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: P1360369

Luminaire Tested: **GSS-SB5C-730-U-T3-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:	P1360369
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5C-730-U-T3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 252W 70CRI 3000K FIXTURE w/ TYPE III DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(130) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	26232.7 lumens
Efficiency:	N/A
Efficacy:	104.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G4

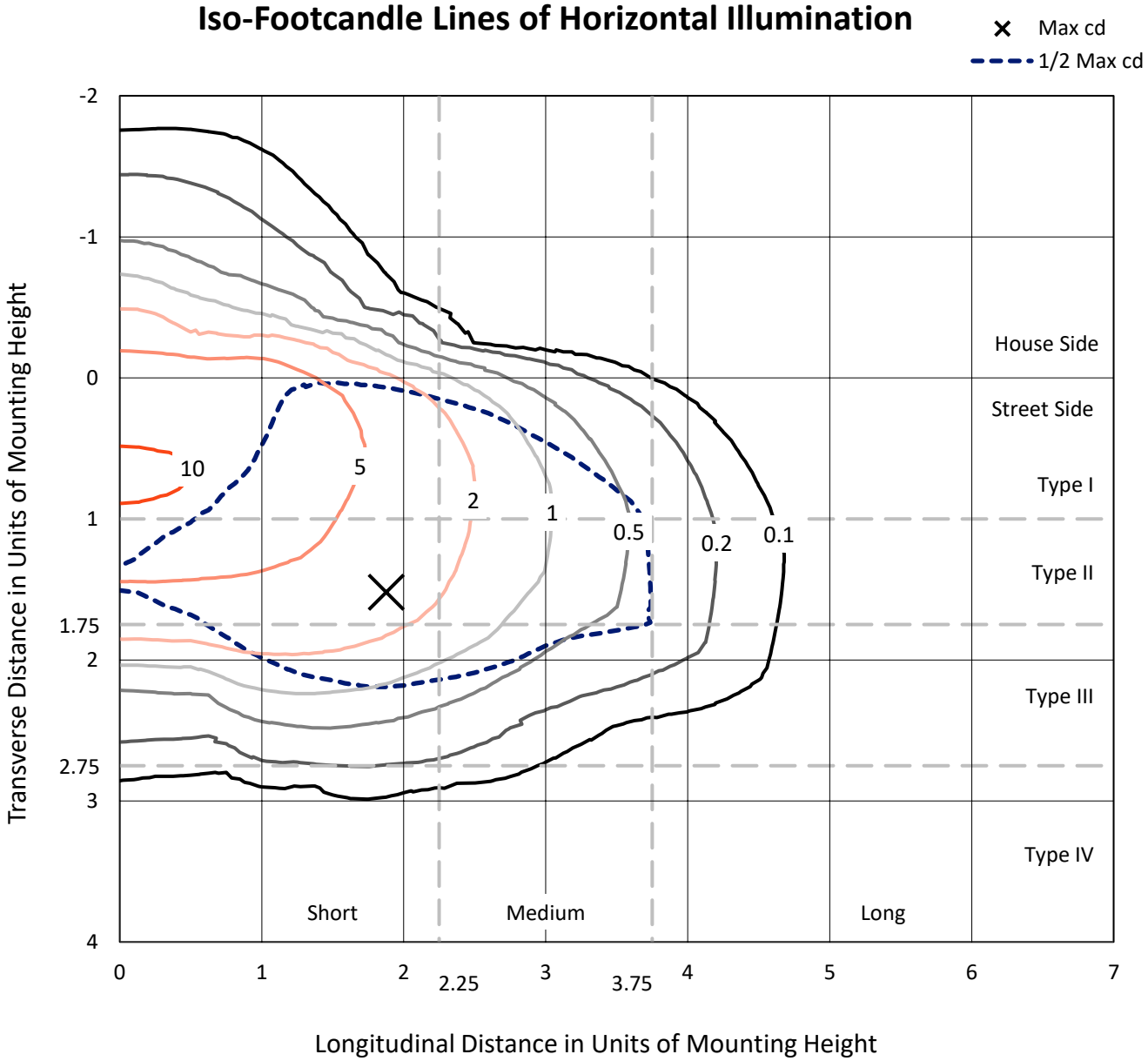
Input Watts (W):	252
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	7.9%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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

Scaled Data Report

REPORT NUMBER: P1360369
CATALOG NUMBER: GSS-SB5C-730-U-T3-HSS

Iso-Footcandle Lines of Horizontal Illumination



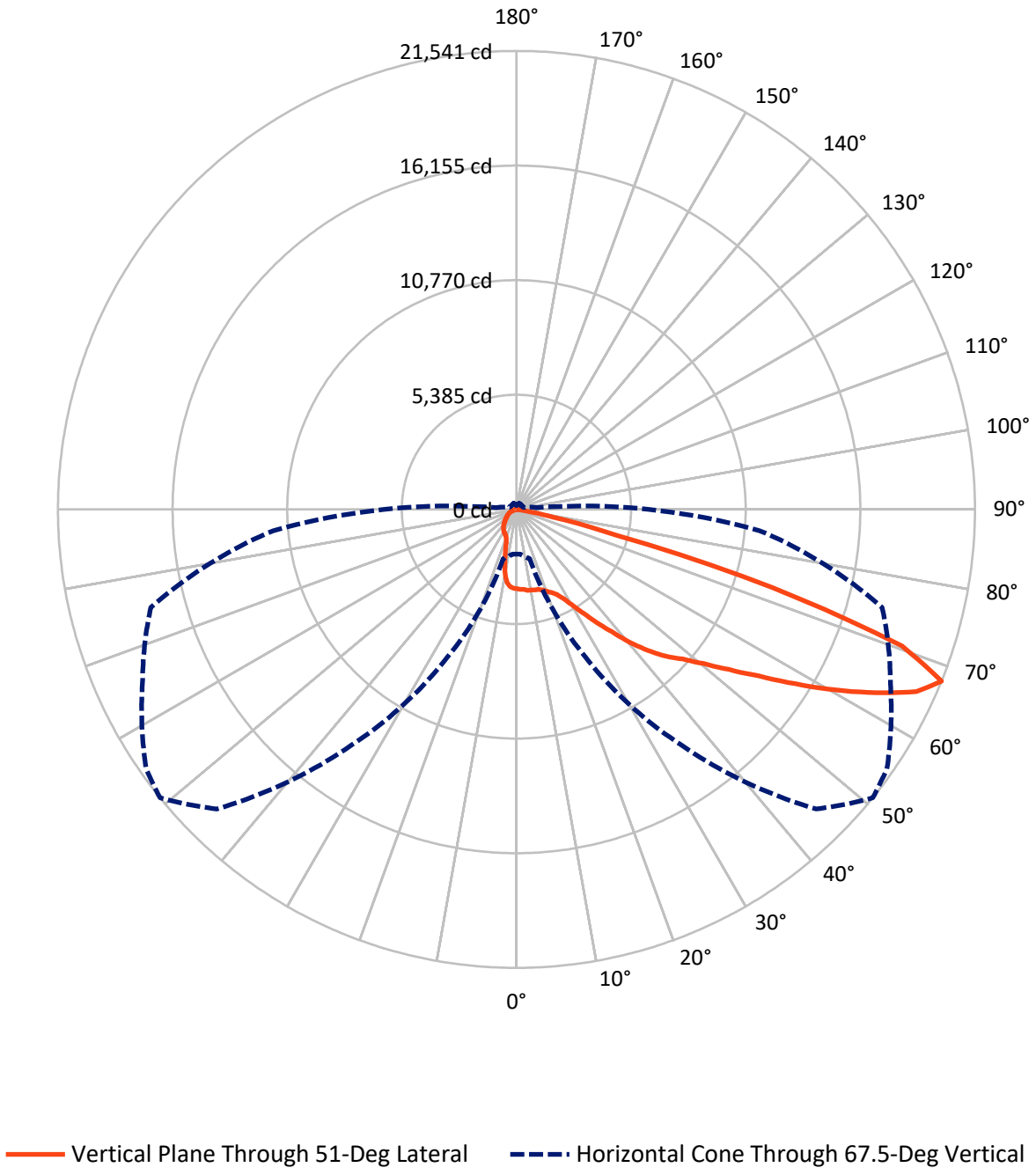
Based on 20 foot mounting height. Maximum calculated value = 11.9 fc
Type III - Short - N/A

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

Scaled Data Report

REPORT NUMBER: P1360369
CATALOG NUMBER: GSS-SB5C-730-U-T3-HSS

Luminous Intensity Polar Plot



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

Scaled Data Report

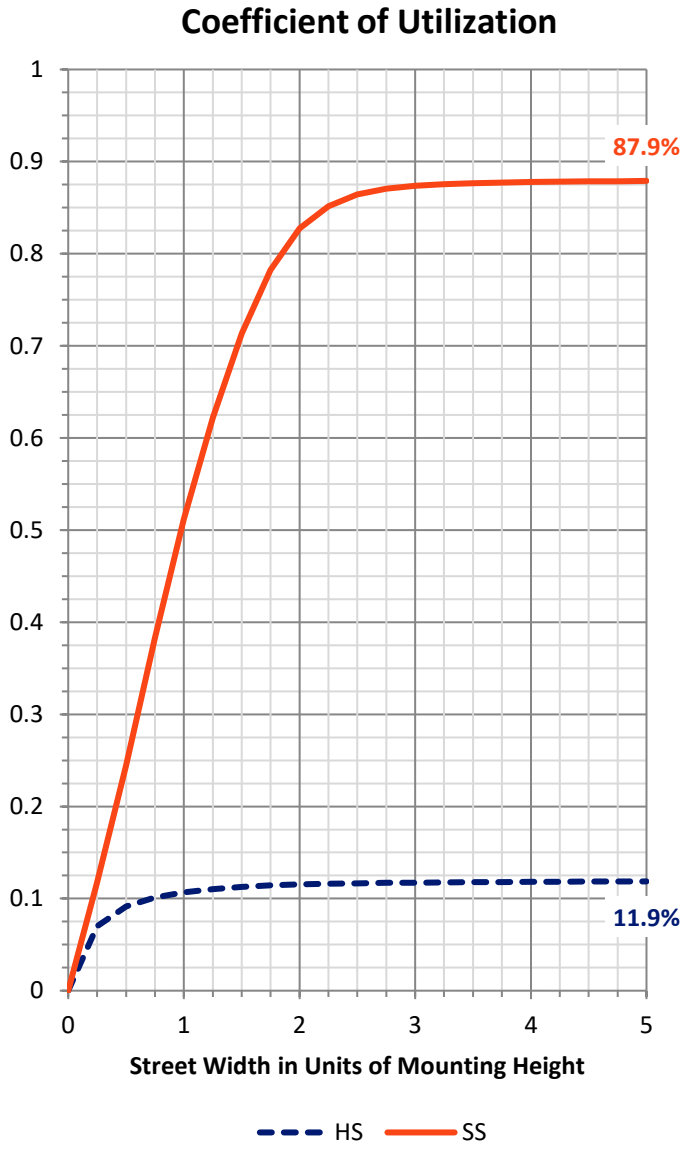
REPORT NUMBER: P1360369
CATALOG NUMBER: GSS-SB5C-730-U-T3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3136.6	0.0	3136.6
	% Fixture	12.0	0.0	12.0
Street Side	Lumens	23096.1	0.0	23096.1
	% Fixture	88.0	0.0	88.0
Total	Lumens	26232.7	0.0	26232.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	340.1	1.3
10°-20°	874.5	3.3
20°-30°	1558.9	5.9
30°-40°	2790.0	10.6
40°-50°	4394.8	16.8
50°-60°	6392.1	24.4
60°-70°	6954.8	26.5
70°-80°	2809.5	10.7
80°-90°	118.0	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°	26232.7	100.0
0°-180°	26232.7	100.0



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

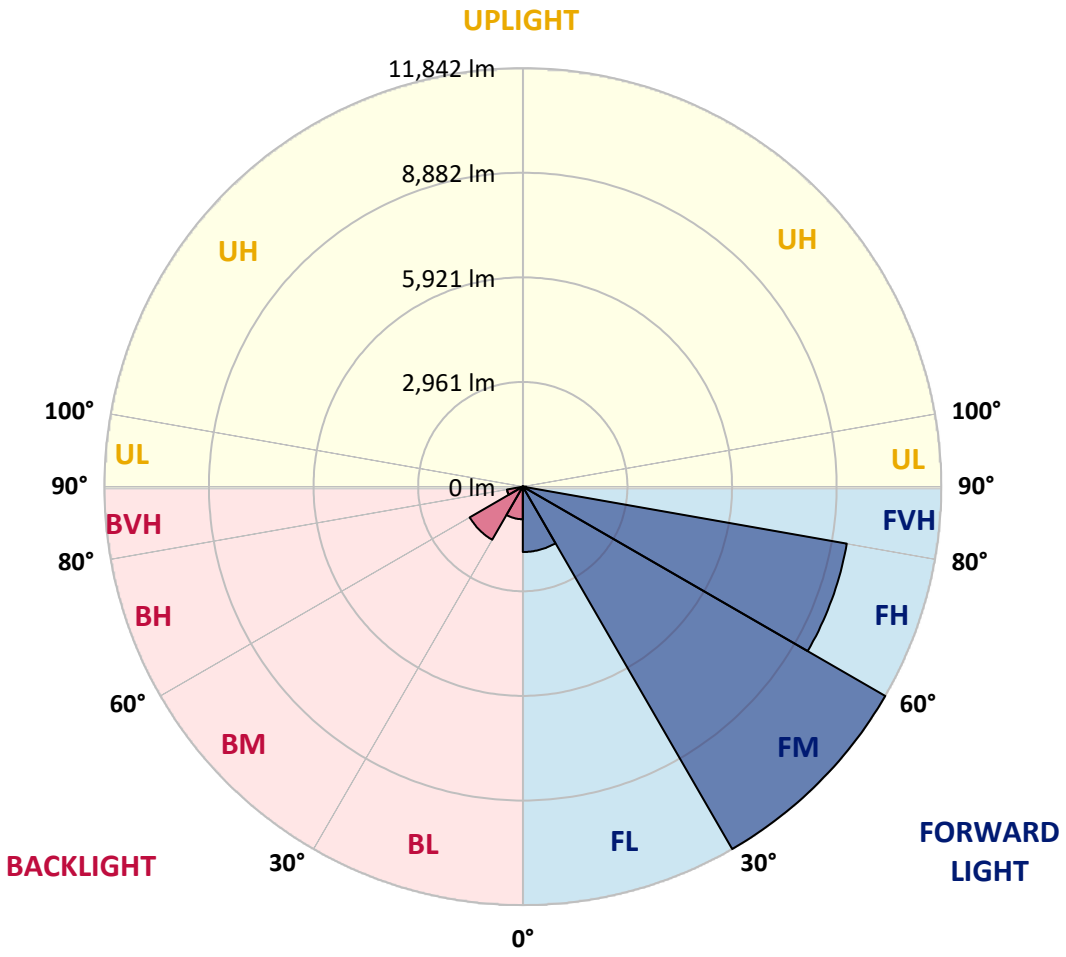
Scaled Data Report

REPORT NUMBER: P1360369
CATALOG NUMBER: GSS-SB5C-730-U-T3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1849.8	7.1			
FM	(30°-60°)	11842.2	45.1			
FH	(60°-80°)	9308.4	35.5			G4/12000
FVH	(80°-90°)	95.8	0.4			G1/100
BL	(0°-30°)	923.7	3.5	B2/1000		
BM	(30°-60°)	1734.7	6.6	B2/2500		
BH	(60°-80°)	455.9	1.7	B1/500		G1/500
BVH	(80°-90°)	22.3	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G4
Type III Short



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

Scaled Data Report

REPORT NUMBER: P1360369
CATALOG NUMBER: GSS-SB5C-730-U-T3-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	51°	55°	65°	75°	85°
0°	3725.0	3725.0	3725.0	3725.0	3725.0	3725.0	3725.0	3725.0	3725.0	3725.0	3725.0
2.5°	3756.4	3748.6	3756.4	3725.0	3740.7	3748.6	3764.3	3740.7	3732.9	3740.7	3732.9
5°	3740.7	3732.9	3740.7	3748.6	3764.3	3787.9	3780.0	3780.0	3795.7	3764.3	3764.3
7.5°	3607.1	3599.3	3646.4	3662.1	3725.0	3780.0	3842.9	3819.3	3850.7	3842.9	3819.3
10°	3442.1	3418.5	3465.7	3552.1	3646.4	3787.9	3850.7	3866.5	3937.2	3968.6	3952.9
12.5°	3347.8	3324.2	3387.1	3449.9	3599.3	3772.2	3882.2	3921.5	4000.1	4062.9	4078.6
15°	3277.1	3300.6	3363.5	3481.4	3622.8	3803.6	3897.9	3976.5	4141.5	4204.4	4204.4
17.5°	3324.2	3316.3	3371.4	3489.2	3662.1	3842.9	3984.3	4062.9	4259.4	4345.8	4338.0
20°	3787.9	3740.7	3732.9	3670.0	3725.0	3937.2	4110.1	4188.7	4377.3	4495.1	4487.3
22.5°	4385.1	4432.3	4306.5	4165.1	3992.2	4062.9	4243.7	4353.7	4542.3	4668.0	4620.9
25°	5194.6	5171.0	5084.5	4801.6	4487.3	4338.0	4432.3	4542.3	4778.1	4880.2	4801.6
27.5°	6051.2	5949.0	5839.0	5446.0	5029.5	4754.5	4770.2	4840.9	5116.0	5178.8	4998.1
30°	6970.6	6986.3	6805.6	6271.2	5697.5	5281.0	5249.6	5281.0	5501.1	5493.2	5241.7
32.5°	8023.7	7984.4	7811.5	7237.8	6601.3	5917.6	5839.0	5784.0	5878.3	5791.8	5501.1
35°	8762.4	8801.7	8613.1	8235.9	7599.3	6750.6	6562.0	6428.4	6334.1	6239.8	5925.4
37.5°	9422.5	9375.4	9265.3	9053.2	8432.3	7654.3	7292.8	7174.9	6970.6	6711.3	6420.5
40°	9571.8	9548.3	9493.2	9501.1	9100.3	8495.2	8235.9	8023.7	7670.0	7457.9	7080.6
42.5°	9548.3	9626.8	9642.6	9705.4	9477.5	9328.2	9061.0	8856.7	8526.6	8267.3	7874.4
45°	9674.0	9807.6	9917.6	9972.6	9823.3	9807.6	9839.0	9744.7	9516.8	9249.6	8801.7
47.5°	9925.5	10153.4	10326.3	10444.1	10412.7	10672.0	10507.0	10483.4	10577.7	10318.4	9870.5
50°	10397.0	10459.9	10868.5	11041.4	11332.2	11709.4	11387.2	11465.8	11654.4	11677.9	10852.8
52.5°	10750.6	10805.6	11214.3	11725.1	12369.5	12786.0	12495.2	12487.4	12825.3	12919.6	11803.7
55°	10844.9	10970.7	11497.2	12385.2	13595.5	14019.8	13815.5	13744.8	14192.7	14357.7	12644.6
57.5°	10711.3	10758.5	11512.9	12793.9	14483.5	15402.9	15465.8	15245.8	15654.4	15693.7	13265.4
60°	9265.3	9469.7	10789.9	13053.2	15237.9	16904.0	17234.0	17108.3	17139.7	17069.0	13729.1
62.5°	6404.8	6444.1	8385.2	12778.2	15858.8	18420.7	18970.8	18876.5	18609.3	17941.3	13493.3
65°	3049.2	3261.3	4503.0	10813.5	15945.2	19575.9	20644.7	20707.5	19465.9	17949.2	12581.7
67.5°	2098.3	2106.1	2396.9	7630.7	13524.7	19906.0	21540.6	21249.8	19387.3	17784.1	11465.8
70°	1328.1	1233.8	1383.1	4353.7	9139.6	15630.8	19214.4	20236.0	19057.2	16707.5	9689.7
72.5°	526.5	565.8	652.3	1430.3	4479.4	8903.8	12550.3	15402.9	17186.9	14452.1	7567.9
75°	235.8	251.5	330.1	597.3	1155.2	3630.7	4856.6	6805.6	13752.6	11410.8	5359.6
77.5°	157.2	165.0	212.2	345.8	526.5	1013.8	1776.1	2082.5	8243.7	6239.8	2514.8
80°	94.3	102.2	141.5	212.2	290.8	361.5	542.2	628.7	2176.8	2066.8	691.6
82.5°	62.9	55.0	94.3	117.9	172.9	149.3	172.9	204.3	597.3	526.5	188.6
85°	23.6	23.6	39.3	47.2	62.9	78.6	70.7	86.4	141.5	141.5	86.4
87.5°	0.0	0.0	7.9	7.9	23.6	31.4	39.3	39.3	55.0	55.0	47.2
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: P1360369
CATALOG NUMBER: GSS-SB5C-730-U-T3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3725.0	3725.0	3725.0	3725.0	3725.0	3725.0	3725.0	3725.0	3725.0	3725.0	3725.0
2.5°	3740.7	3717.1	3725.0	3709.3	3717.1	3701.4	3670.0	3701.4	3677.8	3677.8	3701.4
5°	3764.3	3756.4	3732.9	3693.6	3670.0	3615.0	3528.5	3489.2	3449.9	3426.4	3442.1
7.5°	3842.9	3811.4	3772.2	3677.8	3552.1	3387.1	3214.2	3017.7	2868.4	2852.7	2797.7
10°	3945.0	3913.6	3827.2	3615.0	3355.6	2884.1	2506.9	2247.6	2090.4	1988.2	1948.9
12.5°	4078.6	4039.3	3882.2	3520.7	2884.1	2224.0	1776.1	1587.4	1532.4	1508.9	1501.0
15°	4204.4	4157.2	3882.2	3214.2	2334.0	1673.9	1446.0	1398.8	1391.0	1398.8	1391.0
17.5°	4322.3	4259.4	3842.9	2797.7	1791.8	1414.6	1359.5	1336.0	1328.1	1320.3	1320.3
20°	4463.7	4361.5	3732.9	2341.9	1477.4	1343.8	1320.3	1288.8	1288.8	1257.4	1265.2
22.5°	4597.3	4455.9	3520.7	1886.1	1359.5	1304.5	1281.0	1249.5	1233.8	1210.2	1210.2
25°	4730.9	4550.2	3269.2	1563.9	1288.8	1265.2	1241.7	1210.2	1170.9	1139.5	1139.5
27.5°	4927.4	4675.9	2970.6	1430.3	1249.5	1210.2	1186.7	1147.4	1100.2	1060.9	1060.9
30°	5147.4	4848.8	2727.0	1406.7	1233.8	1139.5	1100.2	1037.3	1005.9	974.5	974.5
32.5°	5414.6	5084.5	2546.2	1446.0	1194.5	1045.2	982.3	919.5	895.9	895.9	895.9
35°	5807.5	5430.3	2349.7	1453.8	1147.4	950.9	848.7	785.9	785.9	817.3	817.3
37.5°	6334.1	5807.5	2247.6	1438.1	1108.1	856.6	738.7	691.6	683.7	715.1	715.1
40°	6939.2	6224.0	2286.9	1383.1	1053.1	762.3	652.3	613.0	605.1	613.0	620.8
42.5°	7599.3	6672.0	2381.2	1304.5	958.8	683.7	589.4	565.8	558.0	558.0	558.0
45°	8298.7	6978.5	2475.5	1225.9	864.5	620.8	550.1	534.4	526.5	526.5	526.5
47.5°	8966.7	7222.1	2412.6	1155.2	785.9	581.5	518.7	518.7	510.8	510.8	510.8
50°	9540.4	7198.5	2145.4	1084.5	699.4	550.1	503.0	495.1	495.1	487.2	487.2
52.5°	9862.6	6719.1	1728.9	1005.9	620.8	518.7	487.2	479.4	471.5	463.7	463.7
55°	9988.3	6082.6	1343.8	888.0	565.8	495.1	471.5	463.7	447.9	440.1	432.2
57.5°	9768.3	5147.4	1037.3	707.3	518.7	463.7	447.9	440.1	424.4	400.8	392.9
60°	9320.4	4125.8	778.0	542.2	463.7	424.4	424.4	416.5	385.1	345.8	337.9
62.5°	8534.5	2962.7	589.4	440.1	400.8	385.1	400.8	385.1	337.9	282.9	275.1
65°	7426.4	1831.1	455.8	377.2	353.6	337.9	361.5	345.8	290.8	227.9	212.2
67.5°	*6208.3*	*935.2*	*353.6*	*322.2*	*298.6*	*282.9*	*306.5*	*306.5*	*251.5*	*188.6*	*180.7*
70°	4793.8	518.7	282.9	267.2	243.6	220.0	259.3	267.2	220.0	165.0	157.2
72.5°	3560.0	330.1	227.9	220.0	188.6	157.2	212.2	227.9	188.6	125.7	117.9
75°	2326.2	259.3	172.9	172.9	133.6	125.7	180.7	196.5	165.0	94.3	94.3
77.5°	1115.9	196.5	133.6	117.9	94.3	94.3	157.2	165.0	117.9	70.7	70.7
80°	369.4	133.6	94.3	78.6	62.9	62.9	125.7	94.3	62.9	55.0	55.0
82.5°	125.7	86.4	62.9	55.0	47.2	39.3	39.3	47.2	47.2	39.3	39.3
85°	62.9	55.0	47.2	39.3	31.4	31.4	31.4	31.4	39.3	39.3	39.3
87.5°	39.3	39.3	31.4	23.6	23.6	23.6	23.6	23.6	31.4	15.7	15.7
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: SP1-2407-184-4

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

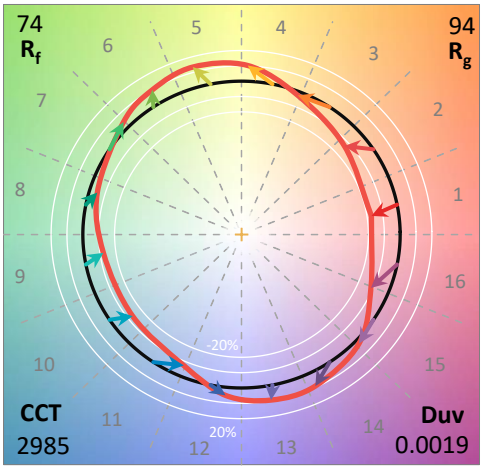
Test Information

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

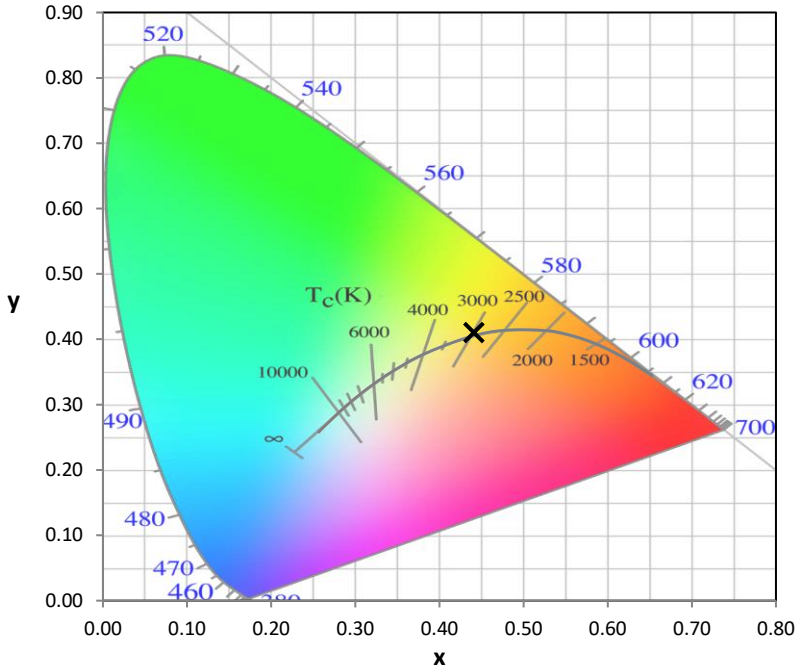
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

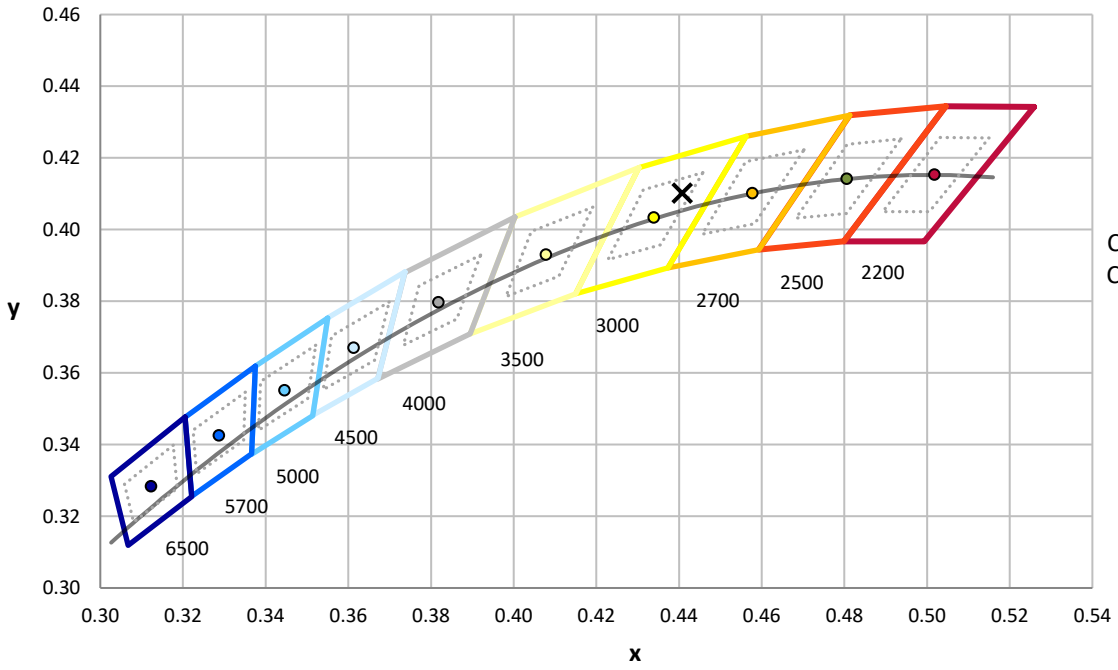
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

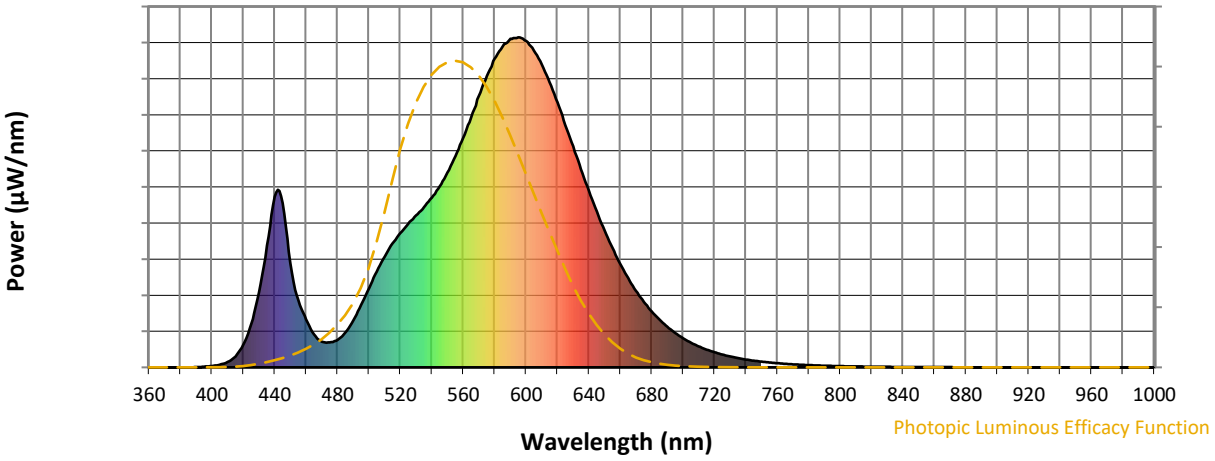


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

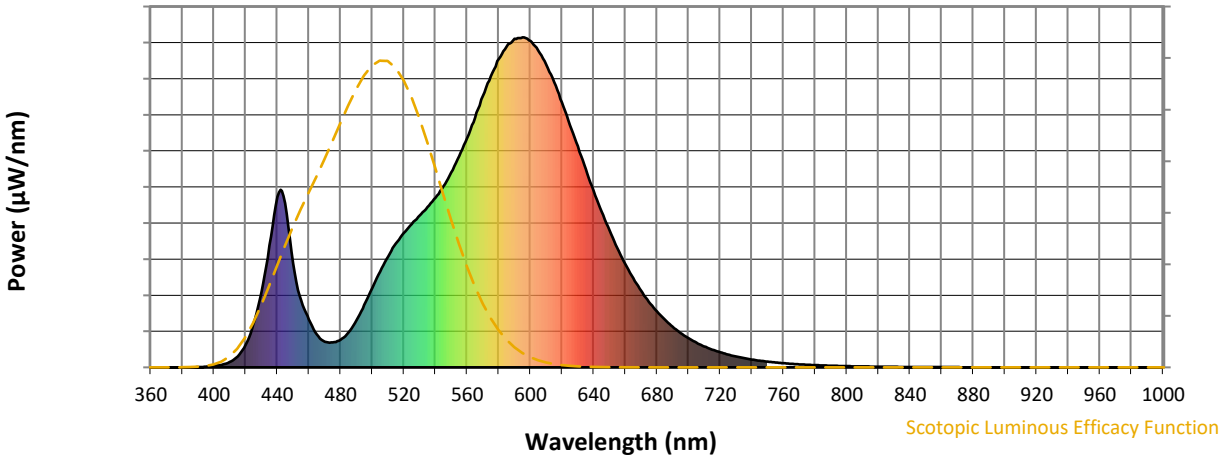


Photopic Lumens: NR

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

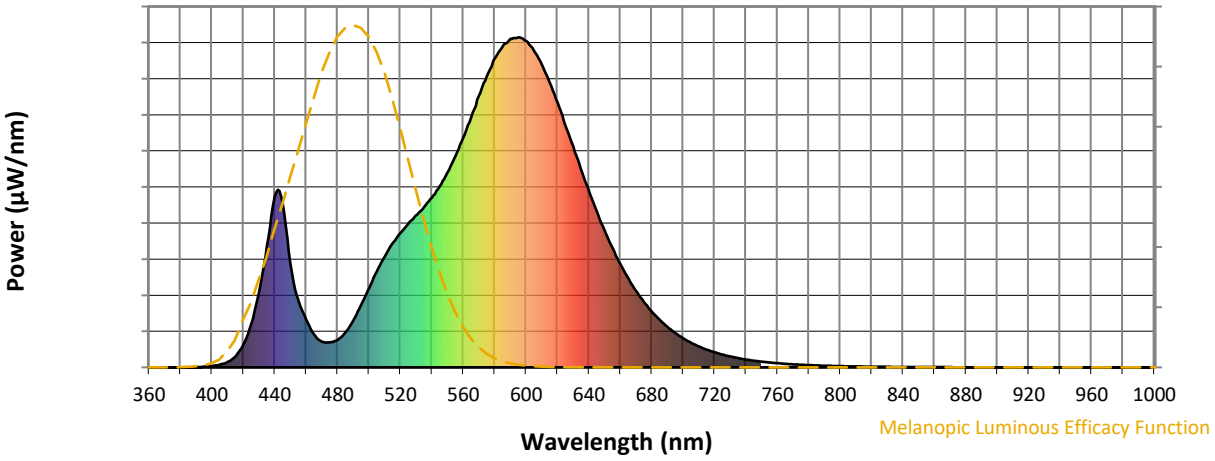


Scotopic Lumens: NR **S/P: 1.19**

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			

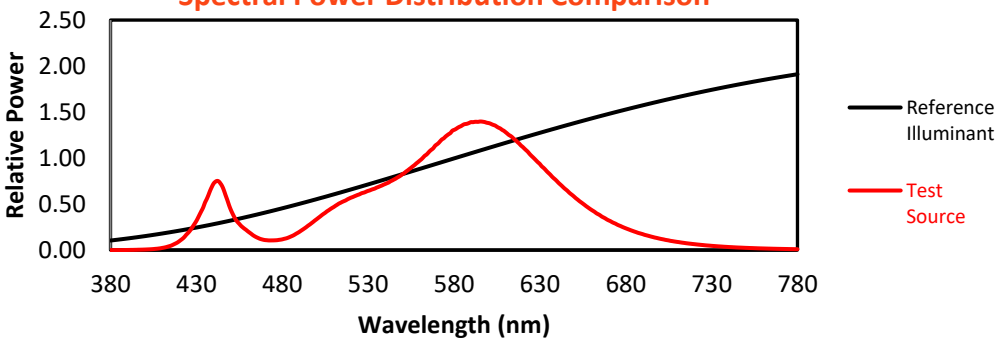
REPORT NUMBER: SP1-2407-184-4

TM-30-18

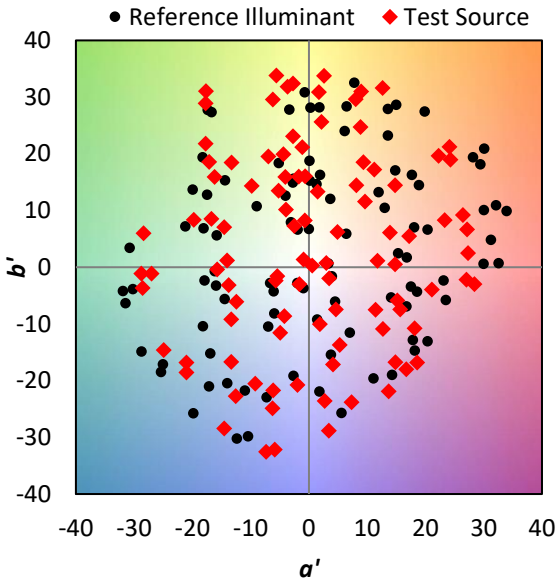
Summary

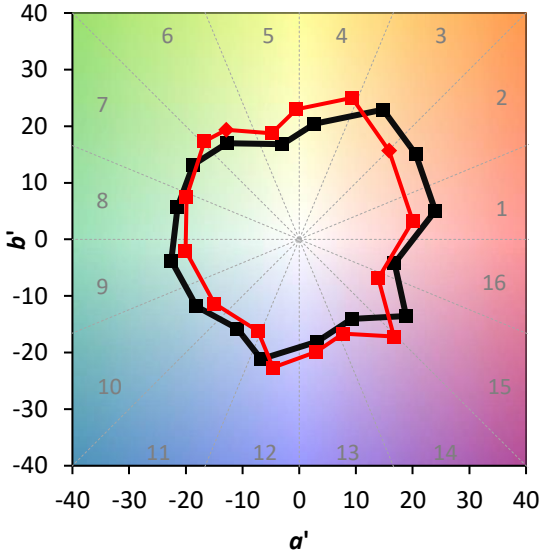
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

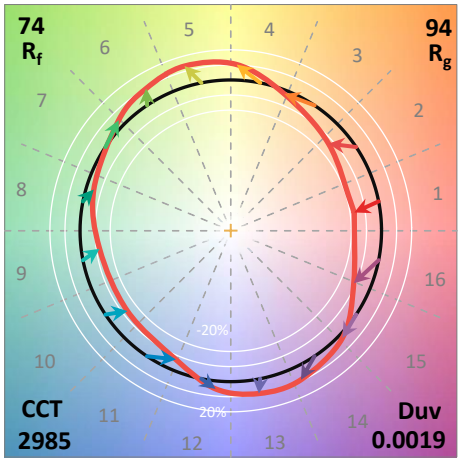
Spectral Power Distribution Comparison

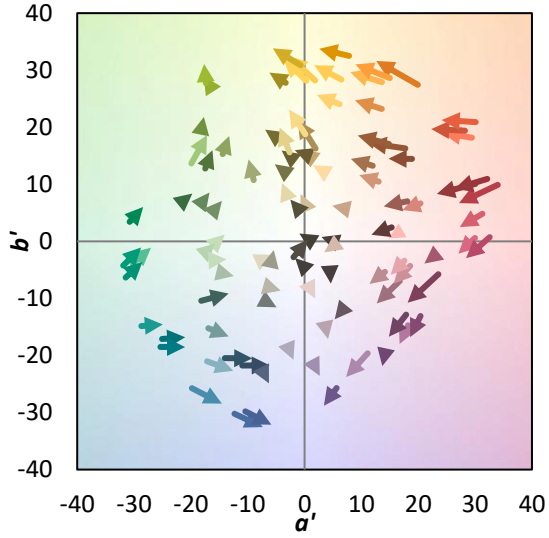


Color Vector Graphics







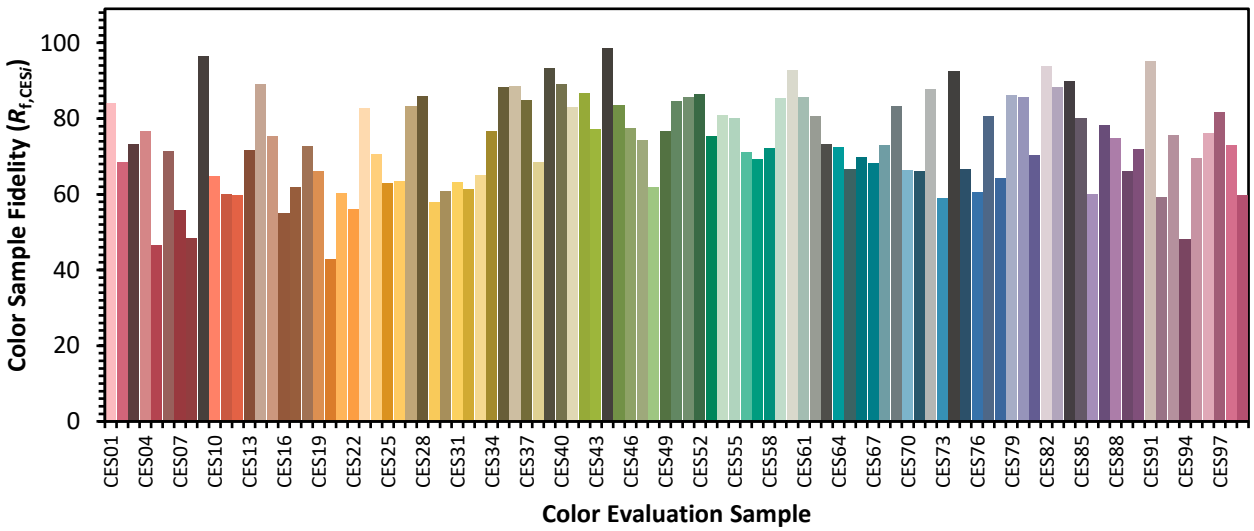


REPORT NUMBER: SP1-2407-184-4

TM-30-18

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

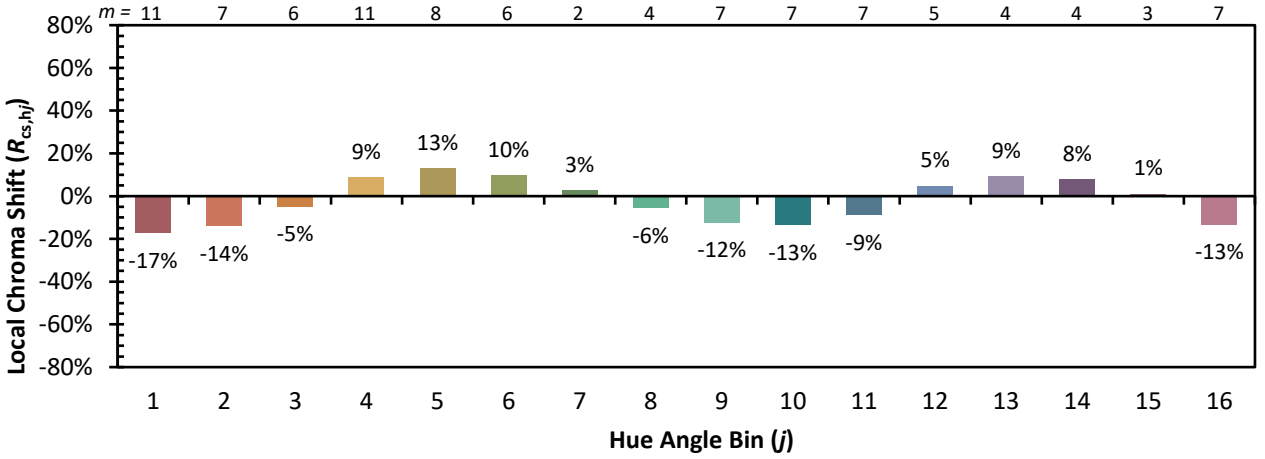
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 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	

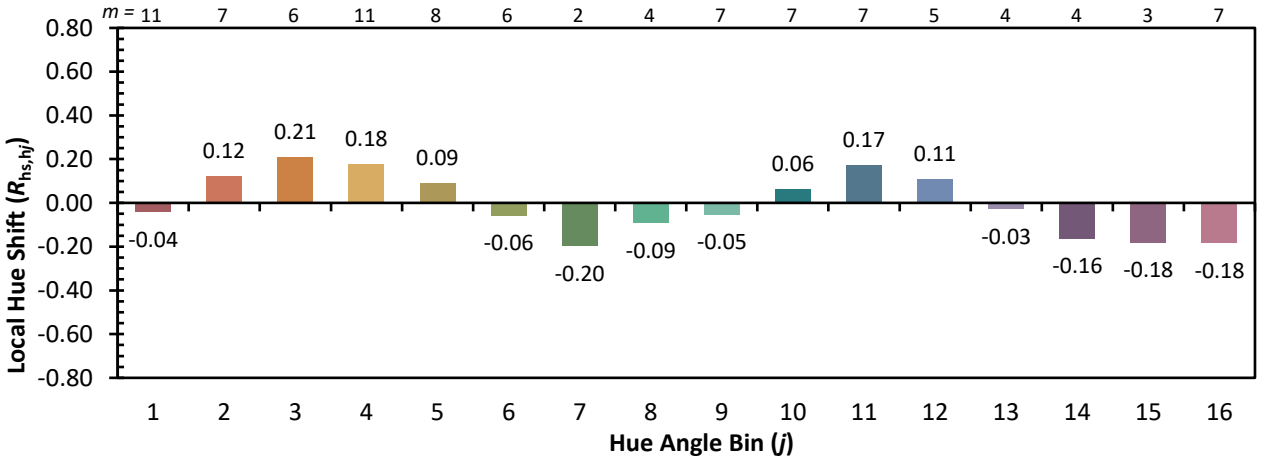


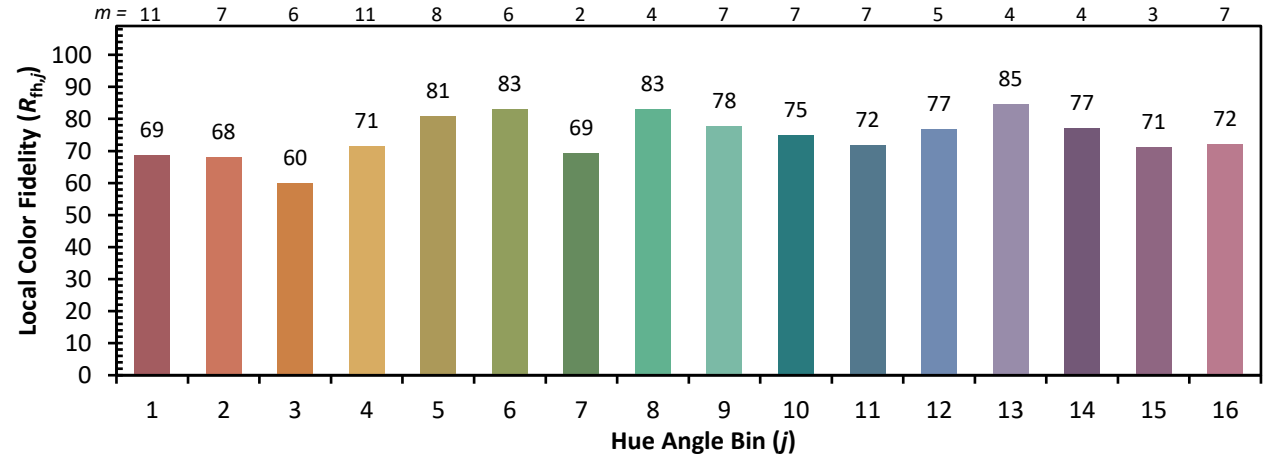
REPORT NUMBER: SP1-2407-184-4

TM-30-18

Color Rendition by Hue-Angle Bin



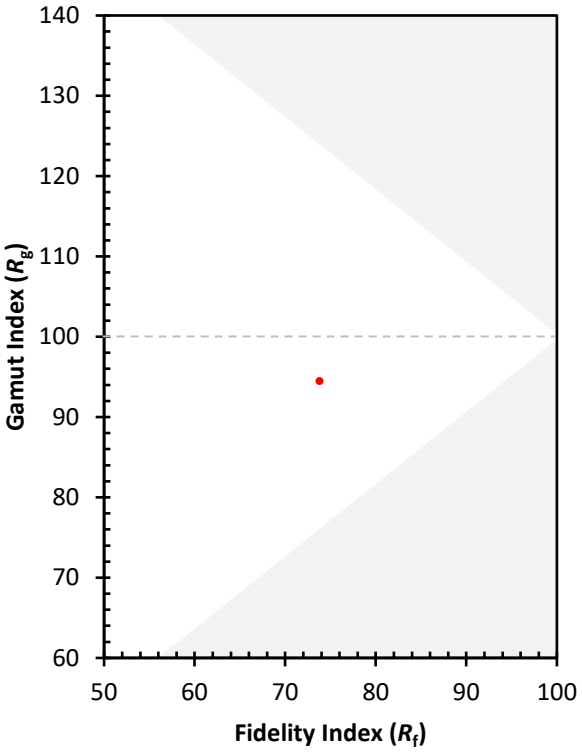


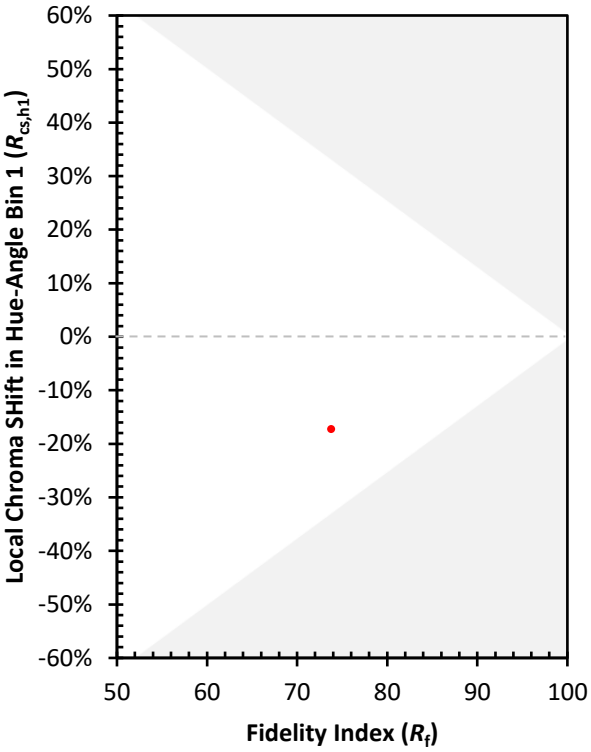


REPORT NUMBER: SP1-2407-184-4

TM-30-18

Measure Comparisons





(END OF REPORT)