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: P1366812

Luminaire Tested: **GSS-SB2B-740-U-T3R-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:	P1366812
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-740-U-T3R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 4000K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	8872.8 lumens
Efficiency:	N/A
Efficacy:	119.9 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G2

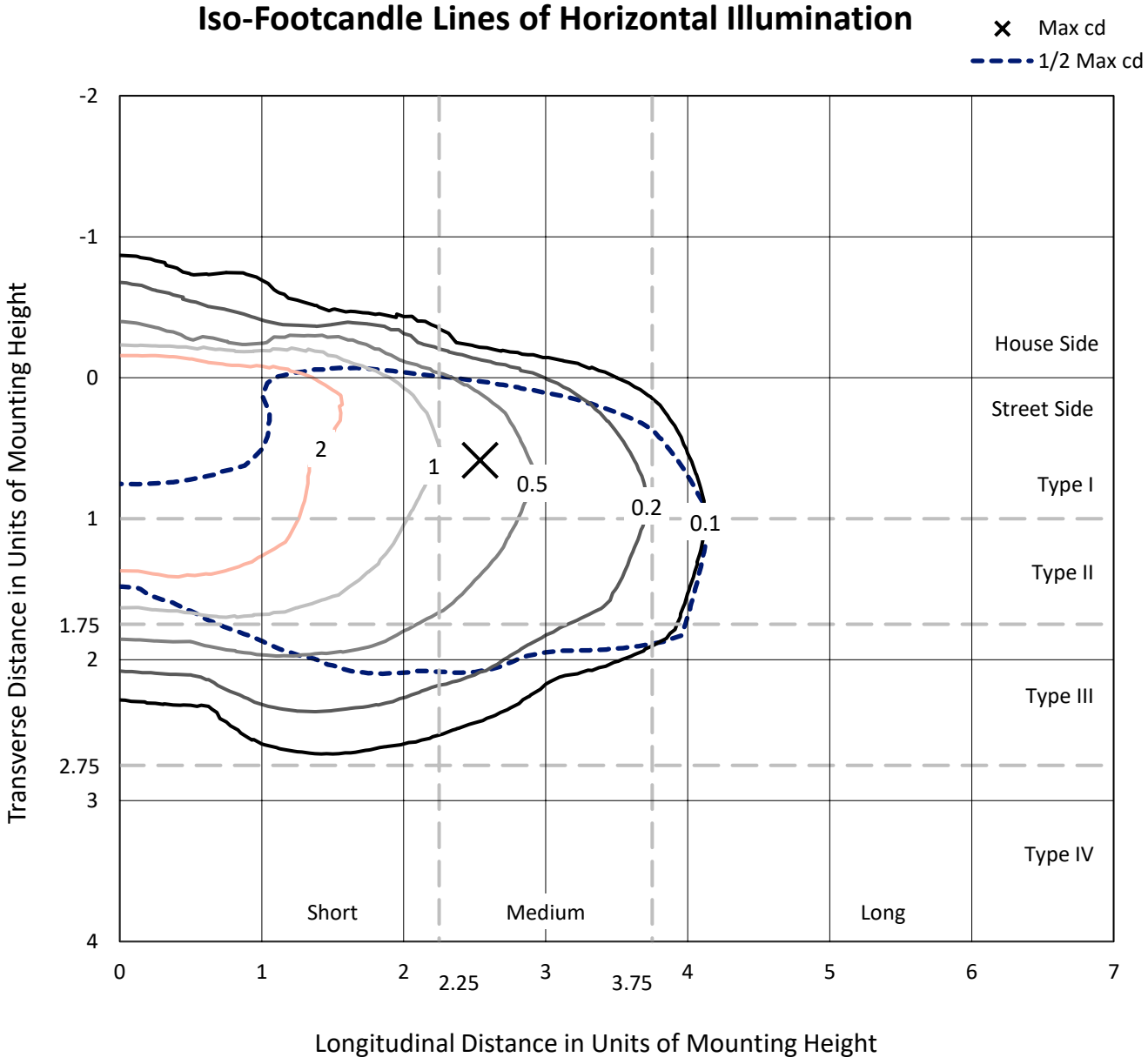
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366812
CATALOG NUMBER: GSS-SB2B-740-U-T3R-HSS

Iso-Footcandle Lines of Horizontal Illumination



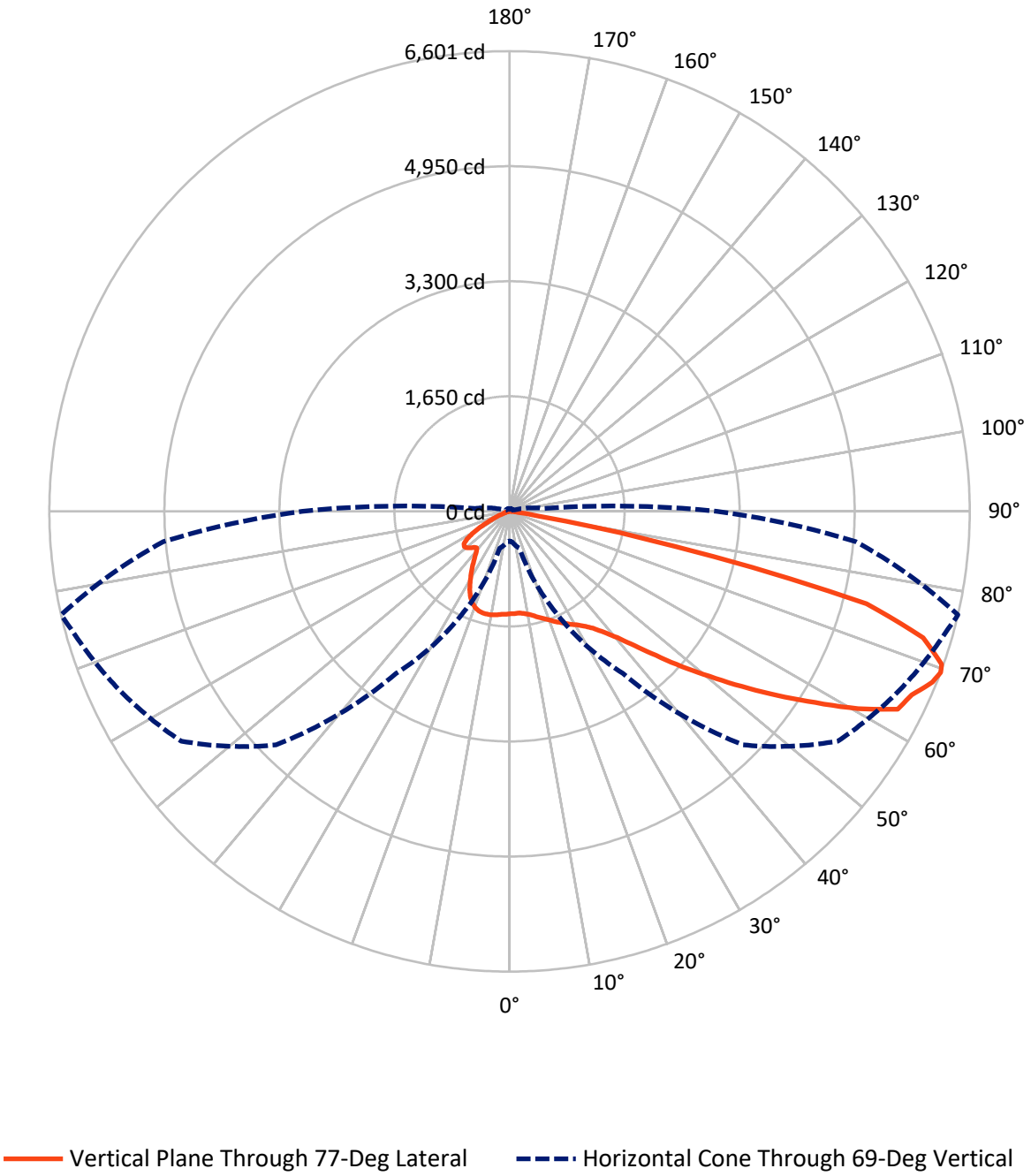
Based on 20 foot mounting height. Maximum calculated value = 4.2 fc
Type III - Medium - N/A

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Luminous Intensity Polar Plot



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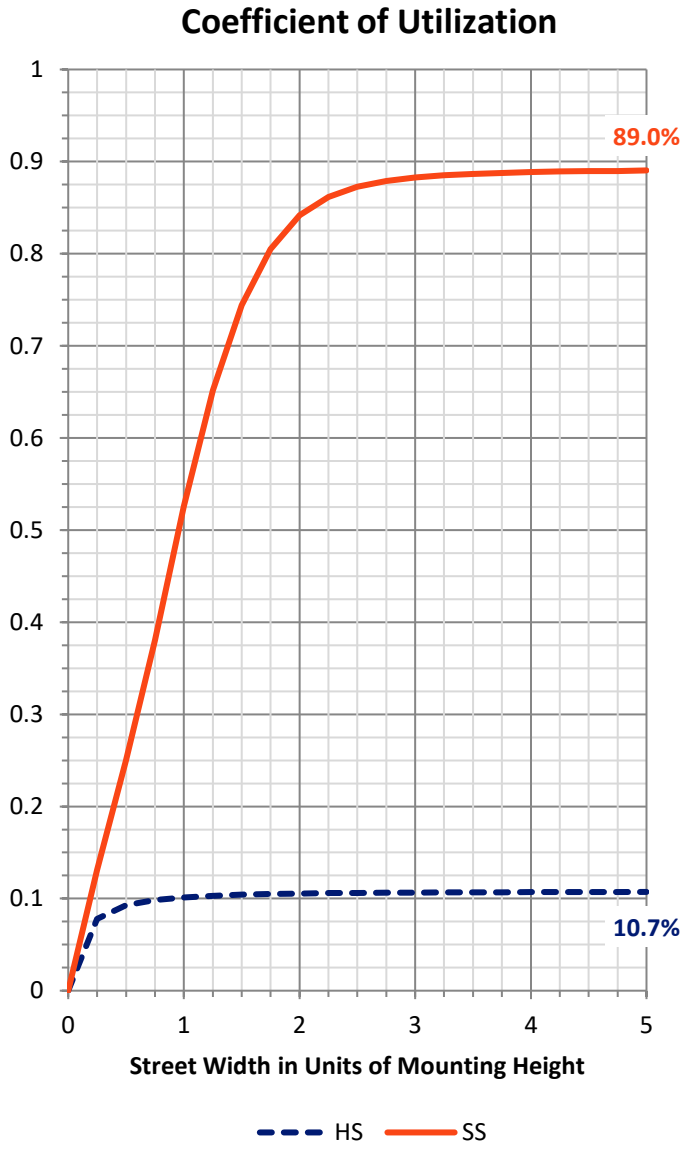
REPORT NUMBER: P1366812
CATALOG NUMBER: GSS-SB2B-740-U-T3R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	959.1	0.0	959.1
	% Fixture	10.8	0.0	10.8
Street Side	Lumens	7913.8	0.0	7913.8
	% Fixture	89.2	0.0	89.2
Total	Lumens	8872.8	0.0	8872.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	125.5	1.4
10°-20°	297.9	3.4
20°-30°	459.7	5.2
30°-40°	816.5	9.2
40°-50°	1577.3	17.8
50°-60°	2291.7	25.8
60°-70°	2199.2	24.8
70°-80°	1065.8	12.0
80°-90°	39.1	0.4
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°	8872.8	100.0
0°-180°	8872.8	100.0



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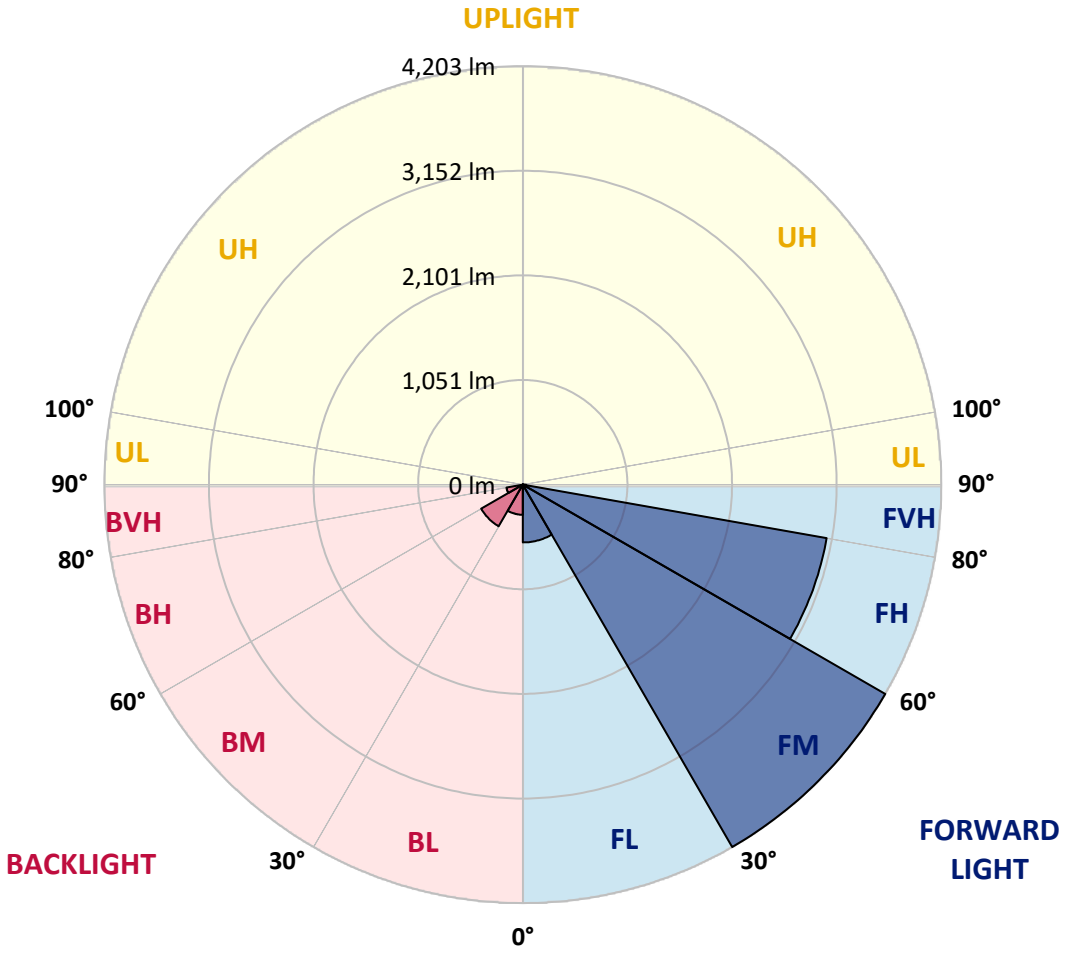
Scaled Data Report

REPORT NUMBER: P1366812
CATALOG NUMBER: GSS-SB2B-740-U-T3R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	580.5	6.5			
FM	(30°-60°)	4202.5	47.4			
FH	(60°-80°)	3097.8	34.9			G2/5000
FVH	(80°-90°)	32.9	0.4			G1/100
BL	(0°-30°)	302.6	3.4	B1/500		
BM	(30°-60°)	483.1	5.4	B1/1000		
BH	(60°-80°)	167.2	1.9	B1/500		G1/500
BVH	(80°-90°)	6.2	0.1			G0/10
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 Medium



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REPORT NUMBER: P1366812
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	1468.8	1468.8	1468.8	1468.8	1468.8	1468.8	1468.8	1468.8	1468.8	*1468.8*	1468.8
2.5°	1412.2	1417.3	1409.6	1414.8	1422.5	1427.6	1440.5	1445.6	1463.7	*1468.8*	1473.9
5°	1342.8	1347.9	1347.9	1358.2	1371.0	1386.5	1407.1	1427.6	1461.1	*1463.7*	1486.8
7.5°	1260.4	1257.9	1265.6	1286.2	1311.9	1350.5	1386.5	1422.5	1471.4	*1479.1*	1520.2
10°	1155.0	1155.0	1170.4	1198.7	1239.9	1304.2	1365.9	1419.9	1484.2	*1502.2*	1556.3
12.5°	1095.8	1098.4	1106.1	1129.2	1188.4	1263.0	1345.3	1432.8	1517.7	*1535.7*	1610.3
15°	1072.7	1075.2	1085.5	1108.7	1155.0	1242.4	1340.2	1448.2	1553.7	*1576.8*	1666.9
17.5°	1075.2	1072.7	1080.4	1098.4	1144.7	1229.6	1345.3	1473.9	1592.3	*1620.6*	1726.0
20°	1090.7	1090.7	1090.7	1103.5	1147.3	1229.6	1360.8	1510.0	1641.1	*1666.9*	1798.1
22.5°	1119.0	1113.8	1116.4	1121.5	1162.7	1245.0	1383.9	1548.5	1690.0	*1720.9*	1864.9
25°	1139.5	1137.0	1137.0	1147.3	1185.8	1260.4	1407.1	1607.7	1744.0	*1772.3*	1934.4
27.5°	1268.2	1255.3	1214.1	1180.7	1211.6	1293.9	1440.5	1659.1	1800.6	*1831.5*	1998.7
30°	1672.0	1651.4	1525.4	1345.3	1268.2	1332.5	1484.2	1713.2	1862.4	*1888.1*	2081.0
32.5°	2279.1	2253.4	2057.9	1713.2	1455.9	1409.6	1543.4	1777.5	1931.8	*1960.1*	2178.8
35°	2914.4	2881.0	2688.1	2297.1	1854.6	1582.0	1633.4	1859.8	2027.0	*2057.9*	2317.7
37.5°	3382.6	3359.5	3223.1	2899.0	2366.5	1908.7	1782.6	1978.1	2160.7	*2194.2*	2508.0
40°	3771.0	3755.6	3714.4	3444.3	2942.7	2382.0	2034.7	2160.7	2343.4	*2379.4*	2739.5
42.5°	4110.6	4105.4	4123.4	4002.5	3588.4	2929.9	2415.4	2428.3	2592.9	*2631.5*	3032.8
45°	4391.0	4393.5	4465.5	4524.7	4252.0	3529.2	2855.3	2747.2	2893.9	*2945.3*	3351.7
47.5°	4666.2	4645.6	4776.8	4905.4	4807.7	4136.3	3310.6	3107.4	3264.3	*3323.4*	3706.7
50°	4704.8	4712.5	4938.9	5152.4	5237.2	4709.9	3804.5	3511.2	3657.8	*3714.4*	4084.8
52.5°	4486.1	4532.4	4874.5	5265.5	5489.3	5216.7	4318.9	3943.4	4074.6	*4172.3*	4473.3
55°	3418.6	3526.7	4648.2	5142.1	5530.5	5558.8	4794.8	4354.9	4540.1	*4658.5*	4838.5
57.5°	2973.6	3004.5	3619.3	4884.8	5391.6	5741.4	5196.1	4766.5	5044.3	*5175.5*	5209.0
60°	2554.3	2569.7	3043.1	4475.8	5152.4	5666.8	5533.1	5247.5	5592.2	*5744.0*	5525.3
62.5°	1502.2	1623.1	2153.0	3606.4	4854.0	5569.1	5790.3	5744.0	6111.8	*6248.2*	5563.9
65°	761.4	828.3	1149.8	2672.6	4336.9	5515.1	6024.4	6024.4	6209.6	*6340.8*	5281.0
67.5°	493.9	519.6	648.2	1985.8	3369.7	5311.8	5926.6	6029.5	6397.4	*6541.4*	5165.2
69°	*424.4*	*442.4*	*550.5*	*1646.3*	*2837.3*	*4735.6*	*5746.6*	*6140.1*	*6513.1*	*6600.6*	*4982.6*
70°	380.7	396.1	501.6	1435.4	2464.3	3994.8	5643.7	6173.6	6495.1	*6574.9*	4797.4
72.5°	264.9	267.5	373.0	848.9	1561.4	2538.9	4578.7	5903.5	6204.4	*6204.4*	4226.3
75°	110.6	131.2	210.9	373.0	650.8	1407.1	2217.3	5034.0	5383.9	*5291.3*	3256.6
77.5°	87.5	102.9	182.6	205.8	236.7	581.3	787.1	2945.3	2567.2	*2423.1*	1064.9
80°	64.3	74.6	154.3	138.9	87.5	169.8	195.5	671.4	481.0	*421.9*	162.1
82.5°	28.3	36.0	118.3	87.5	48.9	54.0	72.0	141.5	138.9	*123.5*	66.9
85°	15.4	23.2	51.4	30.9	20.6	20.6	28.3	43.7	38.6	*38.6*	28.3
87.5°	0.0	0.0	2.6	2.6	5.1	7.7	10.3	15.4	18.0	*18.0*	18.0
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: P1366812
CATALOG NUMBER: GSS-SB2B-740-U-T3R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1468.8	1468.8	1468.8	1468.8	1468.8	1468.8	1468.8	1468.8	1468.8	1468.8	1468.8
2.5°	1473.9	1476.5	1476.5	1468.8	1461.1	1450.8	1432.8	1422.5	1417.3	1412.2	1409.6
5°	1486.8	1491.9	1479.1	1445.6	1404.5	1347.9	1296.4	1255.3	1219.3	1211.6	1203.8
7.5°	1520.2	1525.4	1486.8	1401.9	1296.4	1201.3	1098.4	1026.4	967.2	954.3	956.9
10°	1564.0	1569.1	1489.4	1342.8	1183.3	1021.2	879.7	756.3	676.5	658.5	635.4
12.5°	1625.7	1620.6	1481.7	1268.2	1039.2	810.3	619.9	486.2	419.3	378.1	385.8
15°	1684.9	1672.0	1466.2	1175.6	856.6	578.8	391.0	316.4	293.2	290.7	290.7
17.5°	1756.9	1726.0	1437.9	1054.7	648.2	388.4	295.8	280.4	275.2	277.8	275.2
20°	1823.8	1767.2	1391.6	902.9	465.6	298.4	275.2	267.5	264.9	262.4	262.4
22.5°	1895.8	1800.6	1322.2	728.0	334.4	272.7	262.4	254.7	246.9	244.4	244.4
25°	1965.3	1823.8	1229.6	553.0	275.2	257.2	244.4	234.1	226.4	221.2	221.2
27.5°	2024.4	1831.5	1113.8	403.9	252.1	241.8	223.8	210.9	200.6	198.1	198.1
30°	2093.9	1828.9	972.3	303.5	236.7	221.2	200.6	182.6	174.9	177.5	177.5
32.5°	2165.9	1839.2	830.9	254.7	221.2	198.1	169.8	154.3	149.2	149.2	151.8
35°	2258.5	1854.6	697.1	239.2	205.8	169.8	144.0	126.0	123.5	128.6	128.6
37.5°	2379.4	1872.6	568.5	236.7	192.9	146.6	118.3	108.0	105.5	108.0	108.0
40°	2549.2	1929.2	447.6	236.7	182.6	131.2	100.3	95.2	95.2	95.2	95.2
42.5°	2791.0	2057.9	365.3	234.1	177.5	120.9	90.0	84.9	84.9	87.5	87.5
45°	3050.8	2253.4	339.5	226.4	172.3	120.9	84.9	79.7	82.3	82.3	82.3
47.5°	3300.3	2451.4	347.3	213.5	167.2	123.5	82.3	77.2	77.2	77.2	77.2
50°	3521.5	2590.3	360.1	195.5	156.9	120.9	82.3	72.0	74.6	74.6	74.6
52.5°	3753.0	2649.5	365.3	169.8	141.5	115.8	82.3	69.5	69.5	72.0	72.0
55°	3948.5	2631.5	344.7	144.0	123.5	108.0	77.2	66.9	66.9	66.9	66.9
57.5°	4113.1	2500.3	280.4	120.9	105.5	90.0	72.0	64.3	64.3	64.3	64.3
60°	4172.3	2171.0	205.8	102.9	84.9	74.6	66.9	61.7	59.2	59.2	56.6
62.5°	3945.9	1674.6	141.5	87.5	72.0	64.3	59.2	56.6	54.0	48.9	46.3
65°	3518.9	1152.4	102.9	72.0	61.7	54.0	54.0	51.4	43.7	38.6	36.0
67.5°	3194.8	707.4	82.3	59.2	51.4	46.3	46.3	46.3	41.2	33.4	33.4
69°	*2971.0*	*491.3*	*74.6*	*54.0*	*46.3*	*41.2*	*41.2*	*43.7*	*38.6*	*30.9*	*30.9*
70°	2778.1	385.8	69.5	48.9	41.2	38.6	38.6	41.2	36.0	28.3	28.3
72.5°	2317.7	190.4	59.2	41.2	33.4	30.9	33.4	33.4	30.9	23.2	23.2
75°	1690.0	113.2	48.9	33.4	25.7	23.2	28.3	28.3	23.2	18.0	18.0
77.5°	547.9	66.9	38.6	28.3	23.2	20.6	23.2	20.6	18.0	12.9	12.9
80°	115.8	41.2	28.3	20.6	18.0	15.4	15.4	12.9	12.9	10.3	10.3
82.5°	51.4	30.9	20.6	18.0	12.9	12.9	10.3	10.3	7.7	7.7	7.7
85°	25.7	20.6	15.4	12.9	10.3	10.3	7.7	7.7	7.7	7.7	7.7
87.5°	18.0	15.4	12.9	7.7	7.7	7.7	5.1	5.1	5.1	5.1	5.1
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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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-1

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-740-U-5WQ

Data in this report applies to families of products including GSS-SB1A-740-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

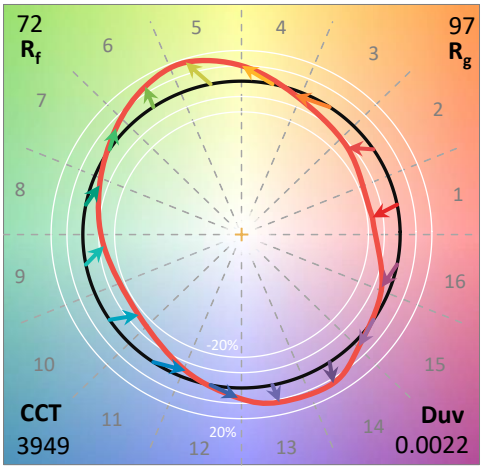
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-1
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-740-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 4000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3949
CIE u':	0.2248
CIE v':	0.5053
Duv:	0.0022
CIE x:	0.3844
CIE y:	0.3840
CIE z:	0.2316
Peak Wavelength (nm):	440
Dominant Wavelength (nm):	578
Purity:	30.60026
Rf:	71.8
Rg:	96.5

CRI (Ra):	70.7
R1:	68.0
R2:	76.0
R3:	84.3
R4:	72.0
R5:	68.6
R6:	68.3
R7:	77.9
R8:	50.3
R9:	-36.7
R10:	45.1
R11:	70.7
R12:	47.1
R13:	68.5
R14:	91.1
R15:	58.7



Test Conditions

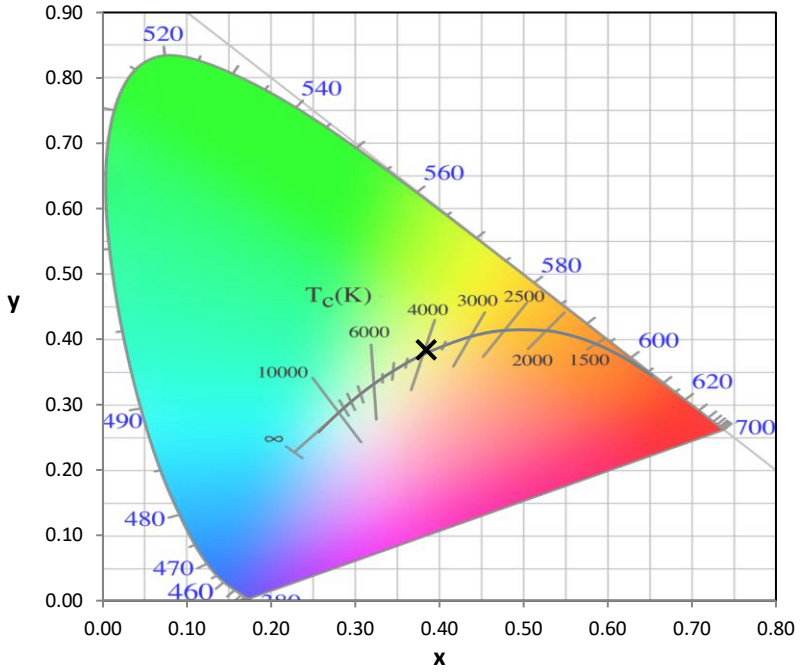
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

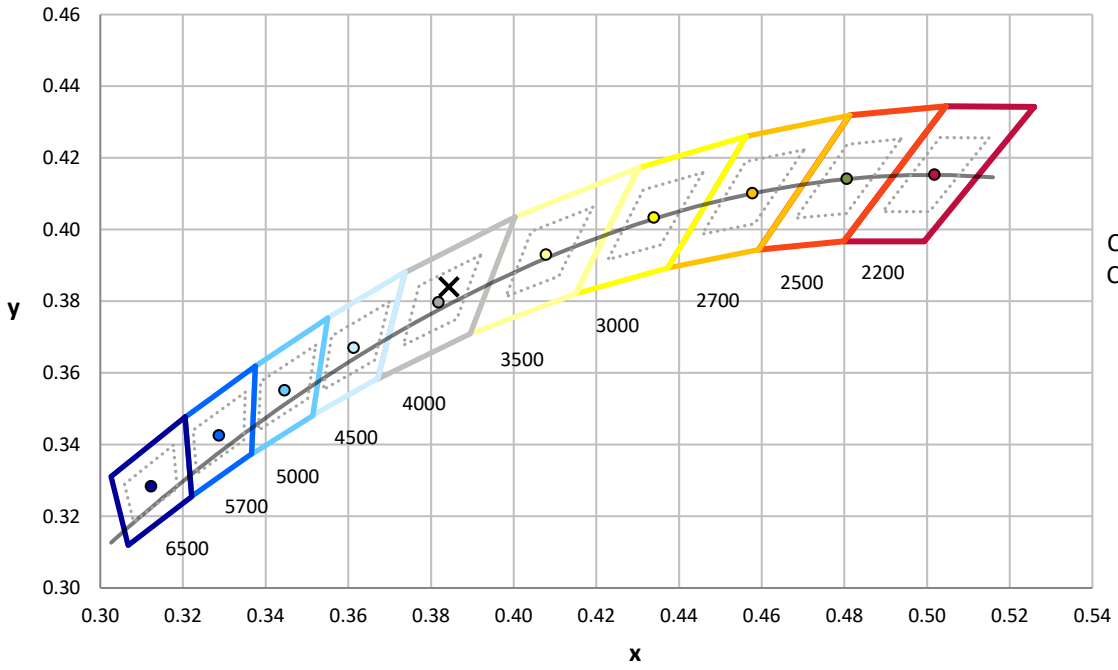
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-1

CIE 1931 Chromaticity Diagram



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

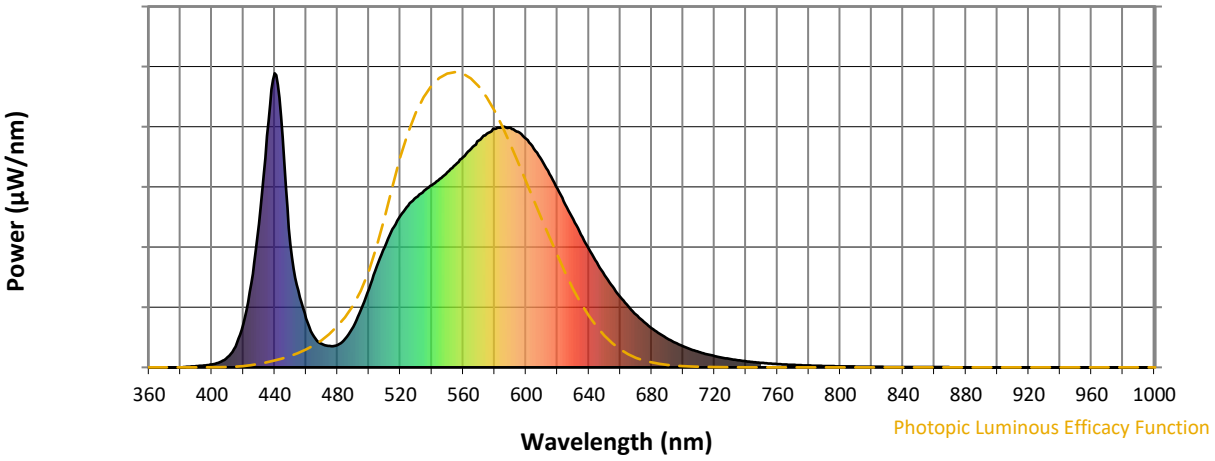


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

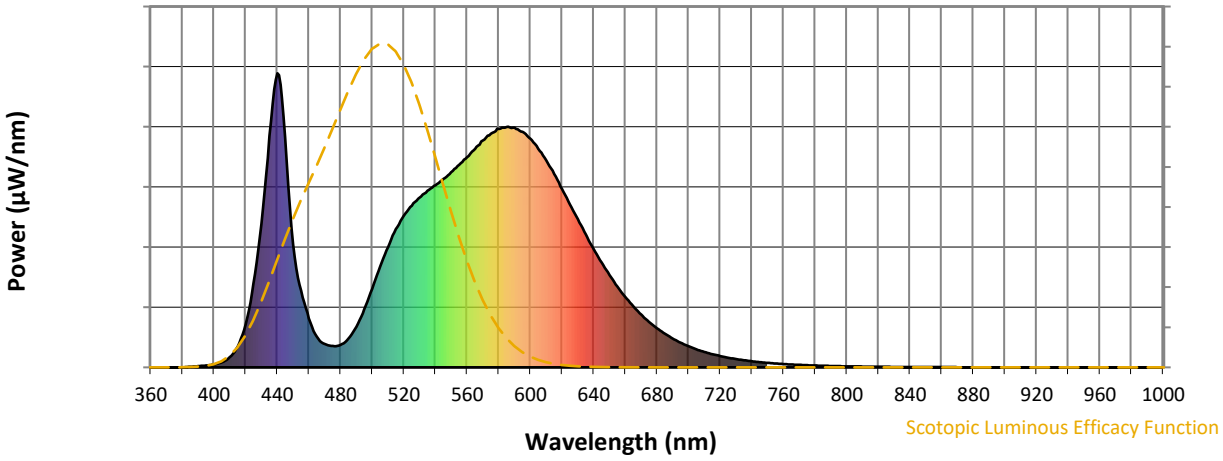


Photopic Lumens: NR

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-1

Scotopic Flux vs. Wavelength

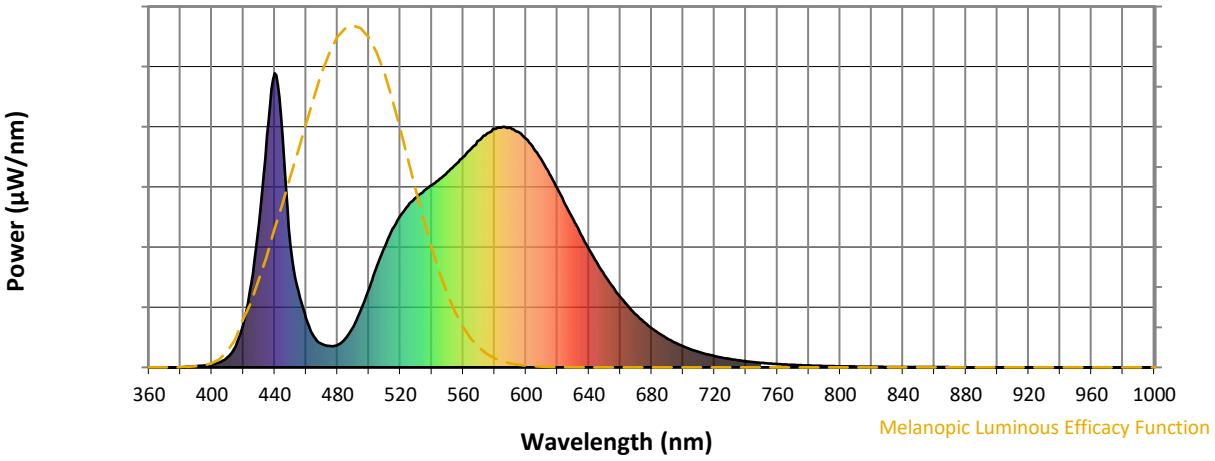


Scotopic Lumens: NR **S/P: 1.47**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-1

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.78**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

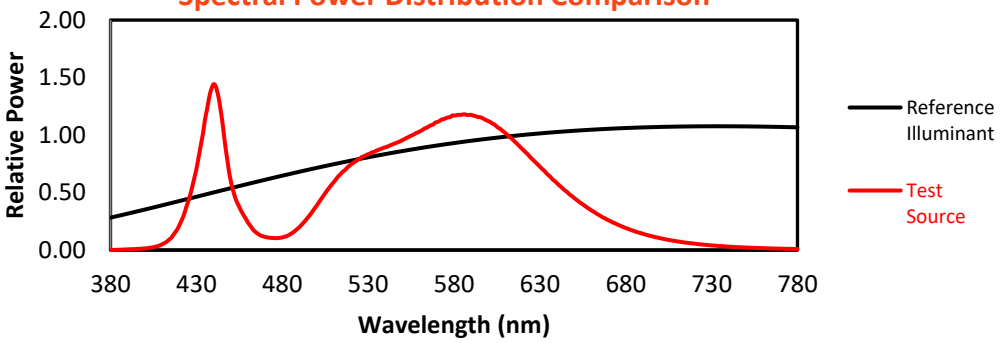
REPORT NUMBER: SP1-2407-184-1

TM-30-18

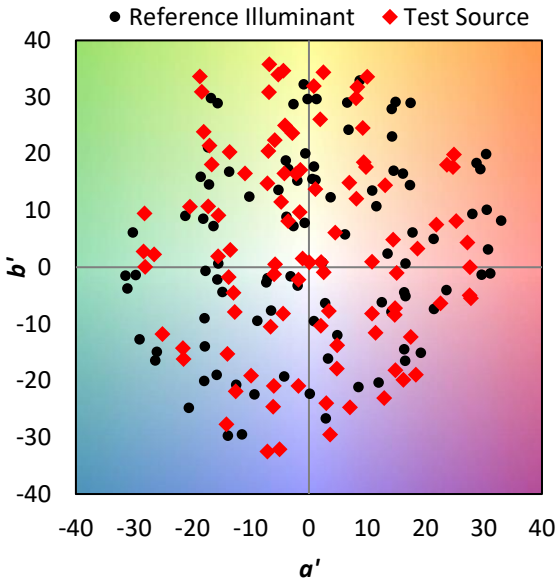
Summary

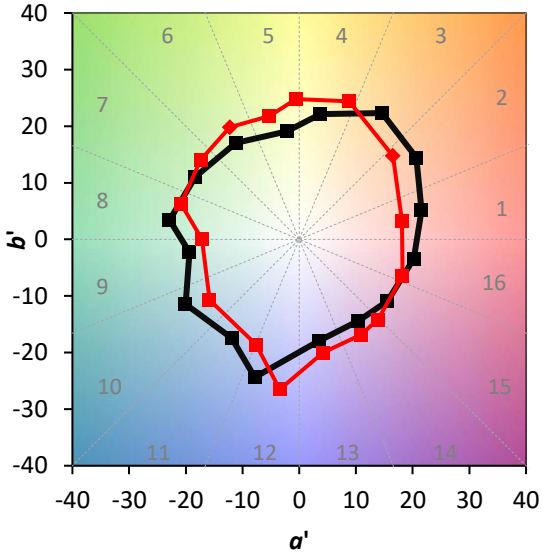
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

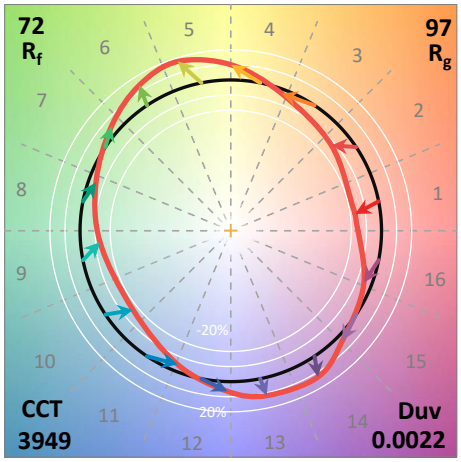
Spectral Power Distribution Comparison

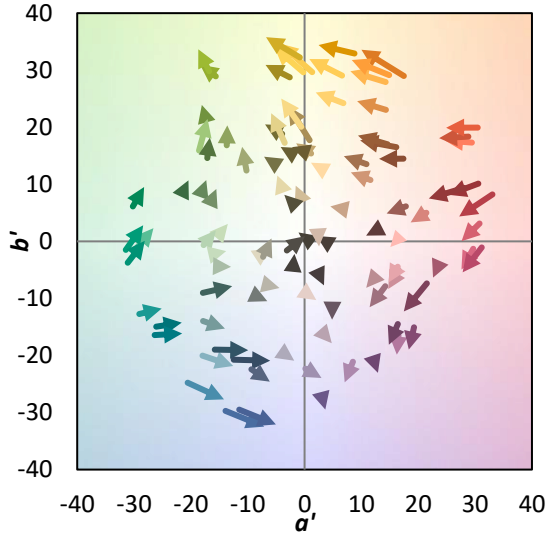


Color Vector Graphics







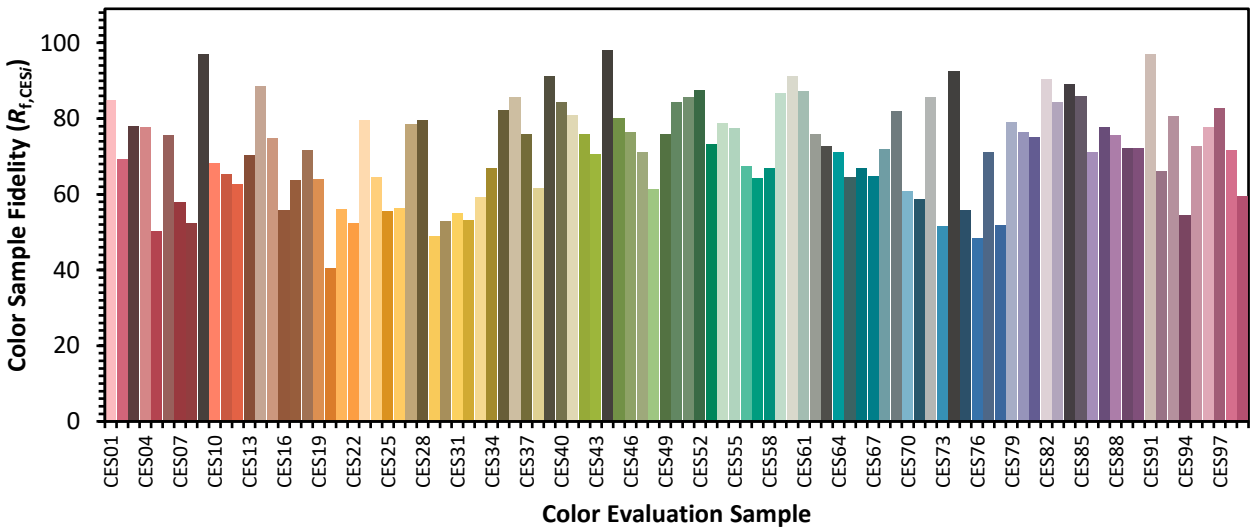


REPORT NUMBER: SP1-2407-184-1

TM-30-18

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

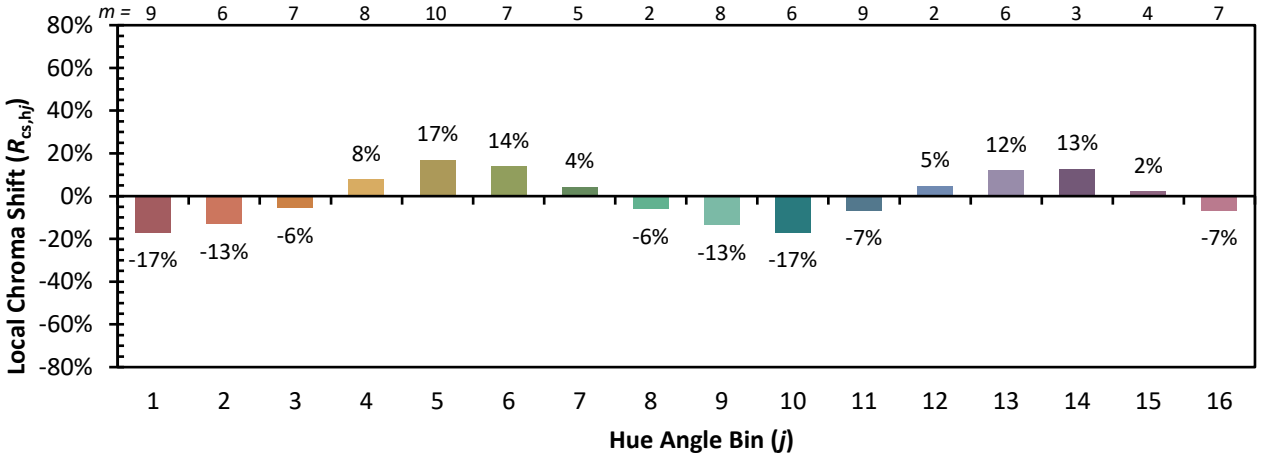
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 90
CES08 = 39	CES33 = 59	CES58 = 67	CES83 = 84
CES09 = 29	CES34 = 67	CES59 = 87	CES84 = 89
CES10 = 74	CES35 = 82	CES60 = 91	CES85 = 86
CES11 = 57	CES36 = 86	CES61 = 87	CES86 = 71
CES12 = 63	CES37 = 76	CES62 = 76	CES87 = 78
CES13 = 42	CES38 = 62	CES63 = 73	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 71	CES89 = 72
CES15 = 71	CES40 = 84	CES65 = 64	CES90 = 72
CES16 = 46	CES41 = 81	CES66 = 67	CES91 = 97
CES17 = 49	CES42 = 76	CES67 = 65	CES92 = 66
CES18 = 56	CES43 = 71	CES68 = 72	CES93 = 81
CES19 = 72	CES44 = 98	CES69 = 82	CES94 = 55
CES20 = 65	CES45 = 80	CES70 = 61	CES95 = 73
CES21 = 86	CES46 = 76	CES71 = 59	CES96 = 78
CES22 = 78	CES47 = 71	CES72 = 86	CES97 = 83
CES23 = 92	CES48 = 61	CES73 = 52	CES98 = 72
CES24 = 91	CES49 = 76	CES74 = 93	CES99 = 60
CES25 = 72	CES50 = 84	CES75 = 56	

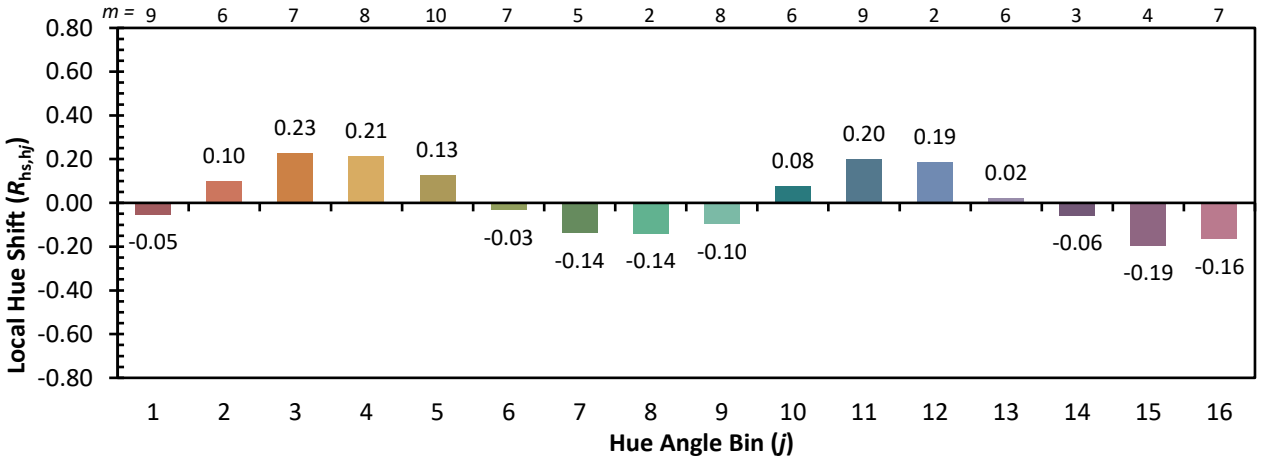


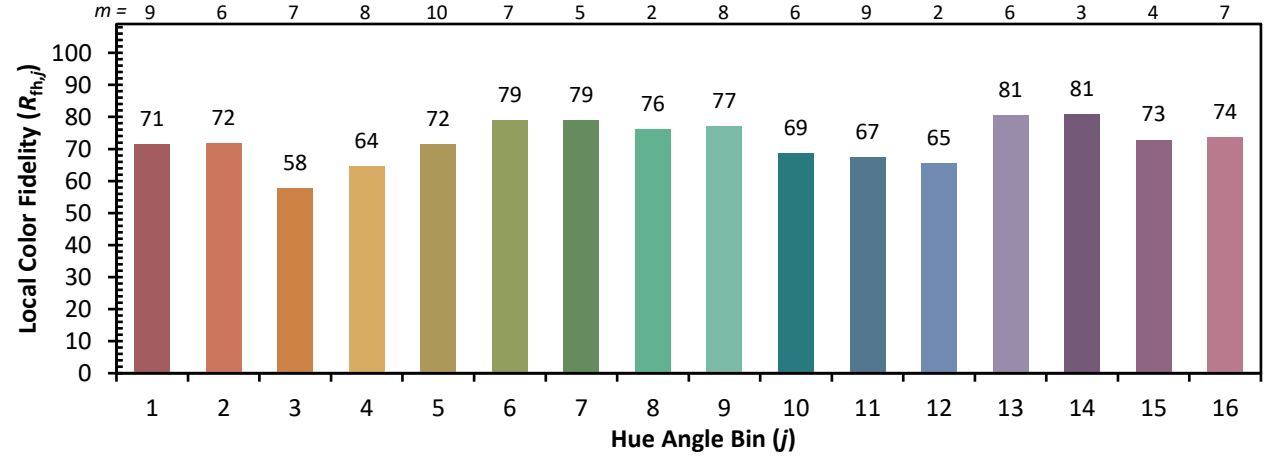
REPORT NUMBER: SP1-2407-184-1

TM-30-18

Color Rendition by Hue-Angle Bin



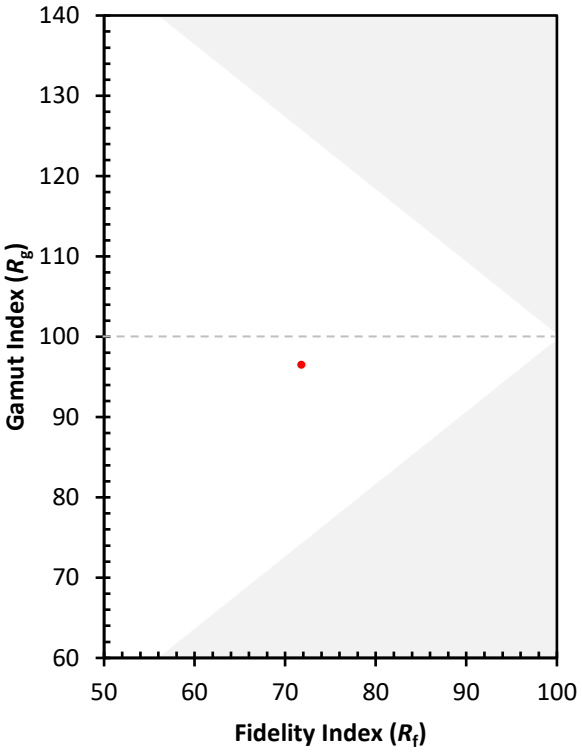


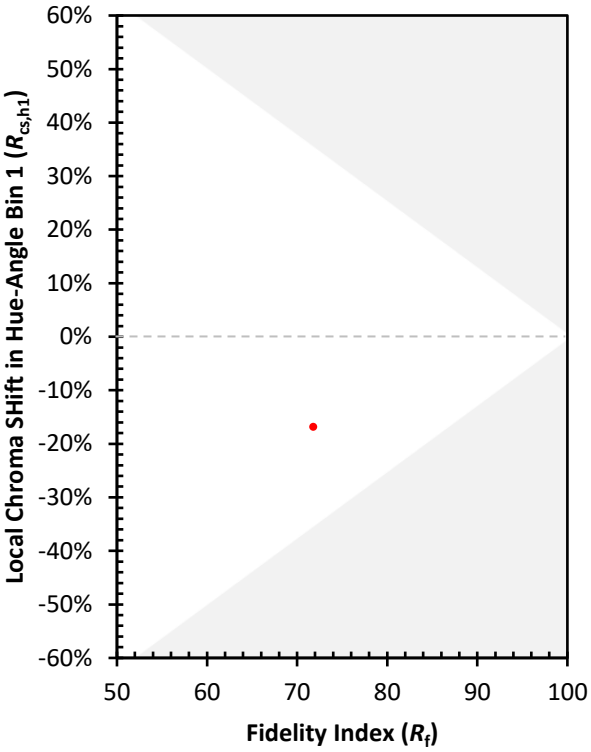


REPORT NUMBER: SP1-2407-184-1

TM-30-18

Measure Comparisons





(END OF REPORT)