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: P1358836

Luminaire Tested: **GSS-SB6B-730-U-SL4-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:	P1358836
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6B-730-U-SL4-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 219W 70CRI 3000K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(156) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	20962.4 lumens
Efficiency:	N/A
Efficacy:	95.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G4

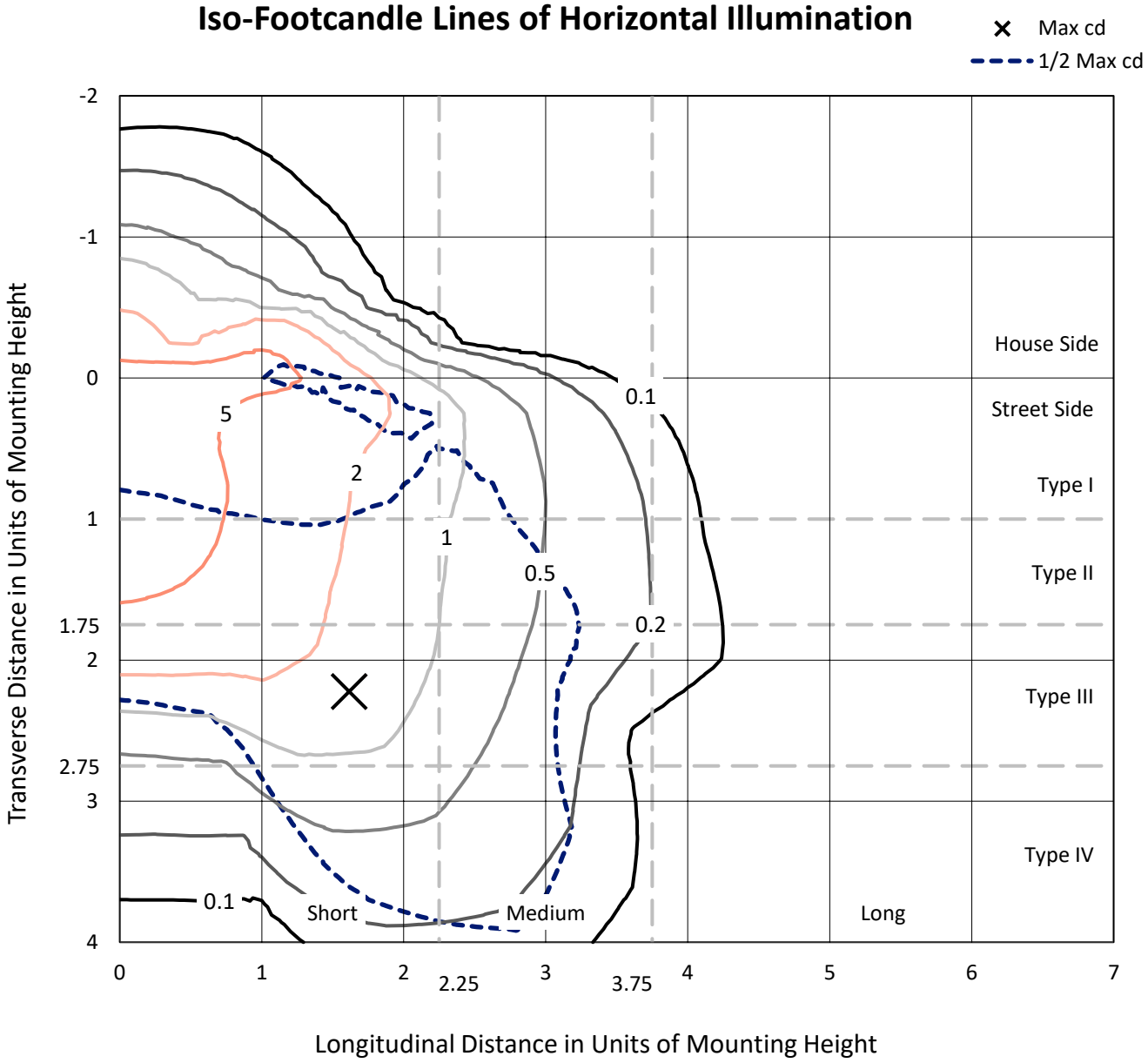
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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

Scaled Data Report

REPORT NUMBER: P1358836
CATALOG NUMBER: GSS-SB6B-730-U-SL4-HSS

Iso-Footcandle Lines of Horizontal Illumination



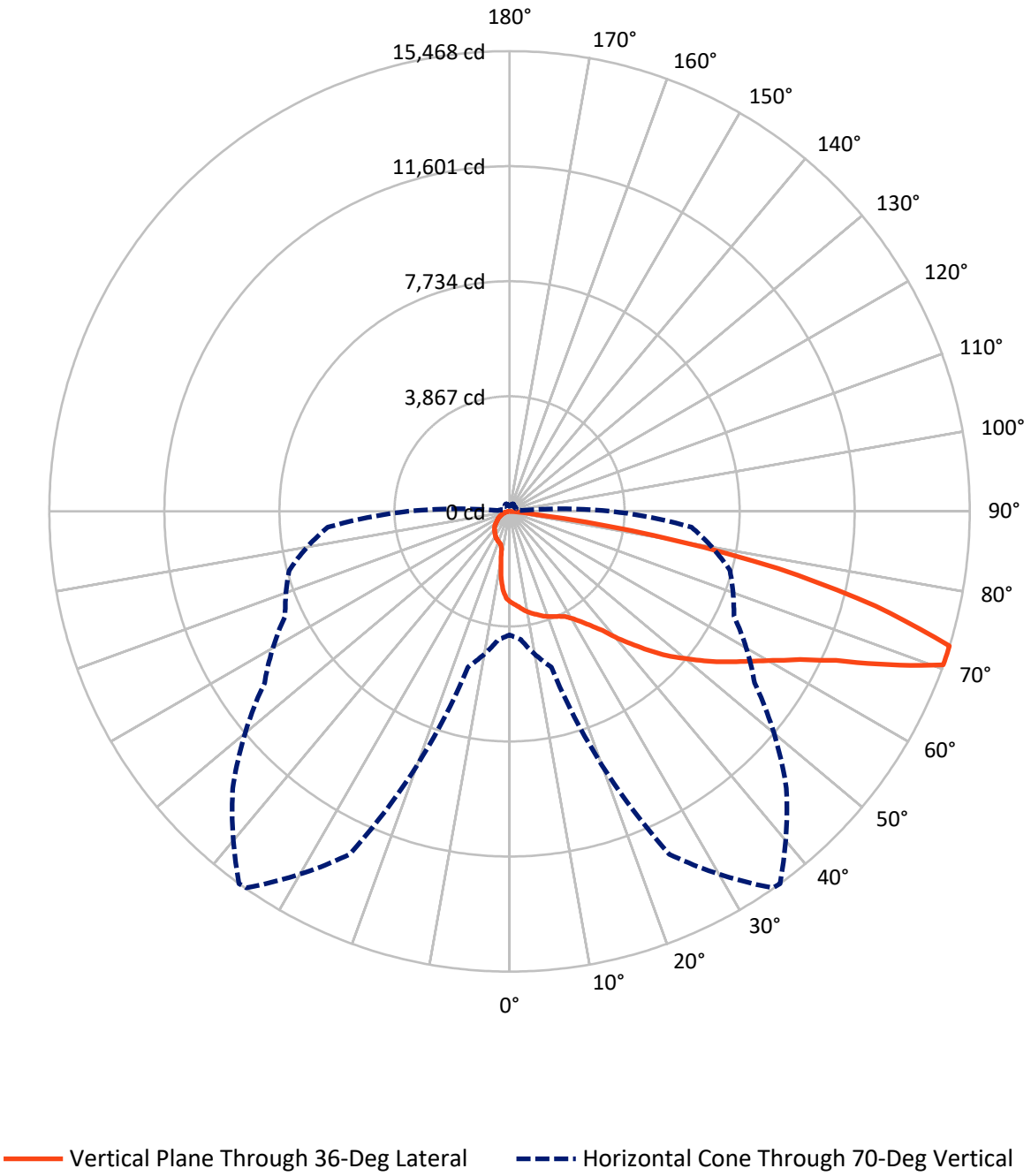
Based on 20 foot mounting height. Maximum calculated value = 9.3 fc
Type IV - Short - N/A

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

Scaled Data Report

REPORT NUMBER: P1358836
CATALOG NUMBER: GSS-SB6B-730-U-SL4-HSS

Luminous Intensity Polar Plot



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

Scaled Data Report

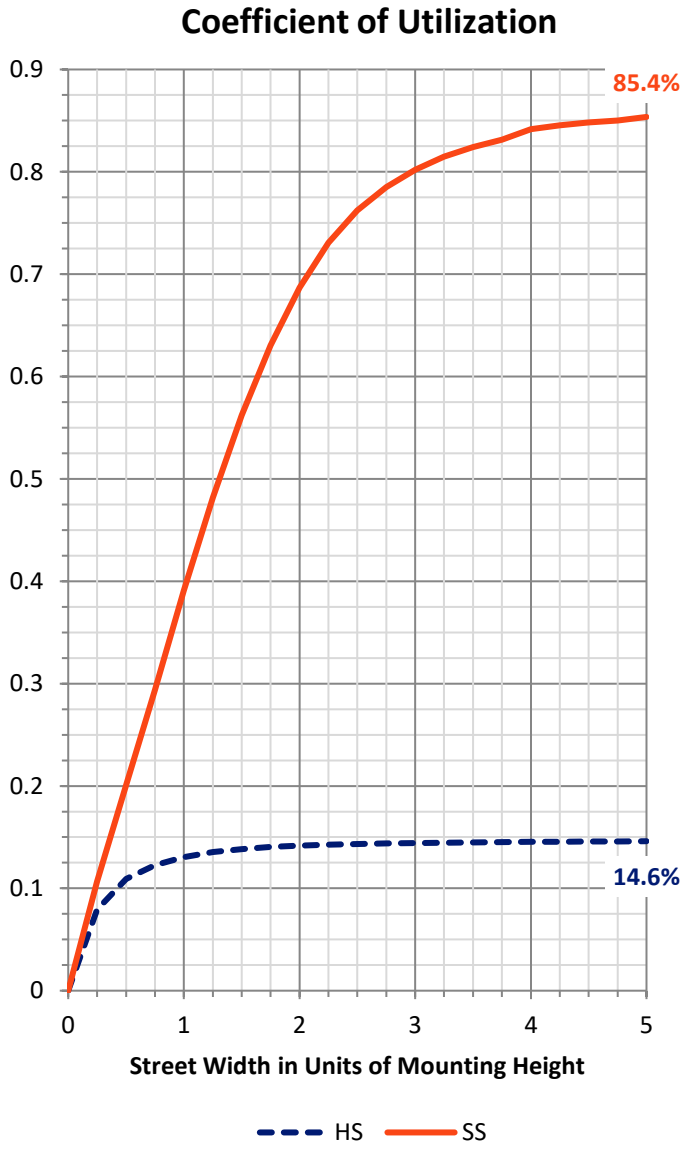
REPORT NUMBER: P1358836
CATALOG NUMBER: GSS-SB6B-730-U-SL4-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3094.4	0.0	3094.4
	% Fixture	14.8	0.0	14.8
Street Side	Lumens	17867.9	0.0	17867.9
	% Fixture	85.2	0.0	85.2
Total	Lumens	20962.4	0.0	20962.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	277.1	1.3
10°-20°	768.1	3.7
20°-30°	1294.8	6.2
30°-40°	2068.0	9.9
40°-50°	3379.5	16.1
50°-60°	4559.9	21.8
60°-70°	5064.2	24.2
70°-80°	3352.7	16.0
80°-90°	198.1	0.9
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°	20962.4	100.0
0°-180°	20962.4	100.0



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

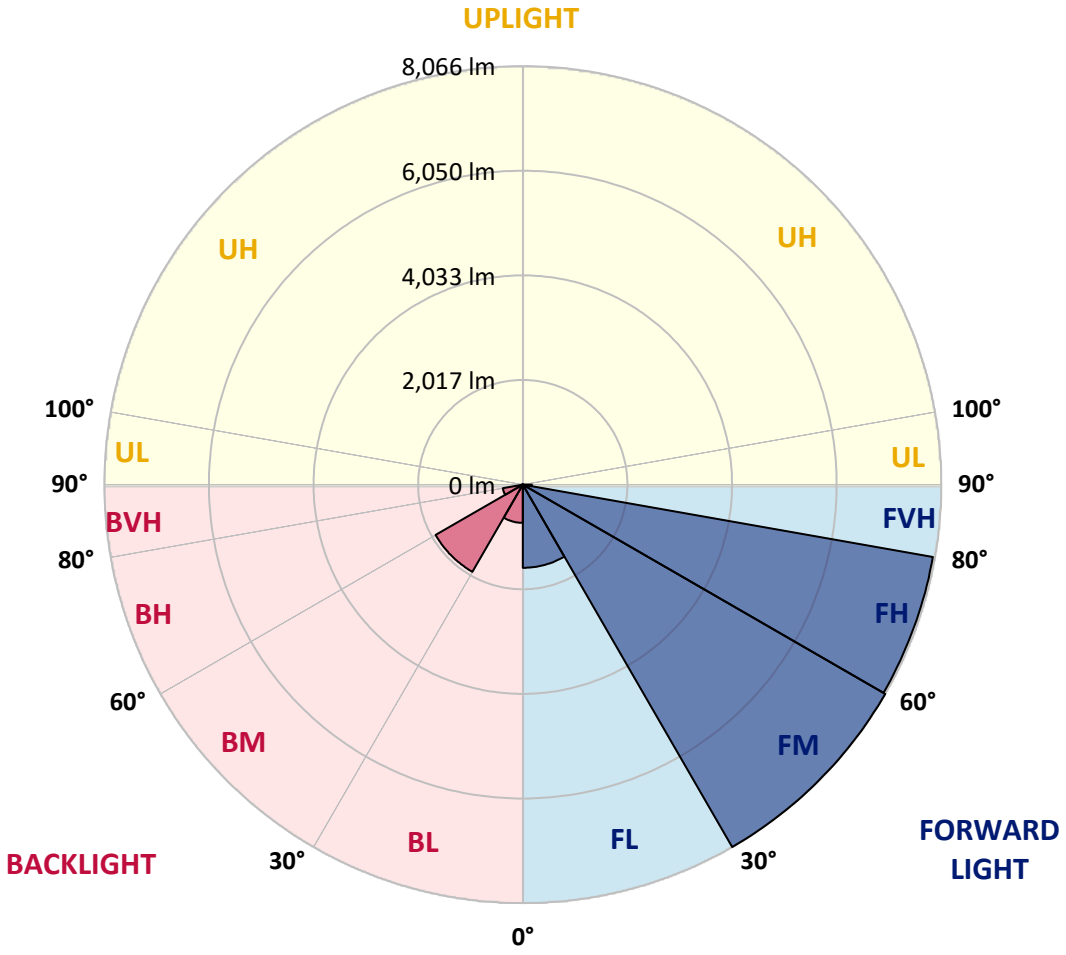
Scaled Data Report

REPORT NUMBER: P1358836
CATALOG NUMBER: GSS-SB6B-730-U-SL4-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1603.1	7.6			
FM	(30°-60°)	8066.3	38.5			
FH	(60°-80°)	8025.7	38.3			G4/12000
FVH	(80°-90°)	172.8	0.8			G2/225
BL	(0°-30°)	736.8	3.5	B2/1000		
BM	(30°-60°)	1941.1	9.3	B2/2500		
BH	(60°-80°)	391.2	1.9	B1/500		G1/500
BVH	(80°-90°)	25.3	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 IV Short



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

Scaled Data Report

REPORT NUMBER: P1358836
CATALOG NUMBER: GSS-SB6B-730-U-SL4-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	3040.6	3040.6	3040.6	3040.6	3040.6	3040.6	3040.6	3040.6	3040.6	3040.6	3040.6
2.5°	3147.9	3119.3	3133.6	3140.8	3119.3	3126.5	3112.1	3105.0	3076.4	3097.8	3069.2
5°	3262.4	3255.2	3248.1	3248.1	3226.6	3219.5	3198.0	3183.7	3155.1	3133.6	3097.8
7.5°	3398.3	3355.4	3348.2	3362.6	3319.6	3341.1	3319.6	3298.2	3248.1	3190.8	3133.6
10°	3505.6	3484.2	3455.6	3448.4	3455.6	3441.2	3419.8	3398.3	3369.7	3298.2	3233.8
12.5°	3627.3	3613.0	3584.3	3570.0	3519.9	3527.1	3527.1	3498.5	3455.6	3412.6	3341.1
15°	3763.2	3706.0	3691.7	3655.9	3627.3	3605.8	3613.0	3620.1	3570.0	3527.1	3455.6
17.5°	3827.6	3813.3	3777.5	3734.6	3734.6	3706.0	3698.8	3698.8	3677.3	3663.0	3577.2
20°	3927.7	3913.4	3849.0	3813.3	3777.5	3770.3	3791.8	3791.8	3756.0	3748.9	3734.6
22.5°	4078.0	4035.1	3949.2	3892.0	3849.0	3841.9	3870.5	3863.4	3863.4	3870.5	3899.1
25°	4221.1	4171.0	4078.0	3985.0	3892.0	3906.3	3942.1	3949.2	3920.6	3963.5	4070.8
27.5°	4435.7	4428.6	4285.5	4099.5	4013.6	4006.4	4020.8	4006.4	3977.8	4027.9	4228.2
30°	5000.9	4936.5	4700.4	4357.0	4163.8	4178.1	4156.7	4070.8	3999.3	4056.5	4378.5
32.5°	5551.8	5401.5	5158.3	4764.8	4407.1	4414.2	4264.0	4099.5	4020.8	4085.1	4528.7
35°	6353.1	6195.7	5830.8	5144.0	4779.1	4714.7	4407.1	4206.8	4063.7	4135.2	4700.4
37.5°	7483.5	7254.5	6760.9	5895.2	5108.2	5079.6	4657.5	4299.8	4099.5	4128.1	4929.4
40°	8356.3	8134.5	7733.9	6689.3	5673.4	5616.2	5051.0	4478.6	4106.6	4163.8	5144.0
42.5°	9114.7	9000.2	8463.6	7390.5	6260.1	6138.4	5430.2	4700.4	4256.8	4256.8	5501.7
45°	10130.6	9915.9	9307.8	8048.7	6846.7	6710.8	5931.0	5051.0	4442.9	4364.2	5873.7
47.5°	11024.9	10846.0	10137.7	8671.1	7404.8	7290.3	6410.3	5430.2	4679.0	4557.3	6310.1
50°	12005.0	11819.0	11003.4	9415.1	7955.7	7791.1	6939.7	5780.7	4965.1	4857.8	6832.4
52.5°	12684.7	12527.3	11711.7	10087.7	8485.1	8370.6	7369.0	6138.4	5301.4	5194.1	7333.2
55°	13135.4	12885.0	12090.9	10674.3	9071.7	8928.6	7755.3	6539.1	5680.6	5644.8	7762.5
57.5°	13350.0	13099.6	12427.1	11189.4	9651.2	9493.8	8234.7	6975.5	6174.2	6202.8	8220.4
60°	13235.6	13049.6	12555.9	11675.9	10295.1	10166.4	8692.6	7476.3	6682.2	6803.8	8435.0
62.5°	12391.4	12434.3	12570.2	12398.5	11117.9	10960.5	9357.9	8113.0	7376.1	7397.6	8413.5
65°	9586.8	9765.7	11325.4	13235.6	12269.7	12062.3	10273.7	8914.3	7848.3	7605.1	7855.5
67.5°	6095.5	6474.7	8191.7	13700.6	13879.5	13750.7	11482.8	9572.5	7962.8	7912.7	7347.5
70°	4149.5	4321.2	5415.9	12713.3	15446.3	15467.7	13156.9	10051.9	8320.5	7669.5	6138.4
72.5°	3262.4	3276.7	3827.6	11454.1	15381.9	15460.6	13035.3	10552.7	8070.1	6832.4	4679.0
75°	2189.2	2246.5	2611.3	9343.6	12777.7	12713.3	10645.7	8105.9	7361.8	5401.5	3033.5
77.5°	615.3	636.7	1087.5	5952.4	8957.3	9229.1	7726.7	2783.0	5122.5	2475.4	1144.7
80°	186.0	200.3	443.6	1709.9	4285.5	4907.9	4020.8	837.1	1237.7	586.7	228.9
82.5°	78.7	85.9	264.7	393.5	980.1	1058.8	944.4	221.8	386.3	186.0	78.7
85°	28.6	35.8	85.9	93.0	150.2	135.9	107.3	71.5	100.2	85.9	42.9
87.5°	0.0	7.2	7.2	14.3	21.5	21.5	28.6	28.6	28.6	28.6	28.6
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: P1358836
CATALOG NUMBER: GSS-SB6B-730-U-SL4-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3040.6	3040.6	3040.6	3040.6	3040.6	3040.6	3040.6	3040.6	3040.6	3040.6	3040.6
2.5°	3047.8	3040.6	3012.0	2976.2	2954.8	2947.6	2926.1	2883.2	2897.5	2904.7	2868.9
5°	3076.4	3026.3	2969.1	2897.5	2818.8	2754.4	2668.6	2604.2	2561.3	2554.1	2547.0
7.5°	3105.0	3062.1	2961.9	2804.5	2647.1	2482.6	2260.8	2103.4	1988.9	1931.7	1953.1
10°	3198.0	3126.5	2954.8	2711.5	2375.2	2017.5	1695.6	1509.6	1402.3	1352.2	1330.7
12.5°	3291.0	3190.8	2954.8	2547.0	1974.6	1523.9	1266.3	1209.1	1209.1	1223.4	1216.2
15°	3412.6	3298.2	2976.2	2296.6	1566.8	1194.8	1151.9	1159.0	1180.5	1194.8	1194.8
17.5°	3548.6	3462.7	2976.2	1981.8	1223.4	1108.9	1116.1	1137.5	1159.0	1166.2	1173.3
20°	3741.7	3620.1	2883.2	1616.9	1073.2	1073.2	1087.5	1101.8	1130.4	1144.7	1151.9
22.5°	3920.6	3784.7	2711.5	1287.8	1030.2	1037.4	1066.0	1080.3	1108.9	1123.2	1116.1
25°	4142.4	4013.6	2525.5	1044.5	987.3	1001.6	1023.1	1044.5	1087.5	1101.8	1101.8
27.5°	4385.6	4271.2	2382.4	1023.1	944.4	965.8	1001.6	1030.2	1066.0	1080.3	1080.3
30°	4650.3	4535.9	2296.6	1101.8	922.9	915.8	958.7	980.1	1023.1	1058.8	1066.0
32.5°	4929.4	4750.5	2267.9	1259.2	937.2	880.0	915.8	944.4	1001.6	1044.5	1044.5
35°	5330.0	5072.4	2267.9	1430.9	994.5	844.2	872.8	908.6	973.0	1015.9	1015.9
37.5°	5823.7	5580.4	2489.7	1552.5	1044.5	815.6	829.9	865.7	915.8	973.0	980.1
40°	6410.3	6295.8	3076.4	1631.2	1073.2	787.0	801.3	815.6	844.2	901.4	915.8
42.5°	7039.9	6918.3	3913.4	1709.9	1058.8	765.5	758.4	758.4	772.7	808.4	815.6
45°	7648.0	7476.3	4664.6	1681.3	994.5	722.6	708.3	686.8	686.8	715.4	715.4
47.5°	8184.6	7877.0	5029.5	1488.1	915.8	679.7	651.0	615.3	615.3	629.6	629.6
50°	8528.0	7862.6	4800.6	1180.5	801.3	636.7	593.8	565.2	558.0	565.2	558.0
52.5°	8578.1	7361.8	3949.2	915.8	694.0	586.7	536.6	522.3	515.1	515.1	515.1
55°	8241.8	6438.9	2775.9	701.1	608.1	529.4	493.7	486.5	479.3	472.2	465.0
57.5°	7662.3	5101.1	1695.6	565.2	550.9	479.3	457.9	450.7	436.4	415.0	407.8
60°	6889.7	3756.0	894.3	479.3	479.3	422.1	422.1	422.1	386.3	357.7	343.4
62.5°	6031.1	2532.6	500.8	407.8	400.6	379.2	386.3	379.2	343.4	293.3	286.2
65°	5072.4	1438.0	336.3	336.3	343.4	329.1	343.4	336.3	286.2	236.1	221.8
67.5°	4378.5	751.2	264.7	286.2	286.2	271.9	293.3	300.5	257.6	207.5	193.2
70°	*3426.9*	*379.2*	*214.6*	*236.1*	*236.1*	*214.6*	*257.6*	*279.0*	*236.1*	*178.9*	*171.7*
72.5°	2418.2	236.1	178.9	186.0	178.9	164.6	221.8	250.4	207.5	150.2	143.1
75°	1473.8	157.4	135.9	150.2	128.8	128.8	193.2	221.8	178.9	121.6	114.5
77.5°	686.8	114.5	100.2	107.3	93.0	100.2	157.4	171.7	128.8	100.2	93.0
80°	171.7	78.7	78.7	71.5	71.5	78.7	114.5	107.3	93.0	85.9	78.7
82.5°	71.5	57.2	50.1	50.1	50.1	57.2	71.5	71.5	78.7	71.5	71.5
85°	35.8	35.8	35.8	35.8	42.9	42.9	57.2	64.4	64.4	64.4	57.2
87.5°	21.5	21.5	21.5	21.5	21.5	28.6	35.8	42.9	50.1	28.6	21.5
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

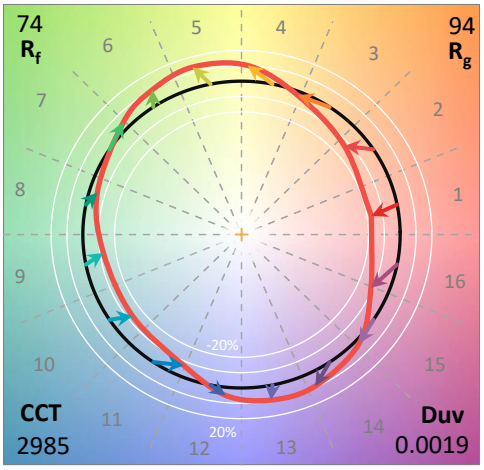
Test Information

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

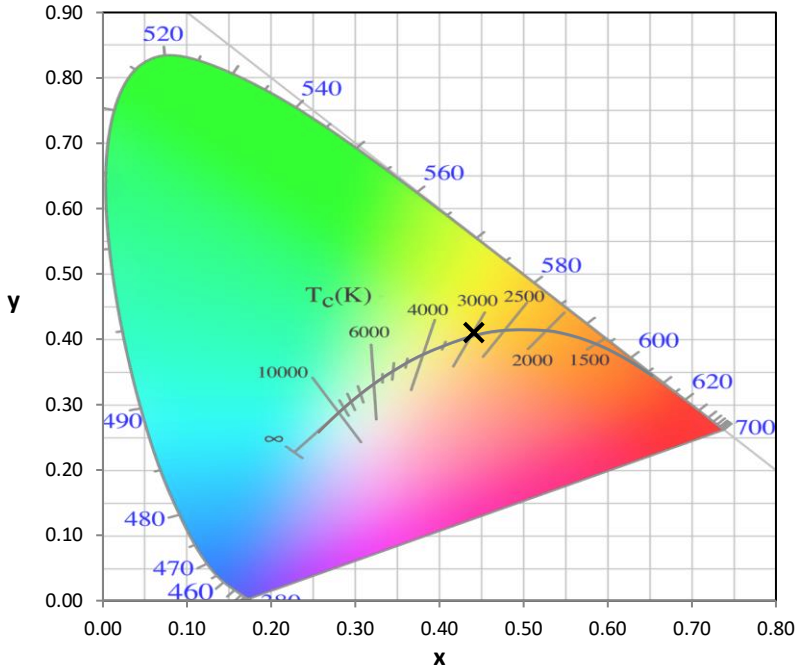
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

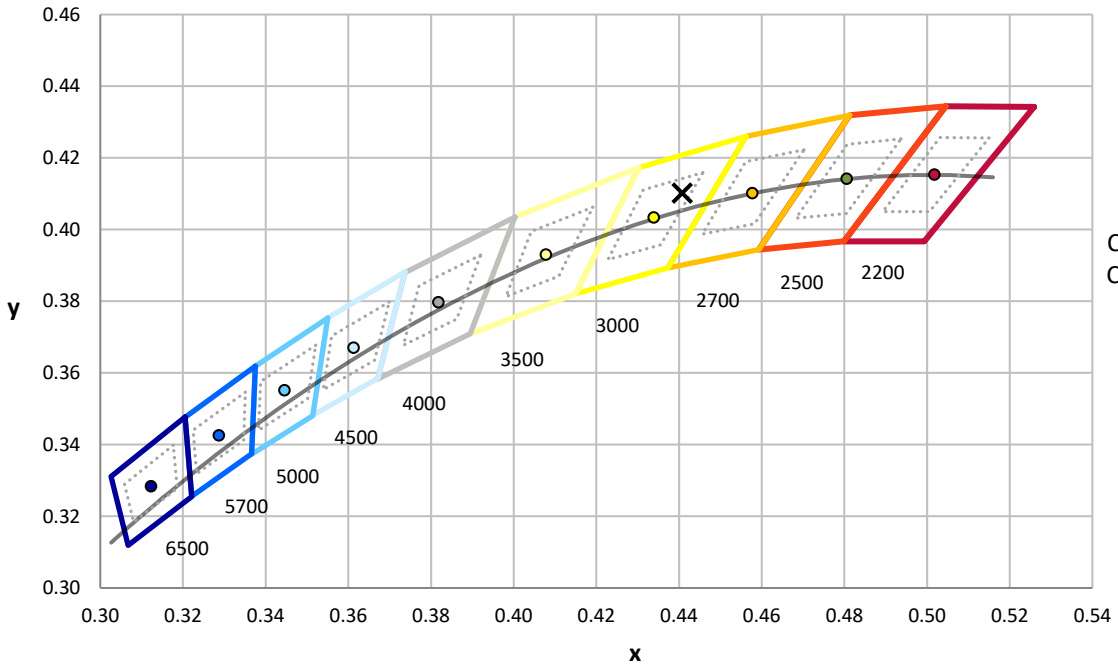
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

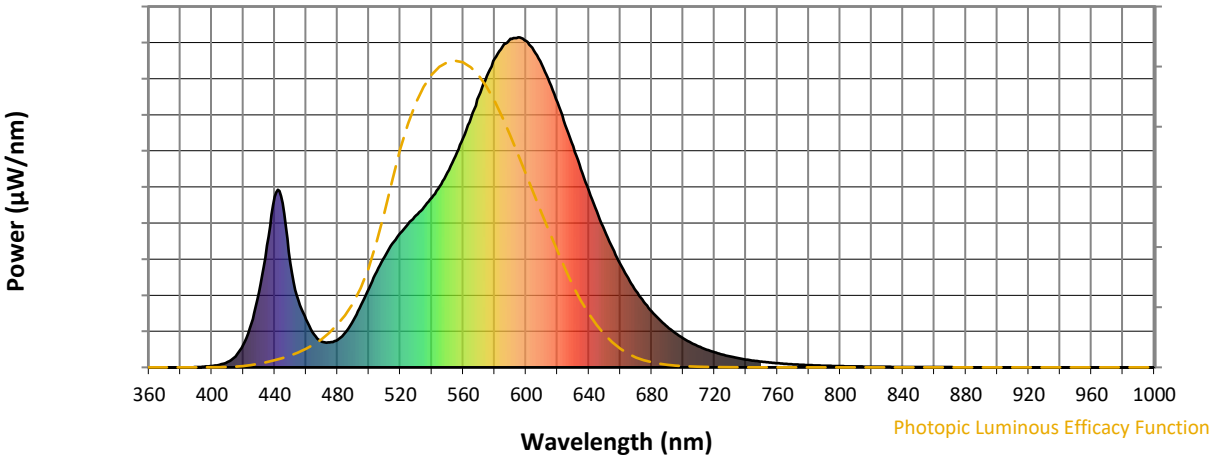


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

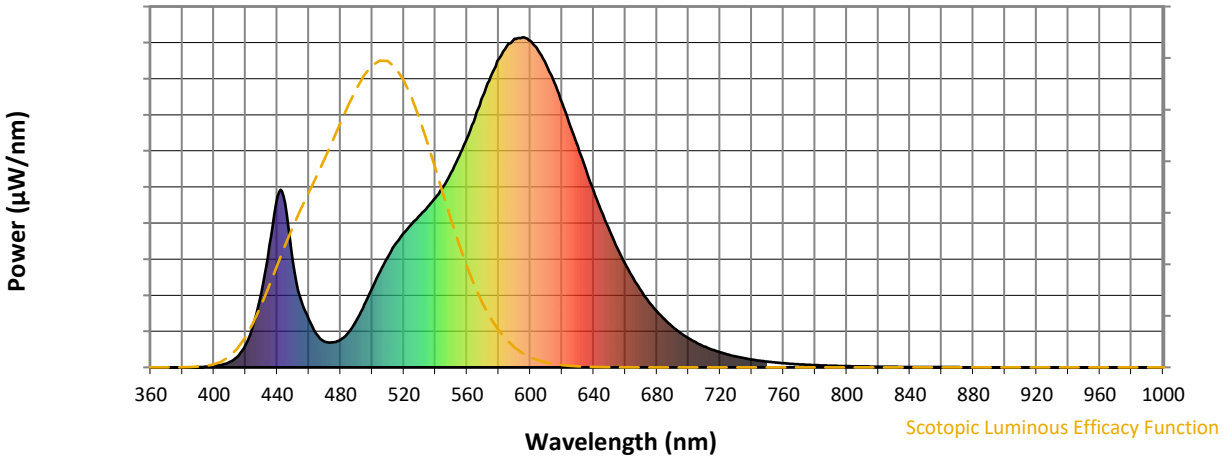


Photopic Lumens: NR

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

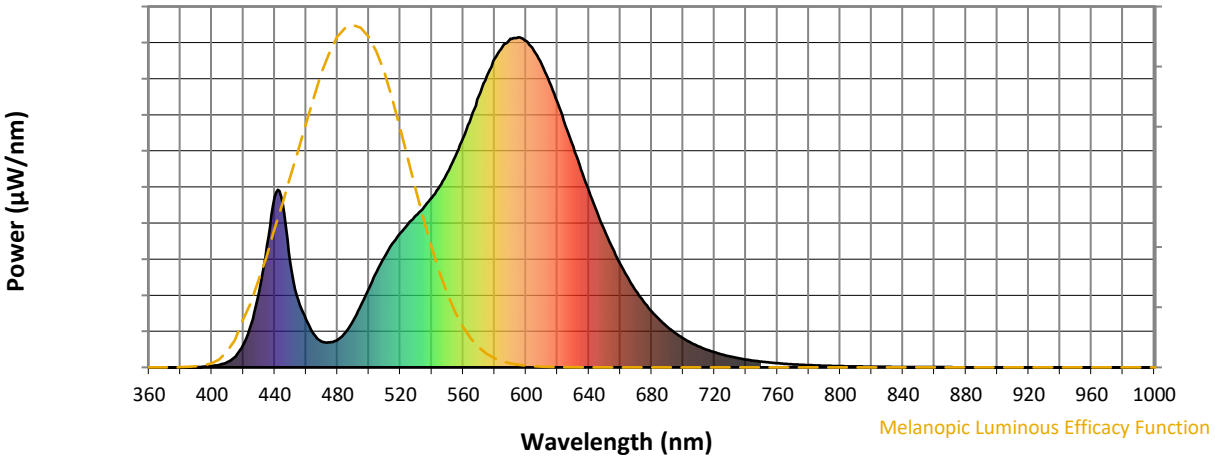


Scotopic Lumens: NR **S/P: 1.19**

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			

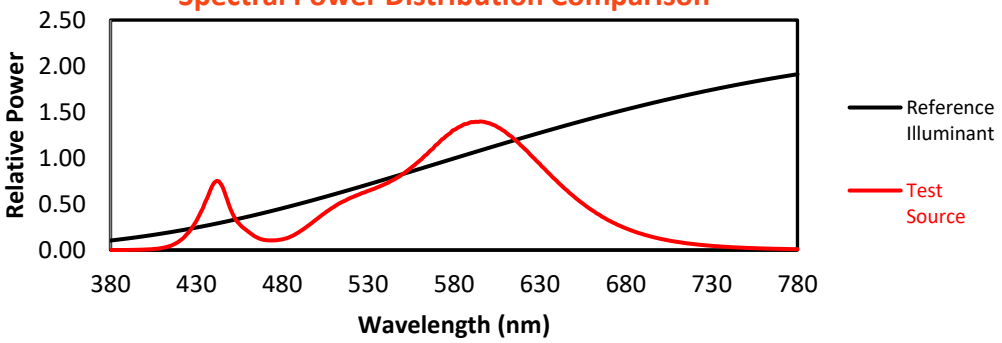
REPORT NUMBER: SP1-2407-184-4

TM-30-18

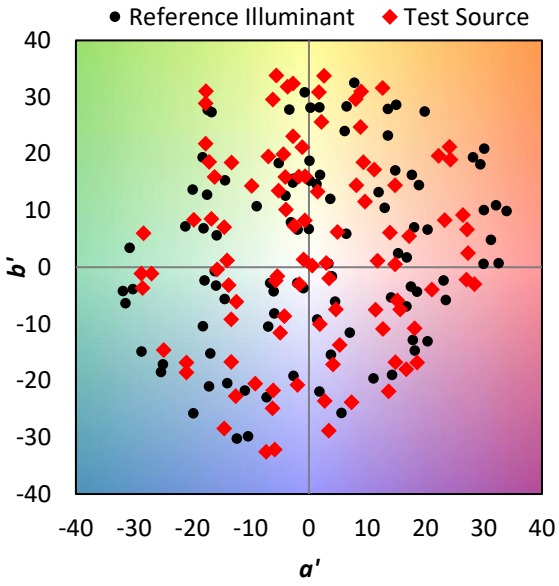
Summary

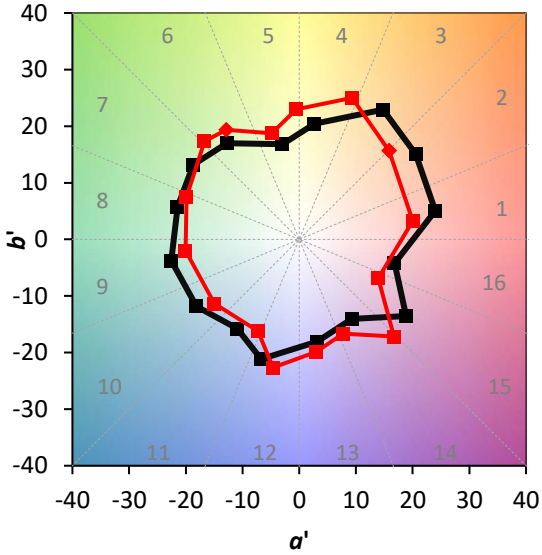
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

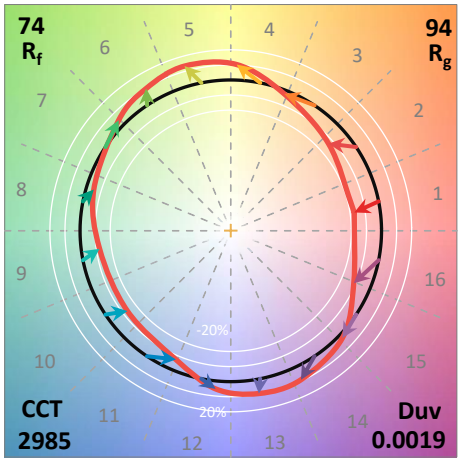
Spectral Power Distribution Comparison

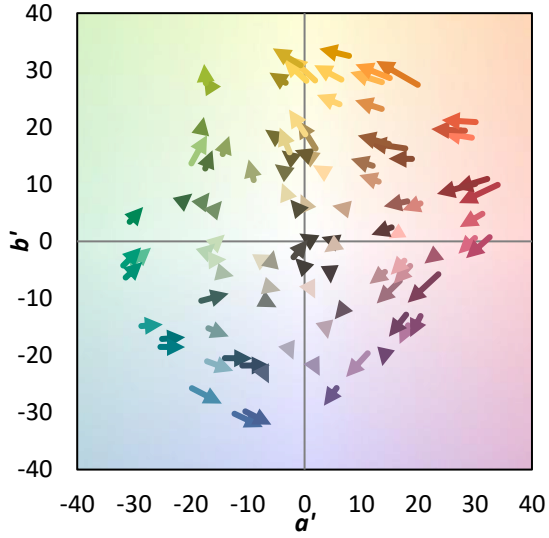


Color Vector Graphics







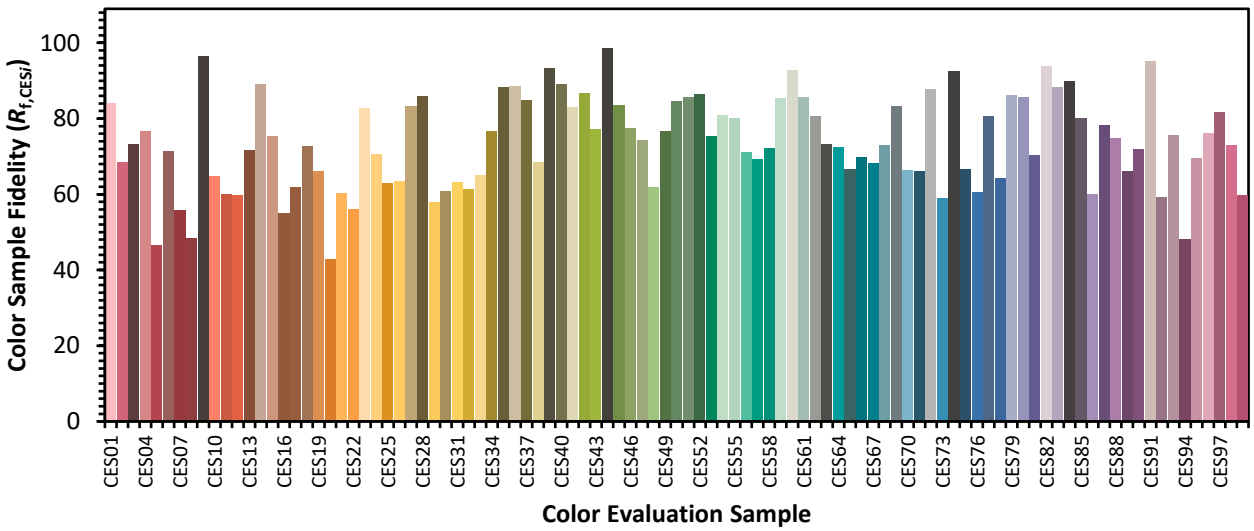


REPORT NUMBER: SP1-2407-184-4

TM-30-18

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

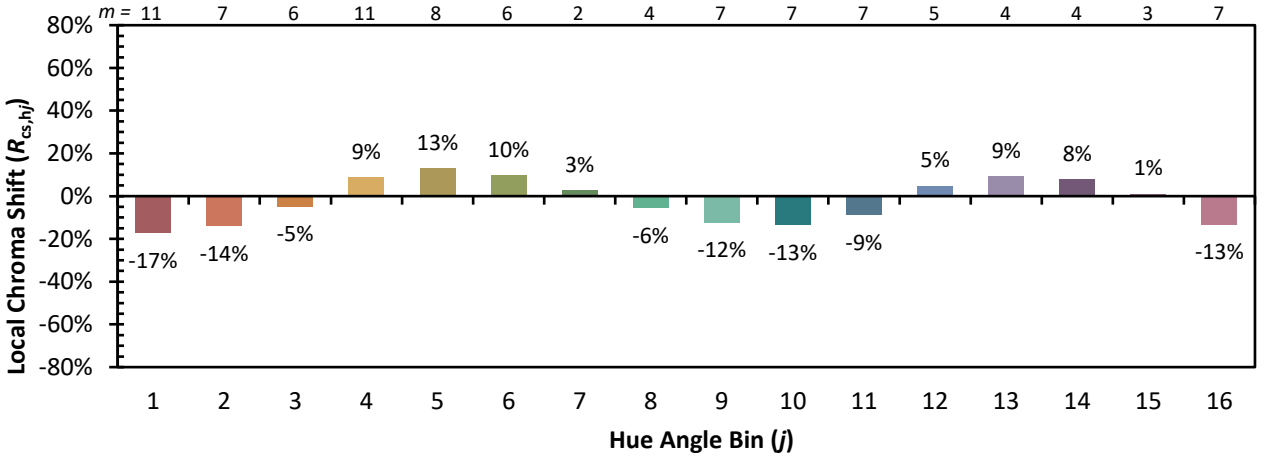
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

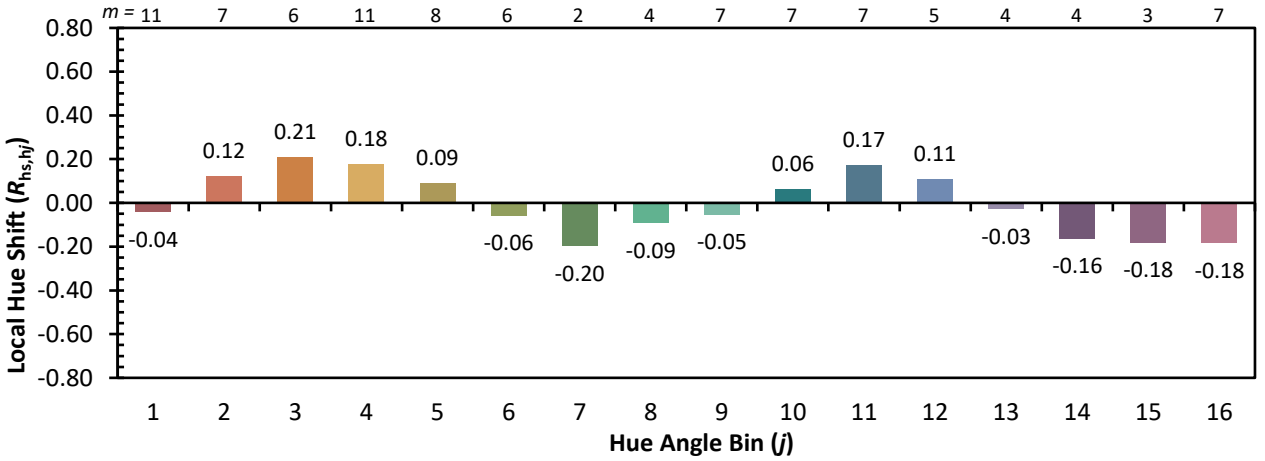


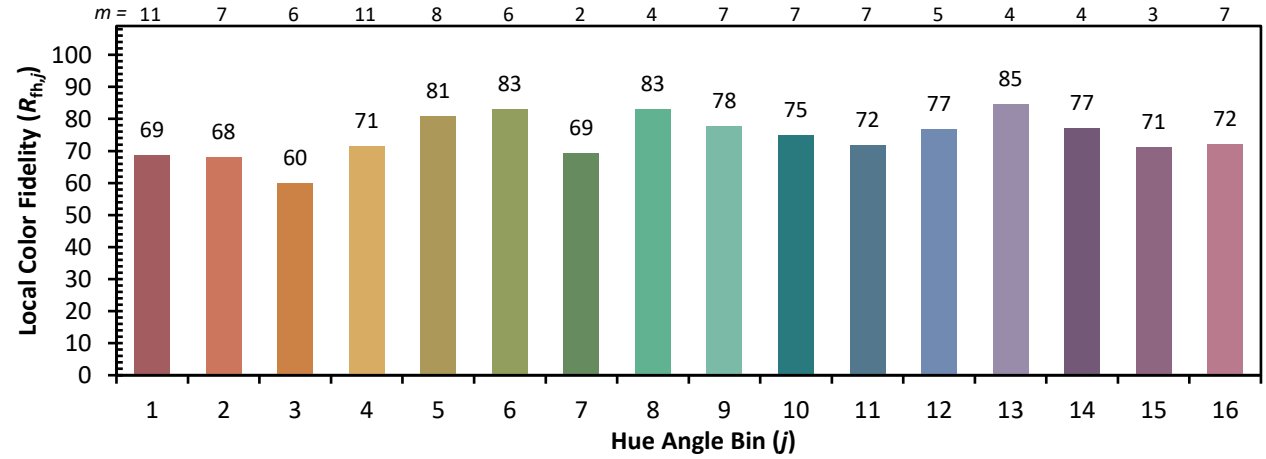
REPORT NUMBER: SP1-2407-184-4

TM-30-18

Color Rendition by Hue-Angle Bin



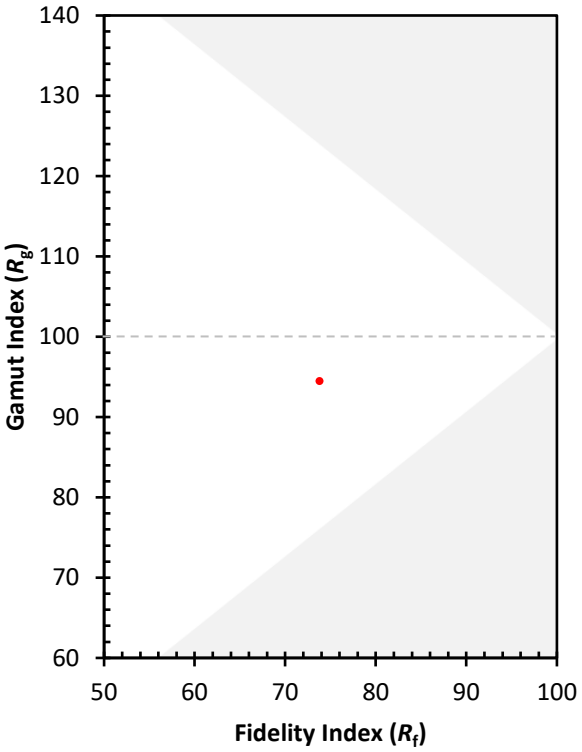


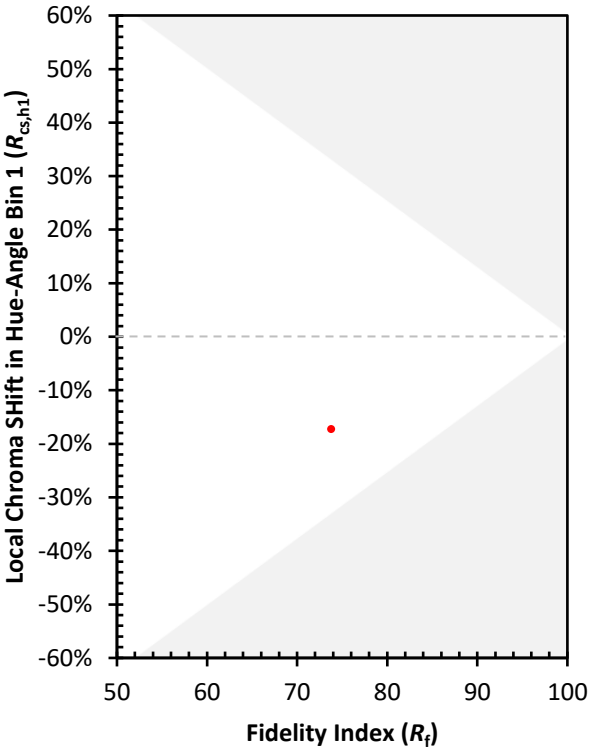


REPORT NUMBER: SP1-2407-184-4

TM-30-18

Measure Comparisons





(END OF REPORT)