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: P1360389

Luminaire Tested: **GSS-SB4C-735-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:	P1360389
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB4C-735-U-T3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 4SQUARE 204W 70CRI 3500K FIXTURE w/ TYPE III DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(104) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	20997.5 lumens
Efficiency:	N/A
Efficacy:	102.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G3

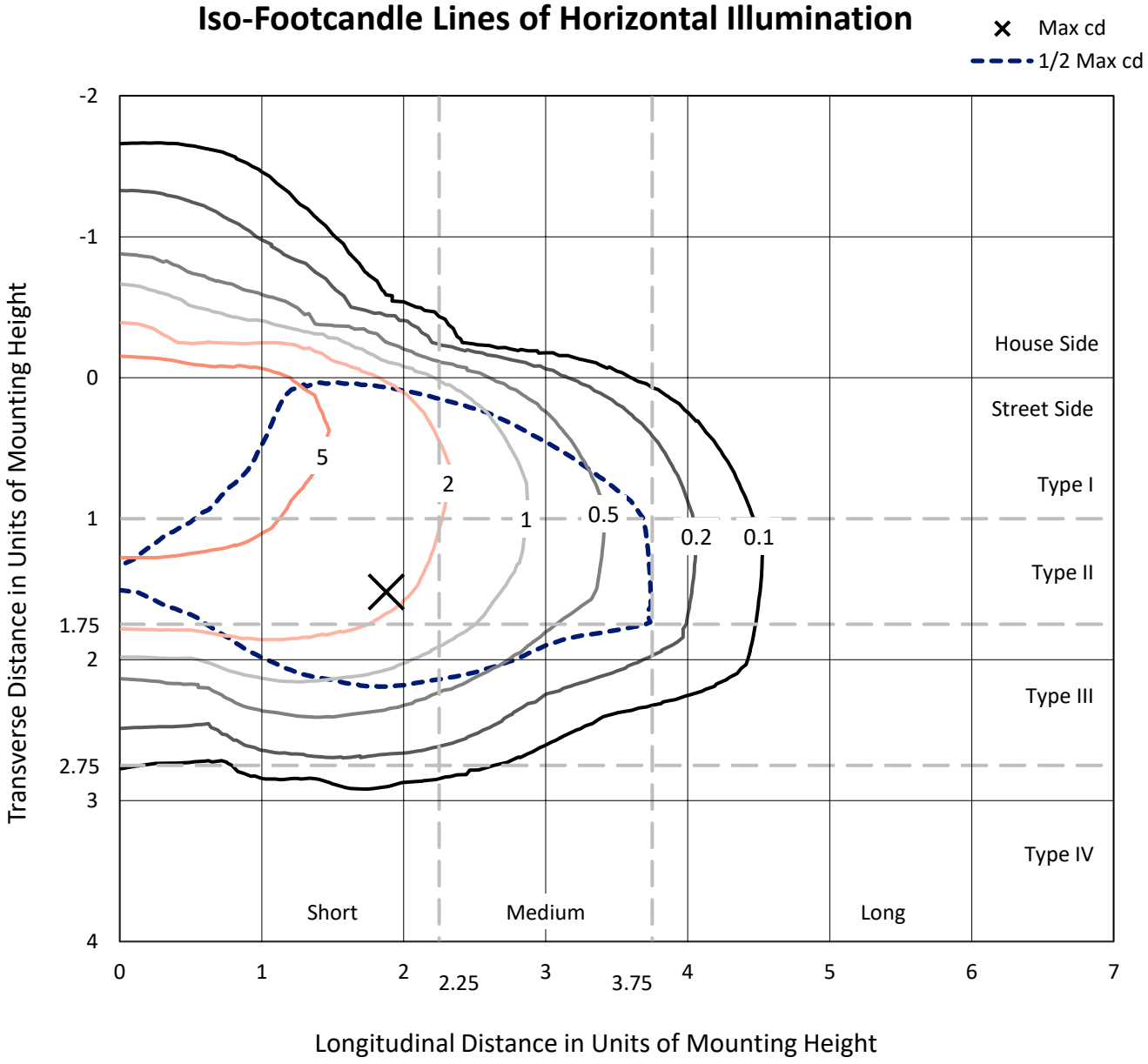
Input Watts (W):	204
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1360389
CATALOG NUMBER: GSS-SB4C-735-U-T3-HSS

Iso-Footcandle Lines of Horizontal Illumination



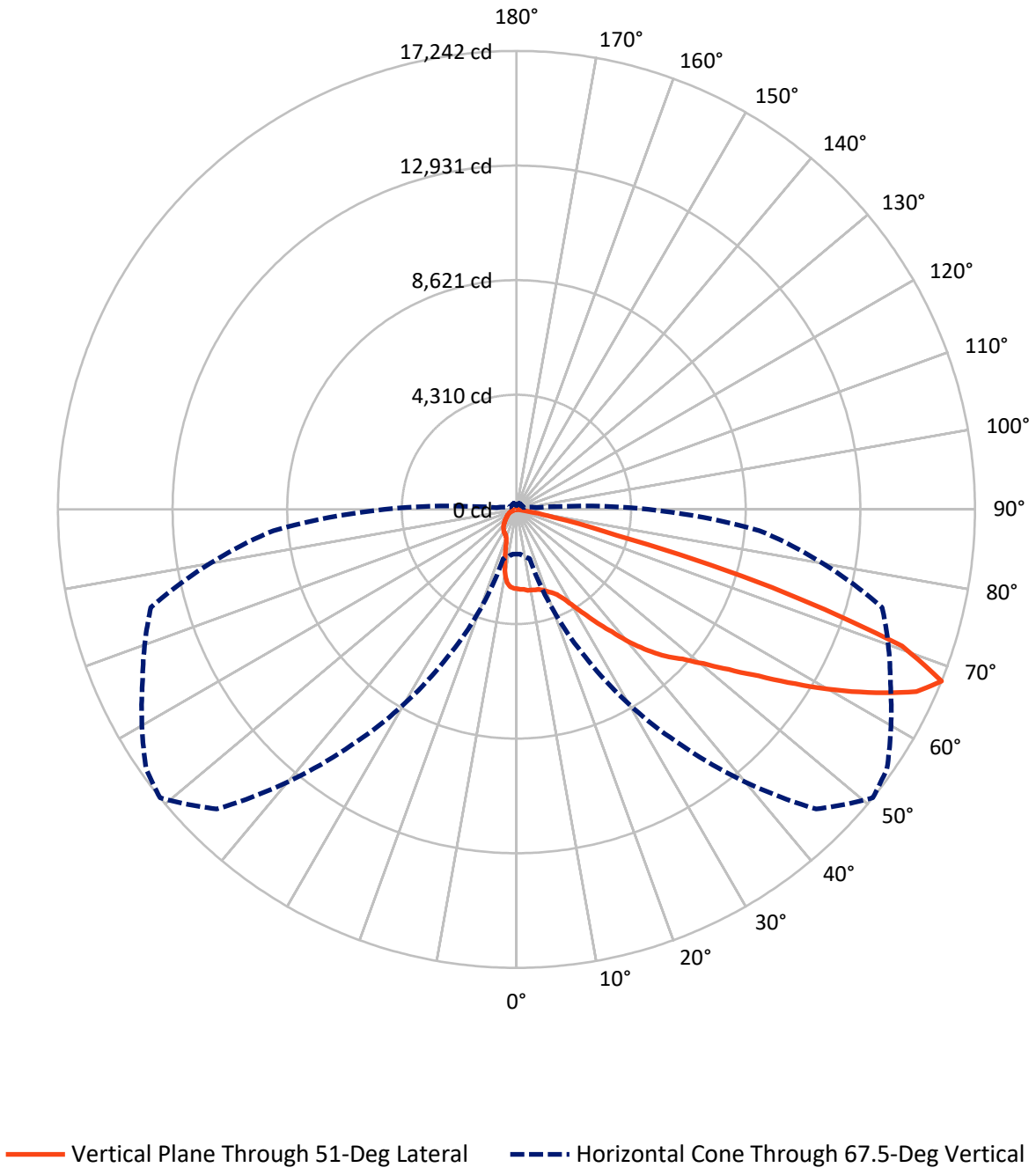
Based on 20 foot mounting height. Maximum calculated value = 9.5 fc
Type III - Short - N/A

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REPORT NUMBER: P1360389
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Luminous Intensity Polar Plot



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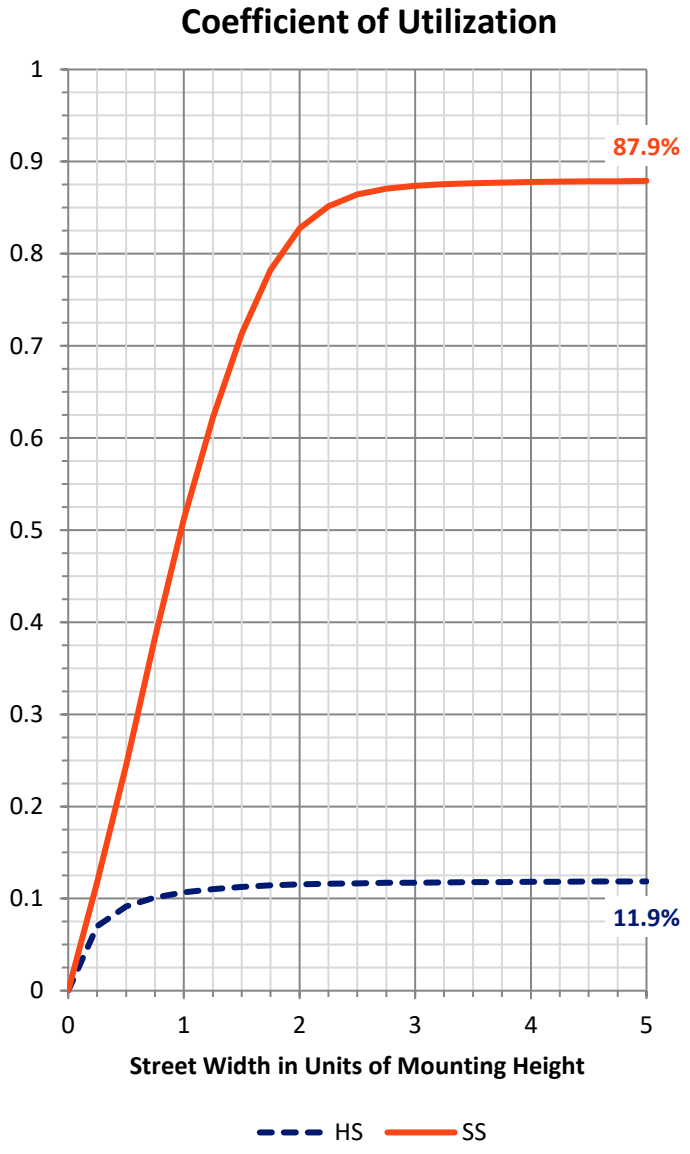
REPORT NUMBER: P1360389
CATALOG NUMBER: GSS-SB4C-735-U-T3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2510.6	0.0	2510.6
	% Fixture	12.0	0.0	12.0
Street Side	Lumens	18486.9	0.0	18486.9
	% Fixture	88.0	0.0	88.0
Total	Lumens	20997.5	0.0	20997.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	272.2	1.3
10°-20°	700.0	3.3
20°-30°	1247.8	5.9
30°-40°	2233.2	10.6
40°-50°	3517.8	16.8
50°-60°	5116.4	24.4
60°-70°	5566.9	26.5
70°-80°	2248.8	10.7
80°-90°	94.5	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°	20997.5	100.0
0°-180°	20997.5	100.0



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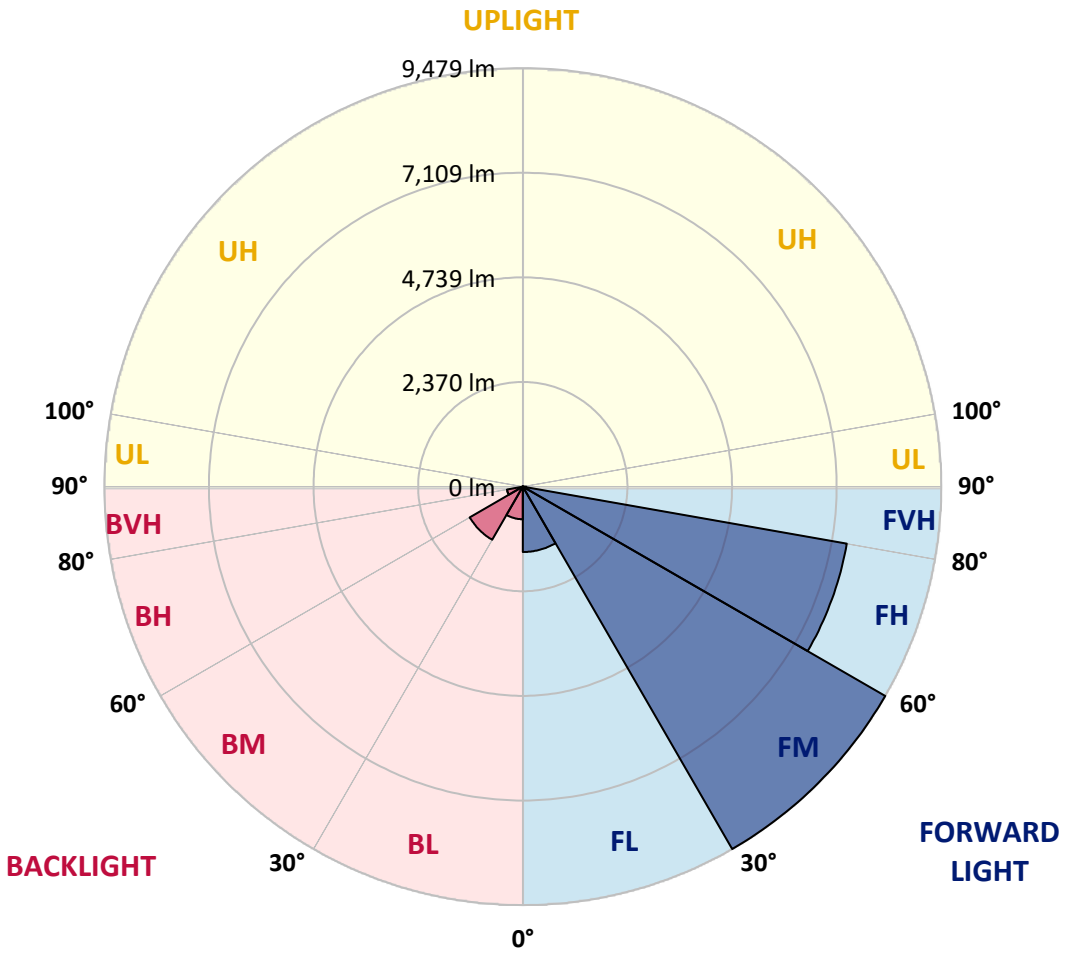
Scaled Data Report

REPORT NUMBER: P1360389
CATALOG NUMBER: GSS-SB4C-735-U-T3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1480.6	7.1			
FM	(30°-60°)	9478.8	45.1			
FH	(60°-80°)	7450.7	35.5			G3/7500
FVH	(80°-90°)	76.7	0.4			G1/100
BL	(0°-30°)	739.3	3.5	B2/1000		
BM	(30°-60°)	1388.5	6.6	B2/2500		
BH	(60°-80°)	365.0	1.7	B1/500		G1/500
BVH	(80°-90°)	17.8	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-G3
Type III Short



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REPORT NUMBER: P1360389
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	51°	55°	65°	75°	85°
0°	2981.6	2981.6	2981.6	2981.6	2981.6	2981.6	2981.6	2981.6	2981.6	2981.6	2981.6
2.5°	3006.8	3000.5	3006.8	2981.6	2994.2	3000.5	3013.1	2994.2	2987.9	2994.2	2987.9
5°	2994.2	2987.9	2994.2	3000.5	3013.1	3031.9	3025.6	3025.6	3038.2	3013.1	3013.1
7.5°	2887.3	2881.0	2918.7	2931.3	2981.6	3025.6	3076.0	3057.1	3082.3	3076.0	3057.1
10°	2755.2	2736.3	2774.0	2843.2	2918.7	3031.9	3082.3	3094.8	3151.4	3176.6	3164.0
12.5°	2679.7	2660.8	2711.1	2761.4	2881.0	3019.4	3107.4	3138.9	3201.8	3252.1	3264.7
15°	2623.1	2641.9	2692.3	2786.6	2899.8	3044.5	3120.0	3182.9	3315.0	3365.3	3365.3
17.5°	2660.8	2654.5	2698.5	2792.9	2931.3	3076.0	3189.2	3252.1	3409.4	3478.5	3472.3
20°	3031.9	2994.2	2987.9	2937.6	2981.6	3151.4	3289.8	3352.7	3503.7	3598.1	3591.8
22.5°	3510.0	3547.7	3447.1	3333.9	3195.5	3252.1	3396.8	3484.8	3635.8	3736.4	3698.7
25°	4157.9	4139.0	4069.8	3843.4	3591.8	3472.3	3547.7	3635.8	3824.5	3906.3	3843.4
27.5°	4843.5	4761.8	4673.7	4359.2	4025.8	3805.6	3818.2	3874.8	4095.0	4145.3	4000.6
30°	5579.5	5592.1	5447.4	5019.7	4560.5	4227.1	4201.9	4227.1	4403.2	4396.9	4195.6
32.5°	6422.4	6391.0	6252.6	5793.4	5283.9	4736.6	4673.7	4629.7	4705.2	4636.0	4403.2
35°	7013.7	7045.2	6894.2	6592.3	6082.7	5403.4	5252.4	5145.5	5070.0	4994.5	4742.9
37.5°	7542.1	7504.3	7416.3	7246.4	6749.5	6126.8	5837.4	5743.1	5579.5	5371.9	5139.2
40°	7661.6	7642.7	7598.7	7605.0	7284.2	6799.8	6592.3	6422.4	6139.3	5969.5	5667.6
42.5°	7642.7	7705.6	7718.2	7768.5	7586.1	7466.6	7252.7	7089.2	6825.0	6617.4	6302.9
45°	7743.4	7850.3	7938.4	7982.4	7862.9	7850.3	7875.5	7800.0	7617.6	7403.7	7045.2
47.5°	7944.7	8127.1	8265.5	8359.8	8334.7	8542.2	8410.2	8391.3	8466.8	8259.2	7900.6
50°	8322.1	8372.4	8699.5	8837.9	9070.6	9372.6	9114.7	9177.6	9328.5	9347.4	8686.9
52.5°	8605.2	8649.2	8976.3	9385.2	9901.0	10234.3	10001.6	9995.3	10265.8	10341.3	9448.1
55°	8680.6	8781.3	9202.7	9913.5	10882.2	11221.9	11058.4	11001.8	11360.3	11492.4	10121.1
57.5°	8573.7	8611.4	9215.3	10240.6	11593.1	12329.0	12379.3	12203.2	12530.3	12561.8	10618.1
60°	7416.3	7579.8	8636.6	10448.2	12196.9	13530.5	13794.7	13694.0	13719.2	13662.6	10989.2
62.5°	5126.6	5158.1	6711.8	10228.1	12693.9	14744.5	15184.8	15109.3	14895.5	14360.8	10800.5
65°	2440.6	2610.5	3604.4	8655.5	12763.1	15669.2	16524.7	16575.0	15581.1	14367.1	10070.8
67.5°	1679.5	1685.8	1918.5	6107.9	10825.6	15933.4	17241.8	17009.0	15518.2	14235.0	9177.6
70°	1063.1	987.6	1107.1	3484.8	7315.6	12511.4	15379.8	16197.6	15254.0	13373.2	7756.0
72.5°	421.5	452.9	522.1	1144.8	3585.5	7126.9	10045.6	12329.0	13756.9	11567.9	6057.6
75°	188.7	201.3	264.2	478.1	924.7	2906.1	3887.4	5447.4	11008.1	9133.5	4290.0
77.5°	125.8	132.1	169.8	276.8	421.5	811.5	1421.6	1666.9	6598.5	4994.5	2012.9
80°	75.5	81.8	113.2	169.8	232.7	289.4	434.0	503.2	1742.4	1654.4	553.5
82.5°	50.3	44.0	75.5	94.4	138.4	119.5	138.4	163.5	478.1	421.5	151.0
85°	18.9	18.9	31.5	37.7	50.3	62.9	56.6	69.2	113.2	113.2	69.2
87.5°	0.0	0.0	6.3	6.3	18.9	25.2	31.5	31.5	44.0	44.0	37.7
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: P1360389
CATALOG NUMBER: GSS-SB4C-735-U-T3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2981.6	2981.6	2981.6	2981.6	2981.6	2981.6	2981.6	2981.6	2981.6	2981.6	2981.6
2.5°	2994.2	2975.3	2981.6	2969.0	2975.3	2962.7	2937.6	2962.7	2943.9	2943.9	2962.7
5°	3013.1	3006.8	2987.9	2956.4	2937.6	2893.5	2824.4	2792.9	2761.4	2742.6	2755.2
7.5°	3076.0	3050.8	3019.4	2943.9	2843.2	2711.1	2572.7	2415.5	2296.0	2283.4	2239.4
10°	3157.7	3132.6	3063.4	2893.5	2686.0	2308.5	2006.6	1799.0	1673.2	1591.5	1560.0
12.5°	3264.7	3233.2	3107.4	2818.1	2308.5	1780.2	1421.6	1270.6	1226.6	1207.7	1201.5
15°	3365.3	3327.6	3107.4	2572.7	1868.2	1339.8	1157.4	1119.7	1113.4	1119.7	1113.4
17.5°	3459.7	3409.4	3076.0	2239.4	1434.2	1132.3	1088.2	1069.4	1063.1	1056.8	1056.8
20°	3572.9	3491.1	2987.9	1874.5	1182.6	1075.6	1056.8	1031.6	1031.6	1006.5	1012.7
22.5°	3679.8	3566.6	2818.1	1509.7	1088.2	1044.2	1025.3	1000.2	987.6	968.7	968.7
25°	3786.8	3642.1	2616.8	1251.8	1031.6	1012.7	993.9	968.7	937.3	912.1	912.1
27.5°	3944.0	3742.7	2377.7	1144.8	1000.2	968.7	949.8	918.4	880.6	849.2	849.2
30°	4120.2	3881.1	2182.7	1126.0	987.6	912.1	880.6	830.3	805.2	780.0	780.0
32.5°	4334.0	4069.8	2038.1	1157.4	956.1	836.6	786.3	736.0	717.1	717.1	717.1
35°	4648.5	4346.6	1880.8	1163.7	918.4	761.1	679.4	629.0	629.0	654.2	654.2
37.5°	5070.0	4648.5	1799.0	1151.1	886.9	685.6	591.3	553.5	547.3	572.4	572.4
40°	5554.3	4981.9	1830.5	1107.1	842.9	610.2	522.1	490.6	484.4	490.6	496.9
42.5°	6082.7	5340.5	1906.0	1044.2	767.4	547.3	471.8	452.9	446.6	446.6	446.6
45°	6642.6	5585.8	1981.4	981.3	691.9	496.9	440.3	427.7	421.5	421.5	421.5
47.5°	7177.3	5780.8	1931.1	924.7	629.0	465.5	415.2	415.2	408.9	408.9	408.9
50°	7636.4	5761.9	1717.3	868.1	559.8	440.3	402.6	396.3	396.3	390.0	390.0
52.5°	7894.3	5378.2	1383.9	805.2	496.9	415.2	390.0	383.7	377.4	371.1	371.1
55°	7995.0	4868.7	1075.6	710.8	452.9	396.3	377.4	371.1	358.5	352.3	346.0
57.5°	7818.9	4120.2	830.3	566.1	415.2	371.1	358.5	352.3	339.7	320.8	314.5
60°	7460.3	3302.4	622.7	434.0	371.1	339.7	339.7	333.4	308.2	276.8	270.5
62.5°	6831.3	2371.4	471.8	352.3	320.8	308.2	320.8	308.2	270.5	226.5	220.2
65°	5944.3	1465.6	364.8	301.9	283.1	270.5	289.4	276.8	232.7	182.4	169.8
67.5°	*4969.3*	*748.5*	*283.1*	*257.9*	*239.0*	*226.5*	*245.3*	*245.3*	*201.3*	*151.0*	*144.7*
70°	3837.1	415.2	226.5	213.9	195.0	176.1	207.6	213.9	176.1	132.1	125.8
72.5°	2849.5	264.2	182.4	176.1	151.0	125.8	169.8	182.4	151.0	100.6	94.4
75°	1861.9	207.6	138.4	138.4	106.9	100.6	144.7	157.3	132.1	75.5	75.5
77.5°	893.2	157.3	106.9	94.4	75.5	75.5	125.8	132.1	94.4	56.6	56.6
80°	295.6	106.9	75.5	62.9	50.3	50.3	100.6	75.5	50.3	44.0	44.0
82.5°	100.6	69.2	50.3	44.0	37.7	31.5	31.5	37.7	37.7	31.5	31.5
85°	50.3	44.0	37.7	31.5	25.2	25.2	25.2	25.2	31.5	31.5	31.5
87.5°	31.5	31.5	25.2	18.9	18.9	18.9	18.9	18.9	25.2	12.6	12.6
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: SP1-2407-184-5

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-735-U-5WQ

Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

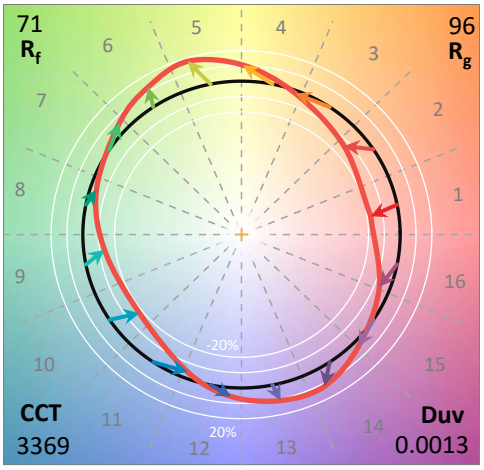
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-5
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-735-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3369
CIE u':	0.2386
CIE v':	0.5156
Duv:	0.0013
CIE x:	0.4143
CIE y:	0.3980
CIE z:	0.1877
Peak Wavelength (nm):	590
Dominant Wavelength (nm):	580
Purity:	43.80166
Rf:	71.4
Rg:	96

CRI (Ra):	70.1
R1:	66.6
R2:	77.6
R3:	88.5
R4:	69.5
R5:	66.4
R6:	69.6
R7:	77.5
R8:	44.9
R9:	-40.2
R10:	49.1
R11:	66.3
R12:	45.7
R13:	68.0
R14:	93.4
R15:	57.6



Test Conditions

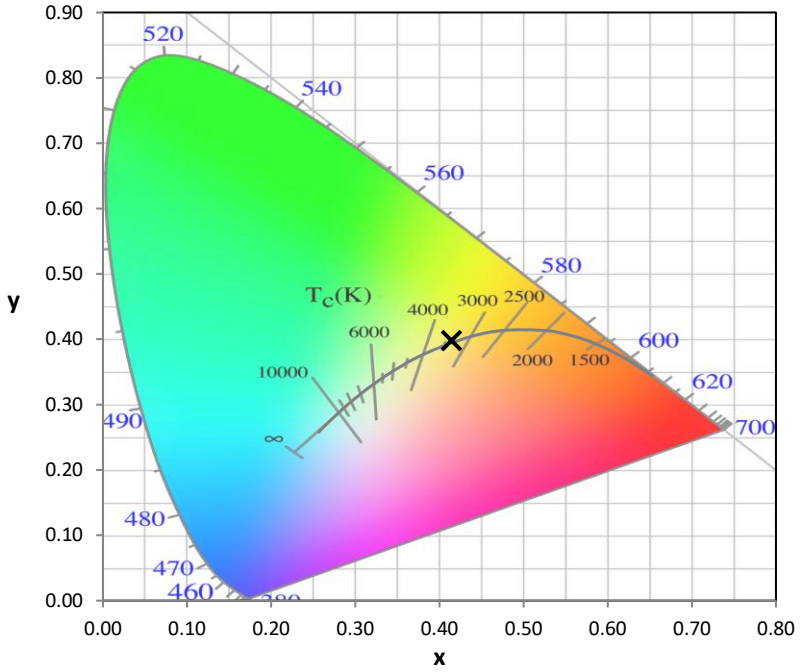
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

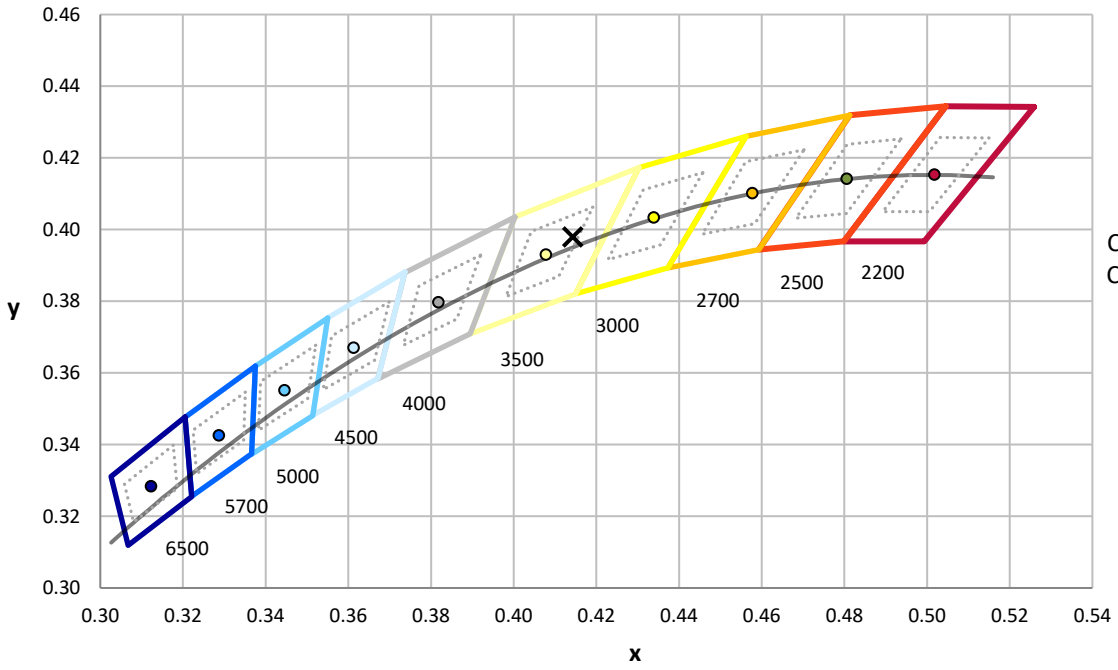
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-5

CIE 1931 Chromaticity Diagram



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

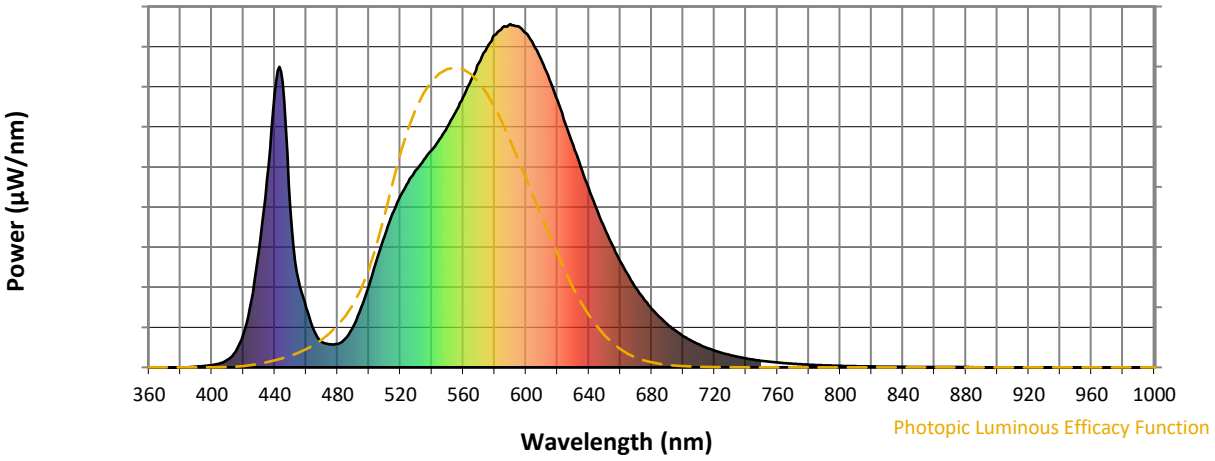


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

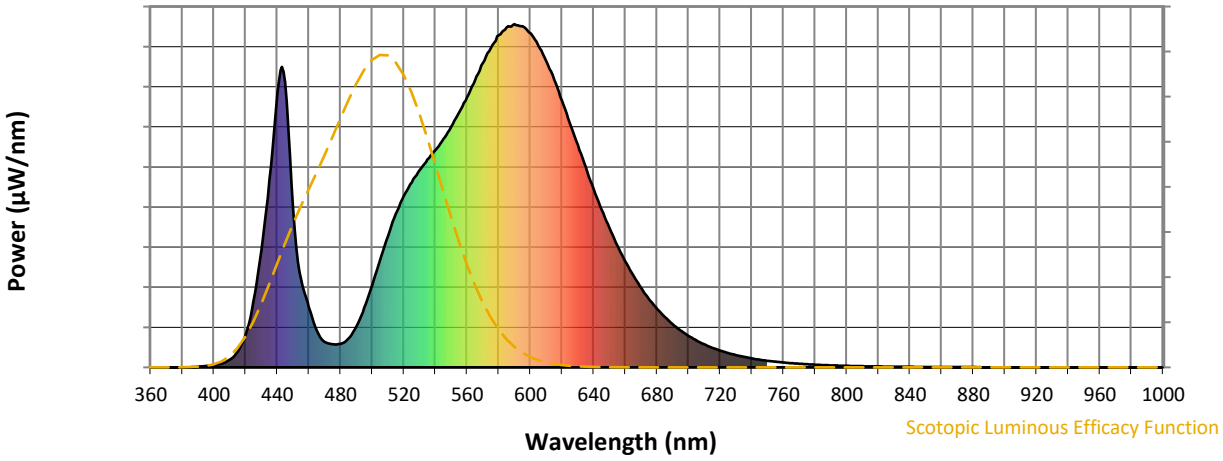


Photopic Lumens: NR

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-5

Scotopic Flux vs. Wavelength

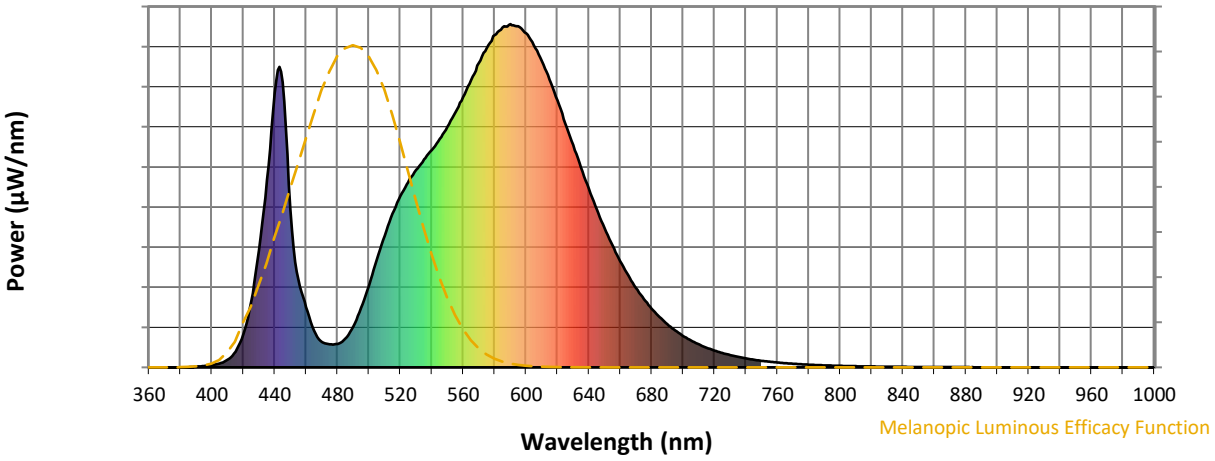


Scotopic Lumens: NR **S/P: 1.29**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-5

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.36**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

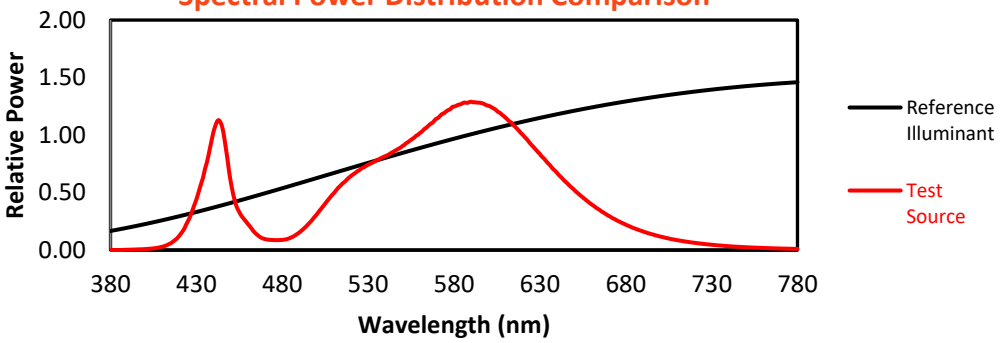
REPORT NUMBER: SP1-2407-184-5

TM-30-18

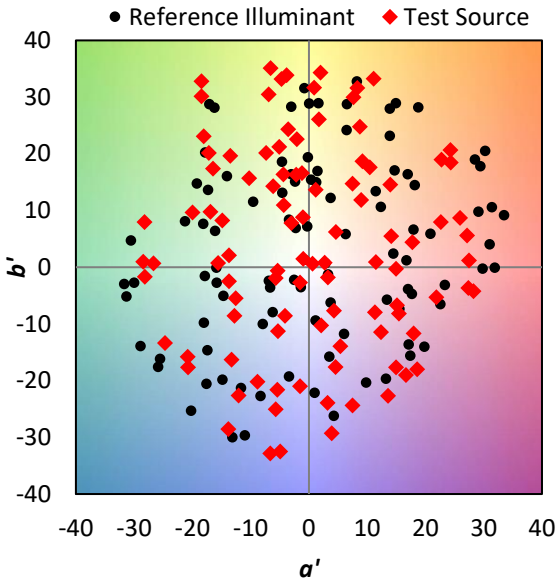
Summary

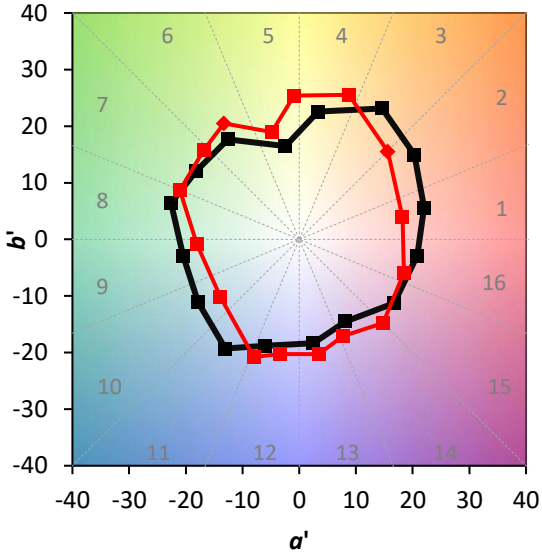
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R_g = 96
CIE R_a = 70.1
R_9 = -40.2

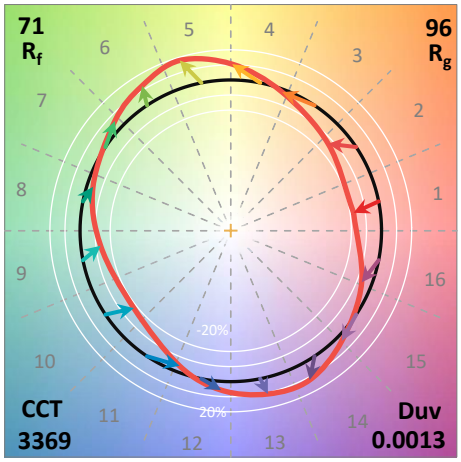
Spectral Power Distribution Comparison

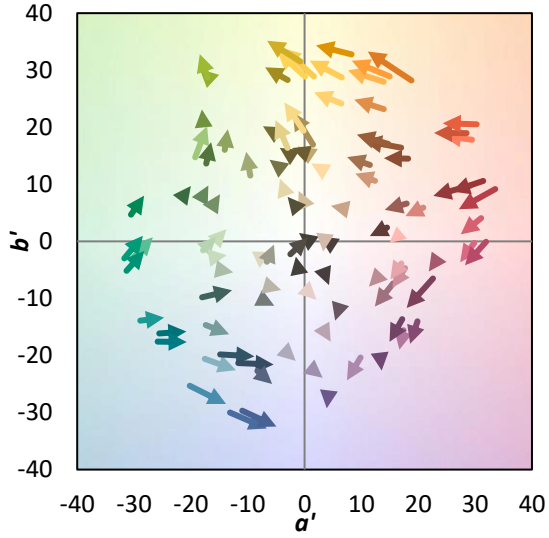


Color Vector Graphics







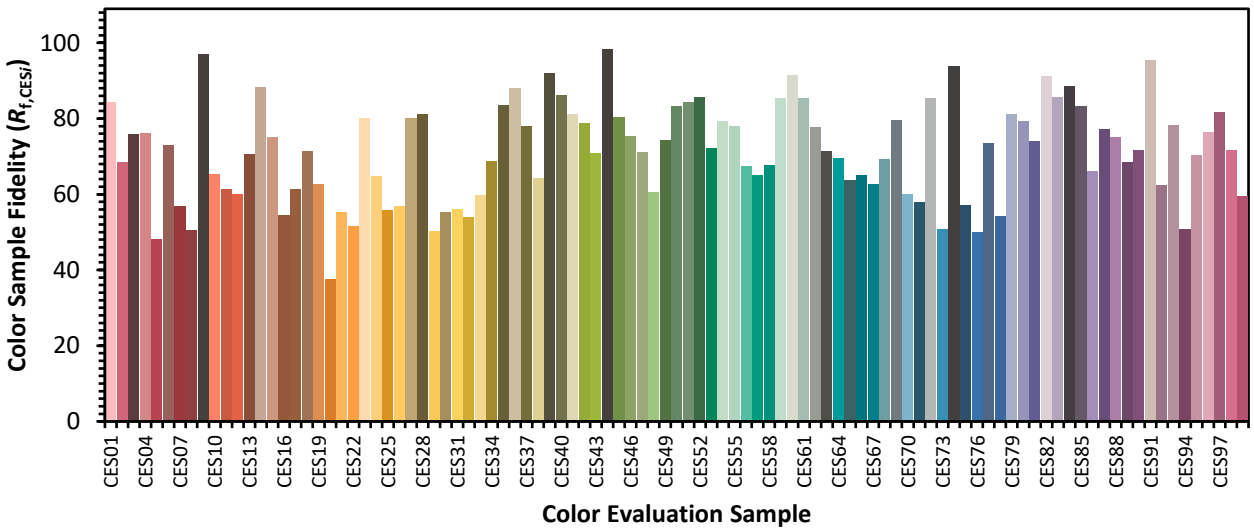


REPORT NUMBER: SP1-2407-184-5

TM-30-18

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

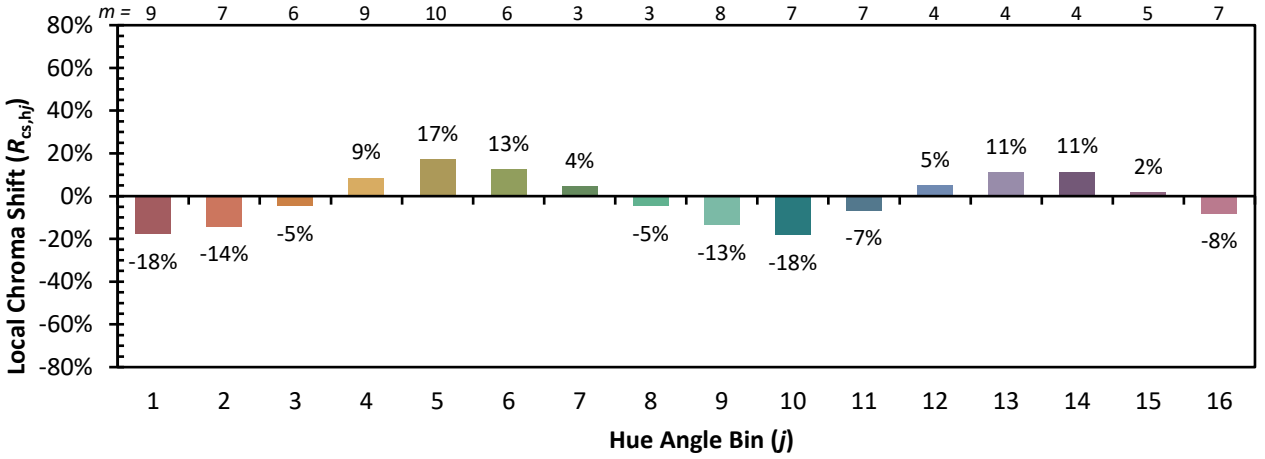
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 91
CES08 = 39	CES33 = 60	CES58 = 68	CES83 = 86
CES09 = 29	CES34 = 69	CES59 = 85	CES84 = 89
CES10 = 75	CES35 = 83	CES60 = 91	CES85 = 83
CES11 = 58	CES36 = 88	CES61 = 85	CES86 = 66
CES12 = 64	CES37 = 78	CES62 = 78	CES87 = 77
CES13 = 43	CES38 = 64	CES63 = 71	CES88 = 75
CES14 = 74	CES39 = 92	CES64 = 70	CES89 = 68
CES15 = 71	CES40 = 86	CES65 = 64	CES90 = 72
CES16 = 47	CES41 = 81	CES66 = 65	CES91 = 95
CES17 = 50	CES42 = 79	CES67 = 63	CES92 = 62
CES18 = 56	CES43 = 71	CES68 = 69	CES93 = 78
CES19 = 72	CES44 = 98	CES69 = 80	CES94 = 51
CES20 = 65	CES45 = 80	CES70 = 60	CES95 = 70
CES21 = 87	CES46 = 75	CES71 = 58	CES96 = 76
CES22 = 79	CES47 = 71	CES72 = 85	CES97 = 82
CES23 = 92	CES48 = 61	CES73 = 51	CES98 = 72
CES24 = 91	CES49 = 74	CES74 = 94	CES99 = 60
CES25 = 72	CES50 = 83	CES75 = 57	

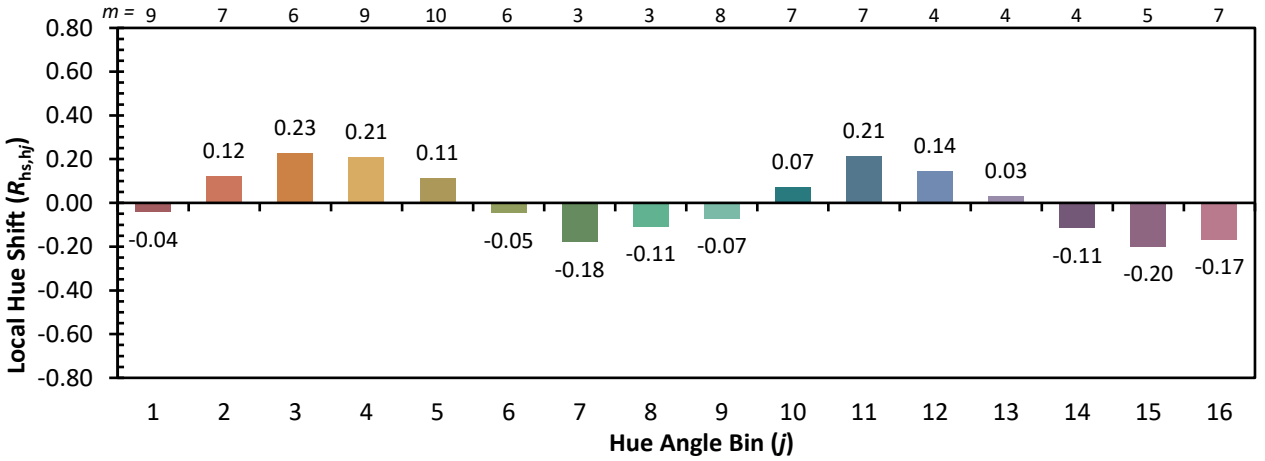


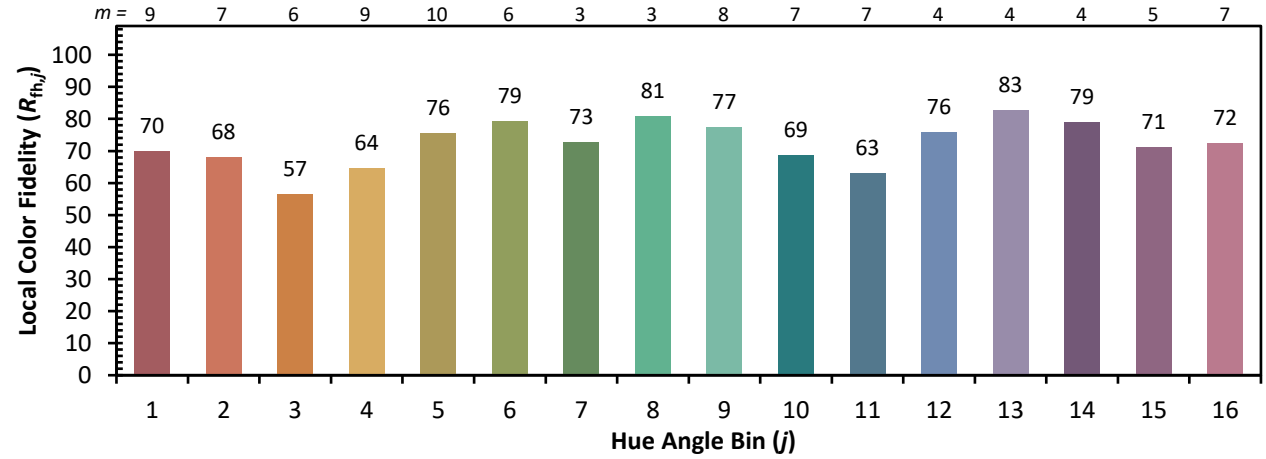
REPORT NUMBER: SP1-2407-184-5

TM-30-18

Color Rendition by Hue-Angle Bin



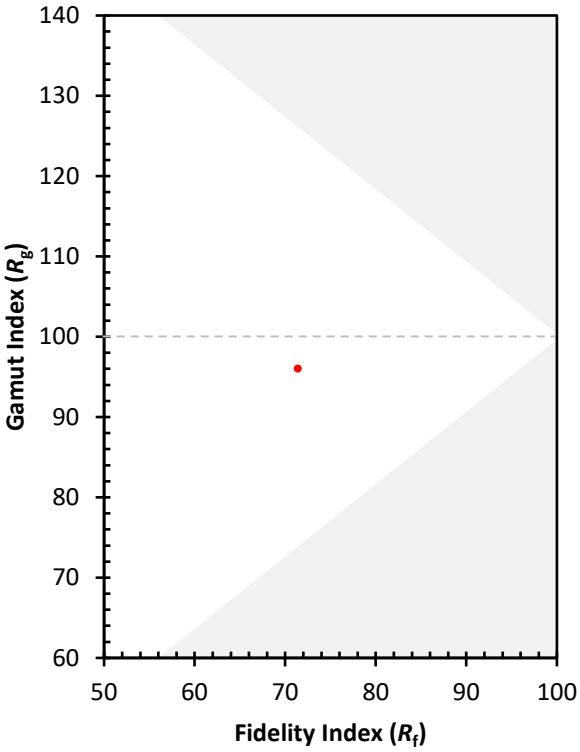


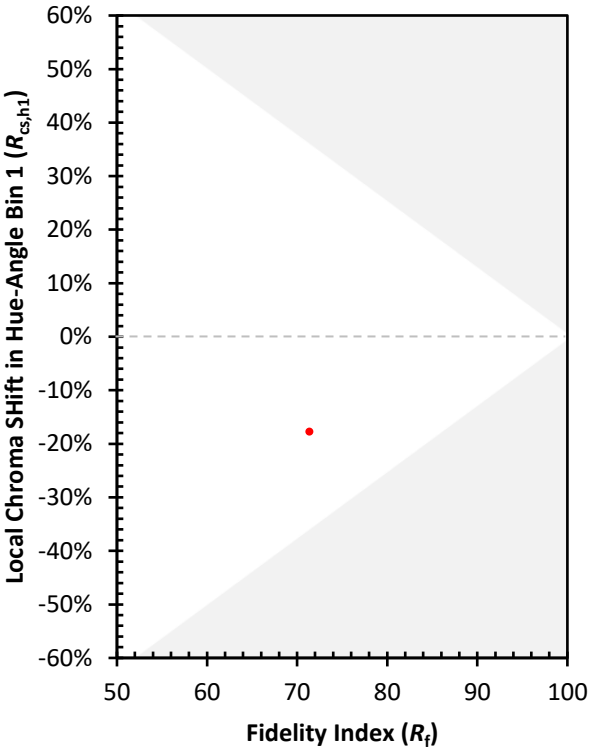


REPORT NUMBER: SP1-2407-184-5

TM-30-18

Measure Comparisons





(END OF REPORT)