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: P1367312

Luminaire Tested: **GSS-SB1B-750-U-T4W**

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:	P1367312
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1B-750-U-T4W
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 40W 70CRI 5000K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC
Light Source:	(26) 5000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	5192.2 lumens
Efficiency:	N/A
Efficacy:	129.8 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

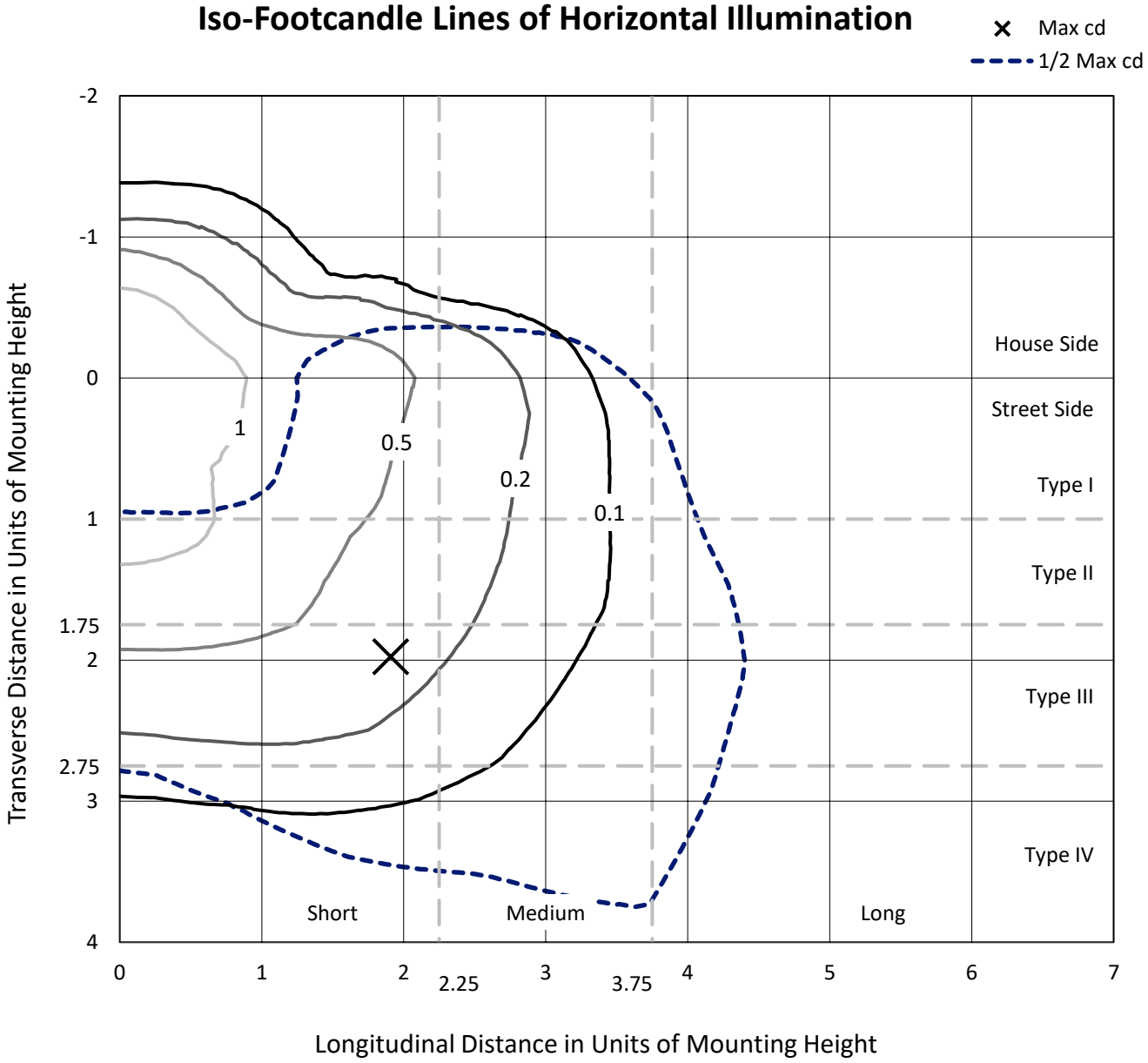
Input Watts (W):	40
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	5.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1367312
CATALOG NUMBER: GSS-SB1B-750-U-T4W

Iso-Footcandle Lines of Horizontal Illumination



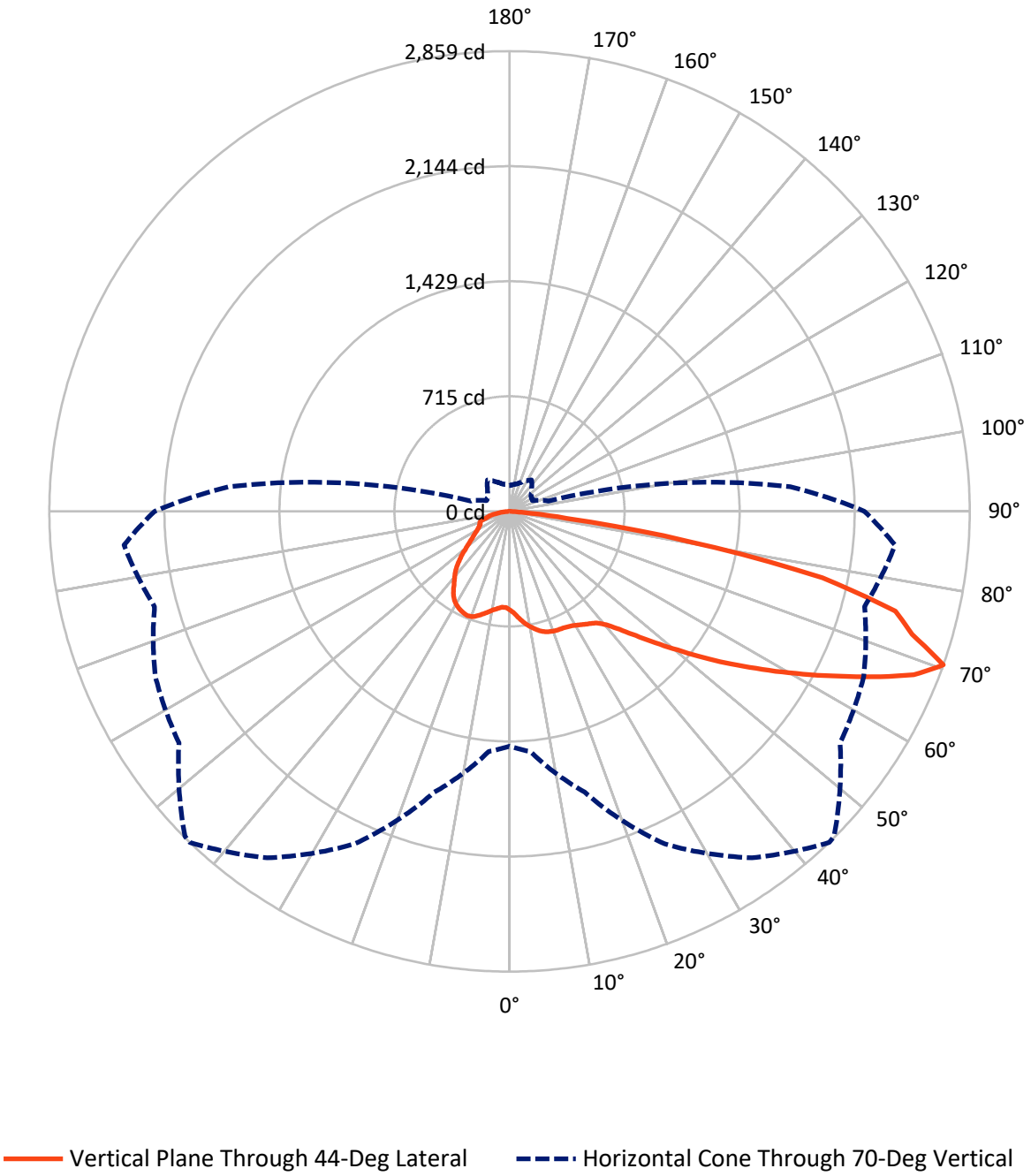
Based on 20 foot mounting height. Maximum calculated value = 1.9 fc
Type IV - Short - N/A

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1367312
CATALOG NUMBER: GSS-SB1B-750-U-T4W

Luminous Intensity Polar Plot



Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

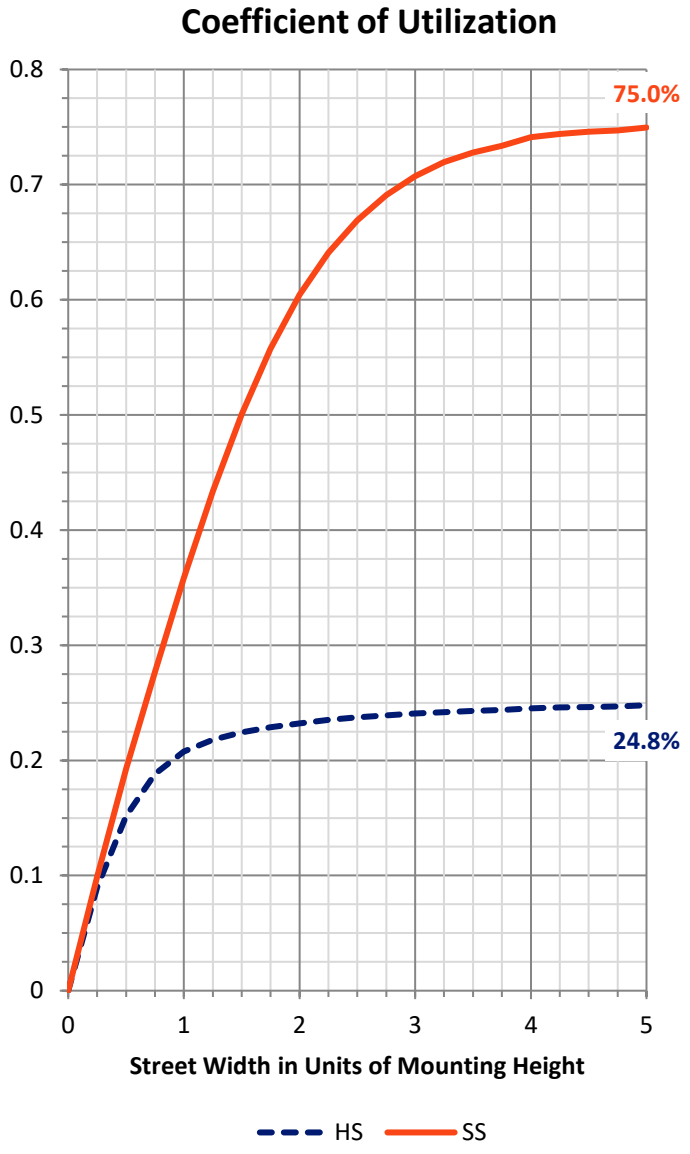
REPORT NUMBER: P1367312
CATALOG NUMBER: GSS-SB1B-750-U-T4W

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1301.0	0.0	1301.0
	% Fixture	25.1	0.0	25.1
Street Side	Lumens	3891.2	0.0	3891.2
	% Fixture	74.9	0.0	74.9
Total	Lumens	5192.2	0.0	5192.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	61.9	1.2
10°-20°	203.3	3.9
20°-30°	349.8	6.7
30°-40°	493.1	9.5
40°-50°	682.3	13.1
50°-60°	1013.3	19.5
60°-70°	1354.2	26.1
70°-80°	955.3	18.4
80°-90°	79.1	1.5
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°	5192.2	100.0
0°-180°	5192.2	100.0



Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

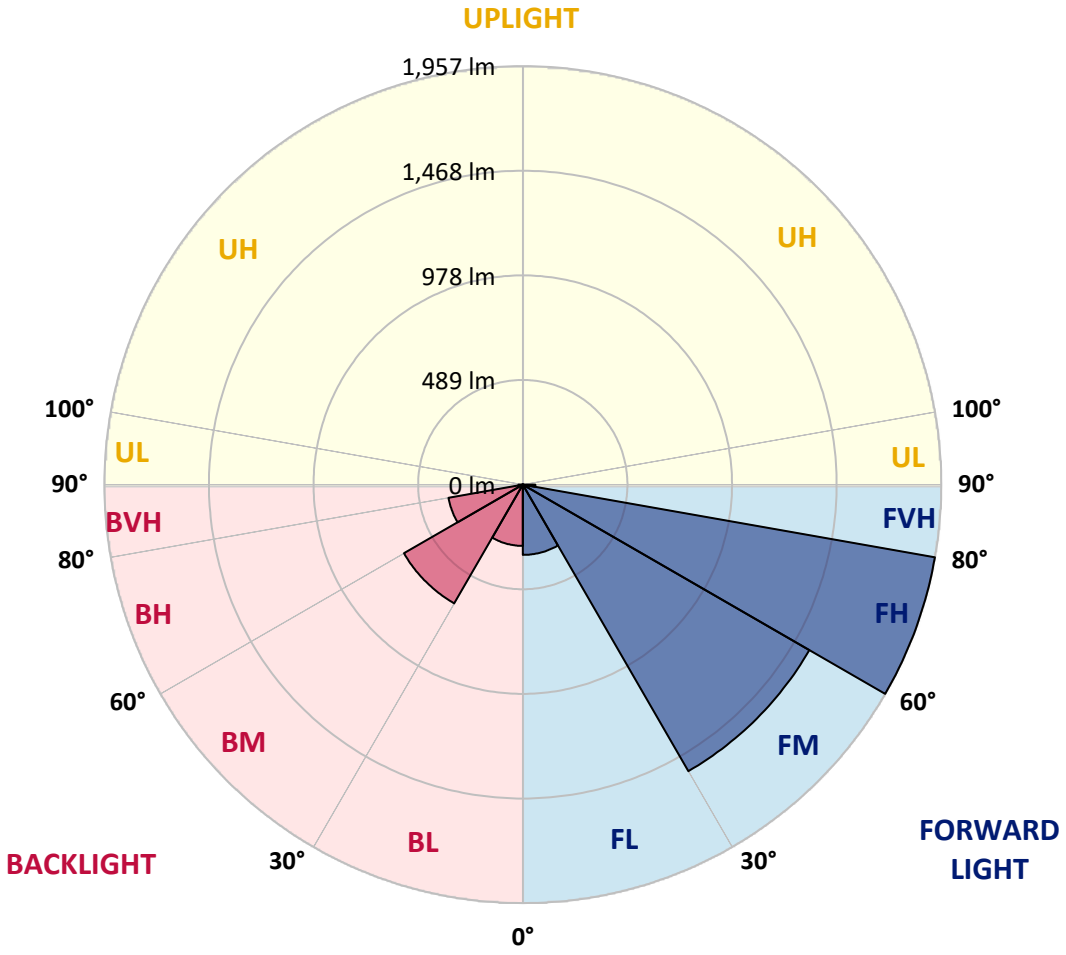
Scaled Data Report

REPORT NUMBER: P1367312
CATALOG NUMBER: GSS-SB1B-750-U-T4W

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	328.6	6.3			
FM	(30°-60°)	1547.2	29.8			
FH	(60°-80°)	1956.9	37.7			G2/5000
FVH	(80°-90°)	58.5	1.1			G1/100
BL	(0°-30°)	286.4	5.5	B1/500		
BM	(30°-60°)	641.5	12.4	B1/1000		
BH	(60°-80°)	352.6	6.8	B1/500		G1/500
BVH	(80°-90°)	20.6	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 IV Short



Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1367312
CATALOG NUMBER: GSS-SB1B-750-U-T4W

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	613.6	613.6	613.6	613.6	613.6	613.6	613.6	613.6	613.6	613.6	613.6
2.5°	658.9	655.1	651.4	650.1	645.1	637.5	637.5	635.0	628.7	623.6	619.9
5°	701.7	703.0	696.7	691.7	684.1	671.5	672.8	661.4	648.8	635.0	624.9
7.5°	743.3	743.3	735.8	729.5	719.4	704.3	704.3	686.6	671.5	652.6	638.8
10°	781.1	778.6	768.5	761.0	747.1	730.7	729.5	711.8	692.9	671.5	652.6
12.5°	810.1	810.1	800.0	787.4	772.3	754.7	753.4	734.5	715.6	692.9	670.2
15°	837.8	831.5	822.7	806.3	788.7	774.8	772.3	755.9	737.0	716.9	691.7
17.5°	847.9	845.4	834.0	817.7	801.3	786.2	786.2	771.0	757.2	737.0	711.8
20°	845.4	841.6	831.5	817.7	805.1	792.5	792.5	781.1	773.6	754.7	732.0
22.5°	832.8	829.0	822.7	810.1	803.8	796.2	796.2	789.9	787.4	776.1	754.7
25°	829.0	826.5	817.7	806.3	800.0	798.8	800.0	801.3	803.8	795.0	777.3
27.5°	831.5	831.5	824.0	812.6	805.1	806.3	807.6	815.1	822.7	817.7	802.5
30°	847.9	844.1	839.1	827.7	818.9	820.2	820.2	835.3	842.8	836.6	825.2
32.5°	875.6	871.8	864.3	840.3	831.5	837.8	840.3	852.9	858.0	851.7	846.6
35°	939.9	943.6	918.4	875.6	851.7	856.7	859.2	868.0	874.3	871.8	866.8
37.5°	1057.0	1058.3	1026.8	949.9	894.5	879.4	880.6	893.2	900.8	892.0	888.2
40°	1203.2	1204.4	1160.3	1055.8	962.5	924.7	923.5	926.0	937.3	922.2	919.7
42.5°	1361.9	1344.3	1306.5	1186.8	1063.3	1000.3	989.0	981.4	995.3	976.4	963.8
45°	1513.1	1500.5	1448.8	1325.4	1184.3	1099.9	1088.5	1050.7	1073.4	1058.3	1035.6
47.5°	1639.1	1629.0	1589.9	1475.3	1321.6	1219.5	1201.9	1142.7	1183.0	1175.5	1147.7
50°	1732.3	1722.2	1695.8	1625.2	1495.5	1353.1	1336.7	1264.9	1306.5	1320.3	1298.9
52.5°	1800.3	1797.8	1787.7	1776.4	1671.8	1508.1	1489.2	1399.7	1467.7	1494.2	1487.9
55°	1903.7	1898.6	1902.4	1921.3	1860.8	1673.1	1645.4	1540.8	1634.0	1683.2	1693.3
57.5°	2001.9	2001.9	2034.7	2083.8	2076.3	1850.7	1818.0	1705.9	1835.6	1859.6	1907.4
60°	2093.9	2102.7	2148.1	2256.4	2277.8	2043.5	2004.4	1896.1	2027.1	2053.6	2140.5
62.5°	2054.8	2076.3	2221.1	2396.3	2466.8	2250.1	2211.1	2105.2	2242.6	2211.1	2289.2
65°	1855.8	1888.5	2112.8	2405.1	2650.8	2476.9	2444.1	2340.8	2361.0	2235.0	2372.3
67.5°	1646.6	1694.5	1955.3	2298.0	2698.6	2708.7	2679.7	2485.7	2359.7	2260.2	2456.7
70°	1458.9	1498.0	1805.4	2279.1	2626.8	2858.6	2852.3	2507.1	2427.8	2282.9	2403.8
72.5°	1023.0	1077.2	1392.2	2104.0	2648.2	2614.2	2600.4	2657.1	2478.2	2199.7	2130.4
75°	367.9	389.3	721.9	1423.6	2105.2	2475.6	2487.0	2461.8	2429.0	1970.4	1601.3
77.5°	109.6	117.2	205.4	564.4	1180.5	1986.8	2005.7	1938.9	1825.5	1188.1	606.0
80°	59.2	64.3	97.0	165.0	442.2	1121.3	1172.9	992.8	657.6	313.7	136.1
82.5°	29.0	31.5	50.4	80.6	190.2	356.5	357.8	317.5	214.2	94.5	50.4
85°	10.1	11.3	16.4	30.2	65.5	73.1	73.1	68.0	63.0	46.6	22.7
87.5°	2.5	2.5	3.8	5.0	6.3	7.6	7.6	8.8	10.1	11.3	11.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1367312
CATALOG NUMBER: GSS-SB1B-750-U-T4W

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	613.6	613.6	613.6	613.6	613.6	613.6	613.6	613.6	613.6	613.6	613.6
2.5°	617.3	612.3	608.5	604.7	602.2	597.2	595.9	595.9	594.7	595.9	594.7
5°	621.1	613.6	607.3	602.2	599.7	597.2	597.2	598.4	597.2	598.4	597.2
7.5°	628.7	623.6	617.3	609.8	608.5	607.3	608.5	611.0	612.3	613.6	611.0
10°	643.8	636.2	627.4	623.6	621.1	619.9	623.6	628.7	629.9	632.5	629.9
12.5°	661.4	652.6	646.3	637.5	637.5	638.8	642.5	648.8	652.6	656.4	652.6
15°	681.6	672.8	663.9	656.4	655.1	657.6	663.9	670.2	671.5	672.8	670.2
17.5°	701.7	692.9	681.6	672.8	671.5	677.8	680.3	680.3	677.8	677.8	674.0
20°	721.9	715.6	704.3	687.9	692.9	695.4	687.9	681.6	677.8	676.5	672.8
22.5°	745.8	735.8	723.2	705.5	709.3	699.2	685.4	682.8	679.1	680.3	676.5
25°	768.5	762.2	742.1	719.4	709.3	692.9	684.1	684.1	680.3	682.8	681.6
27.5°	795.0	787.4	759.7	726.9	700.5	682.8	681.6	681.6	675.3	676.5	675.3
30°	821.4	810.1	773.6	720.6	679.1	667.7	671.5	670.2	667.7	671.5	674.0
32.5°	844.1	835.3	781.1	705.5	652.6	647.6	650.1	656.4	662.7	666.5	671.5
35°	868.0	858.0	787.4	679.1	623.6	616.1	614.8	633.7	645.1	651.4	655.1
37.5°	893.2	880.6	791.2	650.1	595.9	573.2	577.0	592.1	604.7	616.1	624.9
40°	927.3	914.7	796.2	618.6	566.9	536.7	531.7	535.4	544.3	560.6	569.5
42.5°	977.7	957.5	796.2	578.3	525.4	503.9	486.3	472.4	467.4	477.5	482.5
45°	1046.9	1016.7	791.2	536.7	477.5	462.4	433.4	410.7	390.6	380.5	378.0
47.5°	1161.6	1108.7	786.2	496.4	432.1	413.2	378.0	351.5	322.5	296.1	289.8
50°	1315.3	1230.9	787.4	456.1	386.8	361.6	330.1	302.4	268.4	243.2	239.4
52.5°	1518.1	1402.2	795.0	412.0	342.7	320.0	293.5	265.8	231.8	212.9	211.7
55°	1753.7	1608.8	821.4	362.8	302.4	284.7	265.8	239.4	210.4	194.0	191.5
57.5°	2028.4	1848.2	874.3	311.2	265.8	259.5	244.4	219.2	195.3	178.9	176.4
60°	2299.3	2080.0	914.7	265.8	236.9	236.9	223.0	204.1	171.3	157.5	155.0
62.5°	2425.2	2151.8	837.8	229.3	214.2	218.0	209.1	182.7	172.6	166.3	162.5
65°	2455.5	2111.5	629.9	201.6	195.3	207.9	194.0	195.3	186.5	180.2	176.4
67.5°	2418.9	1996.9	403.2	177.6	181.4	195.3	214.2	215.4	186.5	172.6	170.1
70°	*2204.8*	*1751.2*	*248.2*	*157.5*	*162.5*	*192.8*	*238.1*	*202.8*	*176.4*	*165.0*	*160.0*
72.5°	1839.4	1445.1	173.9	138.6	138.6	182.7	214.2	190.2	162.5	156.2	149.9
75°	1291.4	977.7	127.2	115.9	115.9	142.4	197.8	173.9	152.4	155.0	152.4
77.5°	439.7	317.5	92.0	89.5	85.7	122.2	176.4	166.3	141.1	133.5	123.5
80°	129.8	102.0	68.0	63.0	61.7	98.3	148.7	122.2	100.8	92.0	85.7
82.5°	50.4	45.4	44.1	40.3	39.1	65.5	98.3	84.4	75.6	63.0	61.7
85°	20.2	20.2	22.7	22.7	20.2	35.3	59.2	46.6	44.1	39.1	37.8
87.5°	10.1	10.1	8.8	6.3	6.3	7.6	6.3	6.3	6.3	6.3	6.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
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: SP1-2407-184-6

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-750-U-5WQ

Data in this report applies to families of products including GSS-SB1A-750-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

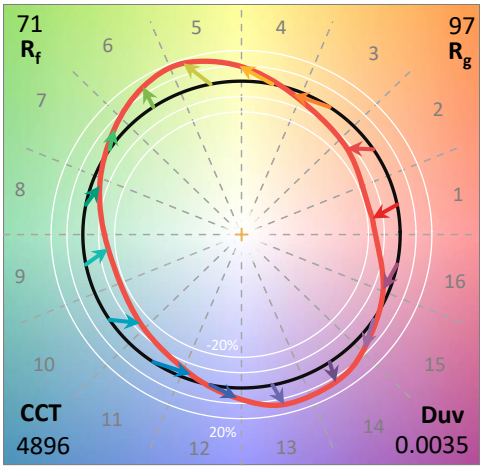
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-6
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-750-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5000K CCT 26 LEDS

Spectral Parameters

CCT (K):	4896
CIE u':	0.2101
CIE v':	0.4901
Duv:	0.0035
CIE x:	0.3489
CIE y:	0.3618
CIE z:	0.2893
Peak Wavelength (nm):	443
Dominant Wavelength (nm):	570
Purity:	13.25435
Rf:	70.7
Rg:	96.8

CRI (Ra):	70.2
R1:	68.1
R2:	73.9
R3:	79.4
R4:	72.1
R5:	69.2
R6:	65.7
R7:	78.1
R8:	55.3
R9:	-35.1
R10:	39.3
R11:	71.1
R12:	43.8
R13:	68.1
R14:	88.4
R15:	59.7



Test Conditions

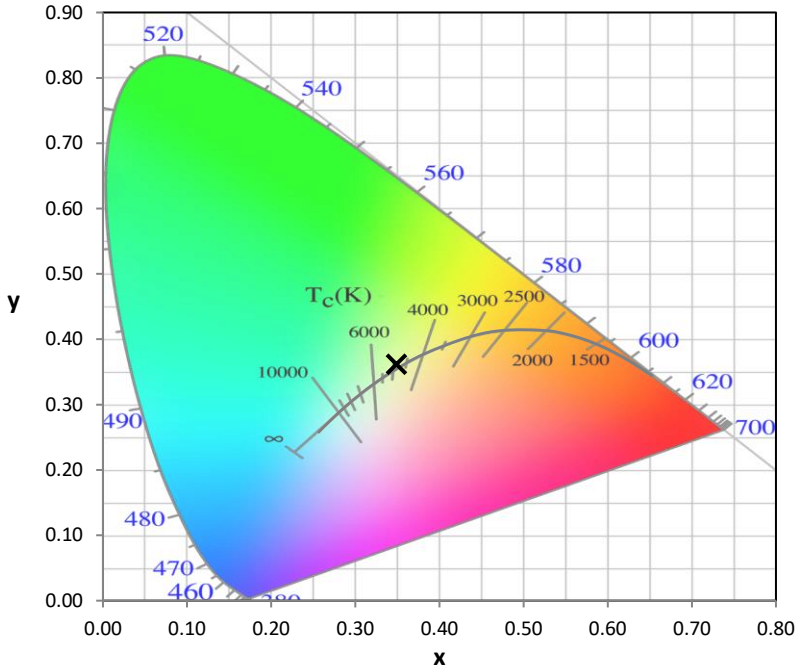
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

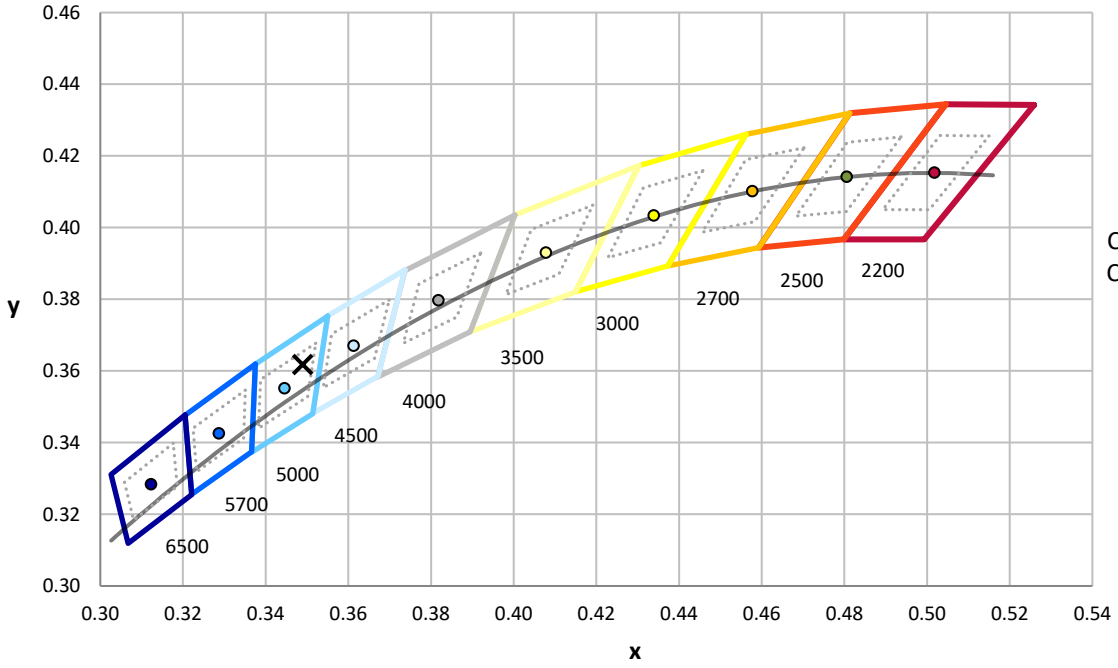
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-6

CIE 1931 Chromaticity Diagram



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

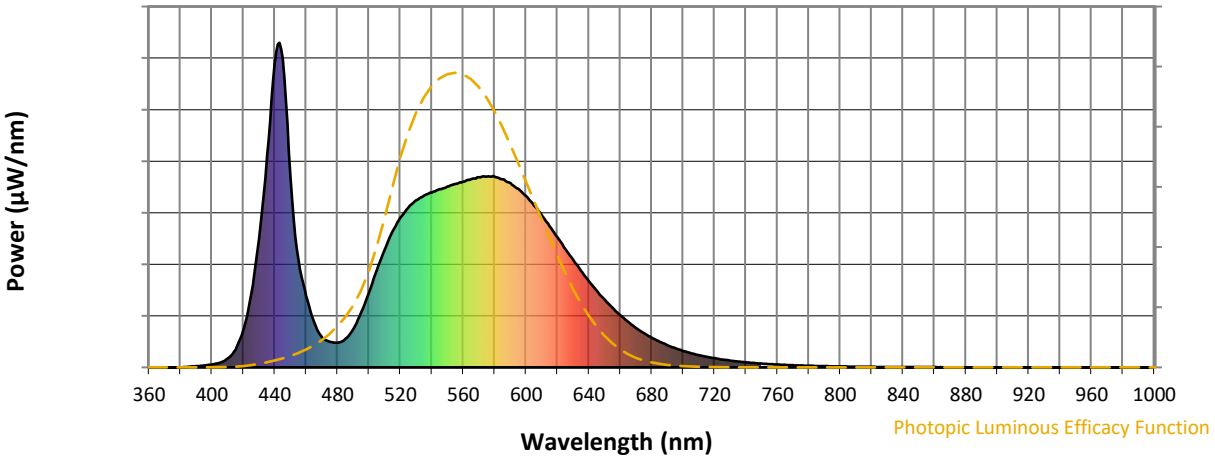


CCT = 4896K
CIE x = 0.3489
CIE y = 0.3618
Duv = 0.0035

Point lies inside the ANSI 5000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-6

Photopic Flux vs. Wavelength

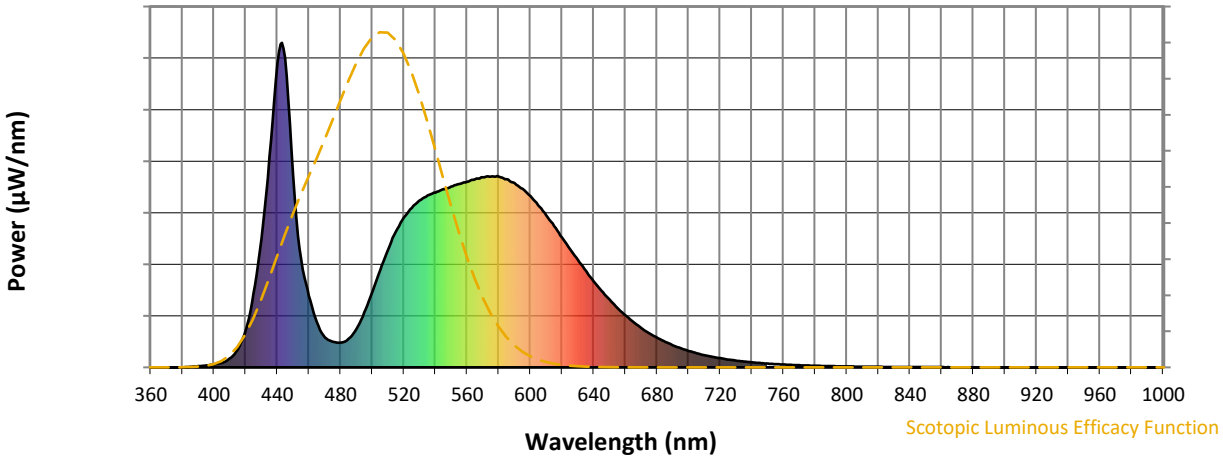


Photopic Lumens: NR

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

REPORT NUMBER: SP1-2407-184-6

Scotopic Flux vs. Wavelength

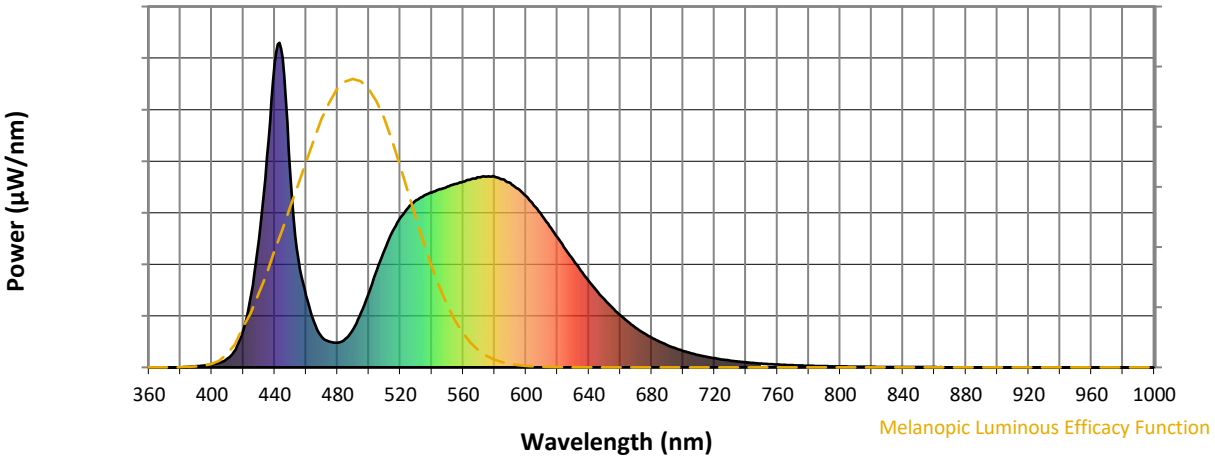


Scotopic Lumens: NR **S/P: 1.7**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

REPORT NUMBER: SP1-2407-184-6

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.37**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

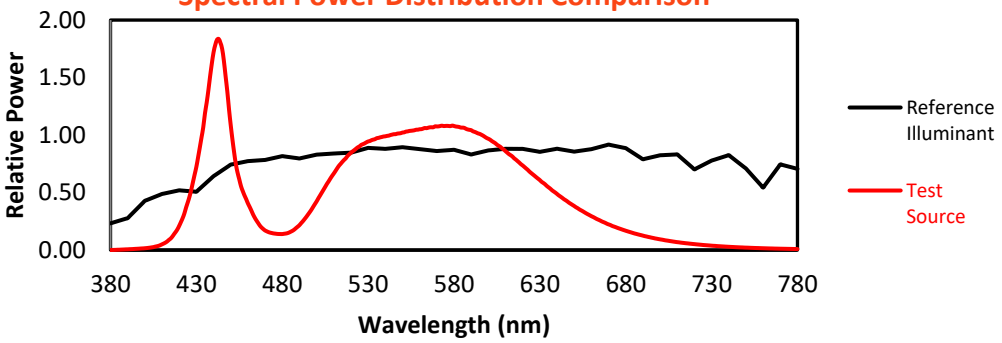
REPORT NUMBER: SP1-2407-184-6

TM-30-18

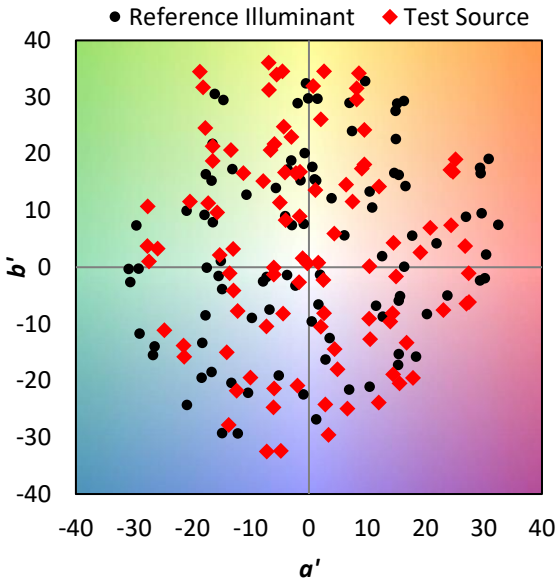
Summary

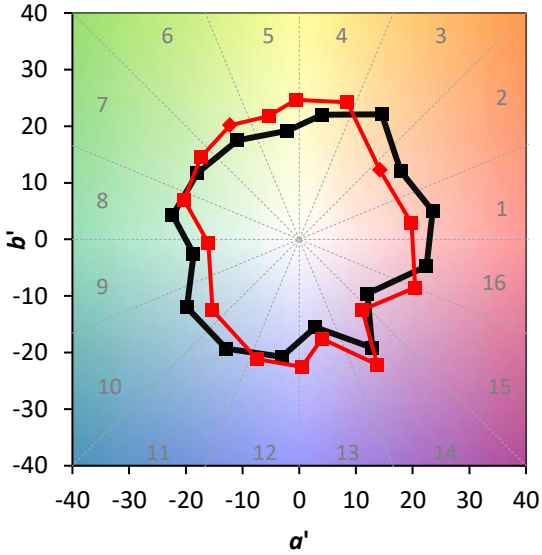
R_f = 70.7
R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

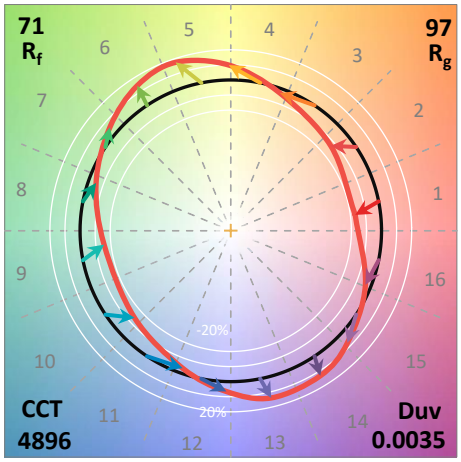
Spectral Power Distribution Comparison

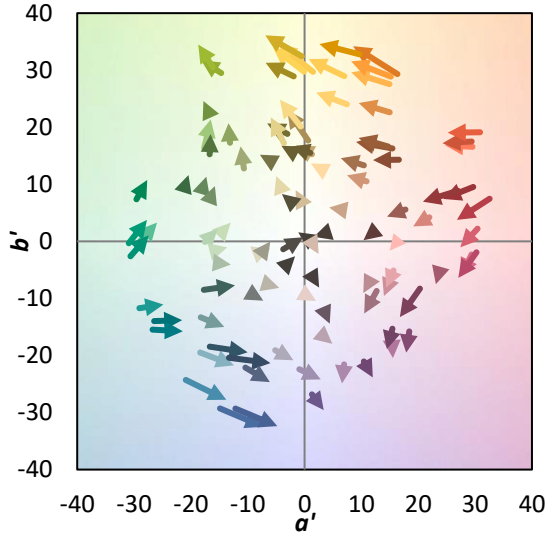


Color Vector Graphics







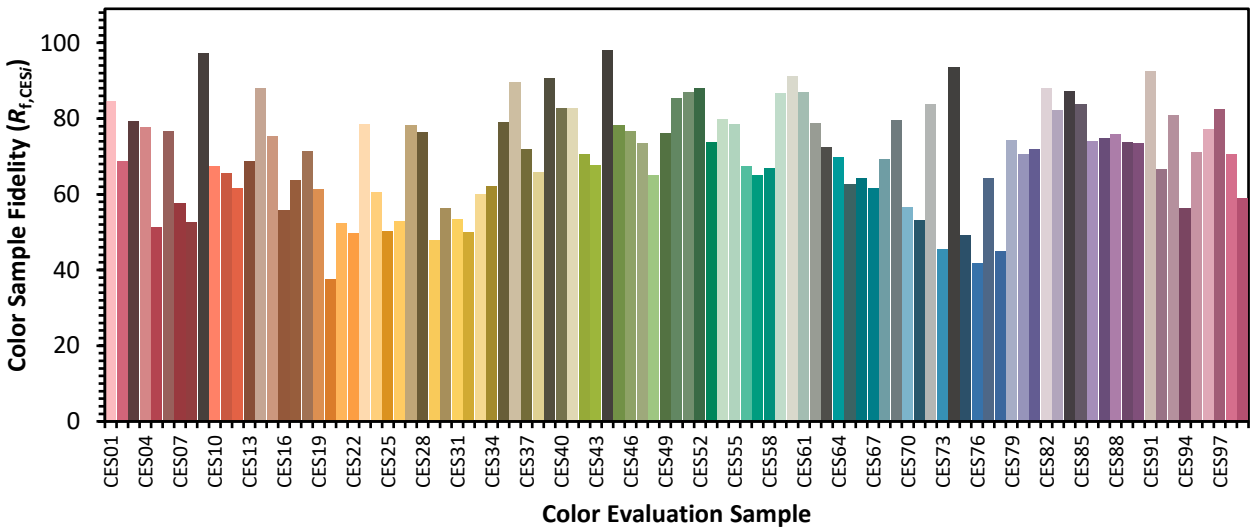


REPORT NUMBER: SP1-2407-184-6

TM-30-18

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

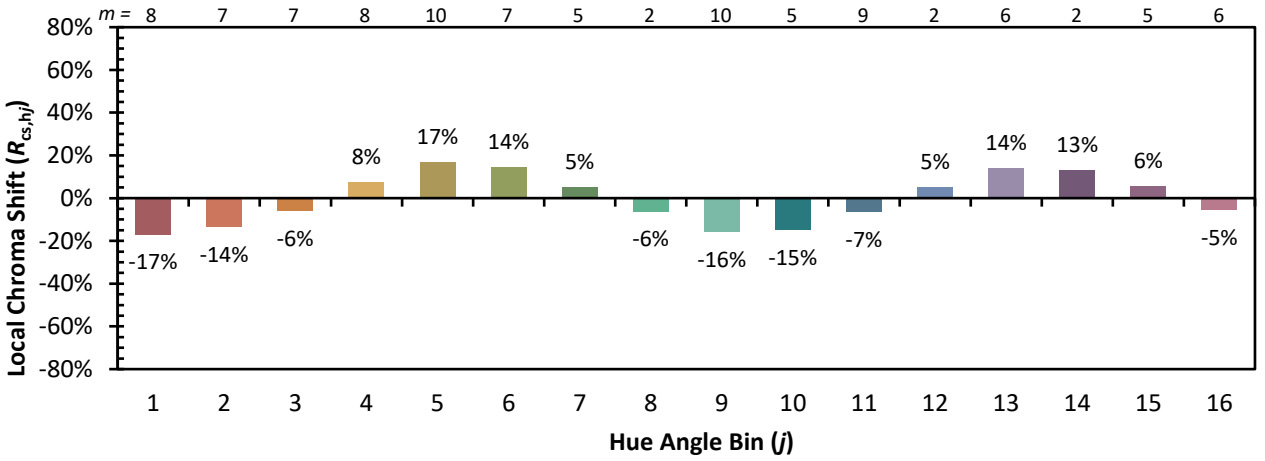
CES01 = 85	CES26 = 53	CES51 = 87	CES76 = 42
CES02 = 59	CES27 = 78	CES52 = 88	CES77 = 64
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 45
CES04 = 69	CES29 = 48	CES54 = 80	CES79 = 74
CES05 = 46	CES30 = 56	CES55 = 79	CES80 = 71
CES06 = 50	CES31 = 54	CES56 = 68	CES81 = 72
CES07 = 39	CES32 = 50	CES57 = 65	CES82 = 88
CES08 = 38	CES33 = 60	CES58 = 67	CES83 = 82
CES09 = 29	CES34 = 62	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 79	CES60 = 91	CES85 = 84
CES11 = 56	CES36 = 90	CES61 = 87	CES86 = 74
CES12 = 61	CES37 = 72	CES62 = 79	CES87 = 75
CES13 = 41	CES38 = 66	CES63 = 72	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 70	CES89 = 74
CES15 = 70	CES40 = 83	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 83	CES66 = 64	CES91 = 92
CES17 = 49	CES42 = 70	CES67 = 62	CES92 = 67
CES18 = 55	CES43 = 68	CES68 = 69	CES93 = 81
CES19 = 71	CES44 = 98	CES69 = 80	CES94 = 56
CES20 = 64	CES45 = 78	CES70 = 56	CES95 = 71
CES21 = 85	CES46 = 77	CES71 = 53	CES96 = 77
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 46	CES98 = 71
CES24 = 90	CES49 = 76	CES74 = 94	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	

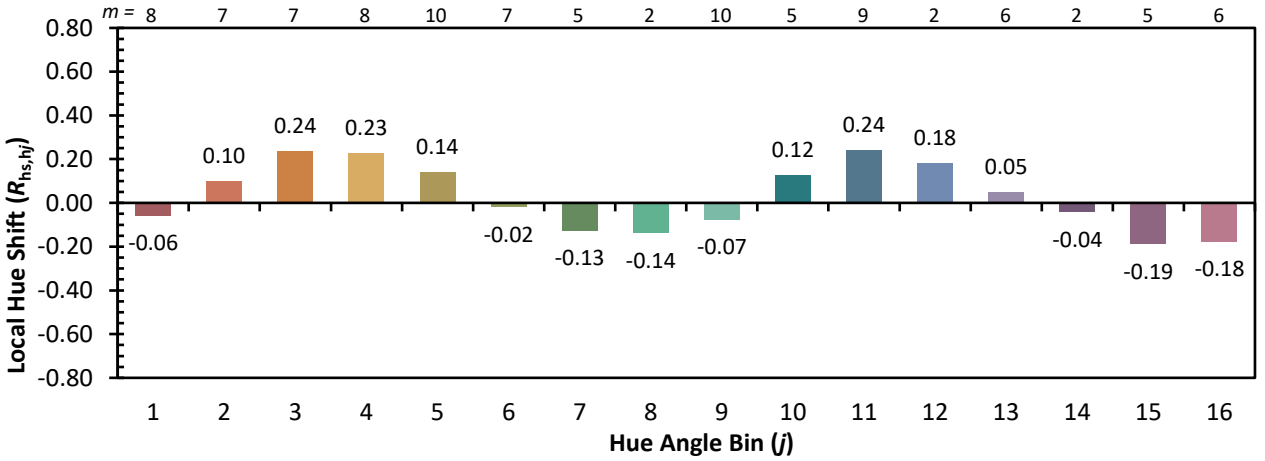


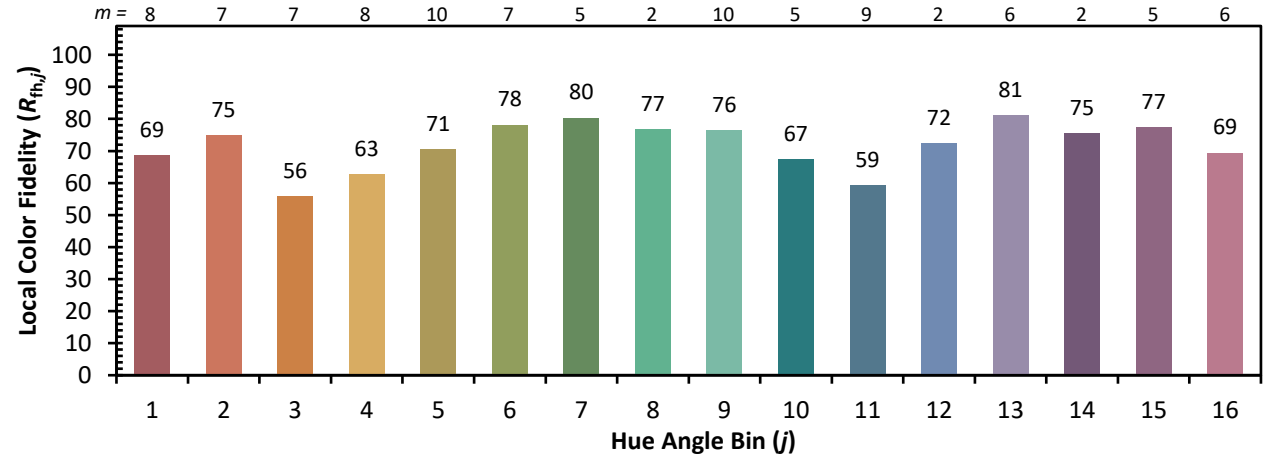
REPORT NUMBER: SP1-2407-184-6

TM-30-18

Color Rendition by Hue-Angle Bin



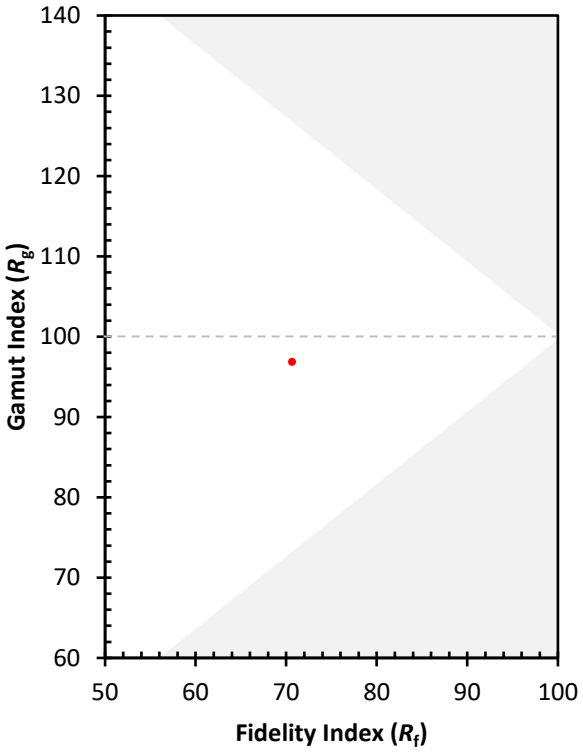


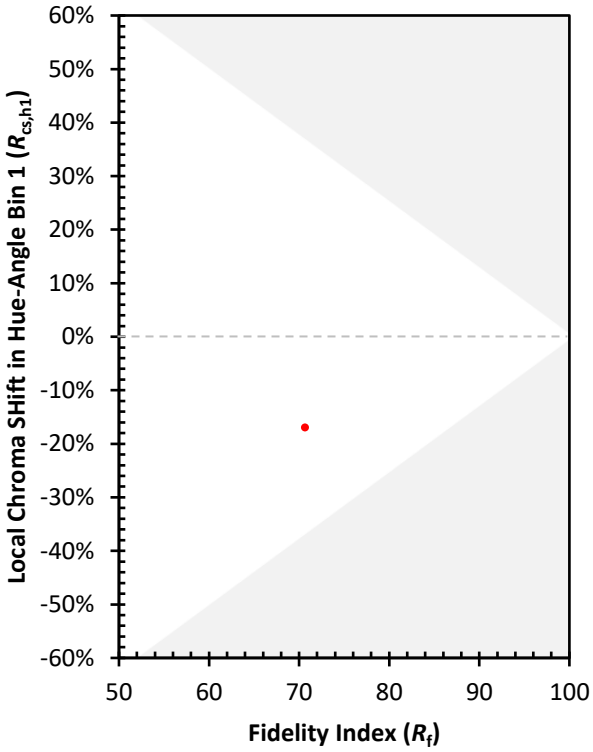


REPORT NUMBER: SP1-2407-184-6

TM-30-18

Measure Comparisons





(END OF REPORT)