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: P1366423

Luminaire Tested: **GSS-SB1A-740-U-T3R**

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:	P1366423
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1A-740-U-T3R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 31W 70CRI 4000K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC
Light Source:	(26) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	4287.9 lumens
Efficiency:	N/A
Efficacy:	138.3 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G1

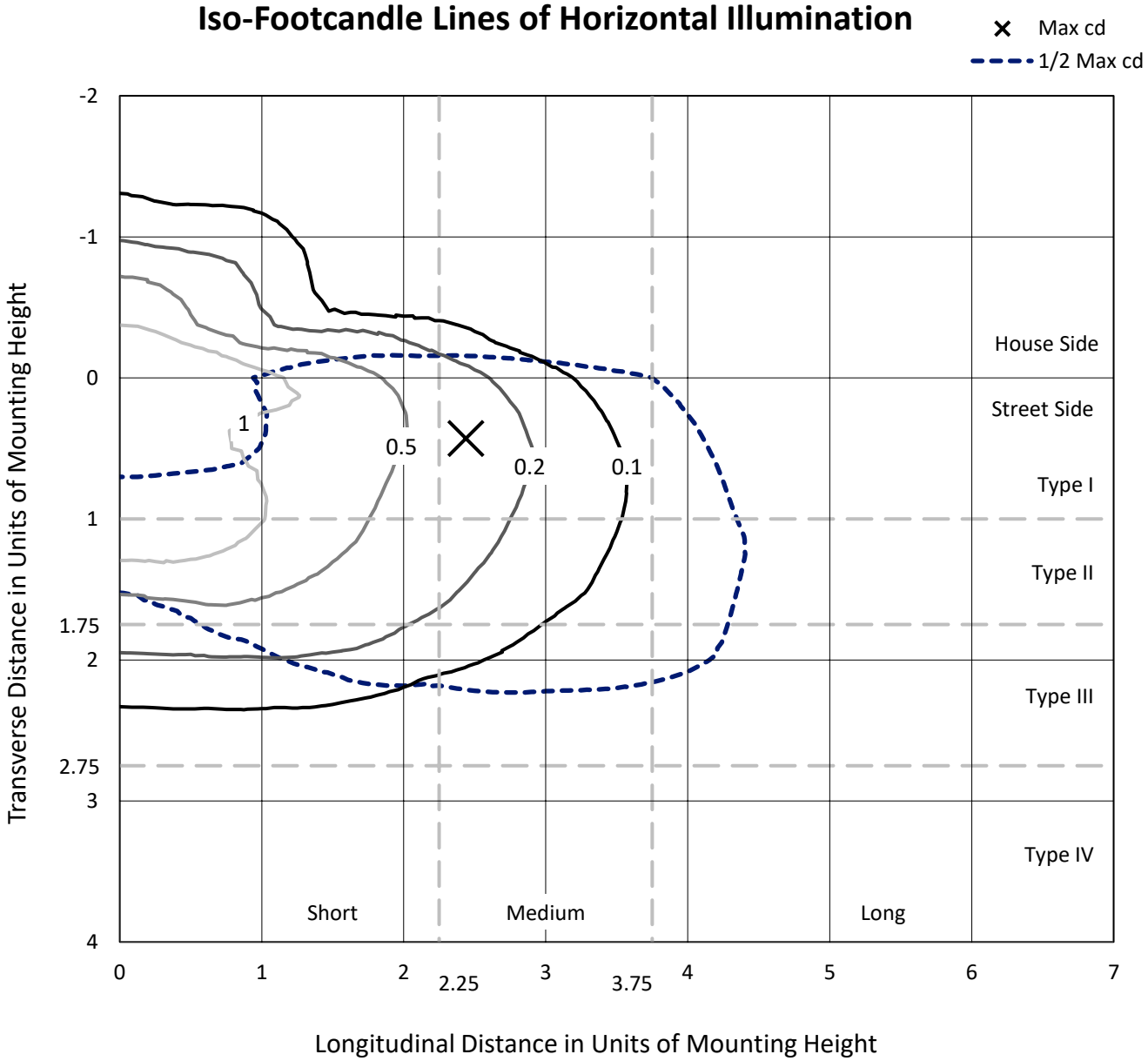
Input Watts (W):	31
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.4%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366423
CATALOG NUMBER: GSS-SB1A-740-U-T3R

Iso-Footcandle Lines of Horizontal Illumination



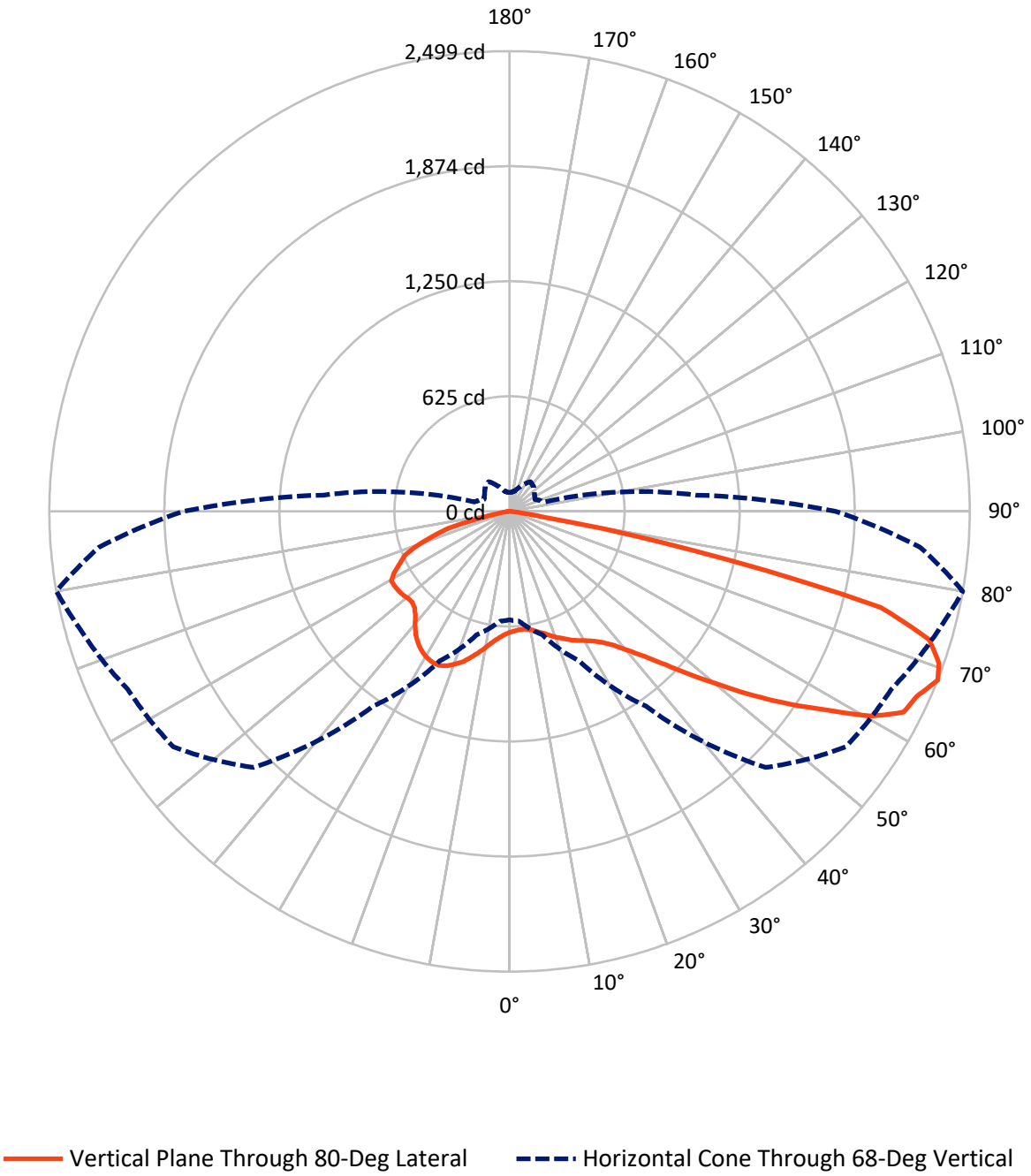
Based on 20 foot mounting height. Maximum calculated value = 1.9 fc
Type III - Medium - N/A

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Luminous Intensity Polar Plot



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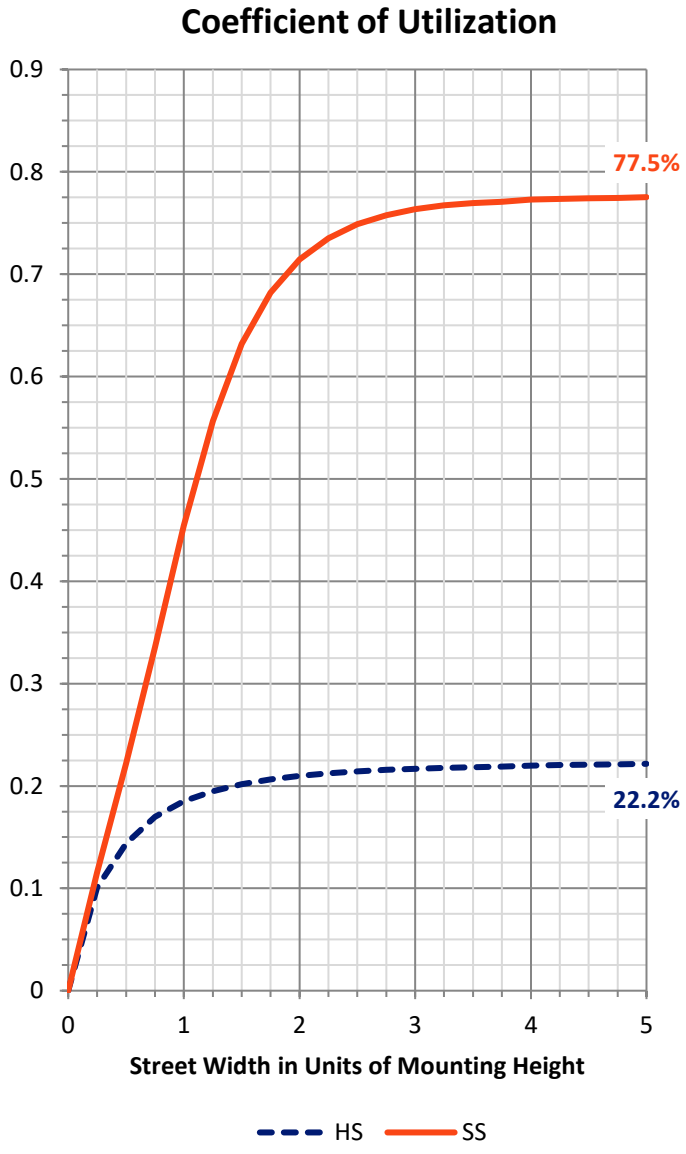
REPORT NUMBER: P1366423
CATALOG NUMBER: GSS-SB1A-740-U-T3R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	958.2	0.0	958.2
	% Fixture	22.3	0.0	22.3
Street Side	Lumens	3329.8	0.0	3329.8
	% Fixture	77.7	0.0	77.7
Total	Lumens	4287.9	0.0	4287.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	63.4	1.5
10°-20°	181.0	4.2
20°-30°	298.5	7.0
30°-40°	458.3	10.7
40°-50°	707.6	16.5
50°-60°	977.3	22.8
60°-70°	1001.7	23.4
70°-80°	567.3	13.2
80°-90°	32.9	0.8
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°	4287.9	100.0
0°-180°	4287.9	100.0



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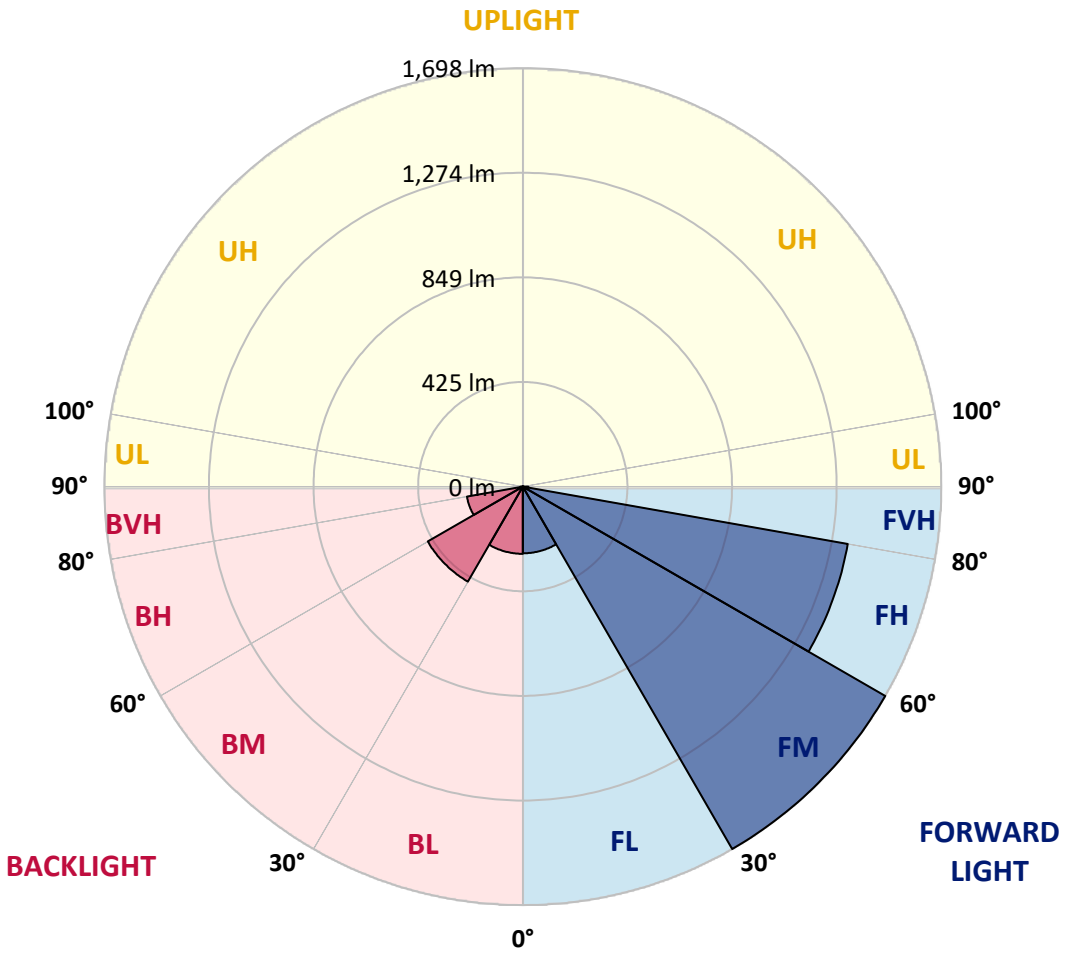
Scaled Data Report

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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°)	270.3	6.3			
FM	(30°-60°)	1698.1	39.6			
FH	(60°-80°)	1338.7	31.2			G1/1800
FVH	(80°-90°)	22.7	0.5			G1/100
BL	(0°-30°)	272.6	6.4	B1/500		
BM	(30°-60°)	445.1	10.4	B1/1000		
BH	(60°-80°)	230.3	5.4	B1/500		G1/500
BVH	(80°-90°)	10.2	0.2			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1
Type III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	655.1	655.1	655.1	655.1	655.1	655.1	655.1	655.1	655.1	*655.1*	655.1
2.5°	609.1	607.1	606.1	608.1	611.1	617.1	624.1	629.1	641.1	*648.1*	654.1
5°	577.1	576.1	576.1	581.1	586.1	593.1	603.1	612.1	630.1	*644.1*	654.1
7.5°	539.0	538.0	538.0	549.0	559.0	575.1	591.1	606.1	628.1	*646.1*	662.1
10°	499.0	499.0	501.0	515.0	532.0	555.0	582.1	605.1	633.1	*654.1*	676.1
12.5°	482.0	481.0	482.0	495.0	512.0	543.0	574.1	609.1	643.1	*670.1*	696.1
15°	486.0	484.0	482.0	493.0	506.0	537.0	574.1	617.1	660.1	*686.1*	722.1
17.5°	507.0	506.0	500.0	503.0	512.0	540.0	579.1	629.1	677.1	*708.1*	747.1
20°	548.0	545.0	536.0	531.0	532.0	550.0	588.1	645.1	693.1	*730.1*	774.1
22.5°	616.1	614.1	599.1	579.1	566.1	571.1	604.1	663.1	715.1	*750.1*	805.1
25°	706.1	701.1	678.1	646.1	616.1	605.1	624.1	687.1	736.1	*774.1*	834.1
27.5°	802.1	803.1	782.1	734.1	682.1	645.1	650.1	711.1	760.1	*794.1*	859.1
30°	914.1	909.1	886.1	836.1	760.1	698.1	677.1	734.1	782.1	*814.1*	889.1
32.5°	1062.1	1063.1	1022.1	945.1	850.1	763.1	712.1	758.1	807.1	*840.1*	926.1
35°	1241.1	1237.1	1188.1	1095.1	966.1	838.1	757.1	789.1	837.1	*874.1*	969.1
37.5°	1401.1	1390.1	1361.1	1272.1	1112.1	940.1	818.1	830.1	884.1	*923.1*	1033.1
40°	1544.1	1539.1	1534.1	1466.1	1279.1	1067.1	898.1	893.1	942.1	*993.1*	1112.1
42.5°	1662.1	1661.1	1663.1	1648.1	1483.1	1226.1	1010.1	975.1	1024.1	*1076.1*	1205.1
45°	1748.2	1746.2	1767.2	1798.2	1682.2	1416.1	1142.1	1077.1	1128.1	*1187.1*	1323.1
47.5°	1840.2	1841.2	1870.2	1922.2	1876.2	1605.1	1292.1	1204.1	1250.1	*1325.1*	1464.1
50°	1876.2	1876.2	1945.2	2019.2	2032.2	1806.2	1471.1	1355.1	1402.1	*1482.1*	1606.1
52.5°	1798.2	1813.2	1934.2	2073.2	2134.2	1992.2	1660.1	1519.1	1559.1	*1662.1*	1747.2
55°	1362.1	1415.1	1850.2	2047.2	2172.2	2138.2	1848.2	1701.2	1745.2	*1847.2*	1892.2
57.5°	1176.1	1190.1	1451.1	1956.2	2124.2	2217.2	2022.2	1895.2	1935.2	*2035.2*	2043.2
60°	1034.1	1053.1	1213.1	1802.2	2029.2	2209.2	2167.2	2074.2	2130.2	*2257.2*	2196.2
62.5°	838.1	858.1	993.1	1440.1	1904.2	2153.2	2280.2	2243.2	2296.2	*2402.2*	2259.2
65°	738.1	745.1	842.1	1104.1	1674.1	2105.2	2338.2	2315.2	2338.2	*2427.2*	2227.2
67.5°	615.1	629.1	723.1	937.1	1352.1	2003.2	2252.2	2285.2	2399.2	*2487.2*	2251.2
68°	*589.1*	*599.1*	*695.1*	*896.1*	*1292.1*	*1966.2*	*2229.2*	*2287.2*	*2423.2*	*2499.2*	*2238.2*
70°	481.0	495.0	580.1	751.1	1083.1	1574.1	2139.2	2326.2	2440.2	*2474.2*	2167.2
72.5°	238.0	263.0	400.0	530.0	782.1	1138.1	1875.2	2276.2	2405.2	*2384.2*	2017.2
75°	84.0	90.0	187.0	287.0	379.0	737.1	1326.1	2075.2	2205.2	*2082.2*	1691.2
77.5°	60.0	65.0	106.0	145.0	156.0	370.0	850.1	1372.1	1304.1	*1010.1*	770.1
80°	47.0	51.0	79.0	81.0	78.0	130.0	290.0	416.0	293.0	*184.0*	133.0
82.5°	29.0	35.0	59.0	49.0	36.0	41.0	68.0	112.0	80.0	*51.0*	41.0
85°	11.0	14.0	27.0	19.0	12.0	16.0	23.0	30.0	23.0	*17.0*	15.0
87.5°	1.0	1.0	2.0	2.0	3.0	4.0	6.0	8.0	9.0	*9.0*	9.0
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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REPORT NUMBER: P1366423
CATALOG NUMBER: GSS-SB1A-740-U-T3R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	655.1	655.1	655.1	655.1	655.1	655.1	655.1	655.1	655.1	655.1	655.1
2.5°	658.1	661.1	674.1	681.1	694.1	704.1	710.1	713.1	716.1	718.1	717.1
5°	665.1	674.1	699.1	718.1	733.1	743.1	748.1	752.1	753.1	755.1	754.1
7.5°	678.1	692.1	730.1	752.1	765.1	769.1	765.1	763.1	760.1	757.1	757.1
10°	699.1	721.1	766.1	782.1	783.1	777.1	764.1	749.1	738.1	734.1	732.1
12.5°	726.1	757.1	803.1	807.1	794.1	766.1	729.1	698.1	678.1	663.1	662.1
15°	759.1	795.1	835.1	823.1	786.1	727.1	666.1	622.1	599.1	586.1	580.1
17.5°	793.1	839.1	864.1	831.1	753.1	657.1	584.1	549.0	528.0	521.0	516.0
20°	831.1	875.1	884.1	819.1	693.1	579.1	513.0	491.0	491.0	489.0	487.0
22.5°	870.1	912.1	895.1	786.1	614.1	502.0	462.0	470.0	484.0	488.0	488.0
25°	906.1	944.1	895.1	727.1	520.0	439.0	442.0	461.0	479.0	489.0	489.0
27.5°	941.1	964.1	877.1	644.1	435.0	407.0	425.0	448.0	477.0	492.0	493.0
30°	976.1	979.1	845.1	538.0	374.0	384.0	405.0	435.0	467.0	486.0	488.0
32.5°	1013.1	993.1	800.1	433.0	346.0	362.0	387.0	411.0	436.0	450.0	451.0
35°	1055.1	1006.1	742.1	352.0	328.0	347.0	366.0	374.0	381.0	389.0	394.0
37.5°	1101.1	1023.1	666.1	311.0	311.0	333.0	344.0	328.0	326.0	325.0	322.0
40°	1152.1	1041.1	571.1	290.0	298.0	318.0	309.0	290.0	276.0	261.0	262.0
42.5°	1216.1	1064.1	463.0	280.0	289.0	306.0	281.0	258.0	220.0	210.0	212.0
45°	1289.1	1093.1	377.0	271.0	282.0	295.0	262.0	218.0	194.0	204.0	211.0
47.5°	1366.1	1131.1	315.0	264.0	279.0	282.0	250.0	200.0	184.0	206.0	215.0
50°	1457.1	1166.1	286.0	257.0	278.0	278.0	229.0	197.0	176.0	195.0	204.0
52.5°	1549.1	1200.1	271.0	249.0	275.0	277.0	224.0	193.0	165.0	171.0	175.0
55°	1639.1	1219.1	263.0	238.0	272.0	272.0	226.0	186.0	154.0	154.0	156.0
57.5°	1730.2	1232.1	256.0	225.0	262.0	257.0	226.0	181.0	150.0	146.0	148.0
60°	1831.2	1240.1	249.0	210.0	248.0	239.0	225.0	177.0	145.0	139.0	140.0
62.5°	1847.2	1184.1	236.0	194.0	229.0	224.0	221.0	172.0	137.0	125.0	125.0
65°	1790.2	1100.1	220.0	174.0	204.0	209.0	213.0	166.0	129.0	115.0	116.0
67.5°	1784.2	1037.1	203.0	156.0	171.0	190.0	203.0	156.0	117.0	105.0	104.0
68°	*1770.2*	*1014.1*	*198.0*	*152.0*	*165.0*	*186.0*	*197.0*	*152.0*	*115.0*	*103.0*	*103.0*
70°	1680.1	914.1	168.0	134.0	146.0	152.0	173.0	135.0	103.0	93.0	94.0
72.5°	1505.1	745.1	129.0	109.0	117.0	117.0	150.0	125.0	94.0	85.0	85.0
75°	1255.1	589.1	98.0	86.0	82.0	95.0	122.0	113.0	83.0	76.0	73.0
77.5°	570.1	254.0	64.0	60.0	61.0	74.0	97.0	97.0	79.0	62.0	55.0
80°	126.0	79.0	39.0	36.0	36.0	47.0	68.0	70.0	57.0	43.0	37.0
82.5°	42.0	32.0	24.0	22.0	21.0	25.0	42.0	46.0	34.0	25.0	25.0
85°	16.0	15.0	13.0	12.0	10.0	10.0	13.0	21.0	18.0	12.0	12.0
87.5°	8.0	8.0	7.0	5.0	4.0	3.0	2.0	2.0	2.0	3.0	2.0
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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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

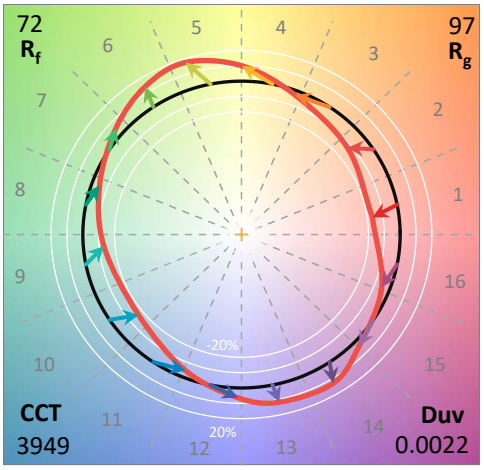
Test Information

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

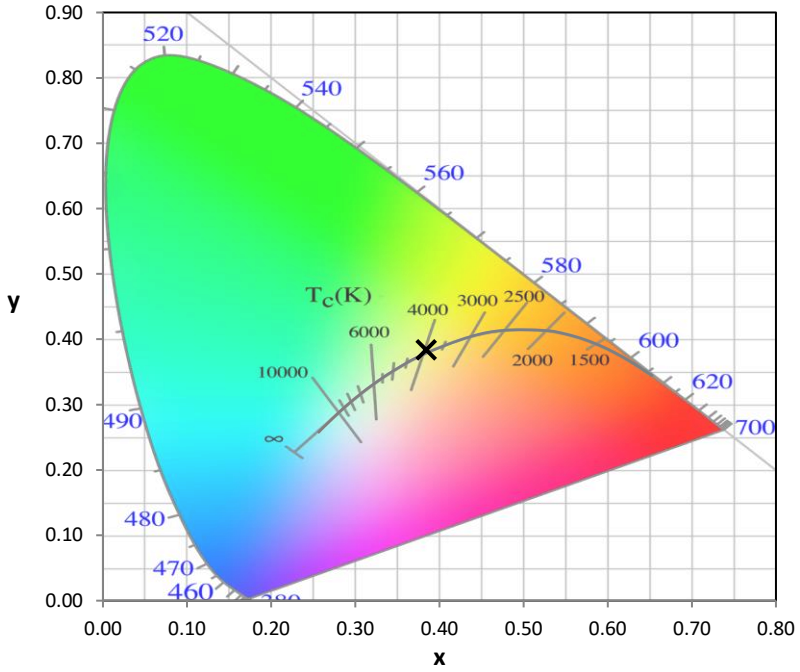
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

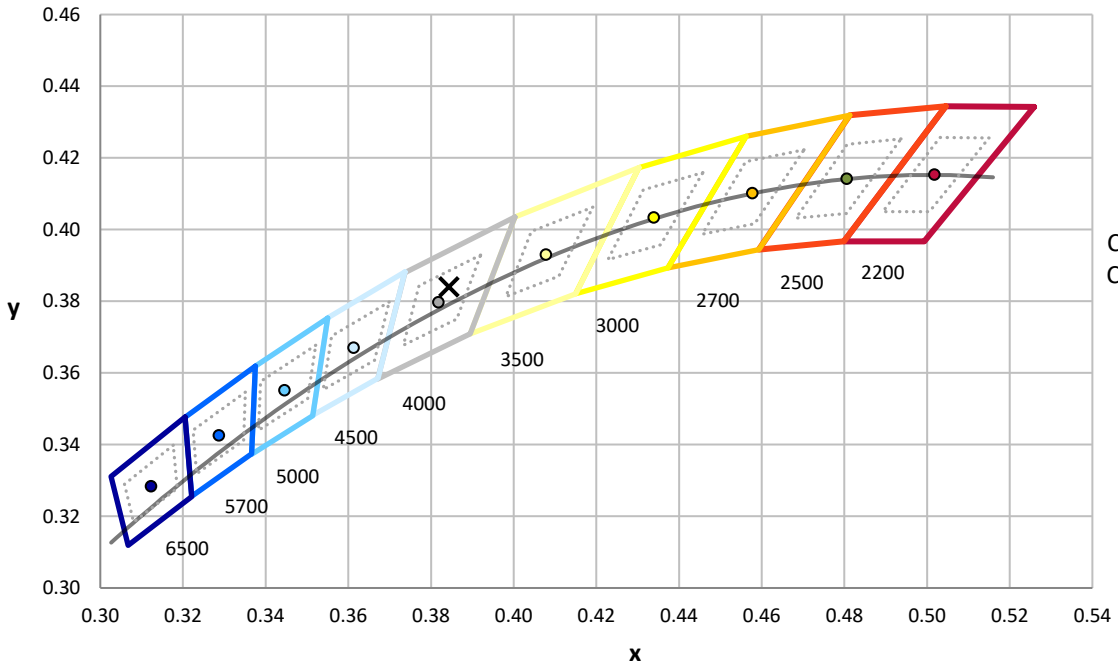
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

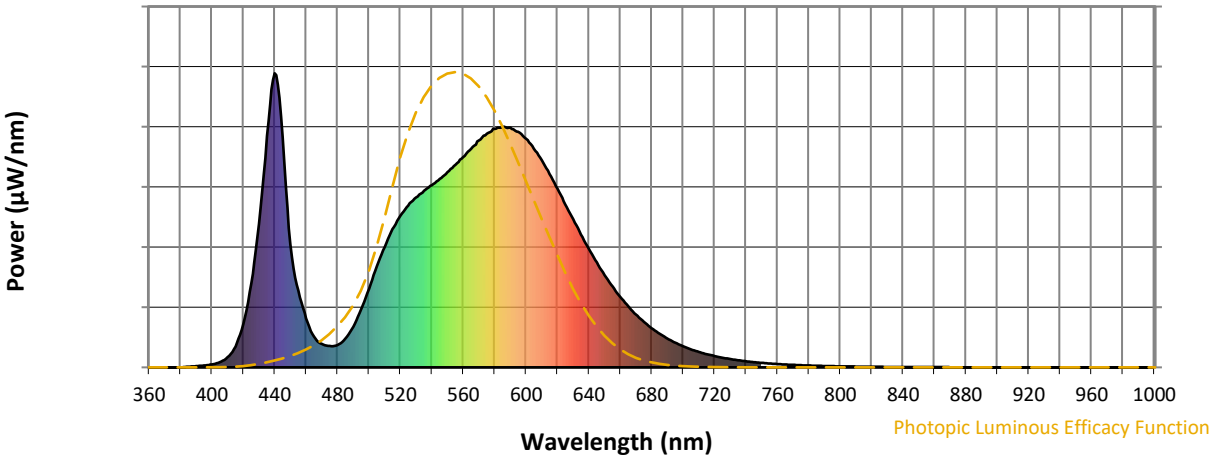


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

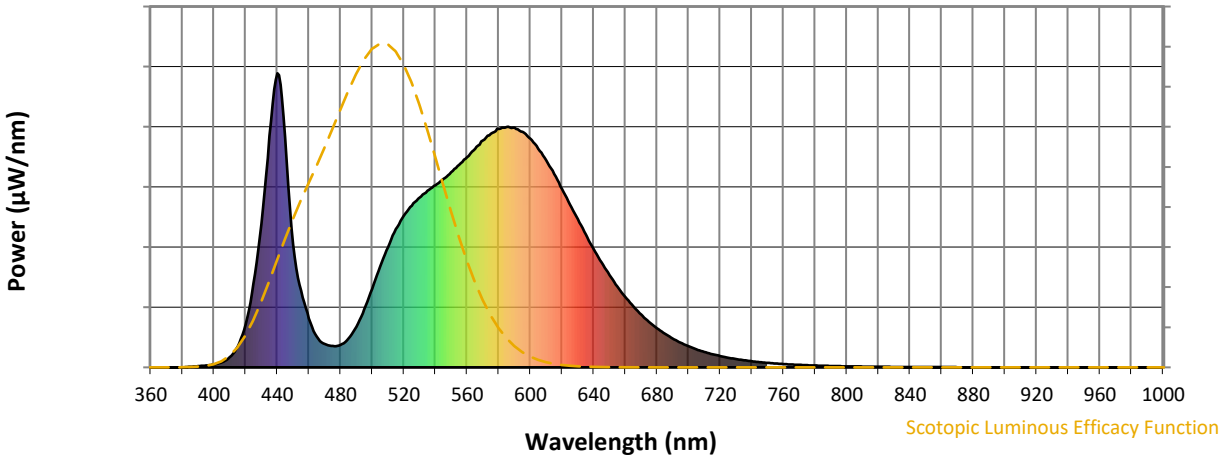


Photopic Lumens: NR

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

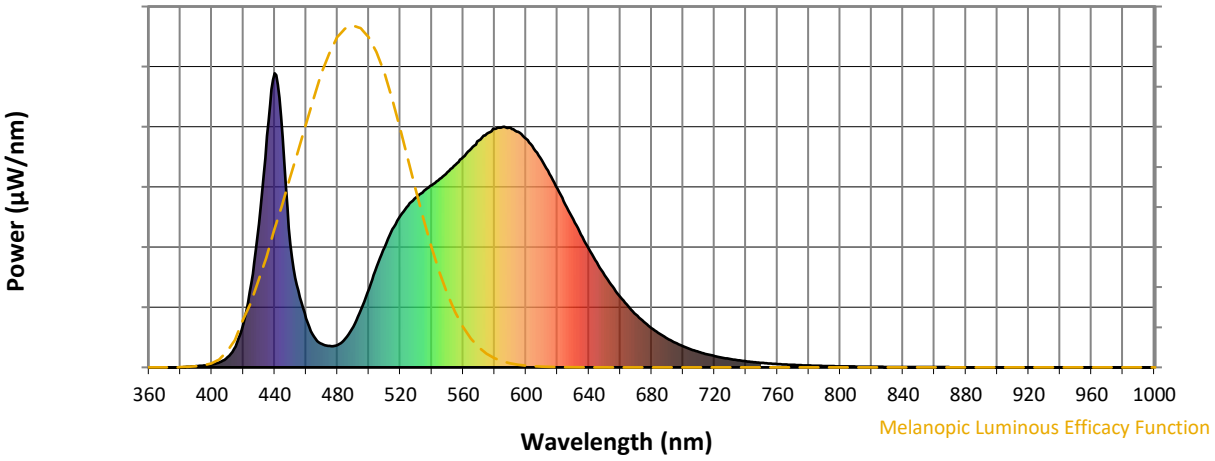


Scotopic Lumens: NR **S/P: 1.47**

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			

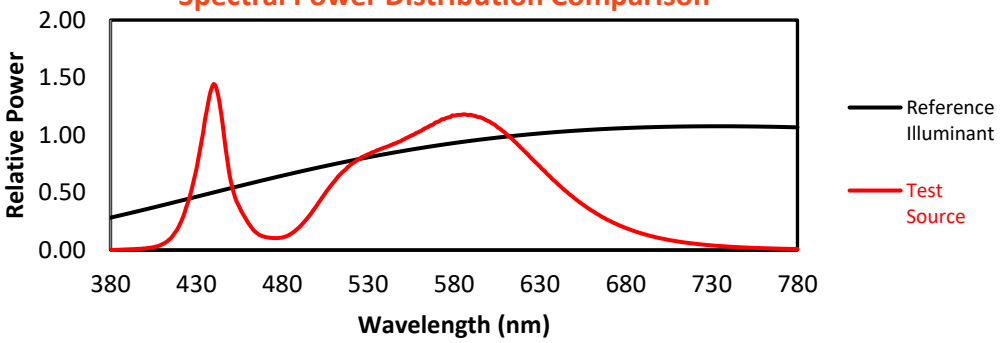
REPORT NUMBER: SP1-2407-184-1

TM-30-18

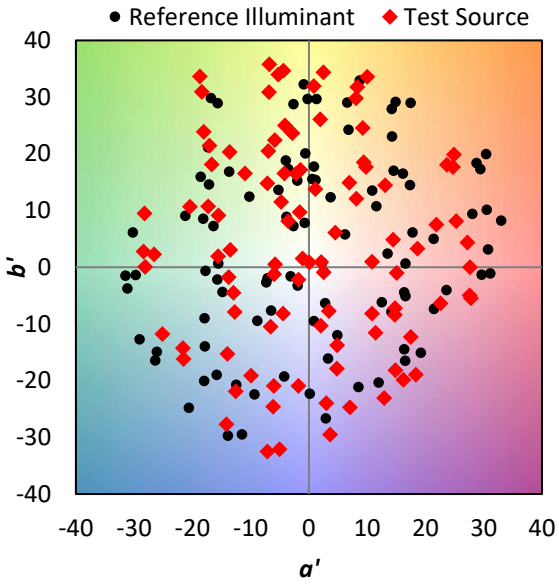
Summary

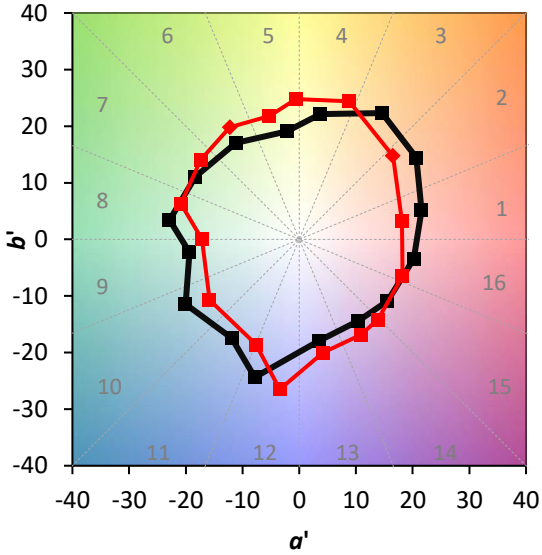
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

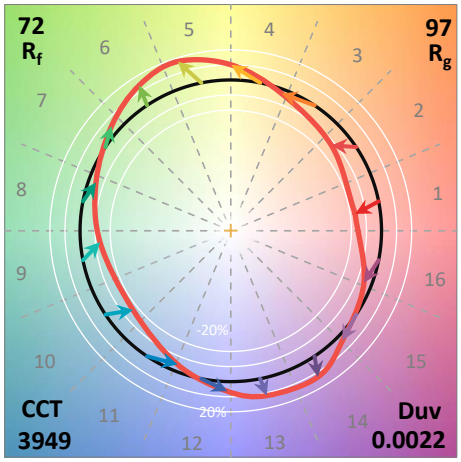
Spectral Power Distribution Comparison

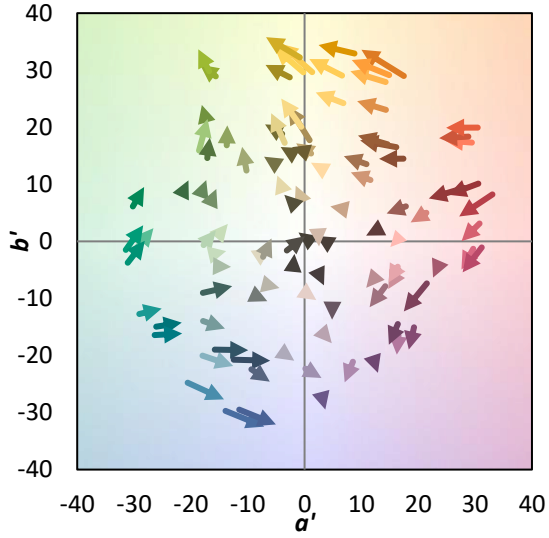


Color Vector Graphics







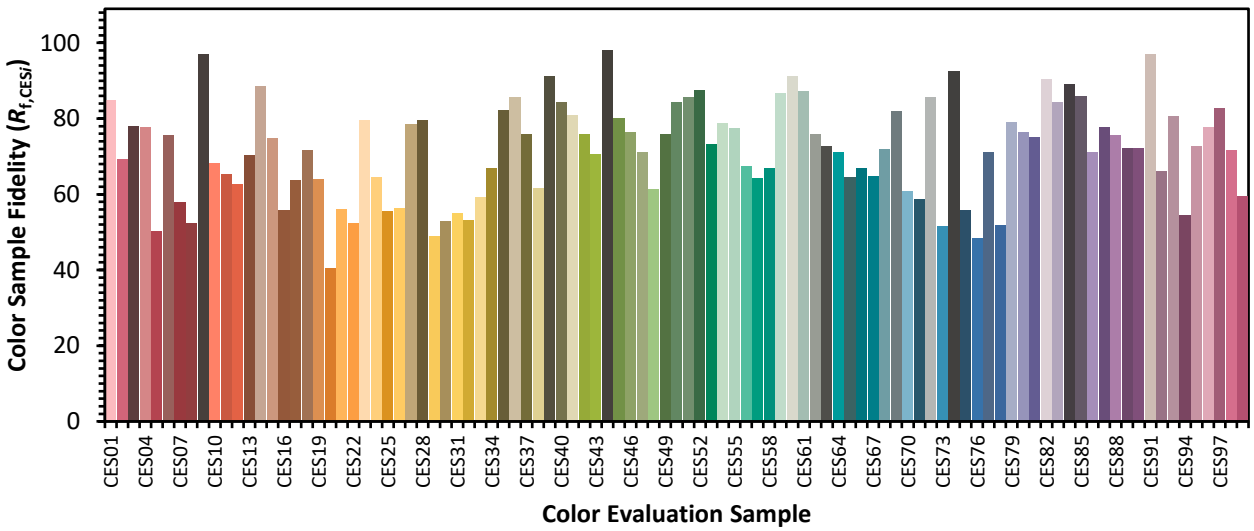


REPORT NUMBER: SP1-2407-184-1

TM-30-18

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

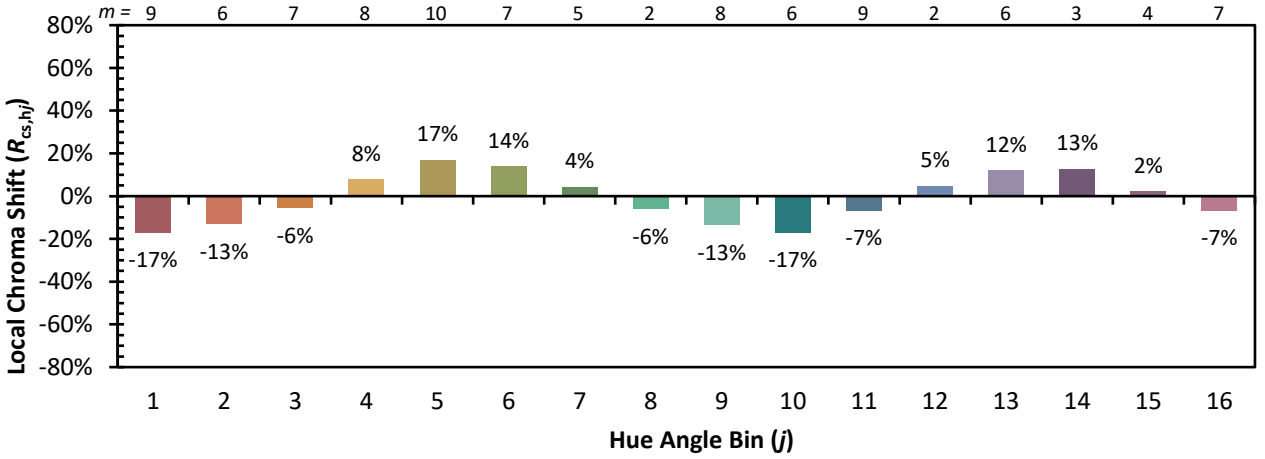
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 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	

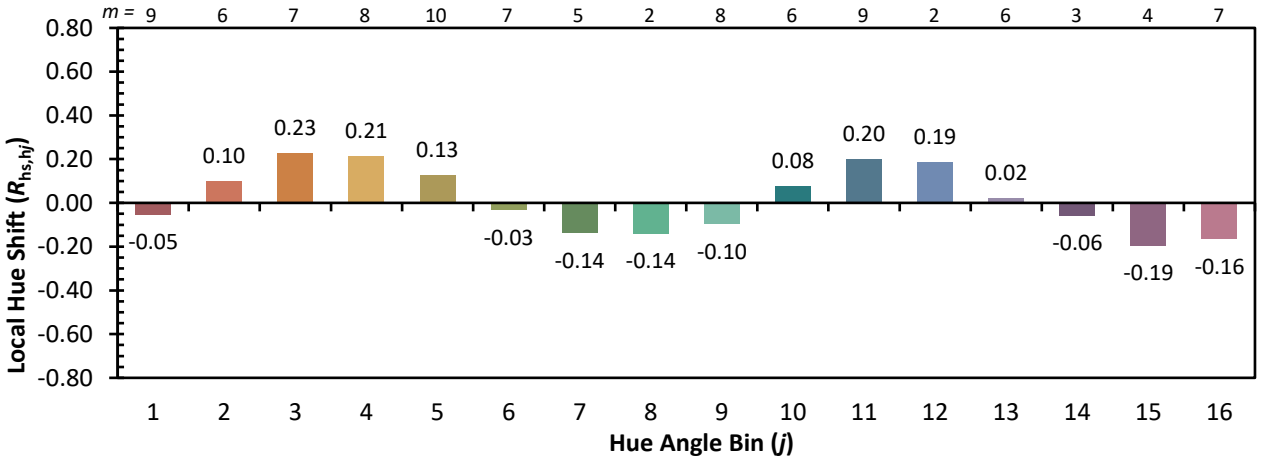


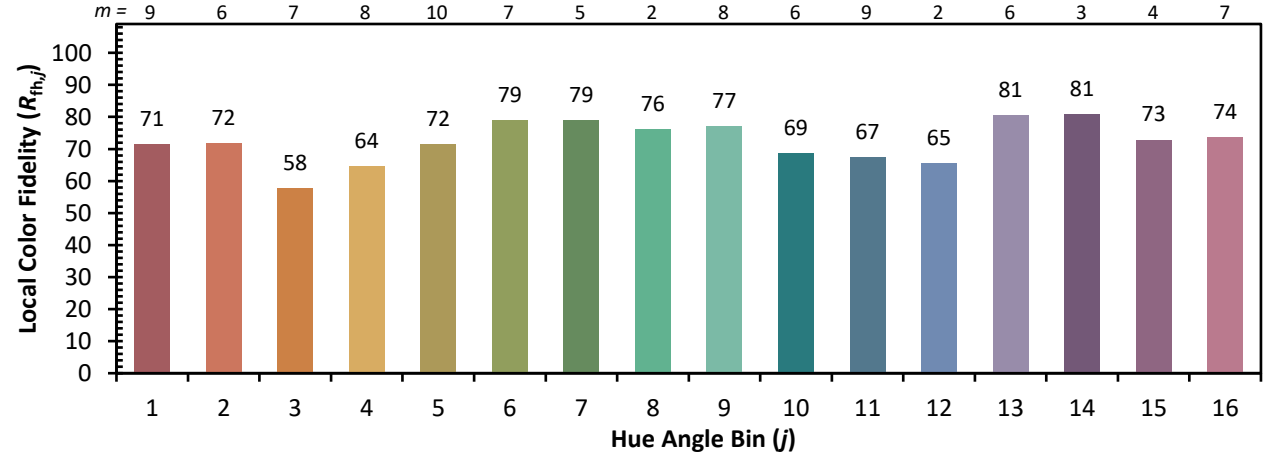
REPORT NUMBER: SP1-2407-184-1

TM-30-18

Color Rendition by Hue-Angle Bin



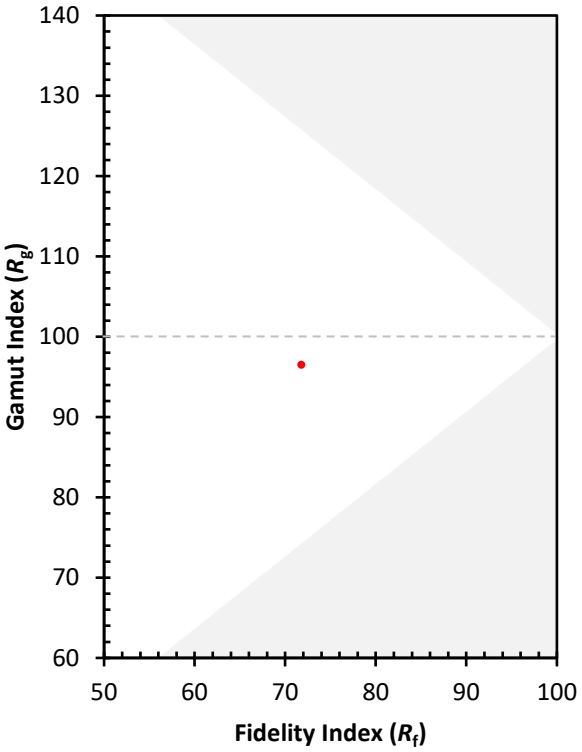


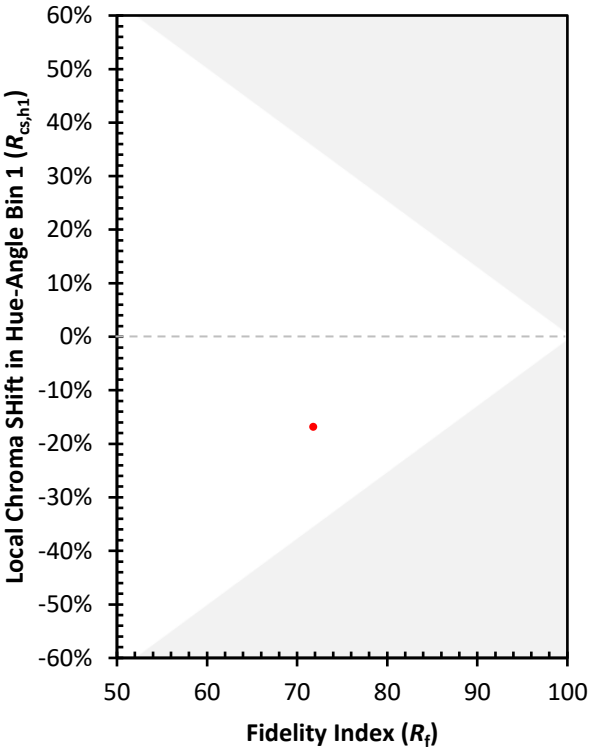


REPORT NUMBER: SP1-2407-184-1

TM-30-18

Measure Comparisons





(END OF REPORT)