	300.8	305.8	284.1	322.5	329.2
77.5°	534.8	260.7	123.7	137.0	145.4	172.1	259.0	284.1	245.7	245.7	232.3
80°	187.2	110.3	98.6	98.6	105.3	133.7	215.6	234.0	197.2	173.8	167.1
82.5°	68.5	60.2	73.5	73.5	66.8	81.9	143.7	155.4	142.0	123.7	122.0
85°	26.7	28.4	45.1	45.1	33.4	40.1	80.2	83.6	80.2	70.2	70.2
87.5°	11.7	11.7	13.4	13.4	11.7	10.0	15.0	15.0	10.0	6.7	3.3
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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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

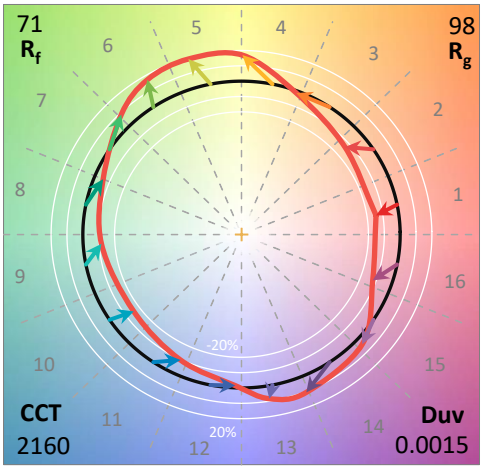
Test Information

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

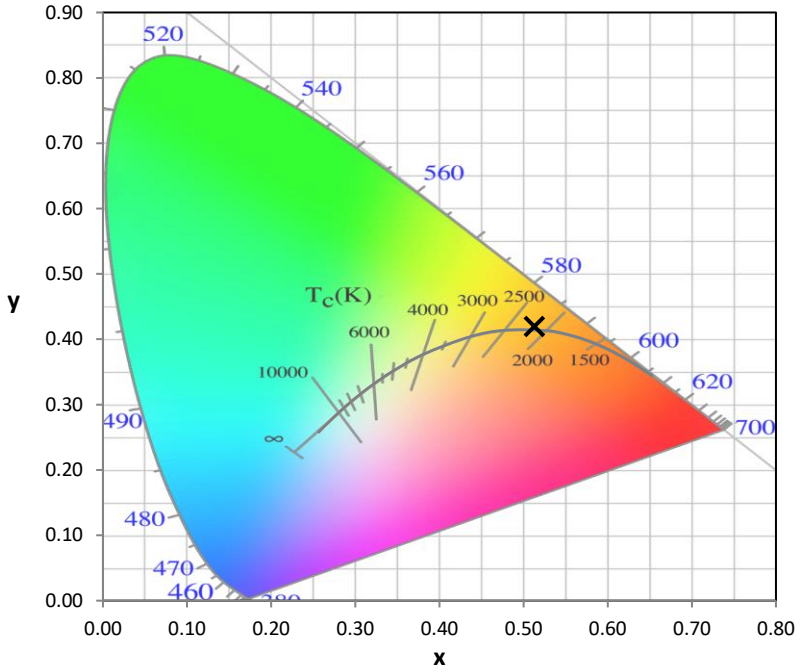
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

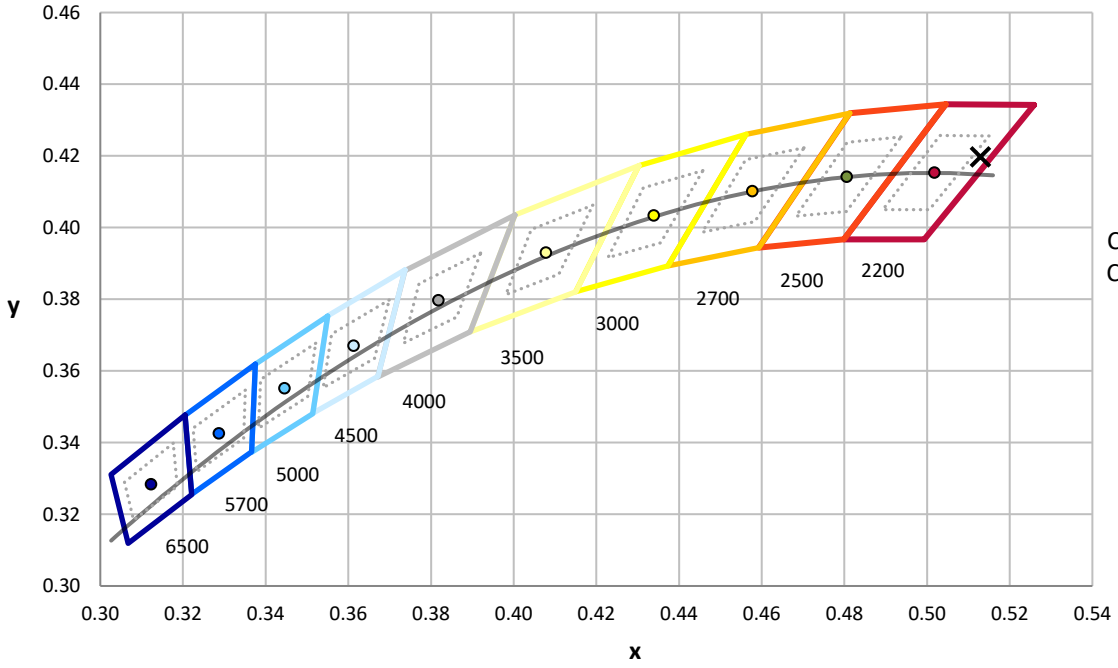
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

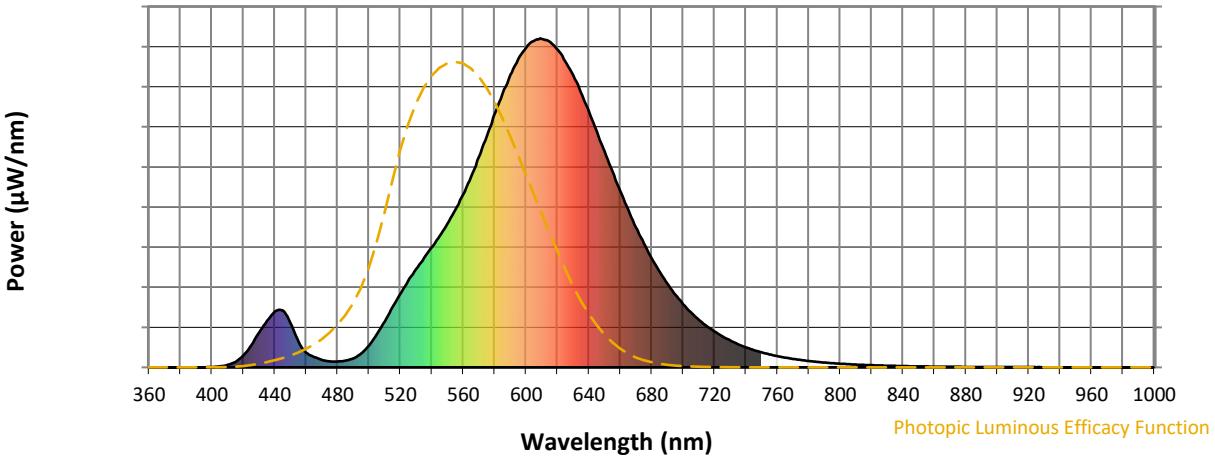


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

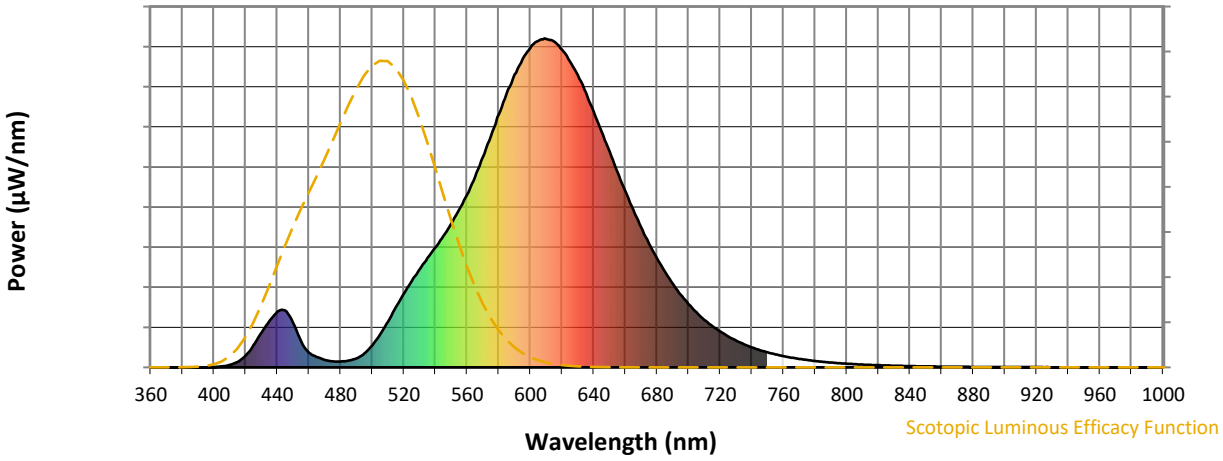


Photopic Lumens: NR

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			

REPORT NUMBER: SP1-2407-184-2

Scotopic Flux vs. Wavelength

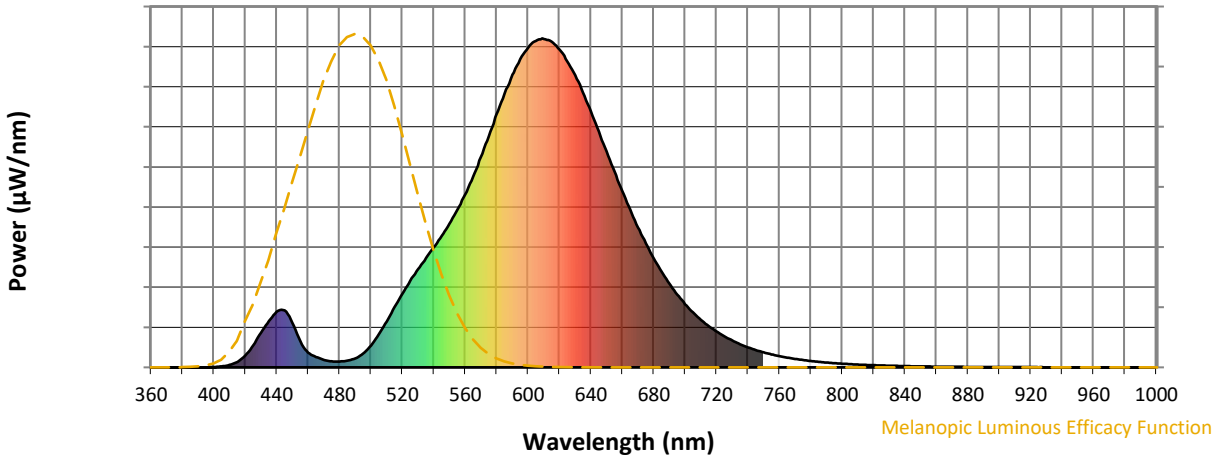


Scotopic Lumens: NR **S/P: 0.8**

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			

REPORT NUMBER: SP1-2407-184-2

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			

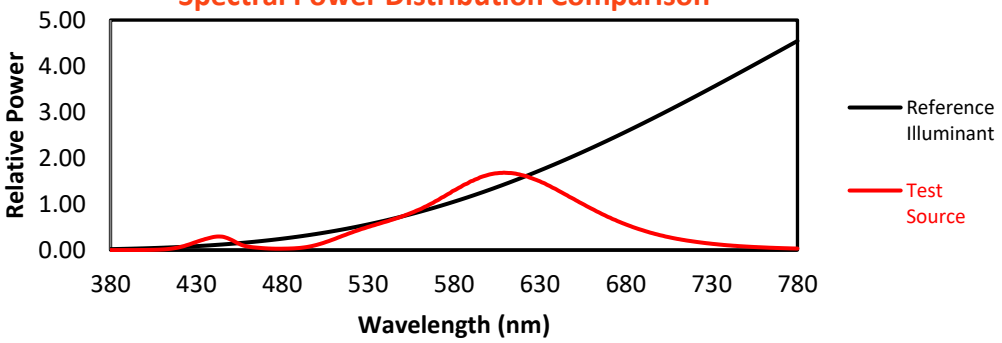
REPORT NUMBER: SP1-2407-184-2

TM-30-18

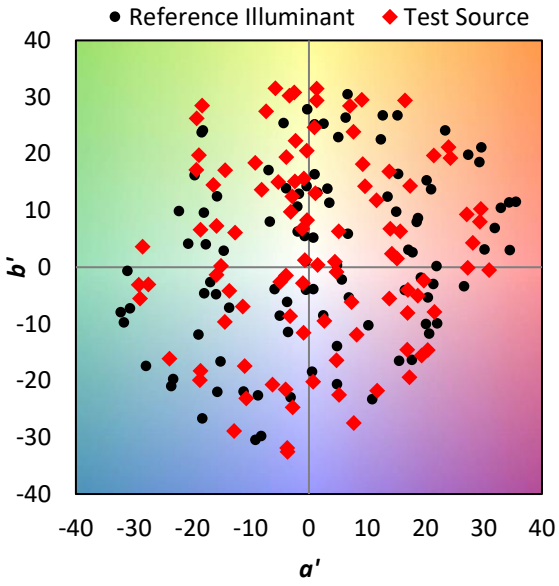
Summary

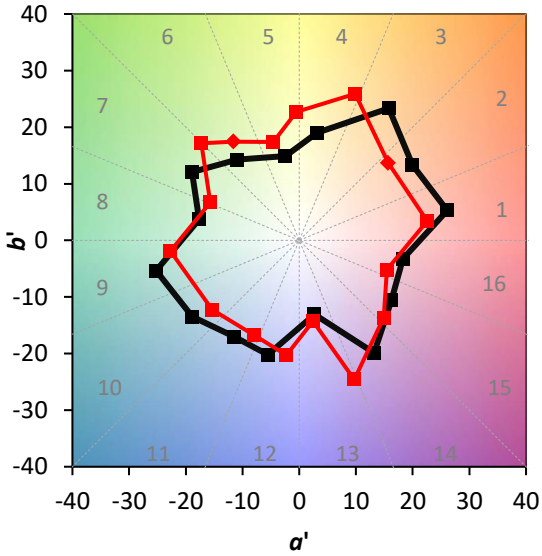
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

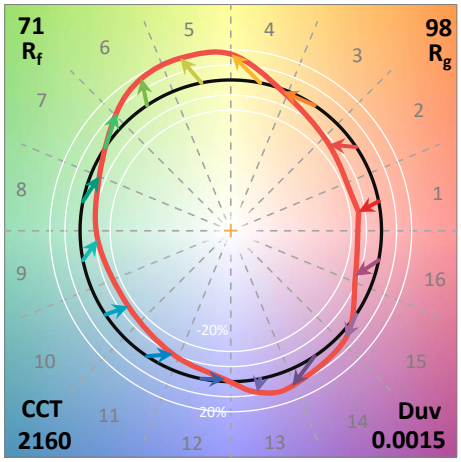
Spectral Power Distribution Comparison

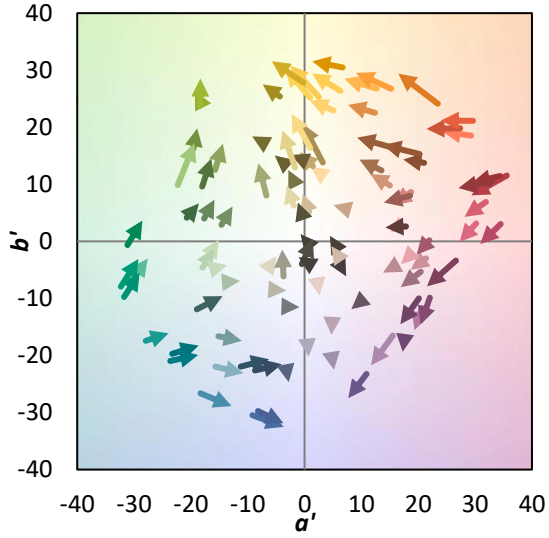


Color Vector Graphics







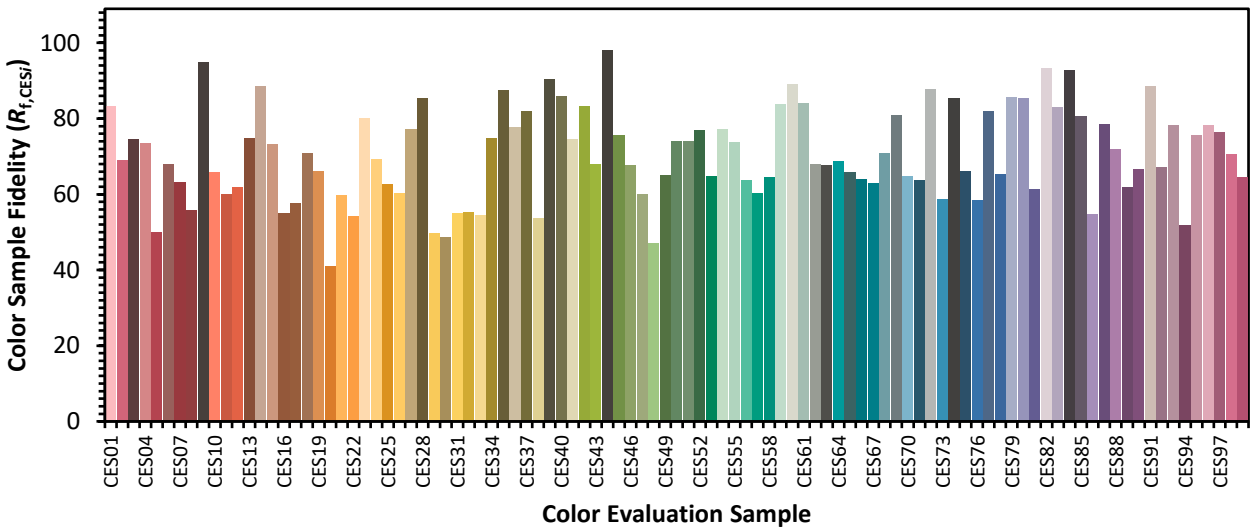


REPORT NUMBER: SP1-2407-184-2

TM-30-18

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

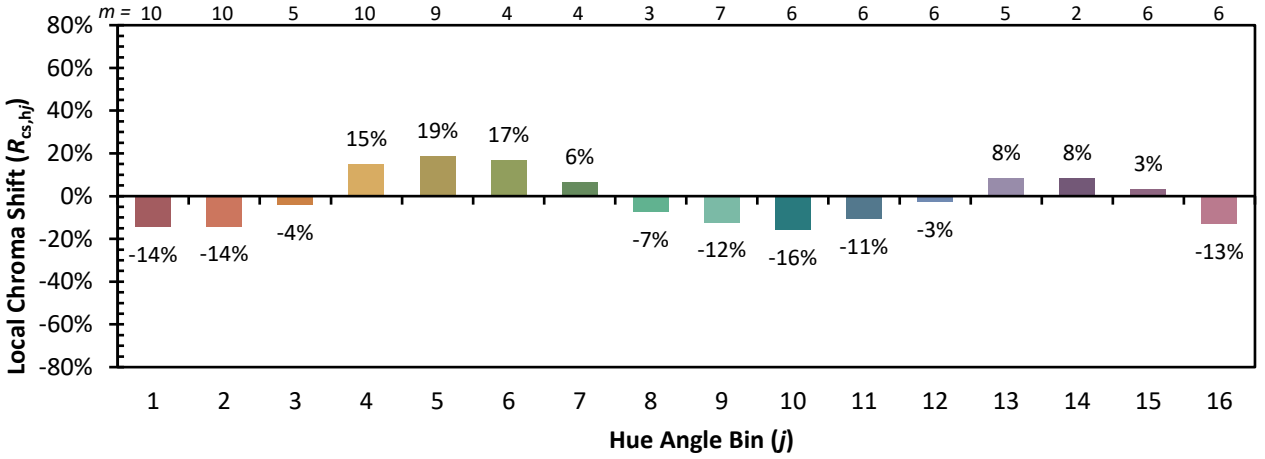
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

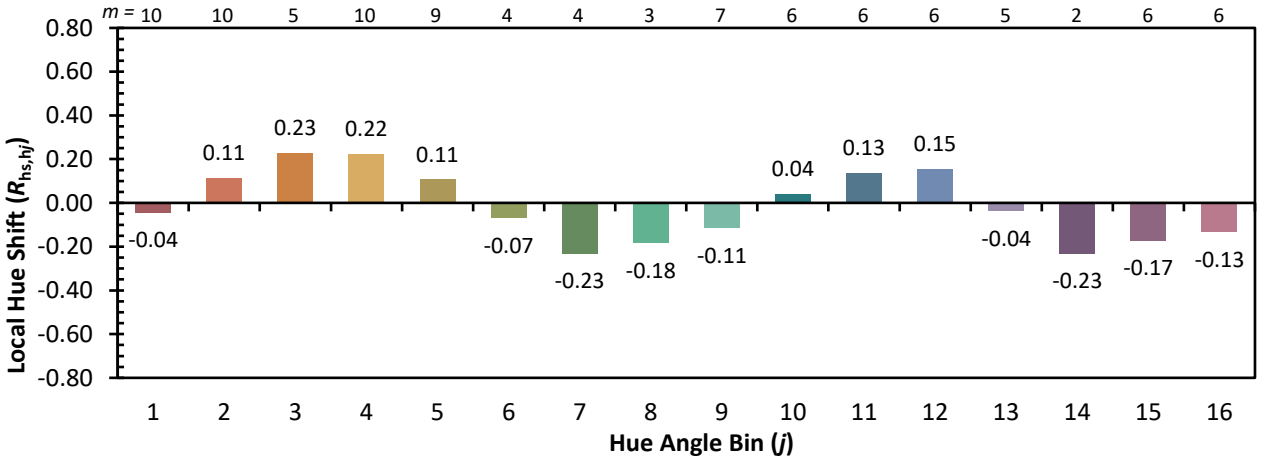


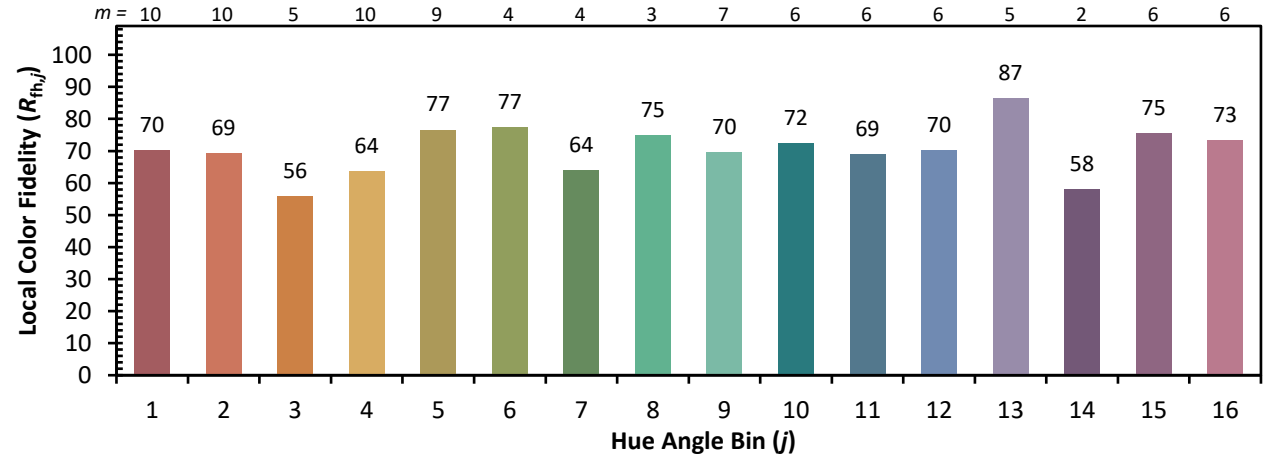
REPORT NUMBER: SP1-2407-184-2

TM-30-18

Color Rendition by Hue-Angle Bin



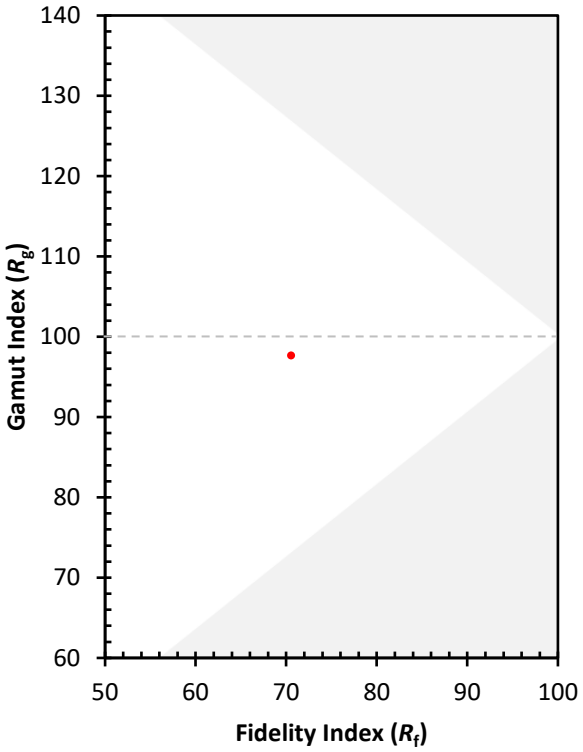


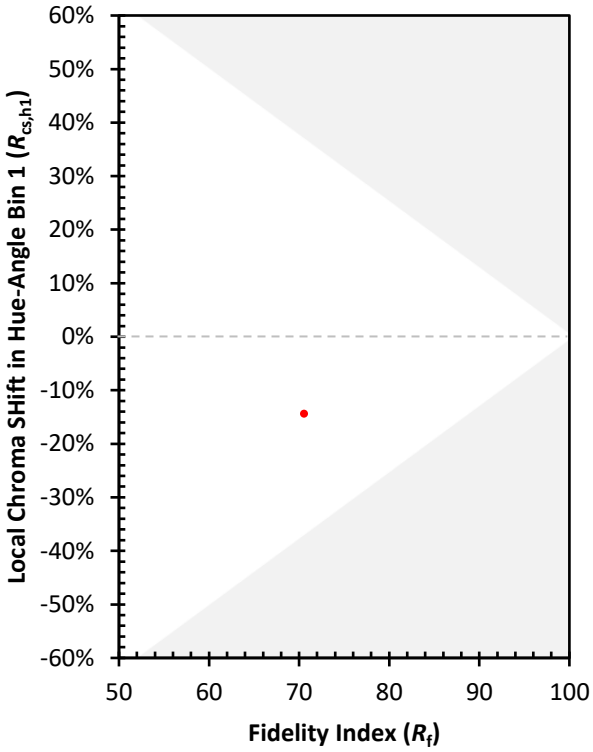


REPORT NUMBER: SP1-2407-184-2

TM-30-18

Measure Comparisons





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