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: P1366884

Luminaire Tested: **GSS-SB2B-730-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:	P1366884
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-730-U-T3R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 3000K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	8384.8 lumens
Efficiency:	N/A
Efficacy:	113.3 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G2

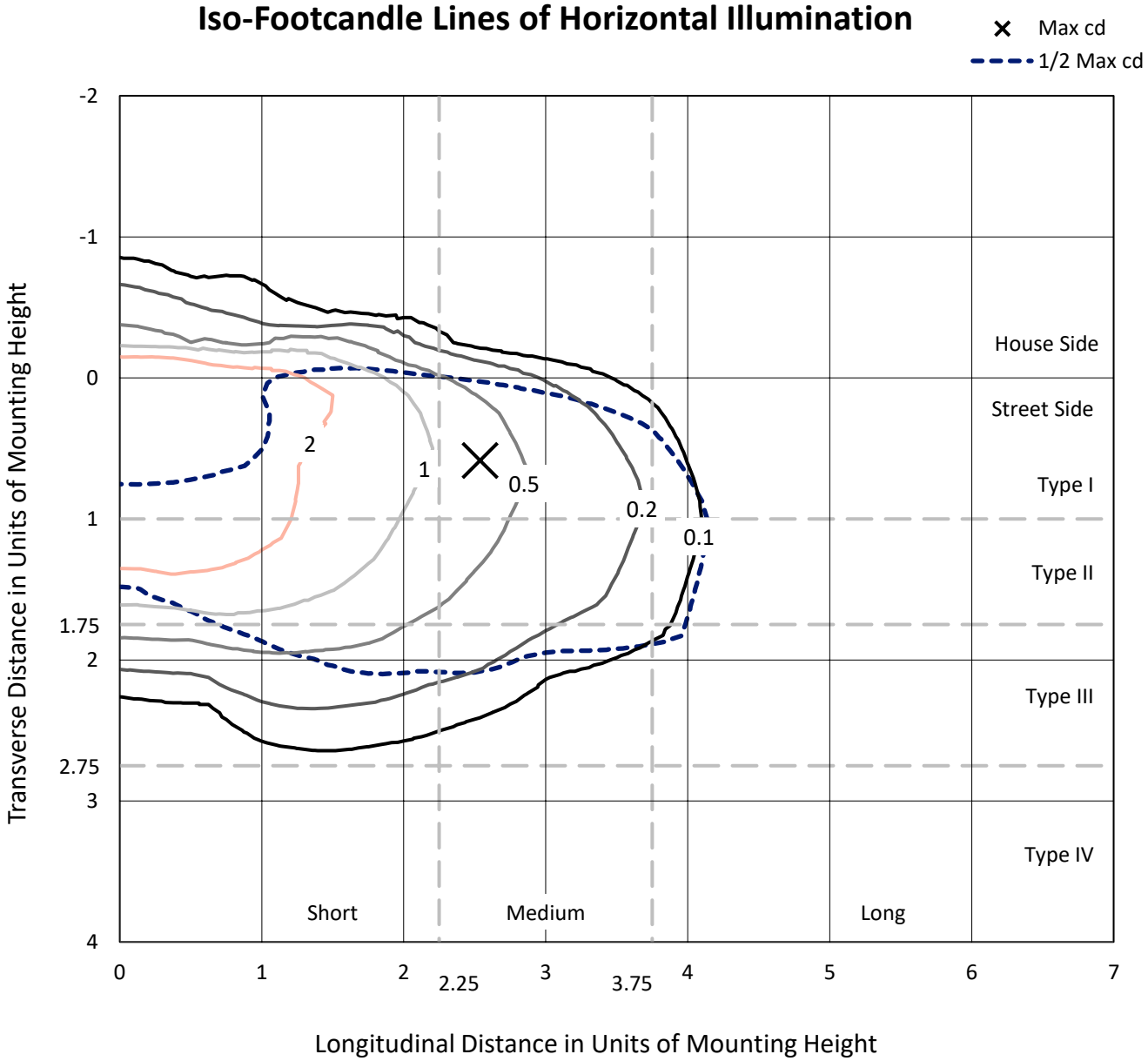
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366884
CATALOG NUMBER: GSS-SB2B-730-U-T3R-HSS

Iso-Footcandle Lines of Horizontal Illumination



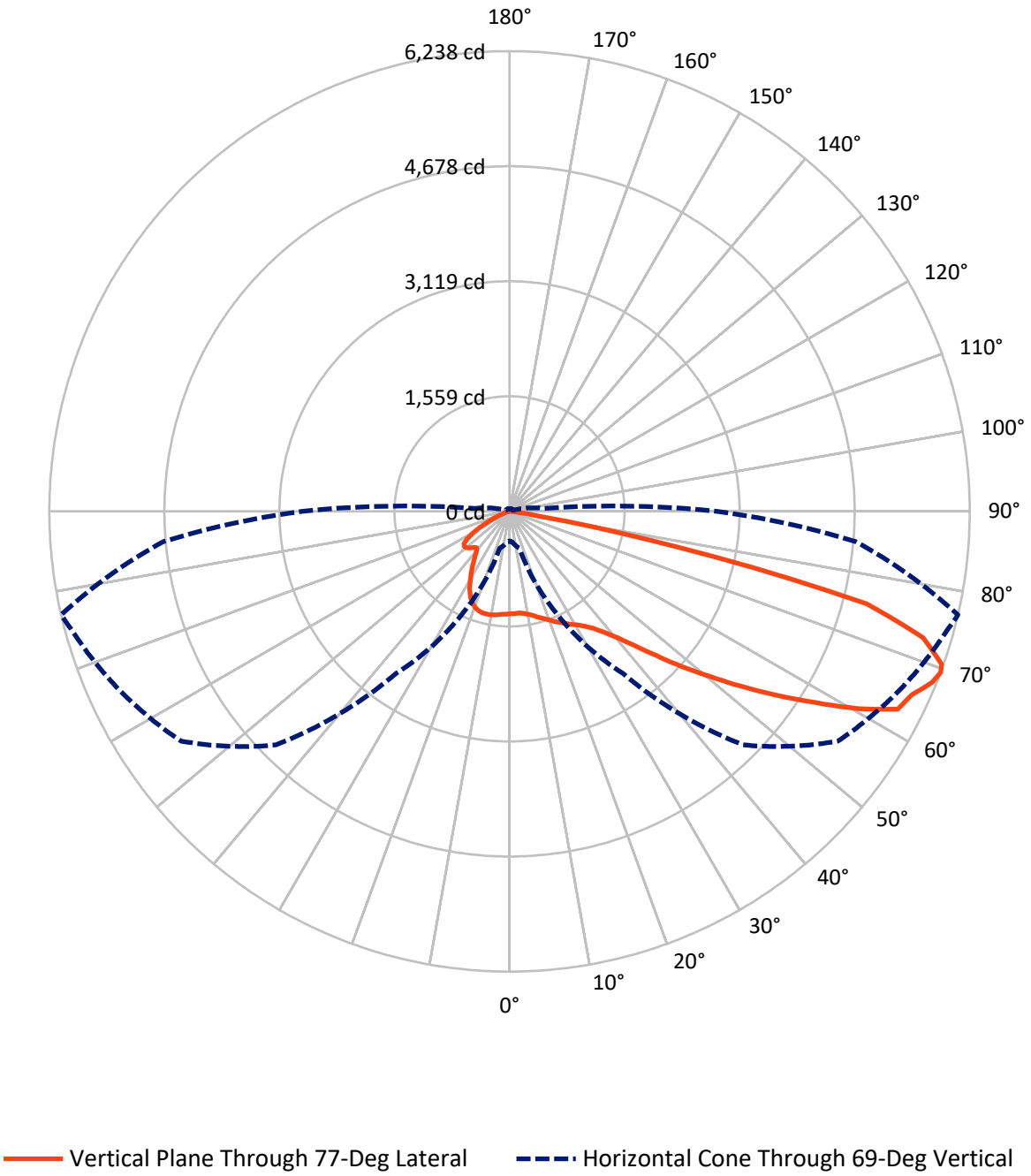
Based on 20 foot mounting height. Maximum calculated value = 4 fc
Type III - Medium - N/A

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Luminous Intensity Polar Plot



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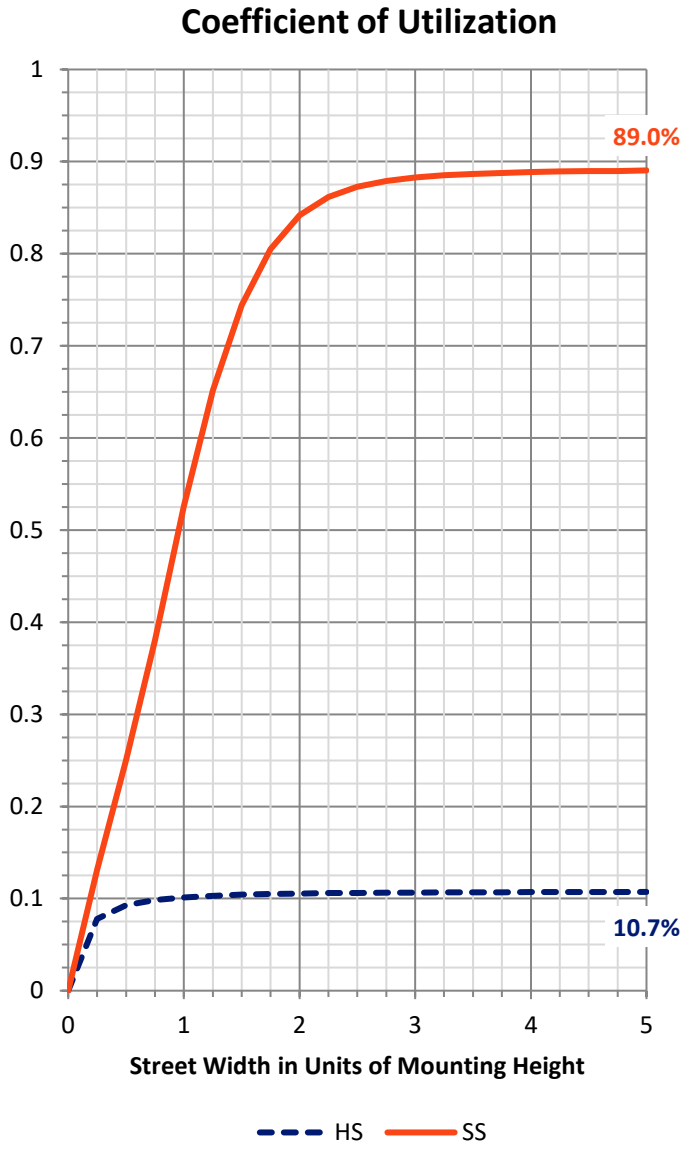
REPORT NUMBER: P1366884
CATALOG NUMBER: GSS-SB2B-730-U-T3R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	906.3	0.0	906.3
	% Fixture	10.8	0.0	10.8
Street Side	Lumens	7478.5	0.0	7478.5
	% Fixture	89.2	0.0	89.2
Total	Lumens	8384.8	0.0	8384.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	118.6	1.4
10°-20°	281.6	3.4
20°-30°	434.4	5.2
30°-40°	771.6	9.2
40°-50°	1490.6	17.8
50°-60°	2165.7	25.8
60°-70°	2078.3	24.8
70°-80°	1007.2	12.0
80°-90°	36.9	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°	8384.8	100.0
0°-180°	8384.8	100.0



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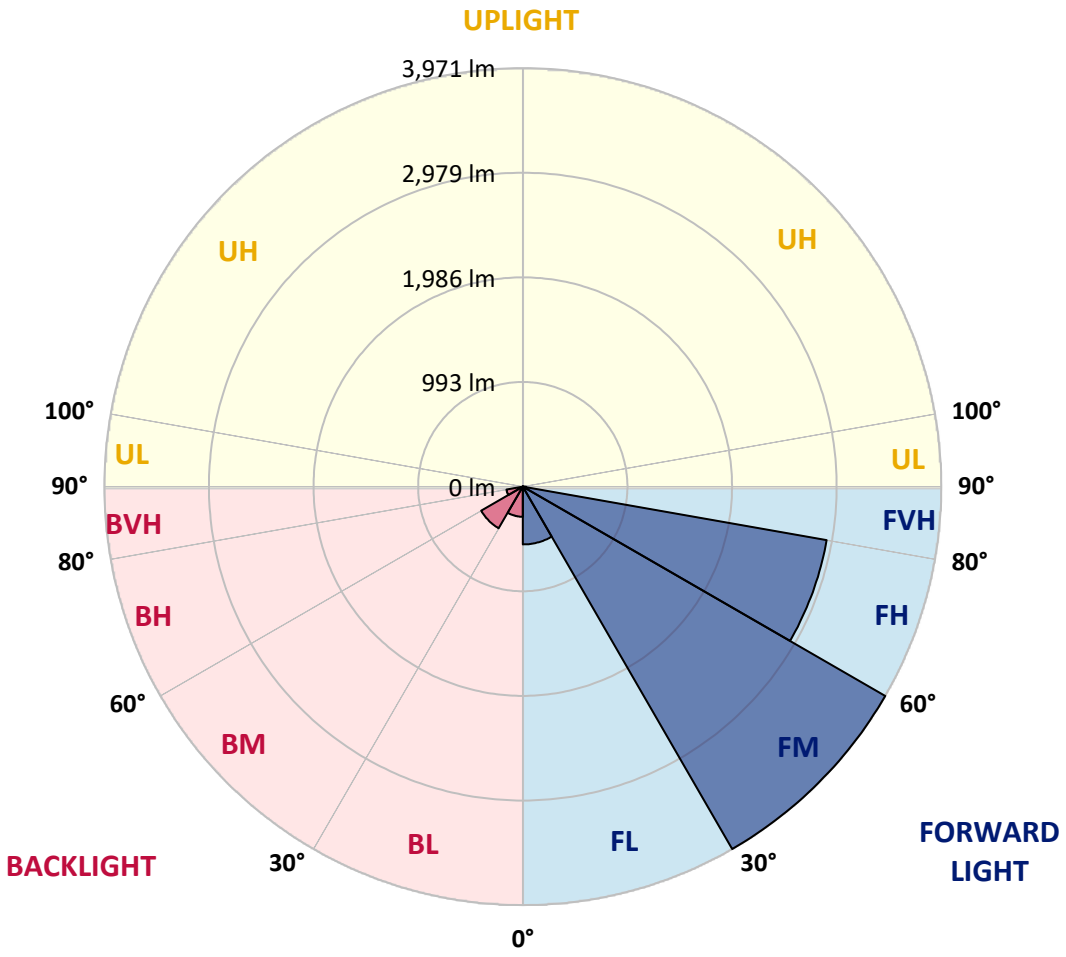
Scaled Data Report

REPORT NUMBER: P1366884
CATALOG NUMBER: GSS-SB2B-730-U-T3R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	548.5	6.5			
FM	(30°-60°)	3971.4	47.4			
FH	(60°-80°)	2927.4	34.9			G2/5000
FVH	(80°-90°)	31.1	0.4			G1/100
BL	(0°-30°)	286.0	3.4	B1/500		
BM	(30°-60°)	456.5	5.4	B1/1000		
BH	(60°-80°)	158.0	1.9	B1/500		G1/500
BVH	(80°-90°)	5.8	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: P1366884
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	1388.0	1388.0	1388.0	1388.0	1388.0	1388.0	1388.0	1388.0	1388.0	*1388.0*	1388.0
2.5°	1334.5	1339.4	1332.1	1337.0	1344.3	1349.1	1361.3	1366.1	1383.1	*1388.0*	1392.9
5°	1268.9	1273.8	1273.8	1283.5	1295.6	1310.2	1329.7	1349.1	1380.7	*1383.1*	1405.0
7.5°	1191.1	1188.7	1196.0	1215.4	1239.7	1276.2	1310.2	1344.3	1390.4	*1397.7*	1436.6
10°	1091.4	1091.4	1106.0	1132.8	1171.7	1232.4	1290.8	1341.8	1402.6	*1419.6*	1470.7
12.5°	1035.5	1038.0	1045.3	1067.1	1123.0	1193.5	1271.3	1354.0	1434.2	*1451.2*	1521.7
15°	1013.7	1016.1	1025.8	1047.7	1091.4	1174.1	1266.5	1368.6	1468.2	*1490.1*	1575.2
17.5°	1016.1	1013.7	1021.0	1038.0	1081.7	1161.9	1271.3	1392.9	1504.7	*1531.4*	1631.1
20°	1030.7	1030.7	1030.7	1042.8	1084.2	1161.9	1285.9	1426.9	1550.9	*1575.2*	1699.2
22.5°	1057.4	1052.6	1055.0	1059.8	1098.7	1176.5	1307.8	1463.4	1597.1	*1626.2*	1762.4
25°	1076.9	1074.4	1074.4	1084.2	1120.6	1191.1	1329.7	1519.3	1648.1	*1674.9*	1828.0
27.5°	1198.4	1186.3	1147.4	1115.8	1144.9	1222.7	1361.3	1567.9	1701.6	*1730.8*	1888.8
30°	1580.0	1560.6	1441.5	1271.3	1198.4	1259.2	1402.6	1618.9	1759.9	*1784.2*	1966.6
32.5°	2153.7	2129.4	1944.7	1618.9	1375.9	1332.1	1458.5	1679.7	1825.6	*1852.3*	2058.9
35°	2754.1	2722.5	2540.2	2170.7	1752.6	1495.0	1543.6	1757.5	1915.5	*1944.7*	2190.2
37.5°	3196.6	3174.7	3045.8	2739.6	2236.4	1803.7	1684.6	1869.3	2041.9	*2073.5*	2370.1
40°	3563.6	3549.0	3510.1	3254.9	2780.9	2251.0	1922.8	2041.9	2214.5	*2248.5*	2588.8
42.5°	3884.5	3879.6	3896.6	3782.4	3391.0	2768.7	2282.6	2294.7	2450.3	*2486.8*	2866.0
45°	4149.4	4151.9	4219.9	4275.9	4018.2	3335.1	2698.2	2596.1	2734.7	*2783.3*	3167.4
47.5°	4409.5	4390.1	4514.1	4635.6	4543.2	3908.8	3128.5	2936.5	3084.7	*3140.6*	3502.8
50°	4446.0	4453.3	4667.2	4869.0	4949.2	4450.9	3595.2	3318.1	3456.7	*3510.1*	3860.2
52.5°	4239.4	4283.1	4606.4	4975.9	5187.4	4929.8	4081.4	3726.5	3850.5	*3942.8*	4227.2
55°	3230.6	3332.7	4392.5	4859.3	5226.3	5253.1	4531.1	4115.4	4290.4	*4402.3*	4572.4
57.5°	2810.1	2839.2	3420.2	4616.2	5095.0	5425.6	4910.3	4504.4	4766.9	*4890.9*	4922.5
60°	2413.8	2428.4	2875.7	4229.7	4869.0	5355.1	5228.7	4958.9	5284.7	*5428.1*	5221.5
62.5°	1419.6	1533.9	2034.6	3408.0	4587.0	5262.8	5471.8	5428.1	5775.7	*5904.5*	5257.9
65°	719.5	782.7	1086.6	2525.6	4098.4	5211.7	5693.0	5693.0	5868.1	*5992.0*	4990.5
67.5°	466.7	491.0	612.6	1876.6	3184.4	5019.7	5600.7	5697.9	6045.5	*6181.6*	4881.1
69°	*401.1*	*418.1*	*520.2*	*1555.7*	*2681.2*	*4475.2*	*5430.5*	*5802.4*	*6154.9*	*6237.5*	*4708.5*
70°	359.8	374.3	474.0	1356.4	2328.7	3775.1	5333.3	5834.0	6137.9	*6213.2*	4533.5
72.5°	250.4	252.8	352.5	802.2	1475.5	2399.2	4326.9	5578.8	5863.2	*5863.2*	3993.9
75°	104.5	124.0	199.3	352.5	615.0	1329.7	2095.4	4757.2	5087.8	*5000.2*	3077.4
77.5°	82.6	97.2	172.6	194.5	223.6	549.4	743.8	2783.3	2426.0	*2289.9*	1006.4
80°	60.8	70.5	145.9	131.3	82.6	160.4	184.7	634.5	454.6	*398.7*	153.1
82.5°	26.7	34.0	111.8	82.6	46.2	51.0	68.1	133.7	131.3	*116.7*	63.2
85°	14.6	21.9	48.6	29.2	19.4	19.4	26.7	41.3	36.5	*36.5*	26.7
87.5°	0.0	0.0	2.4	2.4	4.9	7.3	9.7	14.6	17.0	*17.0*	17.0
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: P1366884
CATALOG NUMBER: GSS-SB2B-730-U-T3R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1388.0	1388.0	1388.0	1388.0	1388.0	1388.0	1388.0	1388.0	1388.0	1388.0	1388.0
2.5°	1392.9	1395.3	1395.3	1388.0	1380.7	1371.0	1354.0	1344.3	1339.4	1334.5	1332.1
5°	1405.0	1409.9	1397.7	1366.1	1327.2	1273.8	1225.1	1186.3	1152.2	1144.9	1137.6
7.5°	1436.6	1441.5	1405.0	1324.8	1225.1	1135.2	1038.0	969.9	914.0	901.8	904.3
10°	1478.0	1482.8	1407.5	1268.9	1118.2	965.0	831.3	714.7	639.3	622.3	600.4
12.5°	1536.3	1531.4	1400.2	1198.4	982.1	765.7	585.8	459.4	396.2	357.3	364.6
15°	1592.2	1580.0	1385.6	1110.9	809.5	546.9	369.5	299.0	277.1	274.7	274.7
17.5°	1660.3	1631.1	1358.8	996.6	612.6	367.1	279.5	265.0	260.1	262.5	260.1
20°	1723.5	1670.0	1315.1	853.2	440.0	282.0	260.1	252.8	250.4	247.9	247.9
22.5°	1791.5	1701.6	1249.5	687.9	316.0	257.7	247.9	240.7	233.4	230.9	230.9
25°	1857.2	1723.5	1161.9	522.6	260.1	243.1	230.9	221.2	213.9	209.1	209.1
27.5°	1913.1	1730.8	1052.6	381.6	238.2	228.5	211.5	199.3	189.6	187.2	187.2
30°	1978.7	1728.3	918.9	286.8	223.6	209.1	189.6	172.6	165.3	167.7	167.7
32.5°	2046.8	1738.1	785.2	240.7	209.1	187.2	160.4	145.9	141.0	141.0	143.4
35°	2134.3	1752.6	658.8	226.1	194.5	160.4	136.1	119.1	116.7	121.5	121.5
37.5°	2248.5	1769.7	537.2	223.6	182.3	138.6	111.8	102.1	99.7	102.1	102.1
40°	2409.0	1823.1	423.0	223.6	172.6	124.0	94.8	89.9	89.9	89.9	89.9
42.5°	2637.5	1944.7	345.2	221.2	167.7	114.2	85.1	80.2	80.2	82.6	82.6
45°	2883.0	2129.4	320.9	213.9	162.9	114.2	80.2	75.4	77.8	77.8	77.8
47.5°	3118.8	2316.6	328.2	201.8	158.0	116.7	77.8	72.9	72.9	72.9	72.9
50°	3327.8	2447.9	340.3	184.7	148.3	114.2	77.8	68.1	70.5	70.5	70.5
52.5°	3546.6	2503.8	345.2	160.4	133.7	109.4	77.8	65.6	65.6	68.1	68.1
55°	3731.3	2486.8	325.7	136.1	116.7	102.1	72.9	63.2	63.2	63.2	63.2
57.5°	3886.9	2362.8	265.0	114.2	99.7	85.1	68.1	60.8	60.8	60.8	60.8
60°	3942.8	2051.6	194.5	97.2	80.2	70.5	63.2	58.3	55.9	55.9	53.5
62.5°	3728.9	1582.5	133.7	82.6	68.1	60.8	55.9	53.5	51.0	46.2	43.8
65°	3325.4	1089.0	97.2	68.1	58.3	51.0	51.0	48.6	41.3	36.5	34.0
67.5°	3019.1	668.5	77.8	55.9	48.6	43.8	43.8	43.8	38.9	31.6	31.6
69°	*2807.6*	*464.3*	*70.5*	*51.0*	*43.8*	*38.9*	*38.9*	*41.3*	*36.5*	*29.2*	*29.2*
70°	2625.3	364.6	65.6	46.2	38.9	36.5	36.5	38.9	34.0	26.7	26.7
72.5°	2190.2	179.9	55.9	38.9	31.6	29.2	31.6	31.6	29.2	21.9	21.9
75°	1597.1	107.0	46.2	31.6	24.3	21.9	26.7	26.7	21.9	17.0	17.0
77.5°	517.8	63.2	36.5	26.7	21.9	19.4	21.9	19.4	17.0	12.2	12.2
80°	109.4	38.9	26.7	19.4	17.0	14.6	14.6	12.2	12.2	9.7	9.7
82.5°	48.6	29.2	19.4	17.0	12.2	12.2	9.7	9.7	7.3	7.3	7.3
85°	24.3	19.4	14.6	12.2	9.7	9.7	7.3	7.3	7.3	7.3	7.3
87.5°	17.0	14.6	12.2	7.3	7.3	7.3	4.9	4.9	4.9	4.9	4.9
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: SP1-2407-184-4

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-730-U-5WQ

Data in this report applies to families of products including GSS-SB1A-730-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

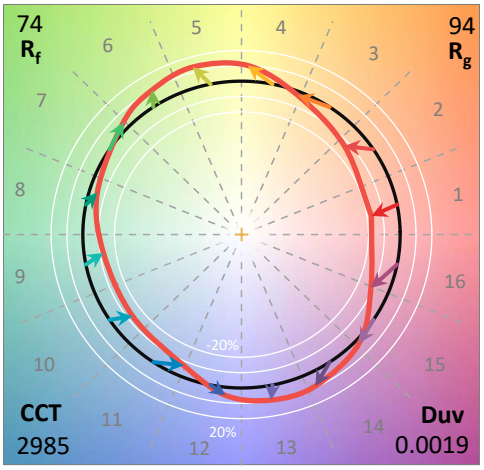
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-4
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-730-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3000K CCT 26 LEDS

Spectral Parameters

CCT (K):	2985
CIE u':	0.2504
CIE v':	0.5243
Duv:	0.0019
CIE x:	0.4408
CIE y:	0.4101
CIE z:	0.1491
Peak Wavelength (nm):	595
Dominant Wavelength (nm):	582
Purity:	55.41818
Rf:	73.8
Rg:	94.4

CRI (Ra):	70.8
R1:	66.3
R2:	80.6
R3:	94.5
R4:	68.2
R5:	66.5
R6:	74.7
R7:	76.2
R8:	39.6
R9:	-43.2
R10:	57.6
R11:	64.8
R12:	53.5
R13:	68.7
R14:	97.0
R15:	56.4



Test Conditions

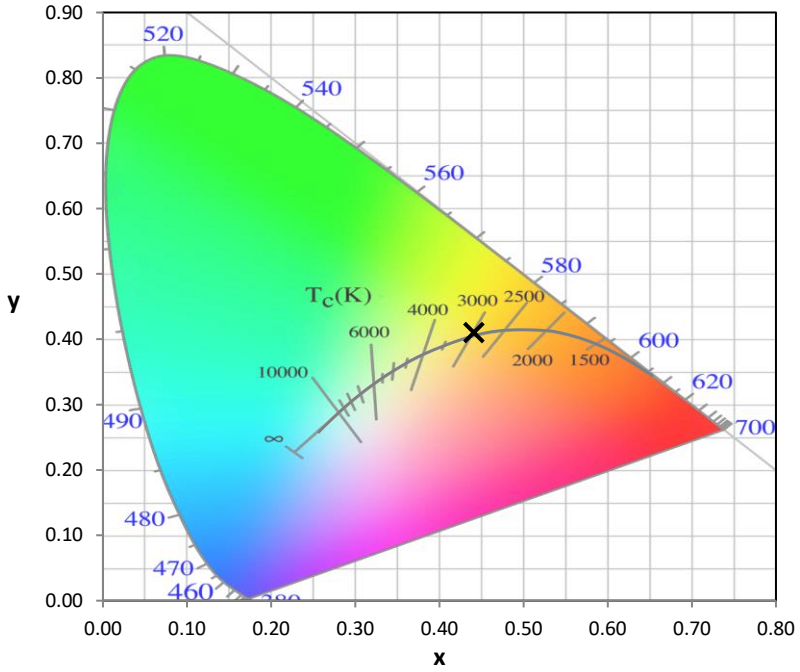
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

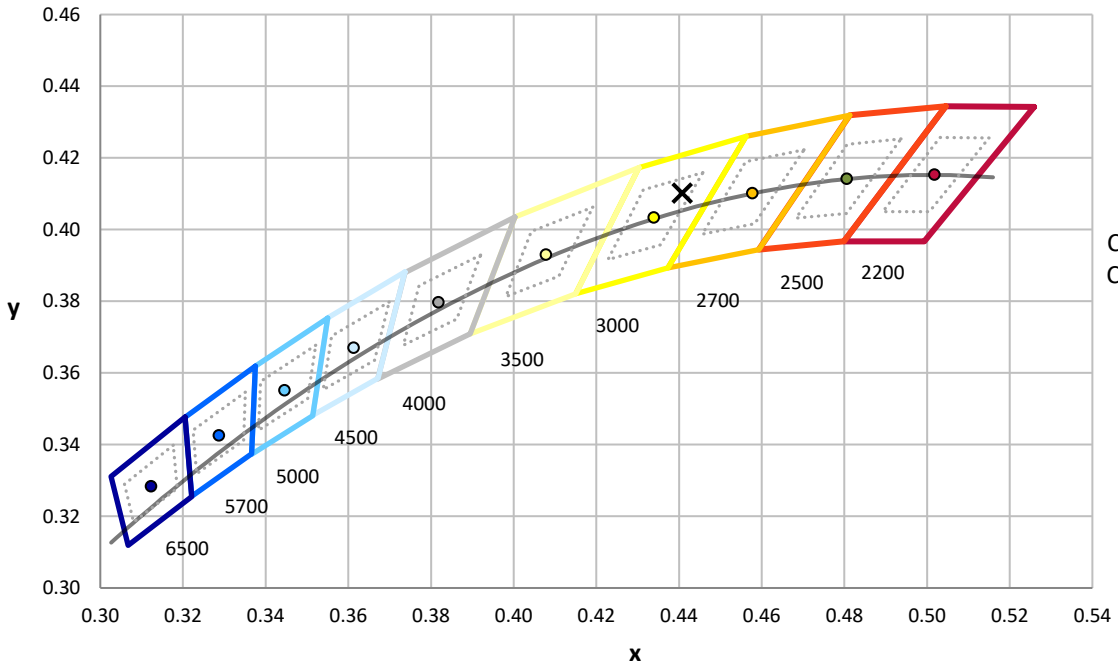
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-4

CIE 1931 Chromaticity Diagram



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

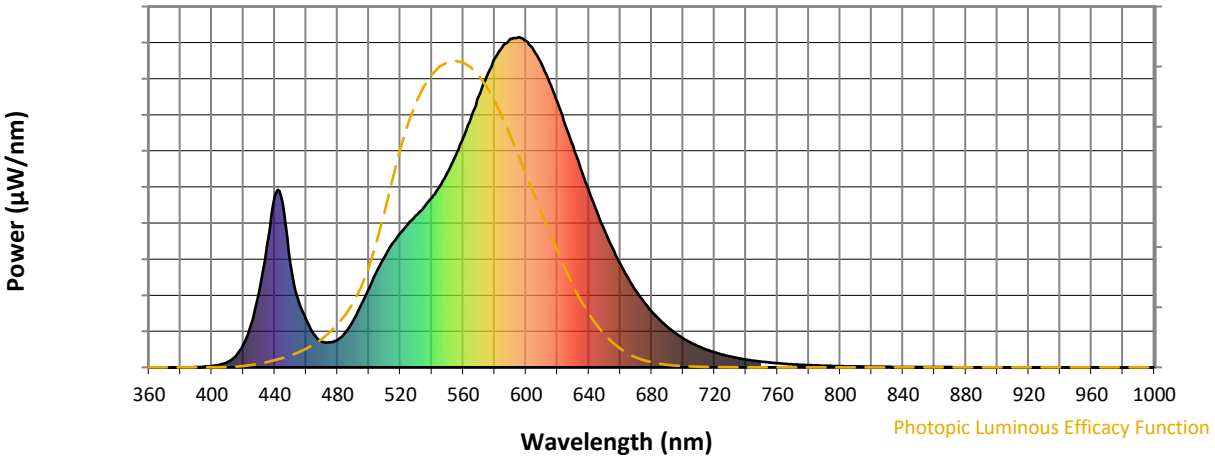


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

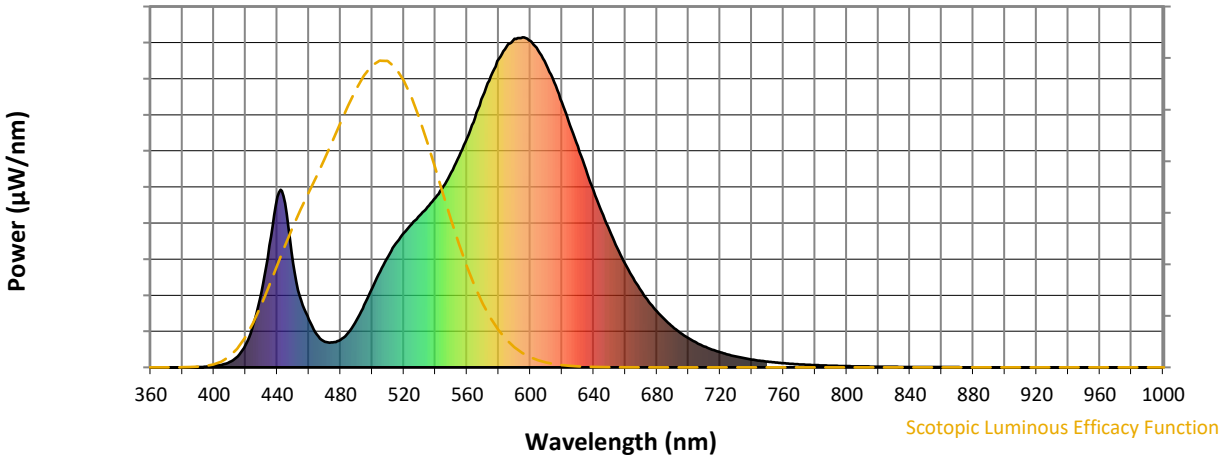


Photopic Lumens: NR

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-4

Scotopic Flux vs. Wavelength

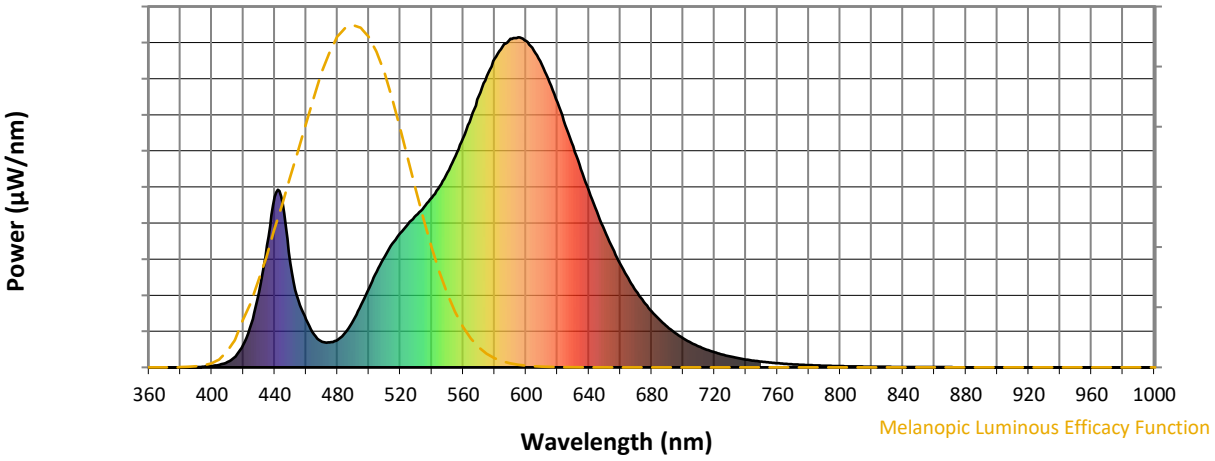


Scotopic Lumens: NR **S/P: 1.19**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-4

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.13**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

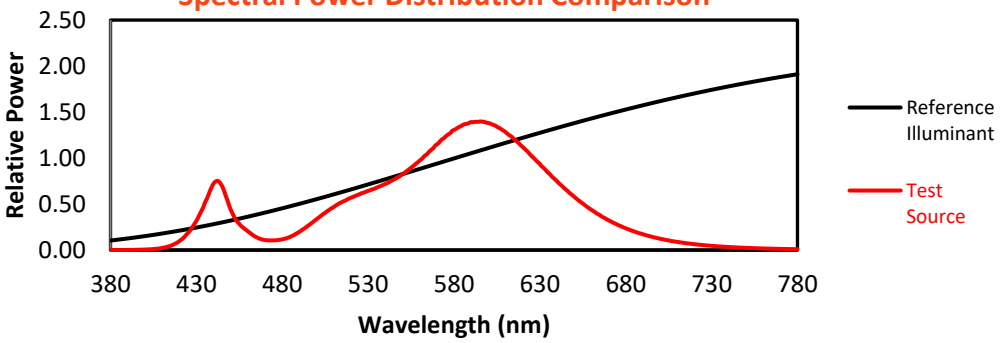
REPORT NUMBER: SP1-2407-184-4

TM-30-18

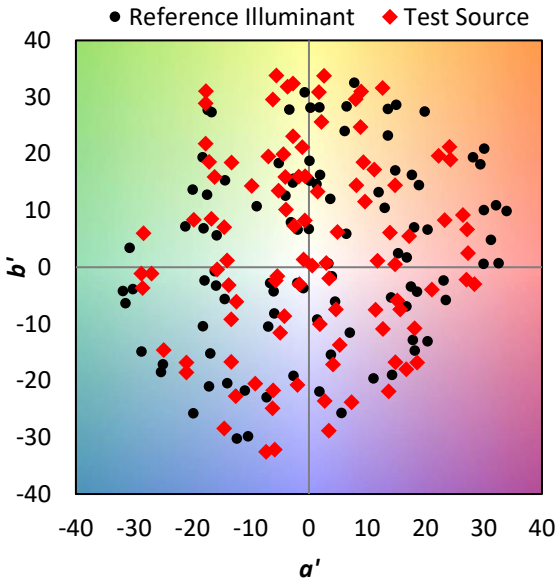
Summary

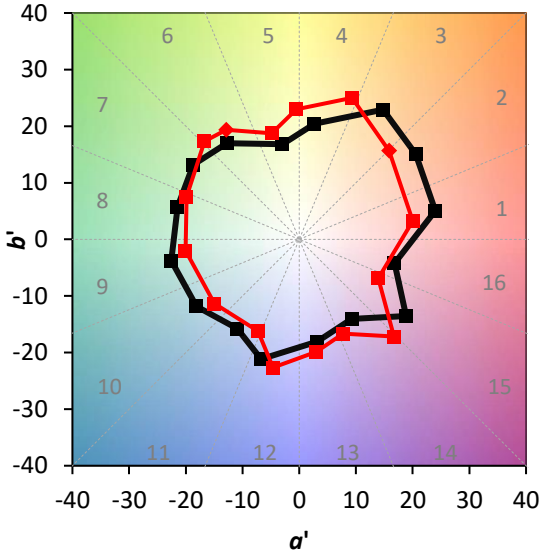
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

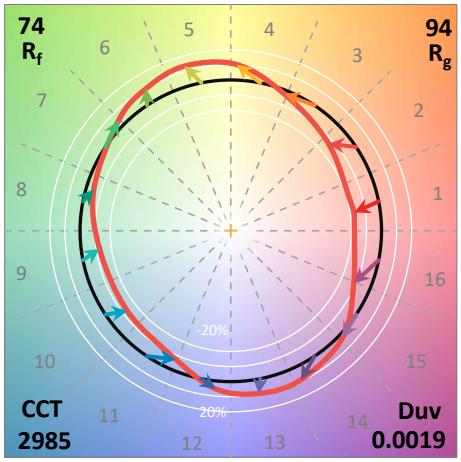
Spectral Power Distribution Comparison

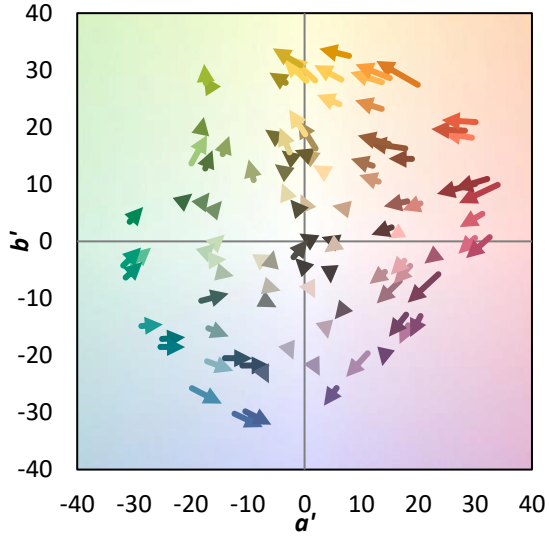


Color Vector Graphics







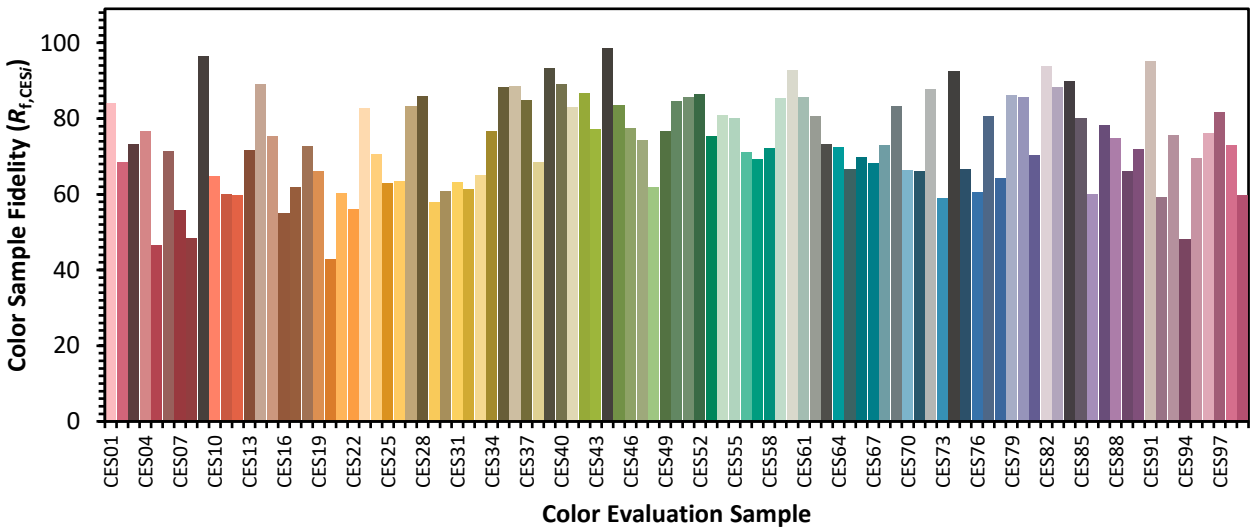


REPORT NUMBER: SP1-2407-184-4

TM-30-18

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

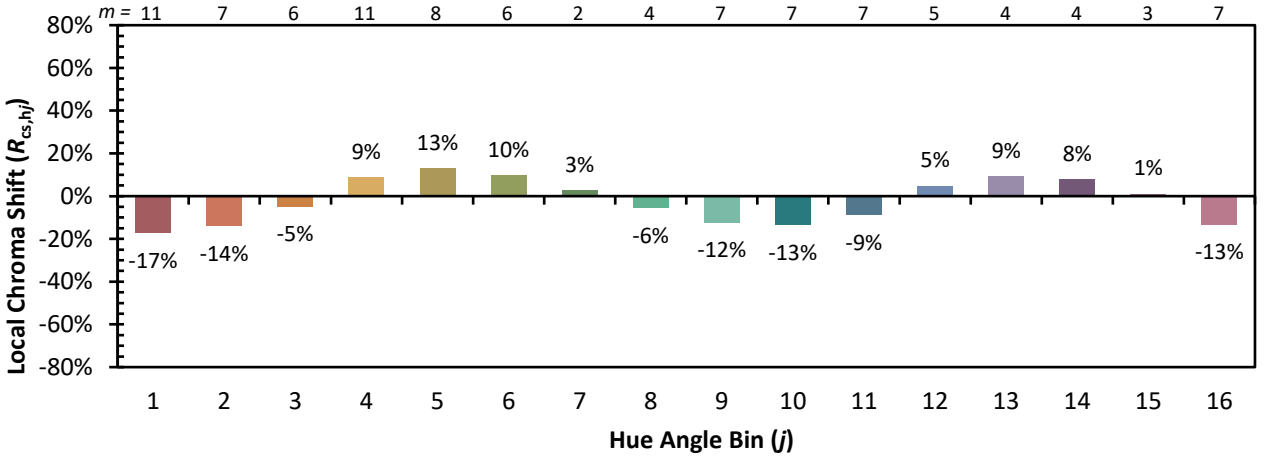
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 94
CES08 = 40	CES33 = 65	CES58 = 72	CES83 = 88
CES09 = 29	CES34 = 77	CES59 = 85	CES84 = 90
CES10 = 76	CES35 = 88	CES60 = 93	CES85 = 80
CES11 = 59	CES36 = 89	CES61 = 86	CES86 = 60
CES12 = 65	CES37 = 85	CES62 = 81	CES87 = 78
CES13 = 43	CES38 = 69	CES63 = 73	CES88 = 75
CES14 = 74	CES39 = 93	CES64 = 72	CES89 = 66
CES15 = 71	CES40 = 89	CES65 = 67	CES90 = 72
CES16 = 47	CES41 = 83	CES66 = 70	CES91 = 95
CES17 = 50	CES42 = 87	CES67 = 68	CES92 = 59
CES18 = 56	CES43 = 77	CES68 = 73	CES93 = 76
CES19 = 73	CES44 = 99	CES69 = 83	CES94 = 48
CES20 = 66	CES45 = 83	CES70 = 66	CES95 = 70
CES21 = 87	CES46 = 77	CES71 = 66	CES96 = 76
CES22 = 79	CES47 = 74	CES72 = 88	CES97 = 82
CES23 = 92	CES48 = 62	CES73 = 59	CES98 = 73
CES24 = 91	CES49 = 77	CES74 = 93	CES99 = 60
CES25 = 73	CES50 = 85	CES75 = 67	

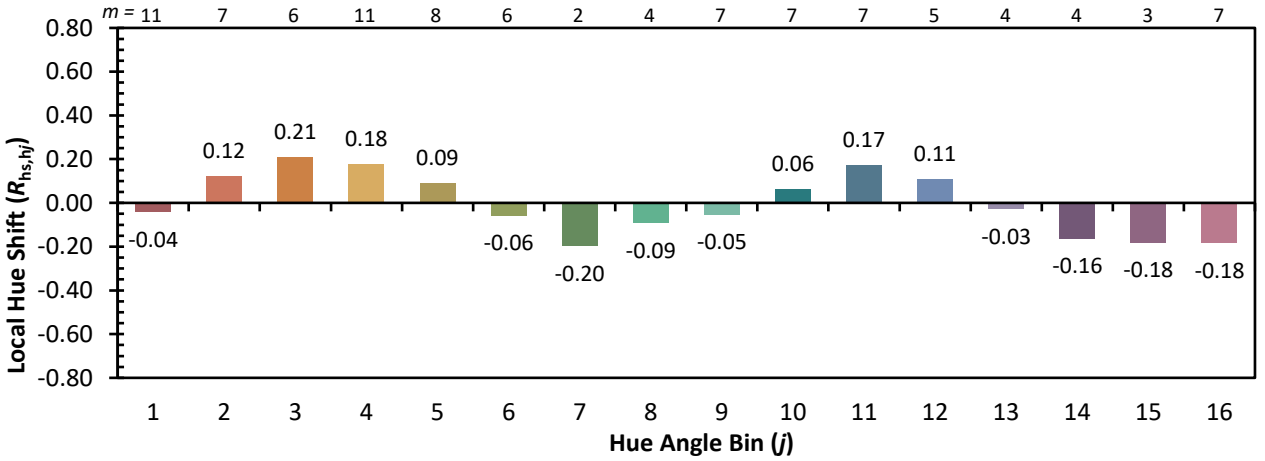


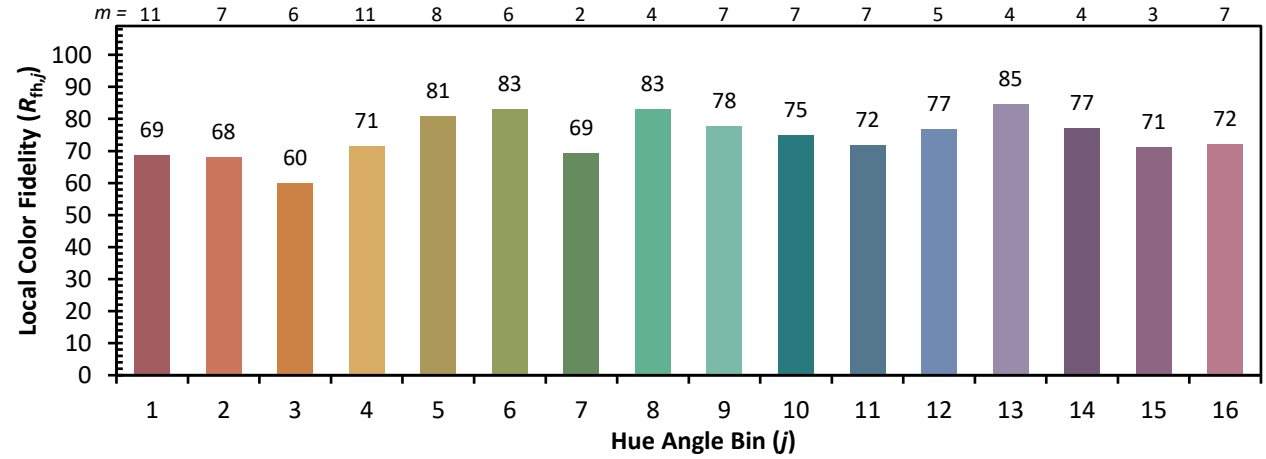
REPORT NUMBER: SP1-2407-184-4

TM-30-18

Color Rendition by Hue-Angle Bin



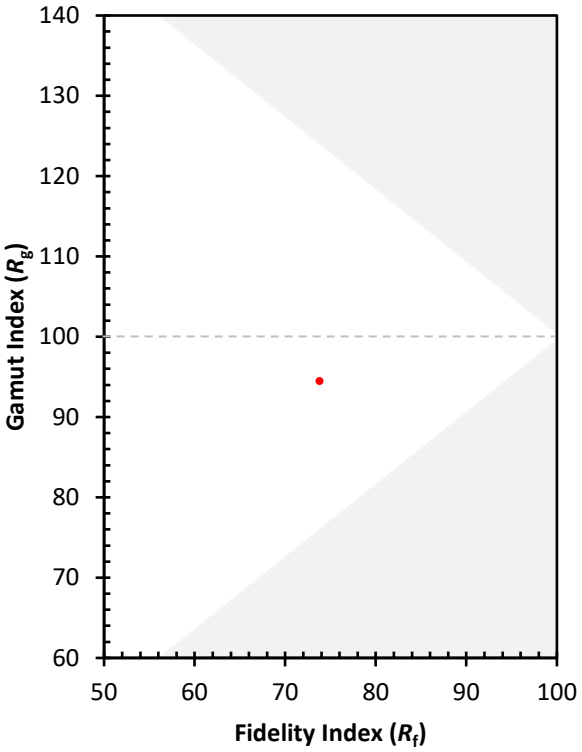


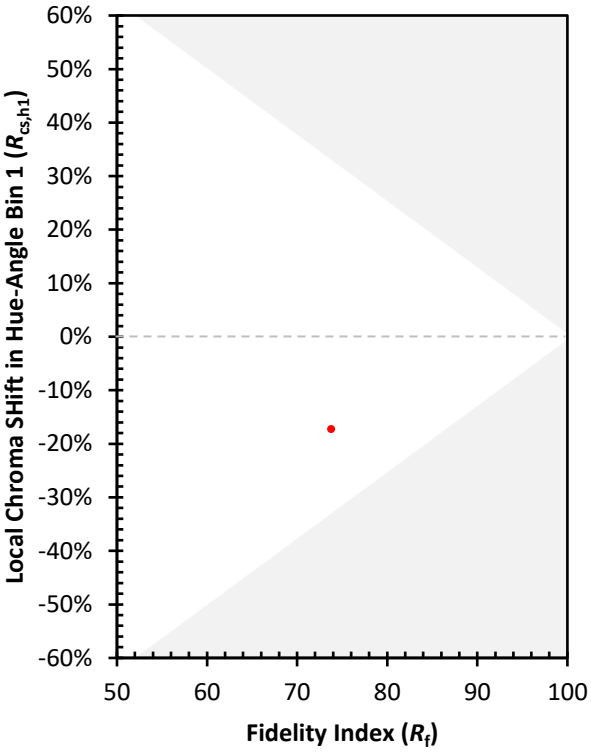


REPORT NUMBER: SP1-2407-184-4

TM-30-18

Measure Comparisons





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