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: P1359617

Luminaire Tested: **GSS-SB3C-735-U-T2-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:	P1359617
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3C-735-U-T2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 3500K FIXTURE w/ TYPE II DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(78) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	16144 lumens
Efficiency:	N/A
Efficacy:	107.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G3

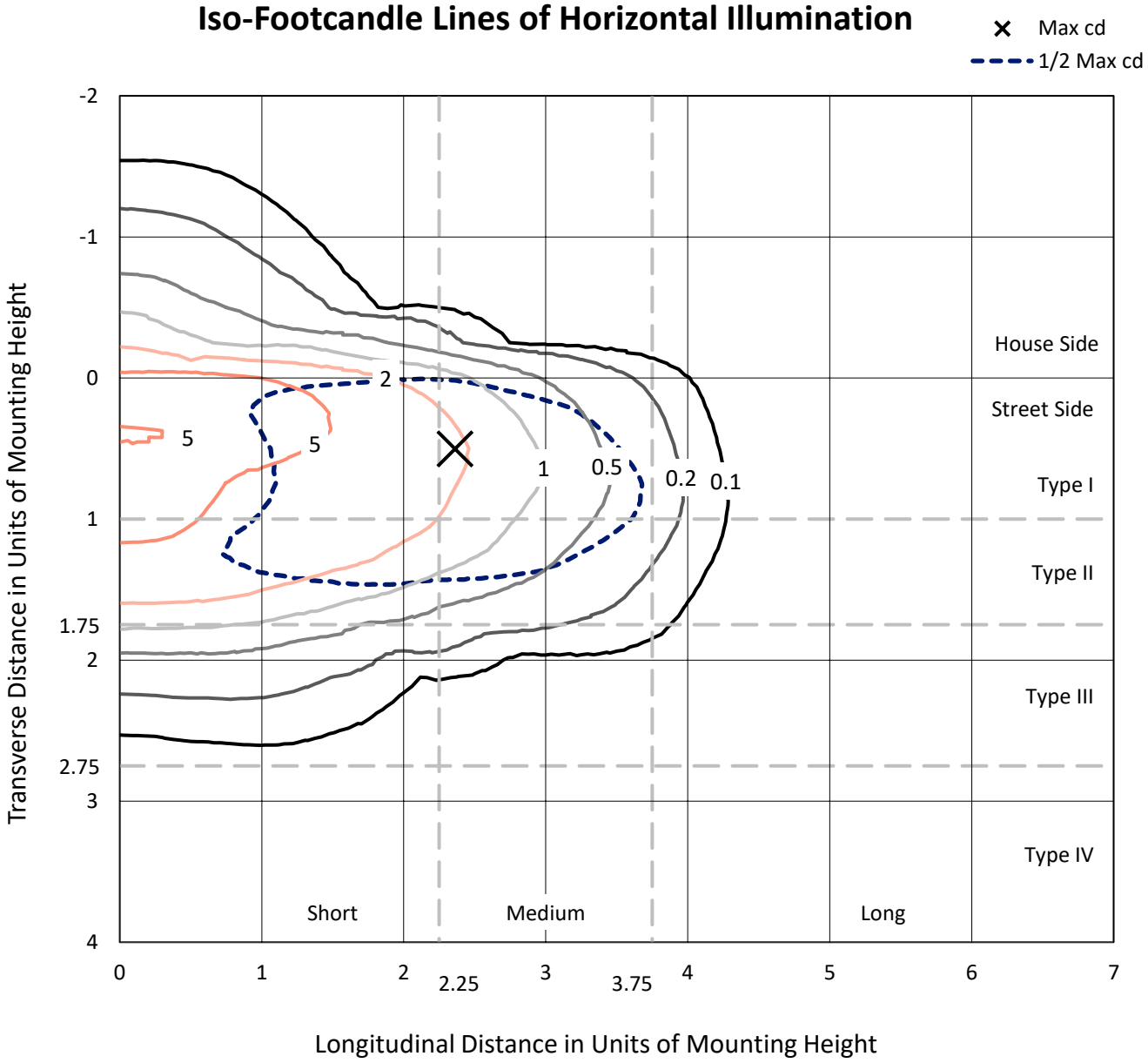
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359617
CATALOG NUMBER: GSS-SB3C-735-U-T2-HSS

Iso-Footcandle Lines of Horizontal Illumination



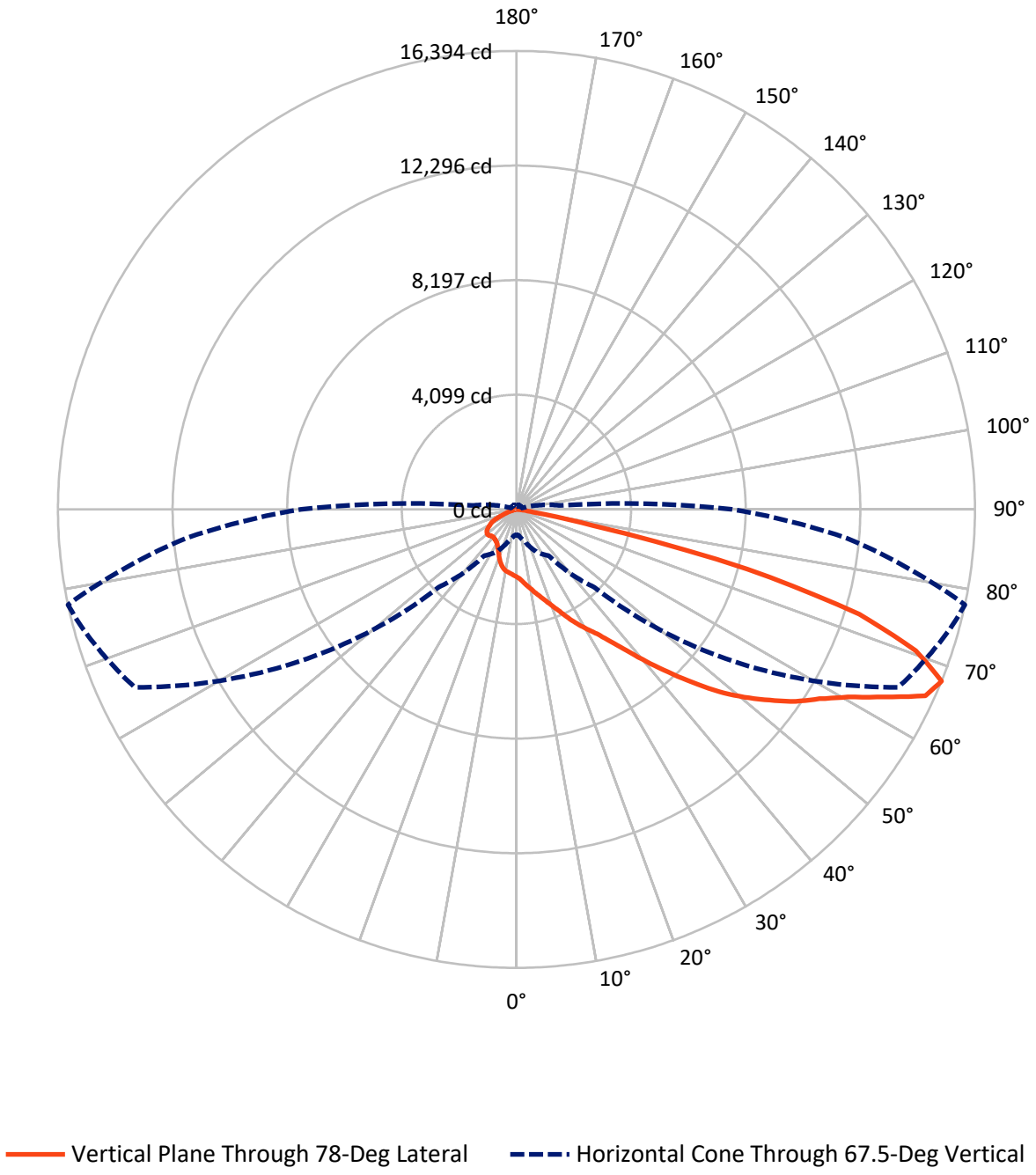
Based on 20 foot mounting height. Maximum calculated value = 8.1 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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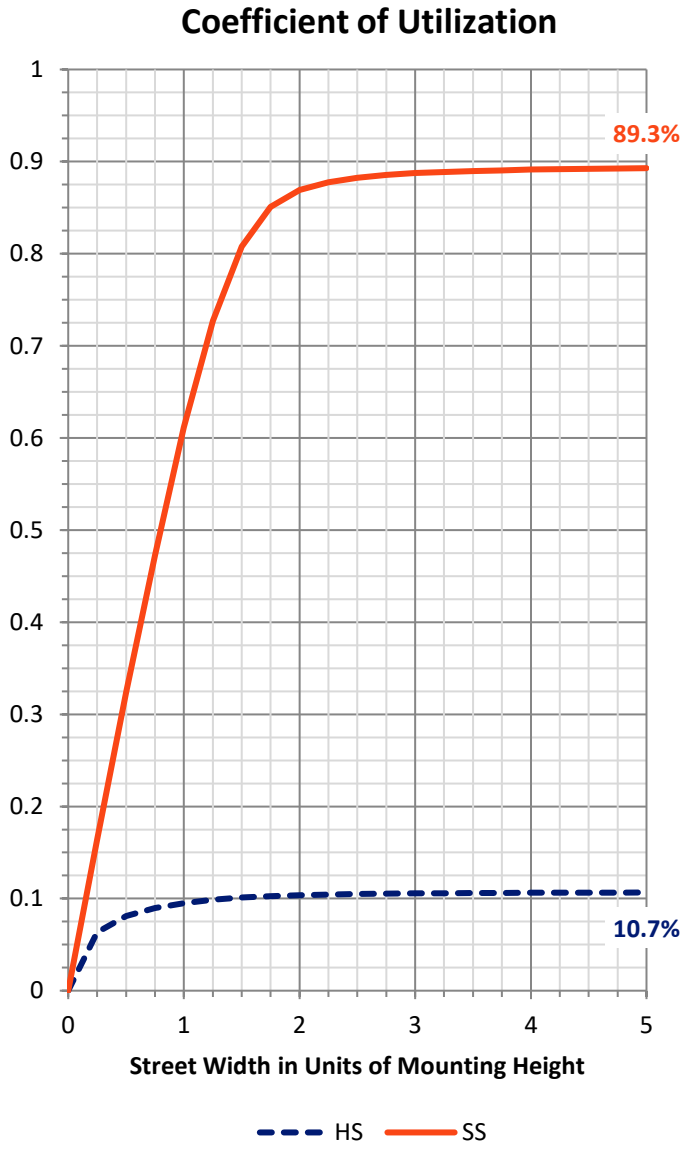
REPORT NUMBER: P1359617
CATALOG NUMBER: GSS-SB3C-735-U-T2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1732.4	0.0	1732.4
	% Fixture	10.7	0.0	10.7
Street Side	Lumens	14411.5	0.0	14411.5
	% Fixture	89.3	0.0	89.3
Total	Lumens	16144.0	0.0	16144.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	217.8	1.3
10°-20°	592.8	3.7
20°-30°	975.3	6.0
30°-40°	1703.5	10.6
40°-50°	2898.5	18.0
50°-60°	4180.5	25.9
60°-70°	4035.0	25.0
70°-80°	1482.2	9.2
80°-90°	58.4	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°	16144.0	100.0
0°-180°	16144.0	100.0



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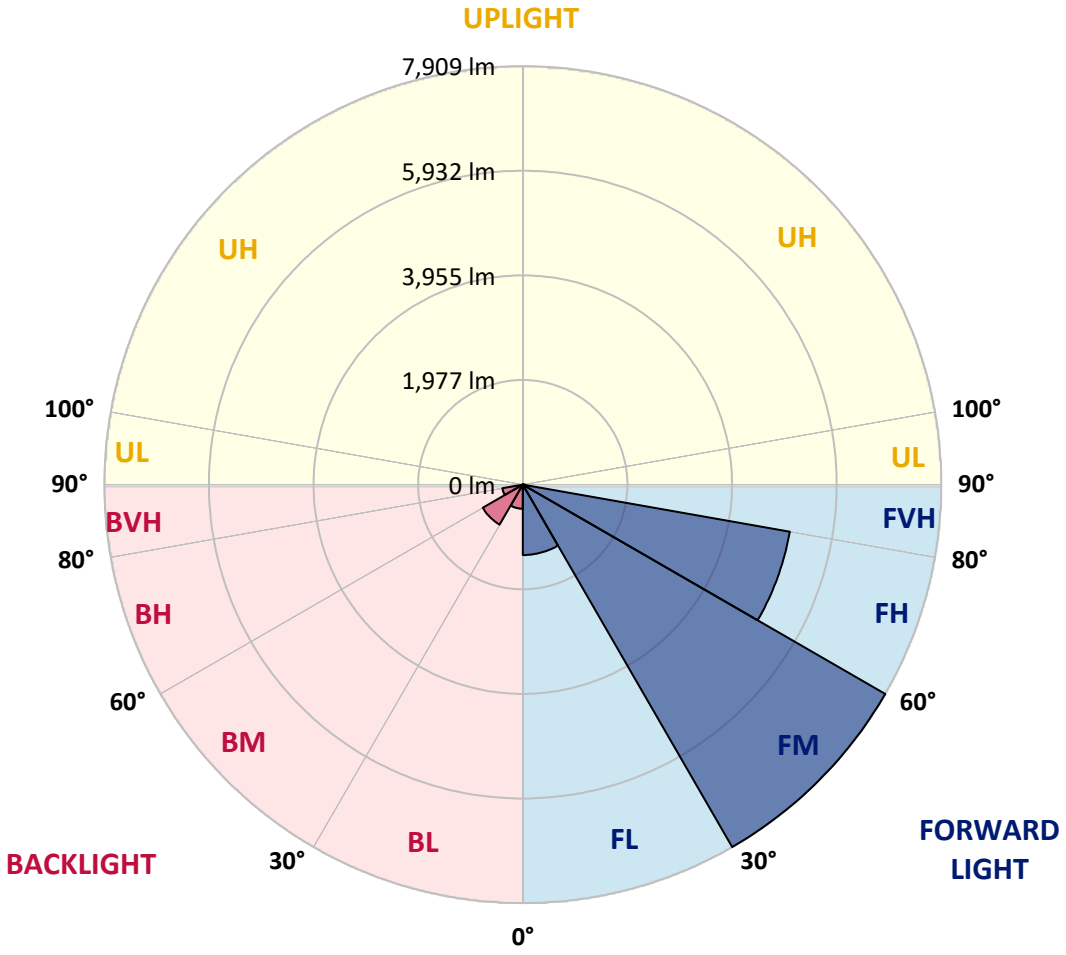
Scaled Data Report

REPORT NUMBER: P1359617
CATALOG NUMBER: GSS-SB3C-735-U-T2-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1330.2	8.2			
FM	(30°-60°)	7909.4	49.0			
FH	(60°-80°)	5124.5	31.7			G3/7500
FVH	(80°-90°)	47.4	0.3			G1/100
BL	(0°-30°)	455.7	2.8	B1/500		
BM	(30°-60°)	873.1	5.4	B1/1000		
BH	(60°-80°)	392.7	2.4	B1/500		G1/500
BVH	(80°-90°)	11.0	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G3
Type II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	2416.4	2416.4	2416.4	2416.4	2416.4	2416.4	2416.4	2416.4	2416.4	*2416.4*	2416.4
2.5°	2674.3	2669.8	2678.8	2660.7	2665.3	2642.6	2592.9	2561.2	2520.5	*2493.3*	2461.6
5°	2868.9	2873.4	2864.4	2868.9	2855.3	2823.6	2796.5	2715.0	2647.2	*2620.0*	2552.1
7.5°	2932.2	2941.3	2941.3	2963.9	2977.5	2991.1	2968.4	2882.5	2792.0	*2755.8*	2642.6
10°	2932.2	2932.2	2963.9	2995.6	3058.9	3104.2	3099.7	3068.0	2954.9	*2900.6*	2773.9
12.5°	2850.8	2846.3	2887.0	2977.5	3063.5	3167.5	3244.5	3217.3	3113.2	*3072.5*	2887.0
15°	2624.5	2629.1	2706.0	2841.7	3013.7	3190.2	3321.4	3380.2	3307.8	*3244.5*	3058.9
17.5°	2325.9	2344.0	2434.5	2624.5	2882.5	3167.5	3416.4	3556.7	3511.4	*3452.6*	3226.4
20°	2217.3	2221.8	2271.6	2407.3	2701.5	3081.6	3443.6	3746.8	3783.0	*3687.9*	3407.4
22.5°	2384.7	2402.8	2384.7	2393.8	2579.3	2977.5	3470.7	3914.2	4045.4	*3954.9*	3624.6
25°	2692.4	2674.3	2624.5	2583.8	2615.5	2900.6	3484.3	4126.9	4375.7	*4298.8*	3909.7
27.5°	3040.8	3000.1	2959.4	2864.4	2801.0	2945.8	3529.5	4253.6	4683.4	*4624.6*	4167.6
30°	3579.3	3570.3	3448.1	3230.9	3072.5	3122.3	3602.0	4384.8	5036.4	*4964.0*	4430.0
32.5°	4212.8	4190.2	4031.8	3737.7	3457.1	3371.2	3746.8	4511.5	5430.1	*5303.4*	4769.4
35°	4846.3	4841.8	4746.8	4316.9	3936.8	3710.6	4004.7	4706.1	5887.1	*5796.6*	5135.9
37.5°	5353.1	5384.8	5443.7	4869.0	4502.4	4158.5	4348.6	5018.3	6461.8	*6398.4*	5597.5
40°	5774.0	5828.3	5905.2	5421.0	5027.3	4697.0	4814.7	5529.6	7154.1	*7145.1*	6149.6
42.5°	6136.0	6222.0	6158.6	5882.6	5520.6	5244.5	5326.0	6117.9	7905.3	*7946.0*	6783.1
45°	6561.3	6615.6	6620.2	6330.6	5995.7	5805.7	5941.4	6787.6	8774.1	*8823.9*	7457.3
47.5°	7027.4	7009.3	7041.0	6828.3	6525.1	6353.2	6597.5	7498.0	9566.0	*9742.5*	8145.1
50°	7398.5	7461.8	7511.6	7394.0	7113.4	6964.1	7244.6	8231.1	10348.8	*10552.4*	8796.7
52.5°	7439.2	7475.4	7728.8	7841.9	7828.4	7588.5	7914.3	8914.4	11018.5	*11335.3*	9326.2
55°	6850.9	7104.3	7520.7	7909.8	8421.1	8461.9	8552.4	9566.0	11606.8	*12122.6*	9778.7
57.5°	5629.2	5819.2	6547.8	7475.4	8457.3	9303.5	9656.5	10271.9	12208.6	*12774.3*	10303.6
60°	3832.7	3755.8	4606.5	6398.4	7914.3	9633.9	11140.7	11502.7	12851.2	*13611.4*	10869.2
62.5°	2081.5	2135.8	2660.7	4122.3	6321.5	9163.3	12412.2	13670.2	14009.6	*14765.3*	11525.3
65°	1334.9	1384.7	1710.5	2348.5	3701.5	7154.1	12167.9	15525.5	15498.3	*16068.5*	12045.7
67.5°	*914.1*	*936.7*	*1199.1*	*1665.2*	*2022.7*	*3941.3*	*9461.9*	*15059.4*	*16122.8*	*16394.3*	*11873.8*
70°	615.4	638.0	850.7	1230.8	1452.5	1728.6	5638.2	12425.8	14982.5	*15154.4*	10507.2
72.5°	389.2	411.8	515.9	823.6	1095.1	977.4	2588.3	8665.5	12466.5	*12815.0*	8986.8
75°	221.7	235.3	321.3	570.2	692.3	642.6	696.9	5425.6	8371.4	*8520.7*	5982.1
77.5°	113.1	122.2	203.6	366.5	443.5	357.5	371.1	2362.1	2923.2	*2814.6*	1642.6
80°	54.3	63.4	126.7	221.7	289.6	203.6	217.2	534.0	701.4	*597.3*	384.6
82.5°	27.2	27.2	81.5	90.5	158.4	122.2	95.0	185.5	262.5	*267.0*	176.5
85°	18.1	13.6	22.6	31.7	36.2	49.8	54.3	76.9	86.0	*90.5*	67.9
87.5°	0.0	0.0	4.5	4.5	9.1	13.6	22.6	31.7	31.7	*36.2*	31.7
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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REPORT NUMBER: P1359617
CATALOG NUMBER: GSS-SB3C-735-U-T2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2416.4	2416.4	2416.4	2416.4	2416.4	2416.4	2416.4	2416.4	2416.4	2416.4	2416.4
2.5°	2443.5	2430.0	2344.0	2271.6	2208.2	2163.0	2104.2	2090.6	2054.4	2031.8	2036.3
5°	2484.3	2420.9	2262.5	2126.8	1977.5	1828.1	1696.9	1651.6	1561.1	1529.5	1538.5
7.5°	2534.0	2457.1	2199.2	1932.2	1674.3	1484.2	1298.7	1185.6	1095.1	1058.9	1054.3
10°	2629.1	2497.8	2122.3	1737.6	1380.1	1122.2	959.3	896.0	864.3	855.2	855.2
12.5°	2728.6	2543.1	2018.2	1502.3	1090.5	891.4	828.1	810.0	800.9	796.4	796.4
15°	2828.2	2574.8	1868.9	1217.2	886.9	805.5	778.3	769.3	755.7	751.2	760.2
17.5°	2968.4	2597.4	1696.9	995.5	796.4	755.7	728.5	719.5	705.9	701.4	705.9
20°	3090.6	2633.6	1497.8	850.7	742.1	710.4	674.2	656.1	651.6	647.1	647.1
22.5°	3235.4	2674.3	1267.0	769.3	696.9	651.6	610.9	597.3	588.3	588.3	588.3
25°	3439.0	2706.0	1081.5	733.1	647.1	592.8	552.1	538.5	534.0	529.4	534.0
27.5°	3611.0	2706.0	959.3	710.4	606.4	543.0	506.8	497.8	488.7	479.7	484.2
30°	3773.9	2647.2	868.8	692.3	579.2	502.3	475.1	457.0	448.0	434.4	434.4
32.5°	3959.4	2592.9	832.6	674.2	552.1	470.6	443.5	429.9	420.8	407.3	407.3
35°	4158.5	2497.8	828.1	660.7	524.9	448.0	420.8	411.8	398.2	389.2	389.2
37.5°	4439.1	2439.0	819.0	642.6	502.3	425.4	398.2	393.7	384.6	375.6	380.1
40°	4814.7	2434.5	800.9	629.0	484.2	402.7	380.1	371.1	371.1	362.0	362.0
42.5°	5176.7	2452.6	800.9	601.8	466.1	380.1	362.0	357.5	348.4	334.9	334.9
45°	5620.1	2520.5	810.0	574.7	448.0	366.5	348.4	339.4	330.3	321.3	321.3
47.5°	6031.9	2606.4	819.0	547.5	429.9	353.0	339.4	334.9	321.3	312.2	316.8
50°	6380.3	2710.5	796.4	520.4	402.7	348.4	330.3	325.8	307.7	303.2	307.7
52.5°	6692.6	2773.9	728.5	493.2	375.6	339.4	321.3	316.8	298.7	294.1	289.6
55°	6932.4	2796.5	651.6	452.5	353.0	325.8	307.7	298.7	285.1	276.0	271.5
57.5°	7167.7	2706.0	552.1	398.2	325.8	303.2	289.6	280.6	262.5	244.4	239.8
60°	7439.2	2592.9	461.6	330.3	294.1	280.6	267.0	257.9	235.3	203.6	203.6
62.5°	7756.0	2538.6	366.5	271.5	257.9	244.4	244.4	235.3	199.1	167.4	162.9
65°	7991.3	2212.8	280.6	226.3	221.7	208.2	212.7	208.2	167.4	126.7	122.2
67.5°	*7710.7*	*1583.8*	*217.2*	*190.1*	*185.5*	*167.4*	*181.0*	*176.5*	*144.8*	*108.6*	*99.6*
70°	6584.0	1031.7	176.5	158.4	149.3	126.7	149.3	153.9	122.2	86.0	81.5
72.5°	5602.0	660.7	140.3	126.7	104.1	90.5	117.7	131.2	99.6	67.9	63.4
75°	3878.0	416.3	104.1	95.0	72.4	63.4	95.0	104.1	81.5	45.3	45.3
77.5°	1280.6	208.2	76.9	63.4	49.8	45.3	72.4	76.9	54.3	31.7	27.2
80°	244.4	99.6	54.3	40.7	36.2	27.2	45.3	40.7	22.6	18.1	18.1
82.5°	117.7	58.8	40.7	31.7	18.1	18.1	13.6	18.1	18.1	13.6	13.6
85°	54.3	36.2	27.2	18.1	13.6	9.1	9.1	13.6	13.6	13.6	9.1
87.5°	31.7	27.2	18.1	13.6	9.1	9.1	9.1	9.1	9.1	9.1	4.5
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

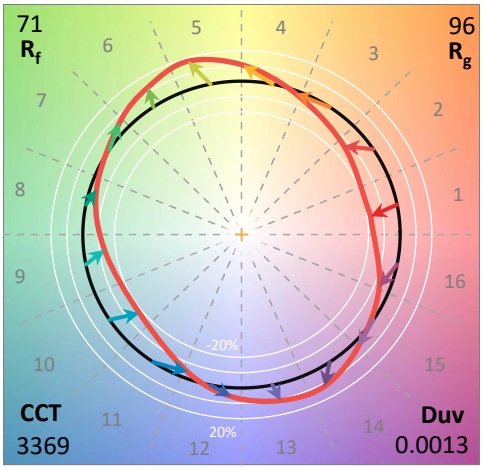
Test Information

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

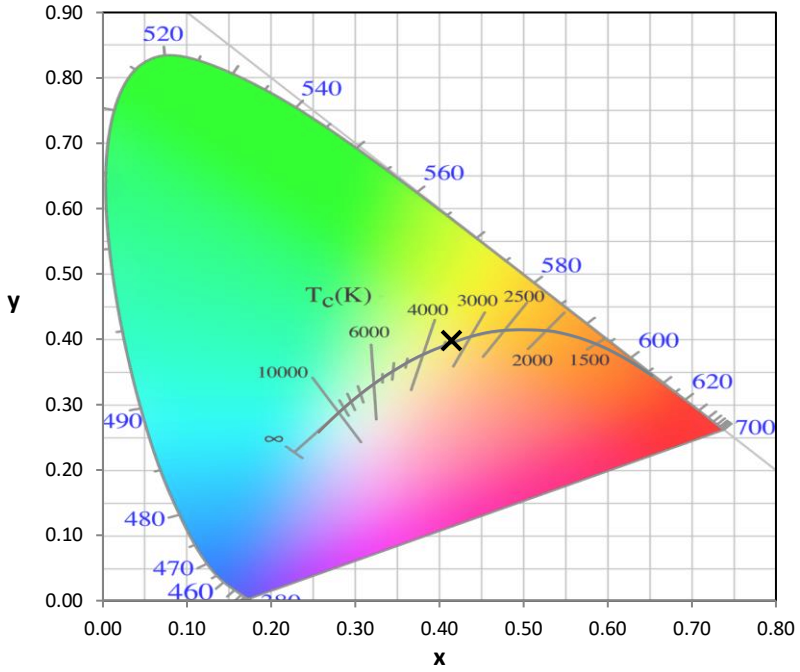
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

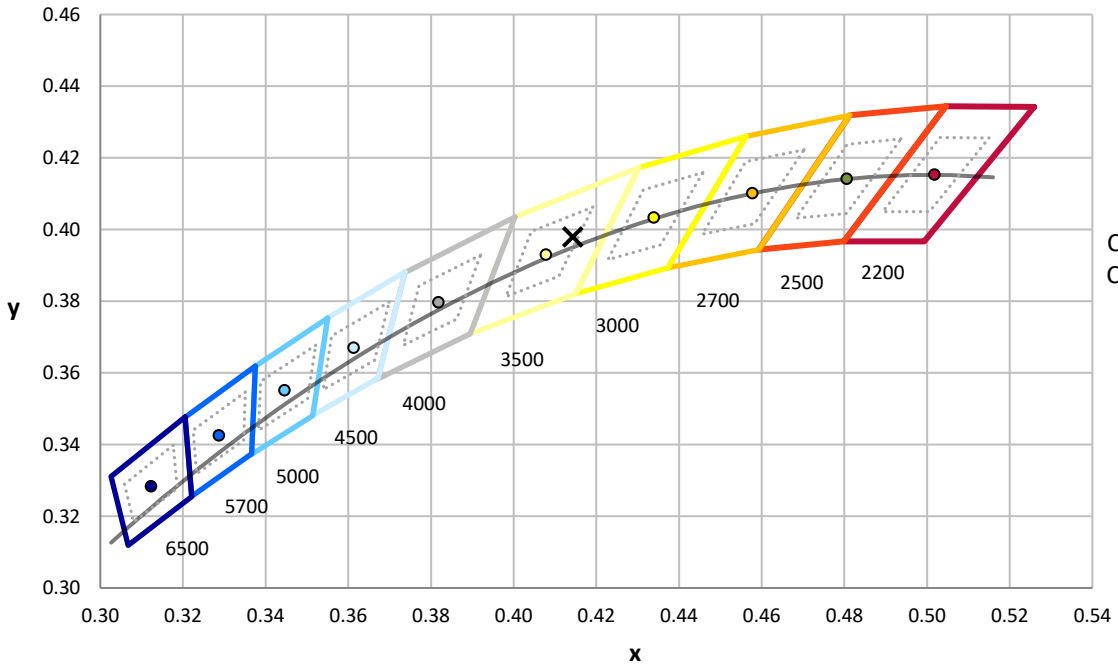
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

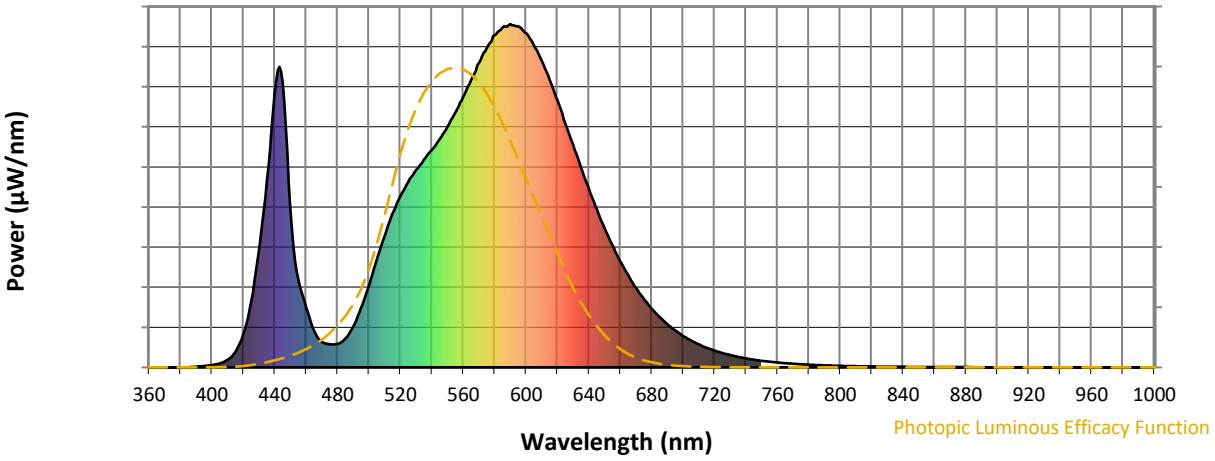


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

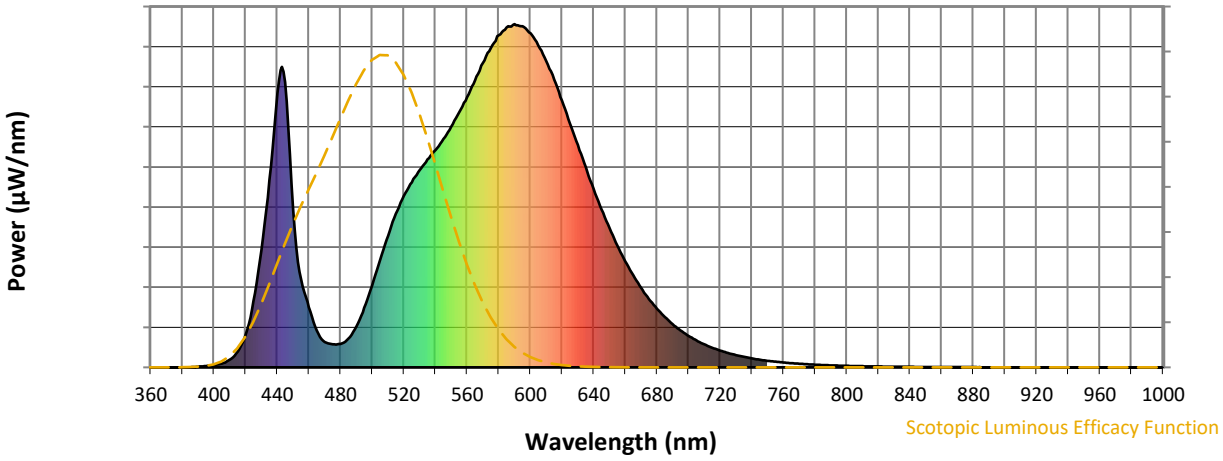


Photopic Lumens: NR

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			

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Scotopic Flux vs. Wavelength

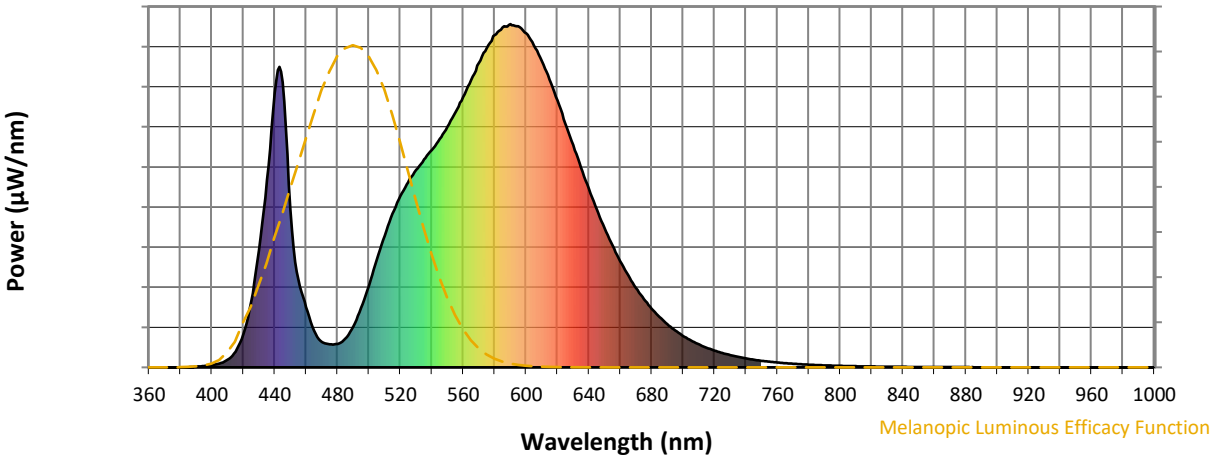


Scotopic Lumens: NR **S/P: 1.29**

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			

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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			

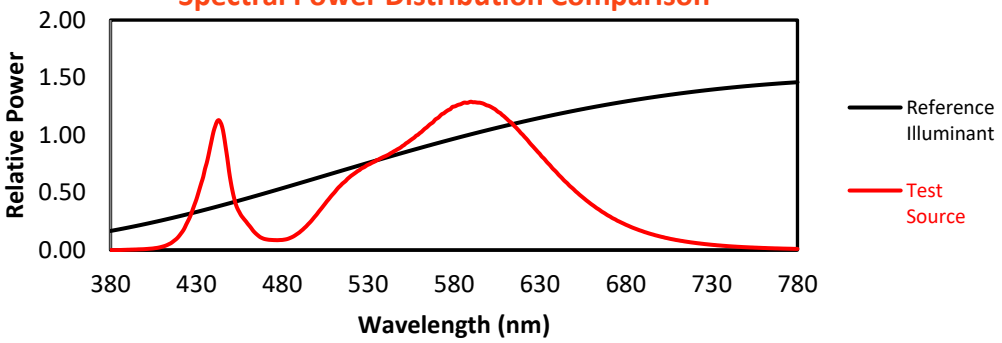
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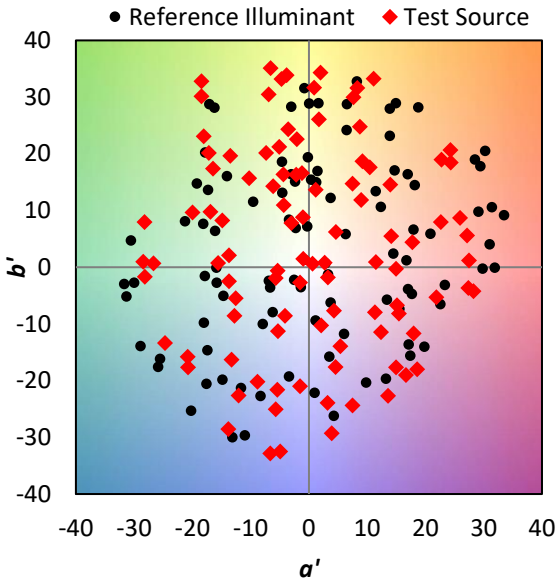
Summary

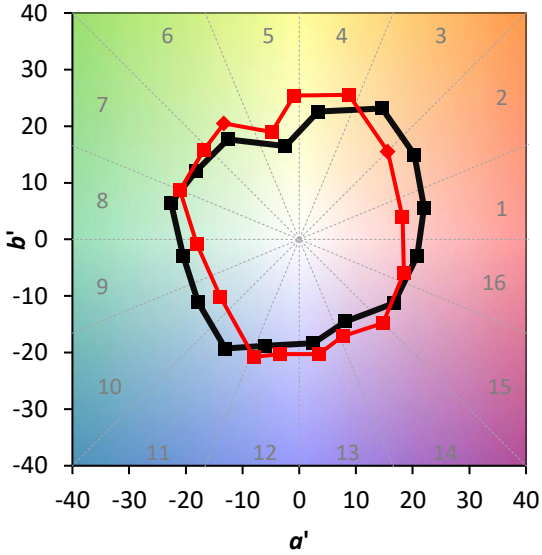
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R_g = 96
CIE R_a = 70.1
R_9 = -40.2

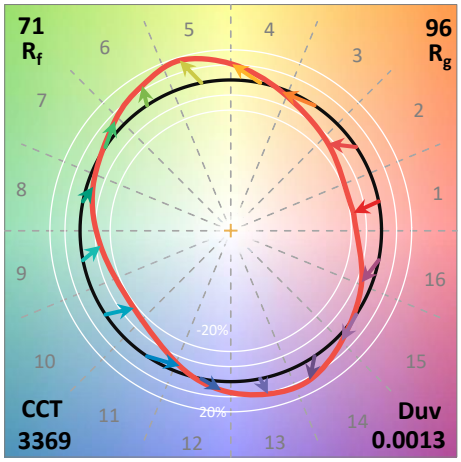
Spectral Power Distribution Comparison

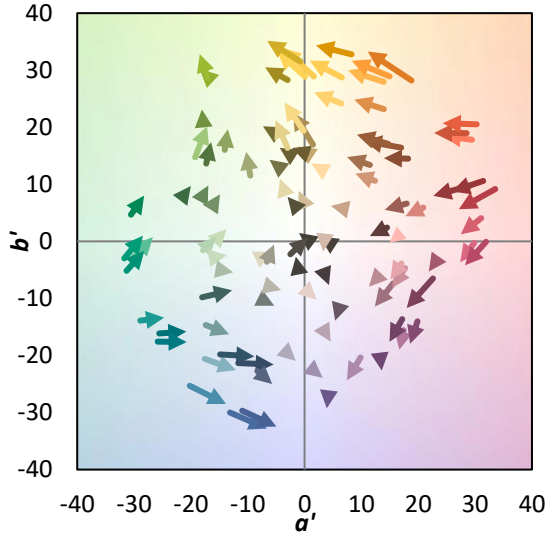


Color Vector Graphics







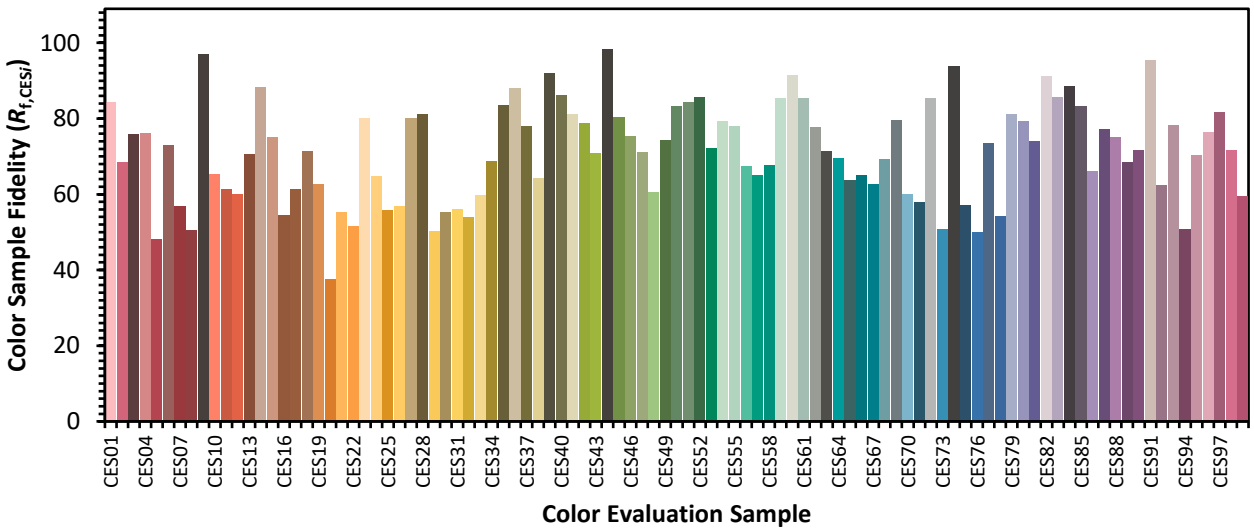


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Individual Sample Fidelity Index ($R_{f,i}$)

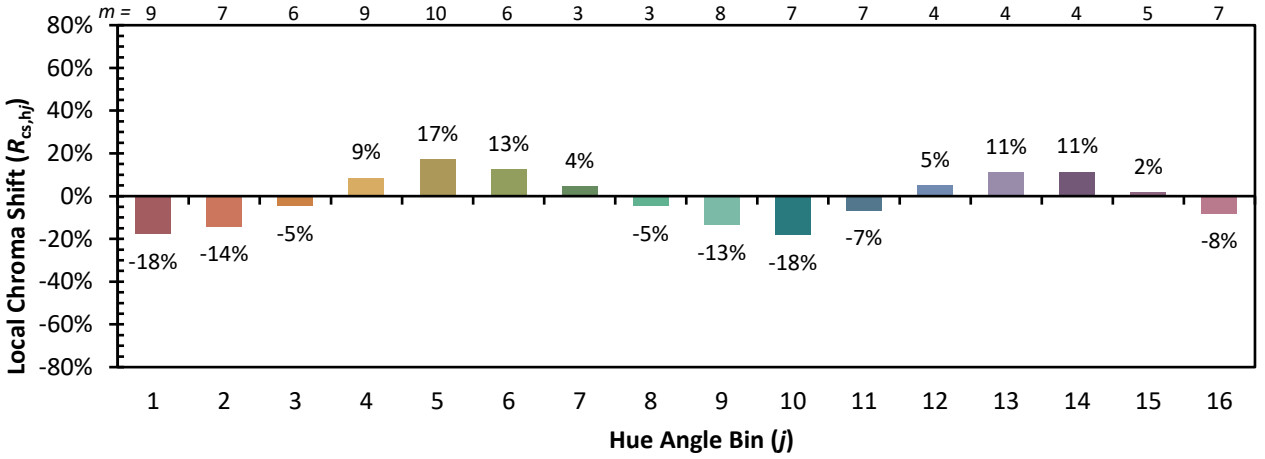
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 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	

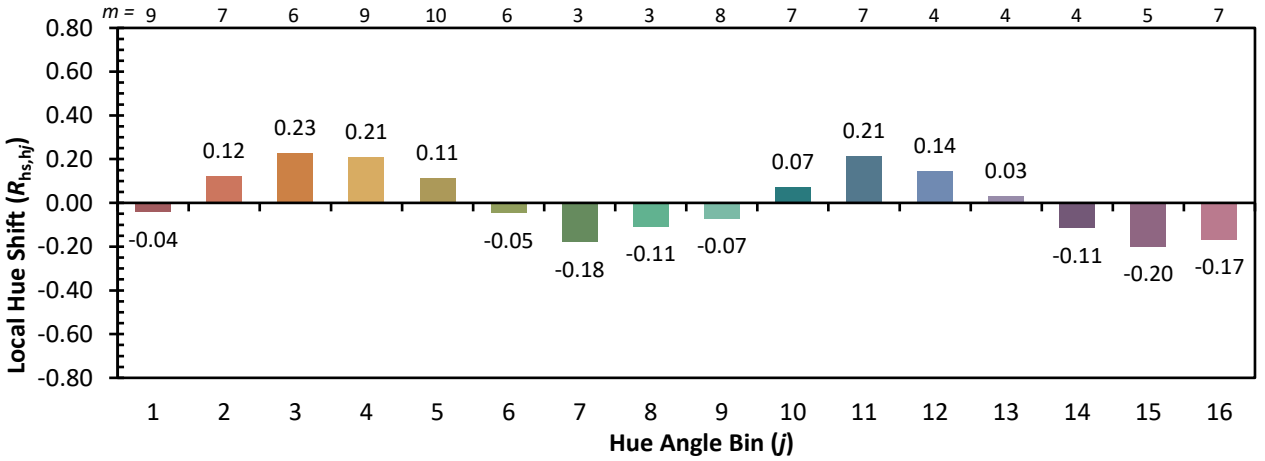


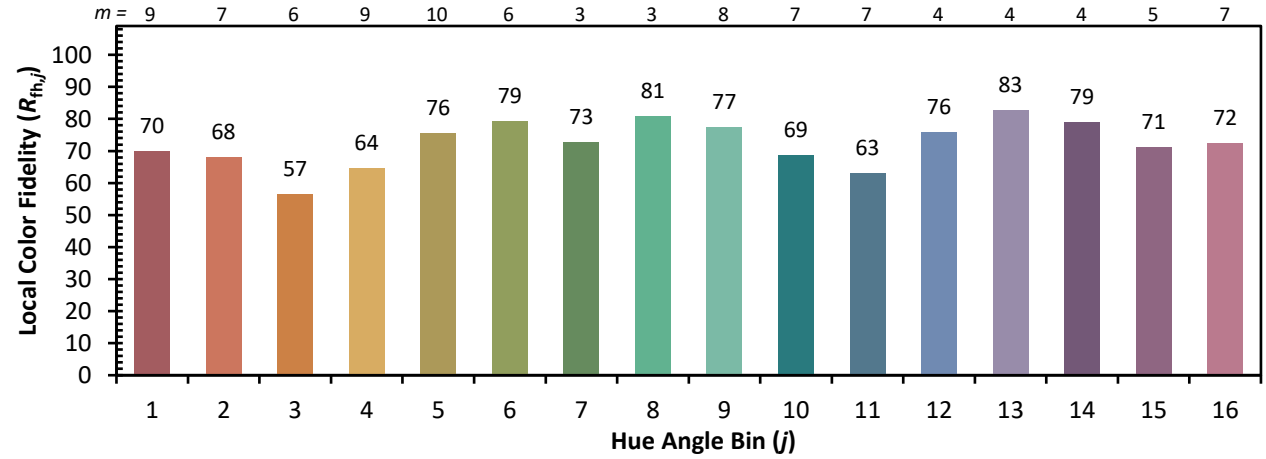
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Color Rendition by Hue-Angle Bin



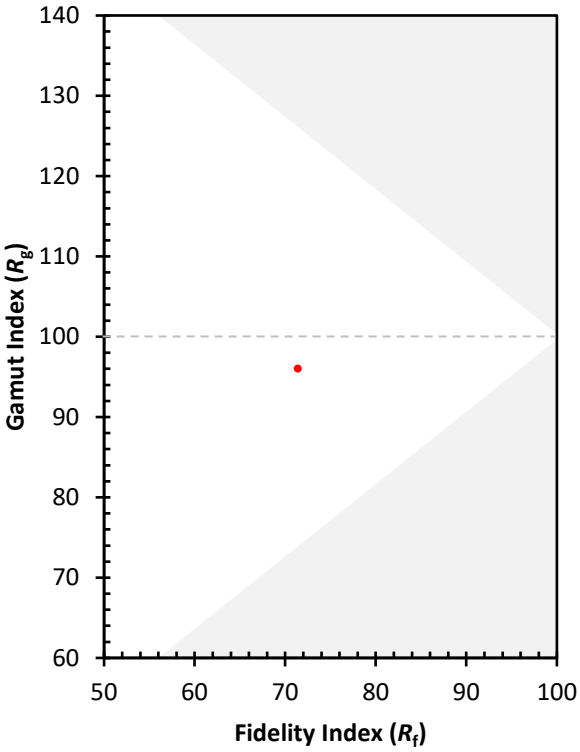


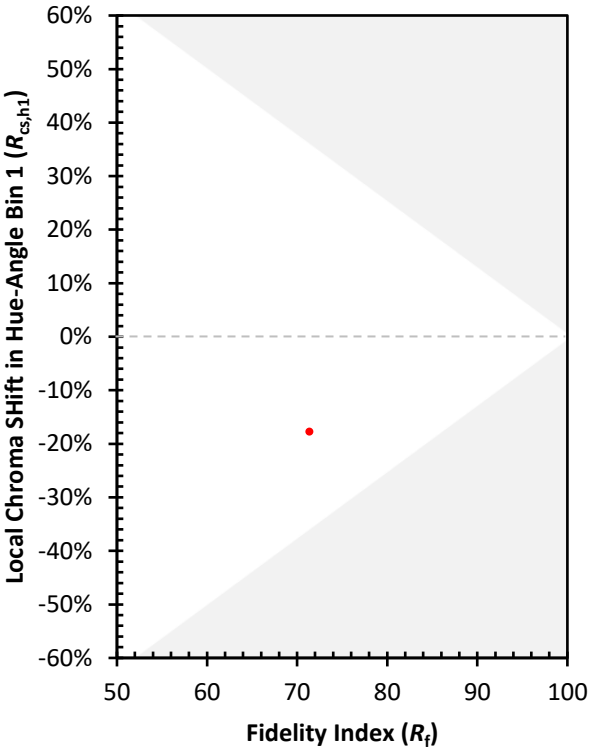


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Measure Comparisons





(END OF REPORT)