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: P1359628

Luminaire Tested: **GSS-SB6B-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:	P1359628
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6B-735-U-T2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 219W 70CRI 3500K FIXTURE w/ TYPE II DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(156) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	25527.6 lumens
Efficiency:	N/A
Efficacy:	116.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G4

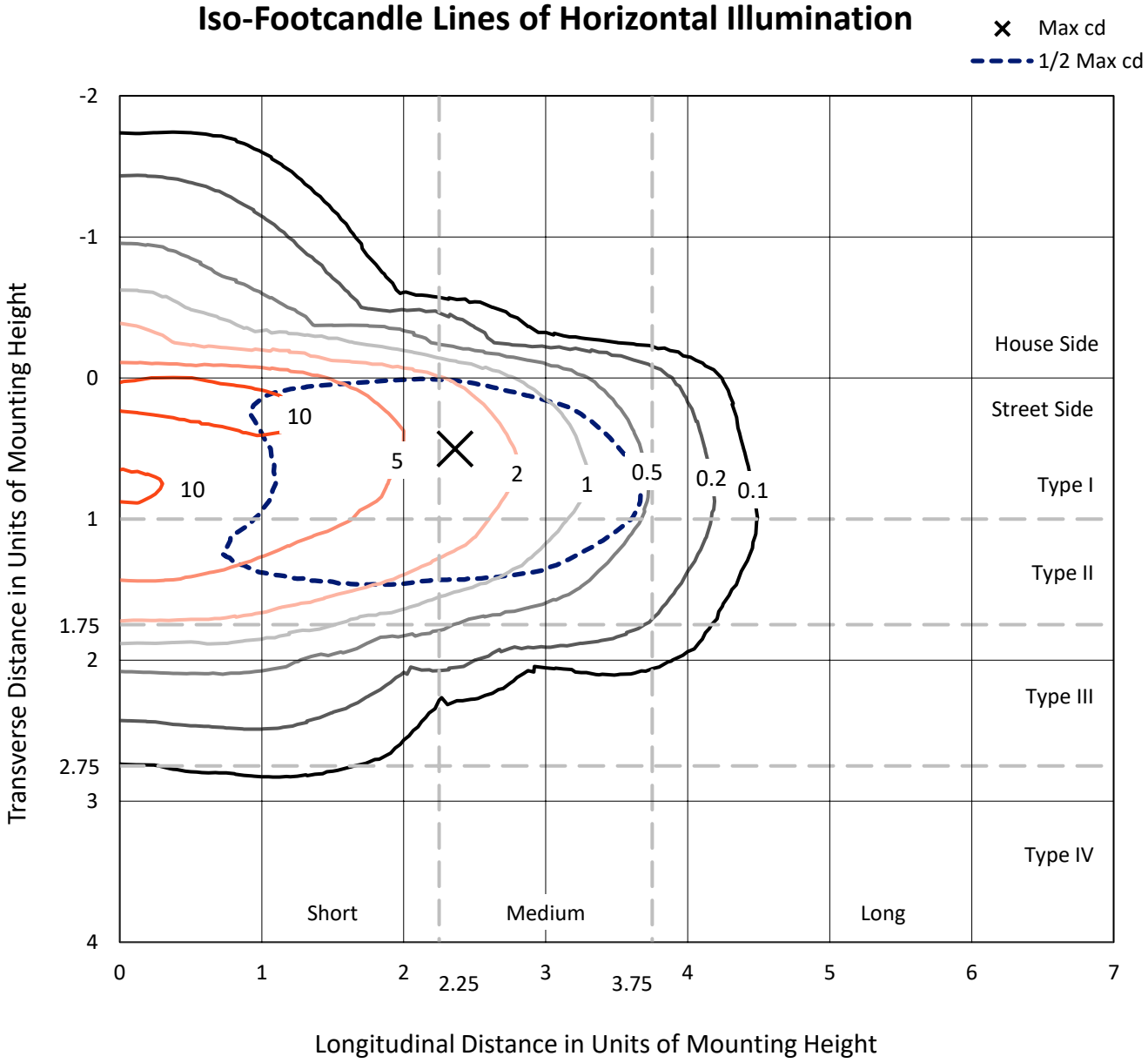
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1359628
CATALOG NUMBER: GSS-SB6B-735-U-T2-HSS

Iso-Footcandle Lines of Horizontal Illumination



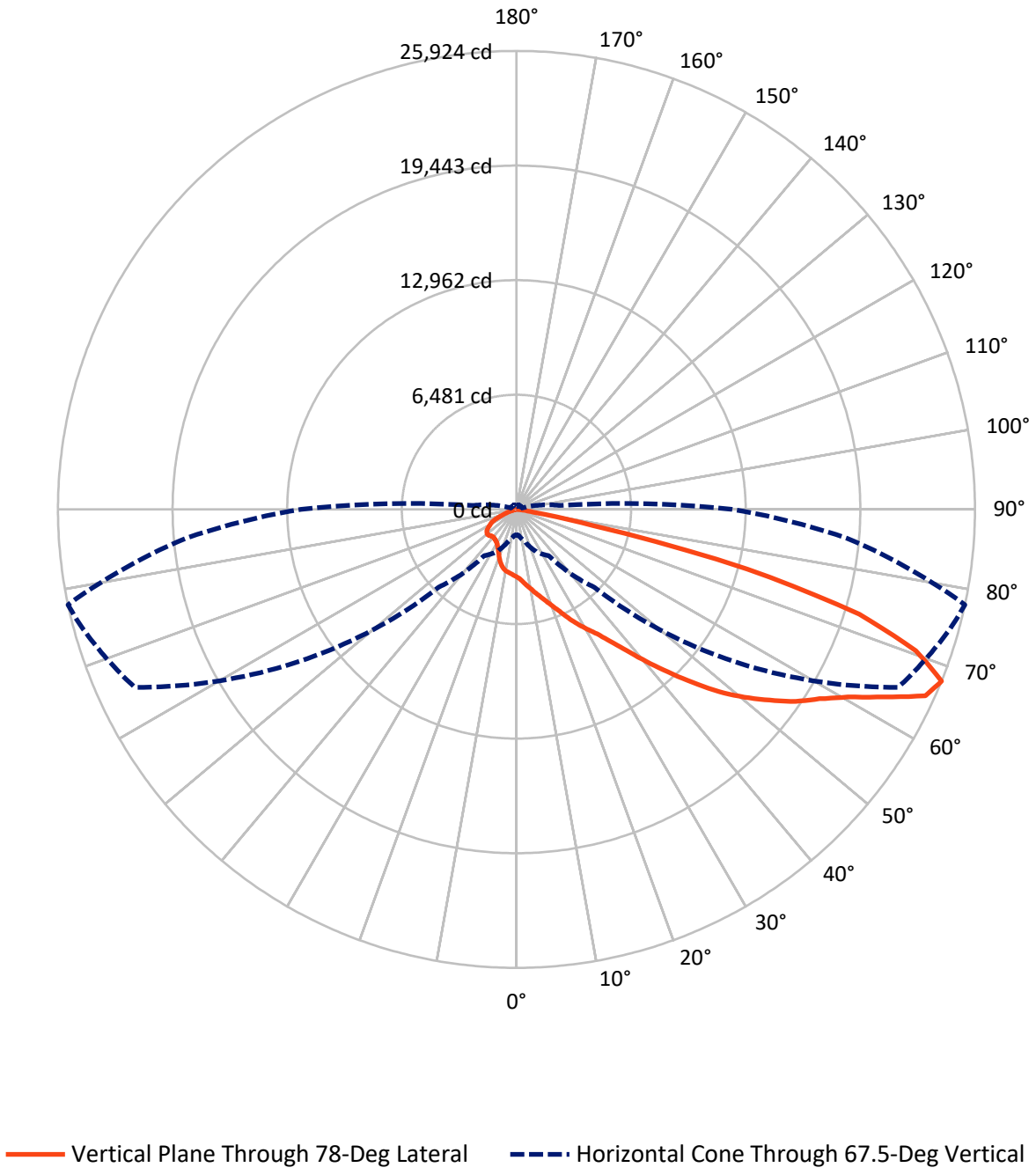
Based on 20 foot mounting height. Maximum calculated value = 12.9 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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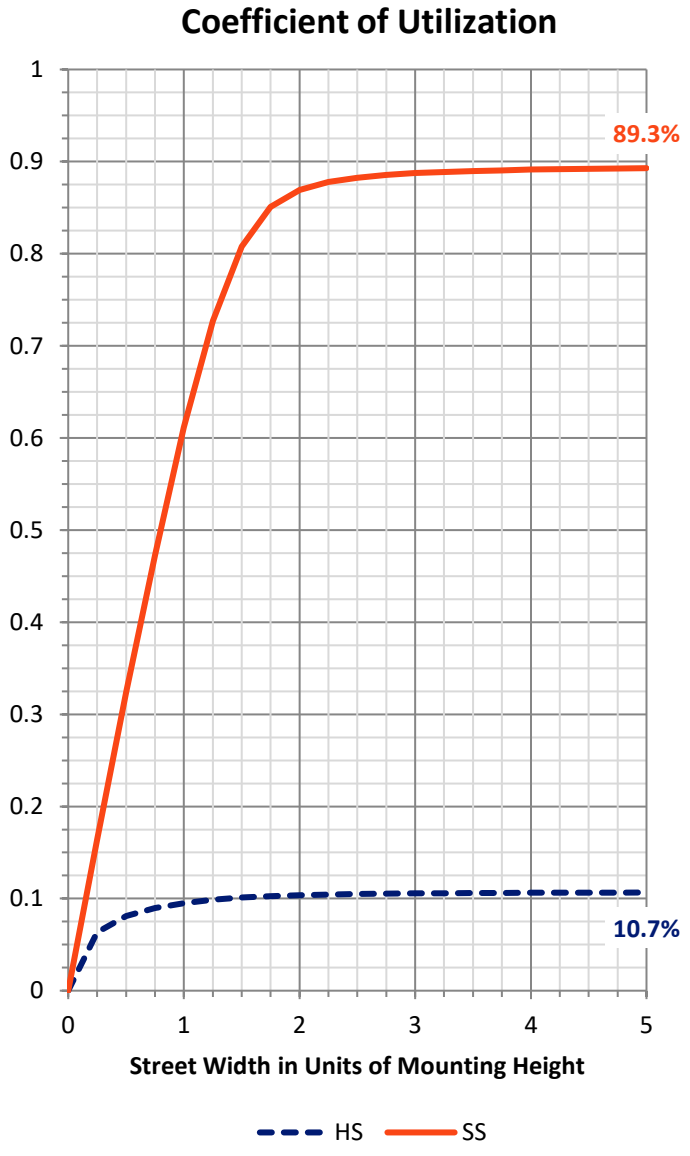
REPORT NUMBER: P1359628
CATALOG NUMBER: GSS-SB6B-735-U-T2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2739.4	0.0	2739.4
	% Fixture	10.7	0.0	10.7
Street Side	Lumens	22788.2	0.0	22788.2
	% Fixture	89.3	0.0	89.3
Total	Lumens	25527.6	0.0	25527.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	344.3	1.3
10°-20°	937.3	3.7
20°-30°	1542.3	6.0
30°-40°	2693.7	10.6
40°-50°	4583.2	18.0
50°-60°	6610.4	25.9
60°-70°	6380.3	25.0
70°-80°	2343.7	9.2
80°-90°	92.4	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°	25527.6	100.0
0°-180°	25527.6	100.0



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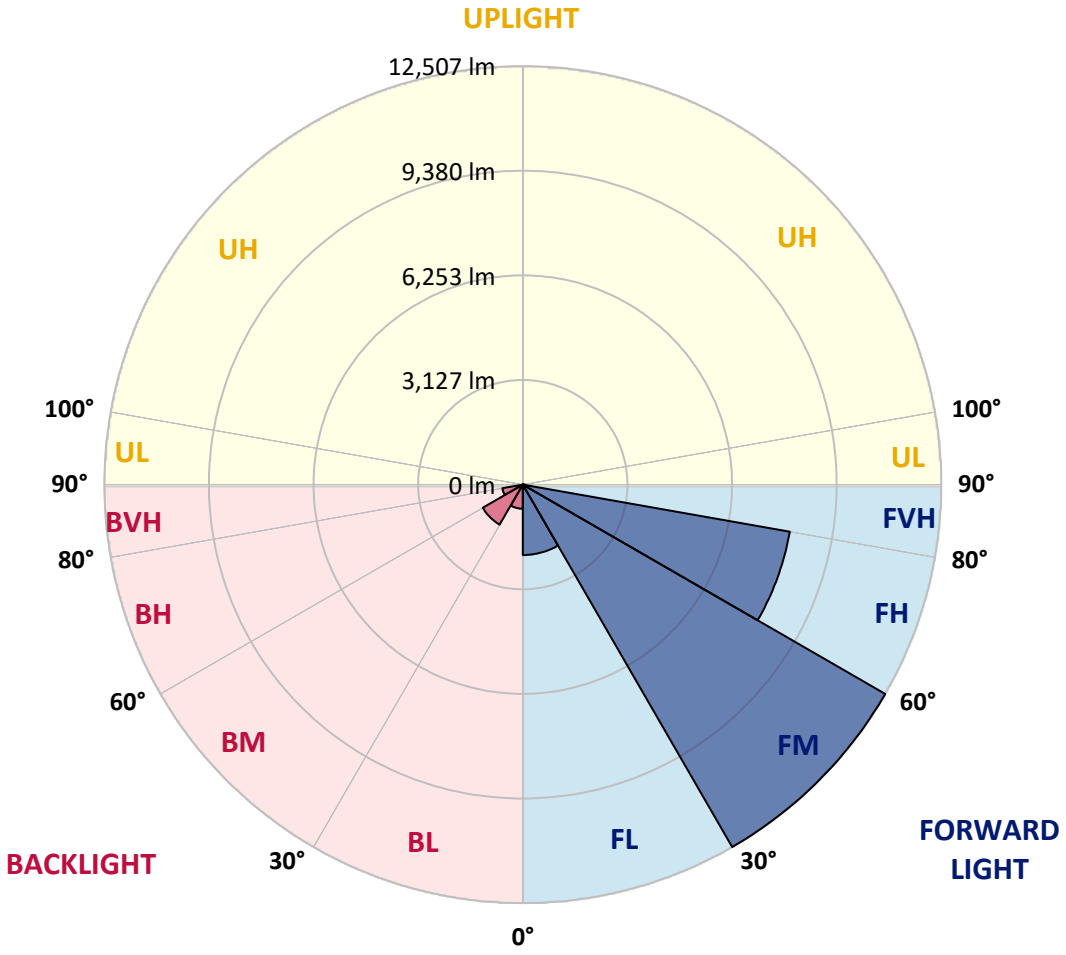
Scaled Data Report

REPORT NUMBER: P1359628
CATALOG NUMBER: GSS-SB6B-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°)	2103.4	8.2			
FM	(30°-60°)	12506.7	49.0			
FH	(60°-80°)	8103.0	31.7			G4/12000
FVH	(80°-90°)	75.0	0.3			G1/100
BL	(0°-30°)	720.5	2.8	B2/1000		
BM	(30°-60°)	1380.5	5.4	B2/2500		
BH	(60°-80°)	620.9	2.4	B2/1000		G2/1000
BVH	(80°-90°)	17.4	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 II Medium



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REPORT NUMBER: P1359628
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	3820.9	3820.9	3820.9	3820.9	3820.9	3820.9	3820.9	3820.9	3820.9	*3820.9*	3820.9
2.5°	4228.8	4221.6	4235.9	4207.3	4214.4	4178.7	4100.0	4049.9	3985.5	*3942.5*	3892.5
5°	4536.4	4543.6	4529.3	4536.4	4515.0	4464.9	4421.9	4293.2	4185.8	*4142.9*	4035.6
7.5°	4636.6	4650.9	4650.9	4686.7	4708.2	4729.6	4693.8	4557.9	4414.8	*4357.5*	4178.7
10°	4636.6	4636.6	4686.7	4736.8	4837.0	4908.5	4901.3	4851.3	4672.4	*4586.5*	4386.2
12.5°	4507.8	4500.7	4565.1	4708.2	4844.1	5008.7	5130.3	5087.4	4922.8	*4858.4*	4565.1
15°	4150.0	4157.2	4278.8	4493.5	4765.4	5044.5	5252.0	5345.0	5230.5	*5130.3*	4837.0
17.5°	3677.8	3706.4	3849.5	4150.0	4557.9	5008.7	5402.2	5624.0	5552.5	*5459.5*	5101.7
20°	3506.1	3513.2	3591.9	3806.6	4271.7	4872.7	5445.1	5924.5	5981.8	*5831.5*	5387.9
22.5°	3770.8	3799.4	3770.8	3785.1	4078.5	4708.2	5488.1	6189.3	6396.8	*6253.7*	5731.4
25°	4257.4	4228.8	4150.0	4085.6	4135.7	4586.5	5509.5	6525.6	6919.1	*6797.5*	6182.1
27.5°	4808.3	4743.9	4679.5	4529.3	4429.1	4658.1	5581.1	6725.9	7405.7	*7312.7*	6590.0
30°	5659.8	5645.5	5452.3	5108.9	4858.4	4937.1	5695.6	6933.4	7963.8	*7849.3*	7005.0
32.5°	6661.5	6625.8	6375.3	5910.2	5466.6	5330.7	5924.5	7133.8	8586.3	*8386.0*	7541.6
35°	7663.3	7656.1	7505.9	6826.1	6225.1	5867.3	6332.4	7441.5	9309.0	*9165.9*	8121.2
37.5°	8464.7	8514.8	8607.8	7699.1	7119.5	6575.7	6876.2	7935.2	10217.7	*10117.5*	8851.0
40°	9130.1	9216.0	9337.6	8572.0	7949.5	7427.2	7613.2	8743.7	11312.5	*11298.1*	9724.0
42.5°	9702.5	9838.5	9738.3	9301.8	8729.4	8292.9	8421.7	9673.9	12500.2	*12564.6*	10725.7
45°	10375.1	10461.0	10468.1	10010.2	9480.7	9180.2	9394.8	10732.9	13874.0	*13952.7*	11791.9
47.5°	11112.1	11083.5	11133.6	10797.3	10317.9	10046.0	10432.4	11856.3	15126.2	*15405.3*	12879.5
50°	11698.8	11799.0	11877.7	11691.7	11248.1	11011.9	11455.6	13015.4	16364.1	*16686.1*	13909.8
52.5°	11763.2	11820.5	12221.2	12400.1	12378.6	11999.4	12514.5	14095.8	17423.0	*17923.9*	14747.0
55°	10833.1	11233.7	11892.0	12507.4	13315.9	13380.3	13523.4	15126.2	18353.2	*19168.9*	15462.5
57.5°	8901.1	9201.7	10353.7	11820.5	13373.2	14711.2	15269.3	16242.4	19304.9	*20199.3*	16292.5
60°	6060.5	5938.9	7284.0	10117.5	12514.5	15233.5	17616.2	18188.7	20320.9	*21523.0*	17186.9
62.5°	3291.4	3377.3	4207.3	6518.4	9995.9	14489.4	19626.9	21616.0	22152.7	*23347.6*	18224.4
65°	2110.8	2189.5	2704.7	3713.6	5853.0	11312.5	19240.5	24549.7	24506.7	*25408.3*	19047.3
67.5°	*1445.4*	*1481.1*	*1896.1*	*2633.1*	*3198.4*	*6232.2*	*14961.6*	*23812.7*	*25494.2*	*25923.5*	*18775.4*
70°	973.1	1008.9	1345.2	1946.2	2296.8	2733.3	8915.4	19648.3	23691.0	*23962.9*	16614.5
72.5°	615.4	651.1	815.7	1302.3	1731.6	1545.5	4092.8	13702.3	19712.7	*20263.7*	14210.3
75°	350.6	372.1	508.0	901.6	1094.8	1016.0	1101.9	8579.1	13237.2	*13473.3*	9459.2
77.5°	178.9	193.2	322.0	579.6	701.2	565.3	586.7	3735.0	4622.3	*4450.6*	2597.4
80°	85.9	100.2	200.3	350.6	457.9	322.0	343.5	844.3	1109.1	*944.5*	608.2
82.5°	42.9	42.9	128.8	143.1	250.4	193.2	150.3	293.4	415.0	*422.2*	279.1
85°	28.6	21.5	35.8	50.1	57.2	78.7	85.9	121.6	135.9	*143.1*	107.3
87.5°	0.0	0.0	7.2	7.2	14.3	21.5	35.8	50.1	50.1	*57.2*	50.1
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: P1359628
CATALOG NUMBER: GSS-SB6B-735-U-T2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3820.9	3820.9	3820.9	3820.9	3820.9	3820.9	3820.9	3820.9	3820.9	3820.9	3820.9
2.5°	3863.8	3842.4	3706.4	3591.9	3491.8	3420.2	3327.2	3305.7	3248.5	3212.7	3219.9
5°	3928.2	3828.1	3577.6	3363.0	3126.8	2890.7	2683.2	2611.7	2468.6	2418.5	2432.8
7.5°	4006.9	3885.3	3477.5	3055.3	2647.4	2346.9	2053.6	1874.7	1731.6	1674.3	1667.2
10°	4157.2	3949.7	3355.8	2747.6	2182.4	1774.5	1516.9	1416.7	1366.7	1352.3	1352.3
12.5°	4314.6	4021.3	3191.2	2375.5	1724.4	1409.6	1309.4	1280.8	1266.5	1259.3	1259.3
15°	4472.0	4071.3	2955.1	1924.8	1402.4	1273.6	1230.7	1216.4	1194.9	1187.8	1202.1
17.5°	4693.8	4107.1	2683.2	1574.2	1259.3	1194.9	1152.0	1137.7	1116.2	1109.1	1116.2
20°	4887.0	4164.4	2368.4	1345.2	1173.5	1123.4	1066.1	1037.5	1030.4	1023.2	1023.2
22.5°	5116.0	4228.8	2003.5	1216.4	1101.9	1030.4	966.0	944.5	930.2	930.2	930.2
25°	5438.0	4278.8	1710.1	1159.2	1023.2	937.3	872.9	851.5	844.3	837.2	844.3
27.5°	5709.9	4278.8	1516.9	1123.4	958.8	858.6	801.4	787.1	772.8	758.5	765.6
30°	5967.5	4185.8	1373.8	1094.8	915.9	794.2	751.3	722.7	708.4	686.9	686.9
32.5°	6260.8	4100.0	1316.6	1066.1	872.9	744.1	701.2	679.7	665.4	644.0	644.0
35°	6575.7	3949.7	1309.4	1044.7	830.0	708.4	665.4	651.1	629.7	615.4	615.4
37.5°	7019.3	3856.7	1295.1	1016.0	794.2	672.6	629.7	622.5	608.2	593.9	601.0
40°	7613.2	3849.5	1266.5	994.6	765.6	636.8	601.0	586.7	586.7	572.4	572.4
42.5°	8185.6	3878.1	1266.5	951.6	737.0	601.0	572.4	565.3	551.0	529.5	529.5
45°	8886.8	3985.5	1280.8	908.7	708.4	579.6	551.0	536.6	522.3	508.0	508.0
47.5°	9538.0	4121.4	1295.1	865.8	679.7	558.1	536.6	529.5	508.0	493.7	500.9
50°	10088.9	4286.0	1259.3	822.9	636.8	551.0	522.3	515.2	486.6	479.4	486.6
52.5°	10582.6	4386.2	1152.0	779.9	593.9	536.6	508.0	500.9	472.2	465.1	457.9
55°	10961.8	4421.9	1030.4	715.5	558.1	515.2	486.6	472.2	450.8	436.5	429.3
57.5°	11333.9	4278.8	872.9	629.7	515.2	479.4	457.9	443.6	415.0	386.4	379.2
60°	11763.2	4100.0	729.8	522.3	465.1	443.6	422.2	407.8	372.1	322.0	322.0
62.5°	12264.1	4014.1	579.6	429.3	407.8	386.4	386.4	372.1	314.8	264.7	257.6
65°	12636.2	3498.9	443.6	357.8	350.6	329.1	336.3	329.1	264.7	200.3	193.2
67.5°	*12192.6*	*2504.3*	*343.5*	*300.5*	*293.4*	*264.7*	*286.2*	*279.1*	*229.0*	*171.7*	*157.4*
70°	10410.9	1631.4	279.1	250.4	236.1	200.3	236.1	243.3	193.2	135.9	128.8
72.5°	8858.2	1044.7	221.8	200.3	164.6	143.1	186.0	207.5	157.4	107.3	100.2
75°	6132.1	658.3	164.6	150.3	114.5	100.2	150.3	164.6	128.8	71.6	71.6
77.5°	2024.9	329.1	121.6	100.2	78.7	71.6	114.5	121.6	85.9	50.1	42.9
80°	386.4	157.4	85.9	64.4	57.2	42.9	71.6	64.4	35.8	28.6	28.6
82.5°	186.0	93.0	64.4	50.1	28.6	28.6	21.5	28.6	28.6	21.5	21.5
85°	85.9	57.2	42.9	28.6	21.5	14.3	14.3	21.5	21.5	21.5	14.3
87.5°	50.1	42.9	28.6	21.5	14.3	14.3	14.3	14.3	14.3	14.3	7.2
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

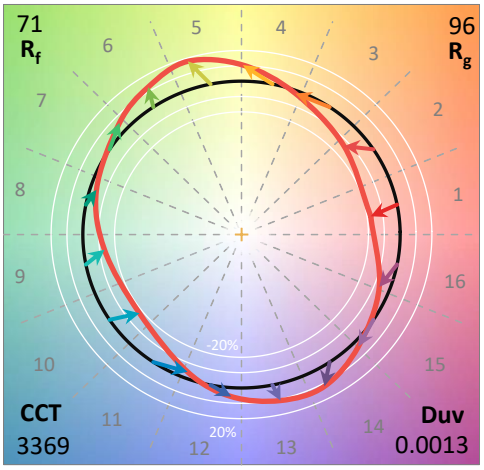
Test Information

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

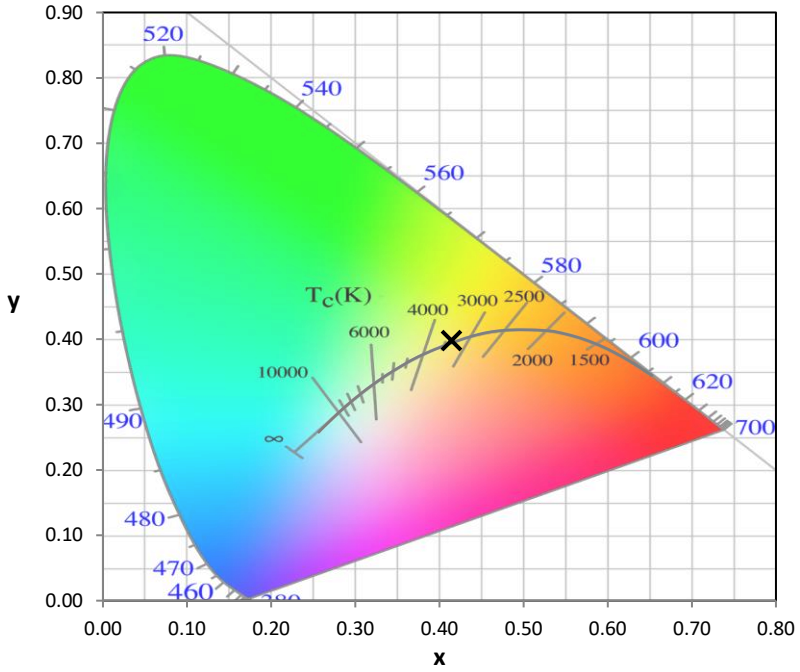
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

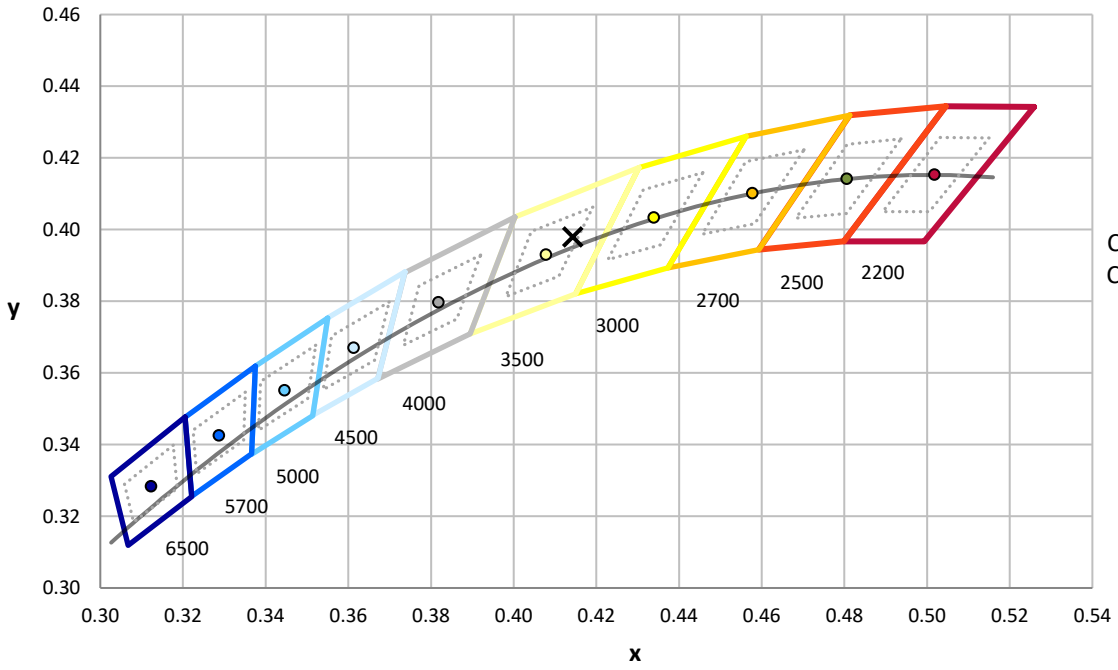
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

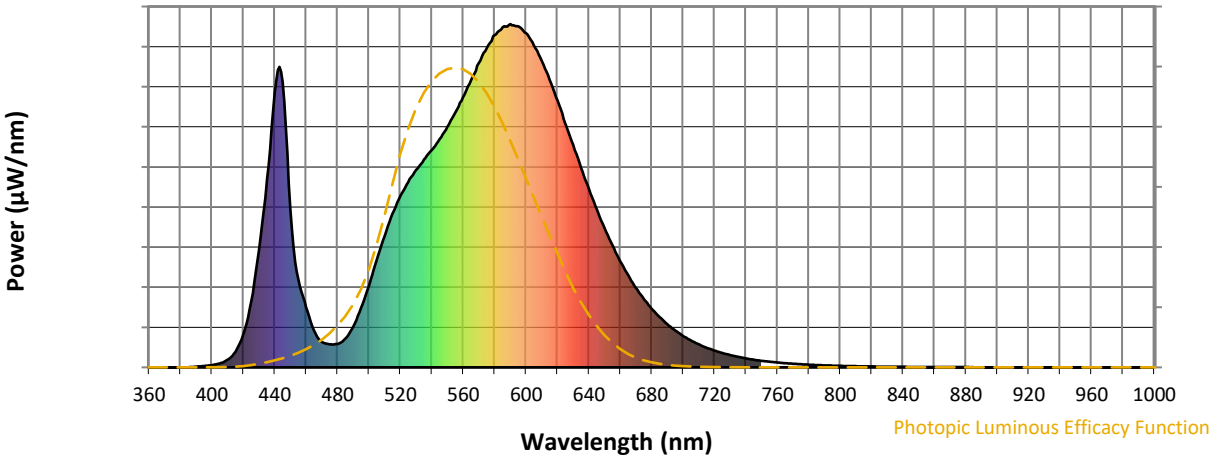


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

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Photopic Flux vs. Wavelength

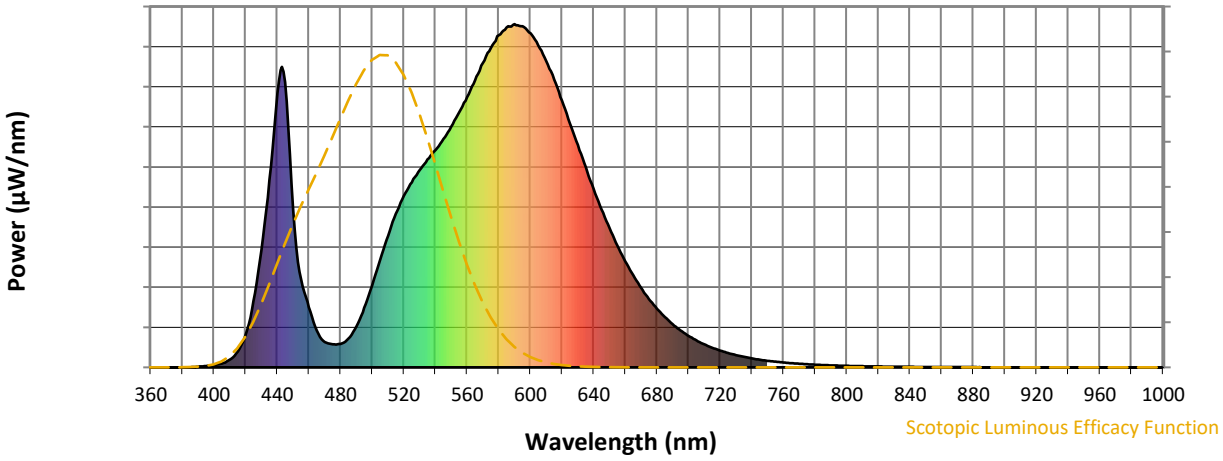


Photopic Lumens: NR

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

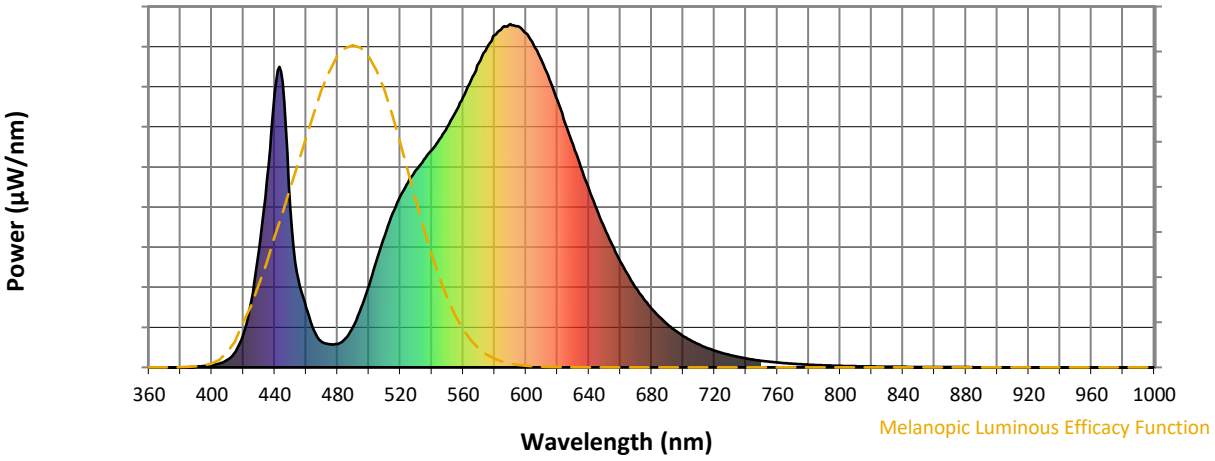


Scotopic Lumens: NR **S/P: 1.29**

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			

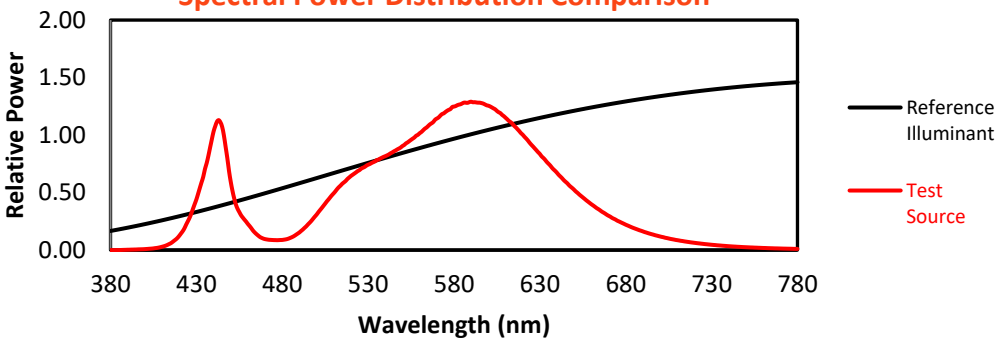
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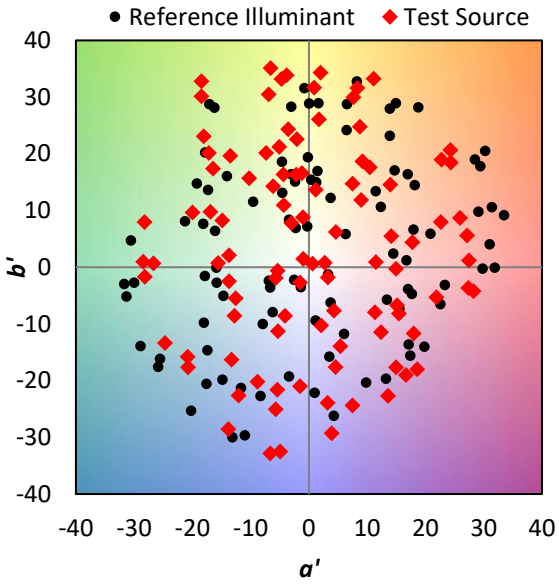
Summary

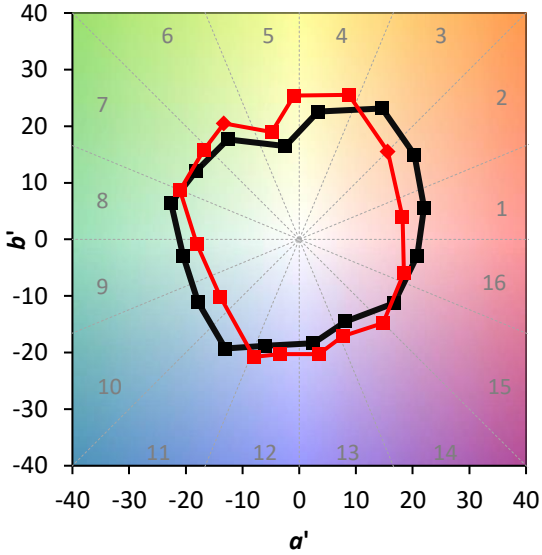
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

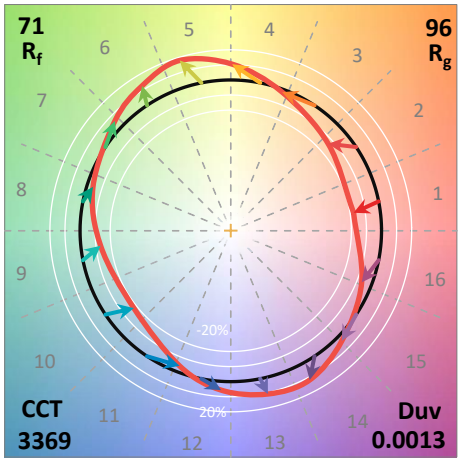
Spectral Power Distribution Comparison

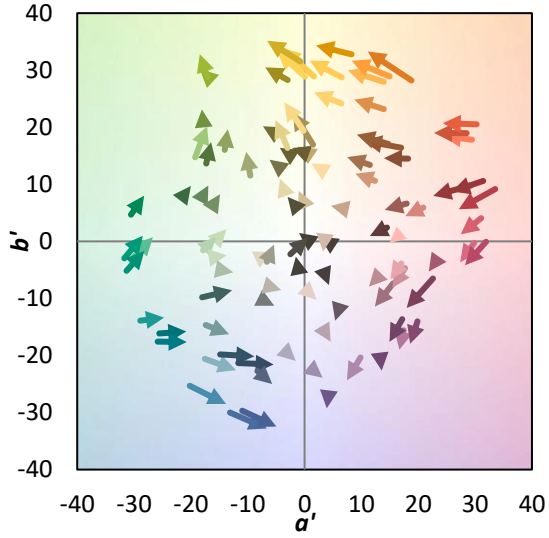


Color Vector Graphics







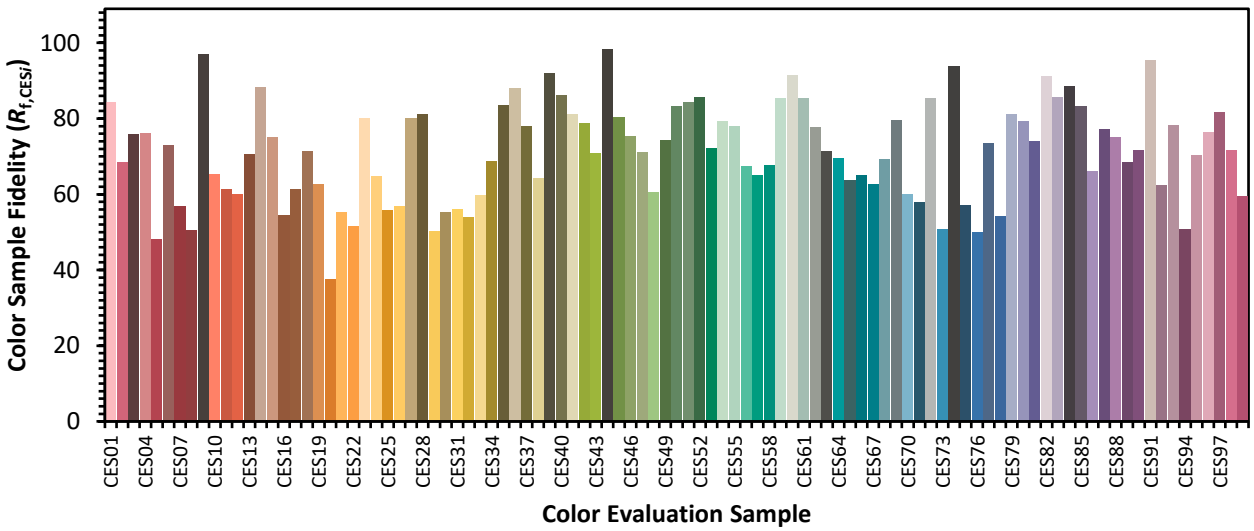


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Individual Sample Fidelity Index ($R_{f,i}$)

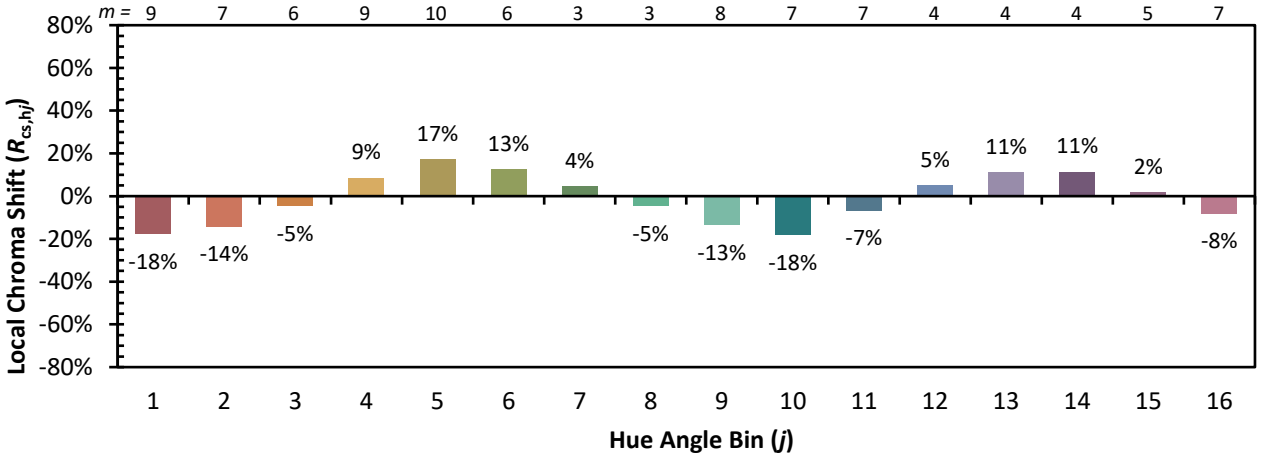
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

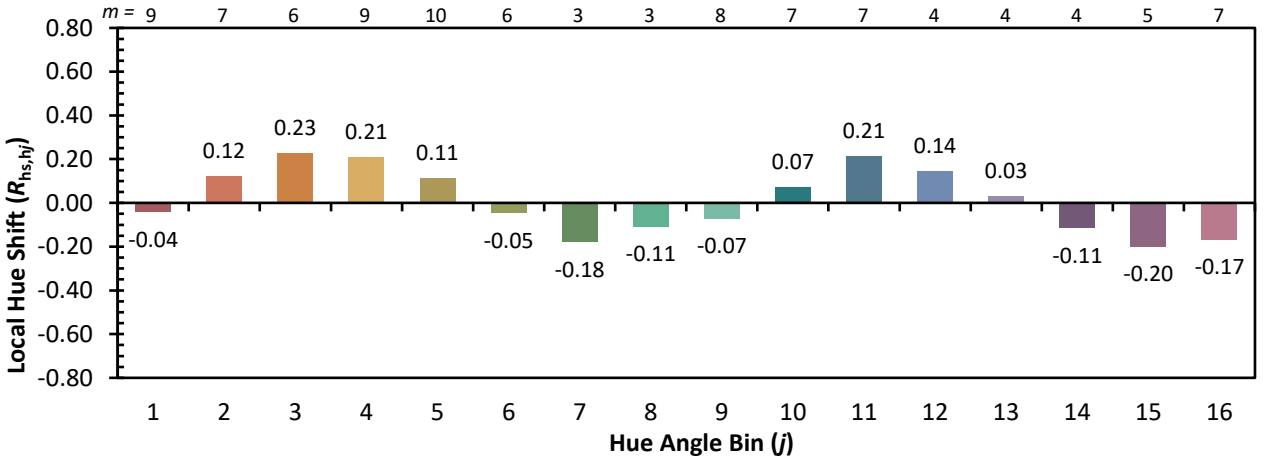


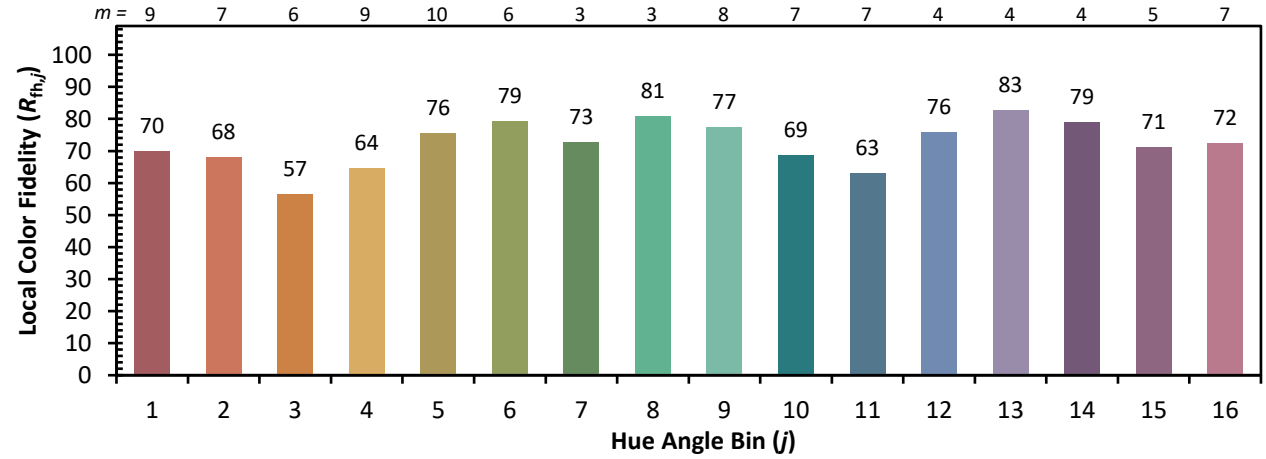
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Color Rendition by Hue-Angle Bin



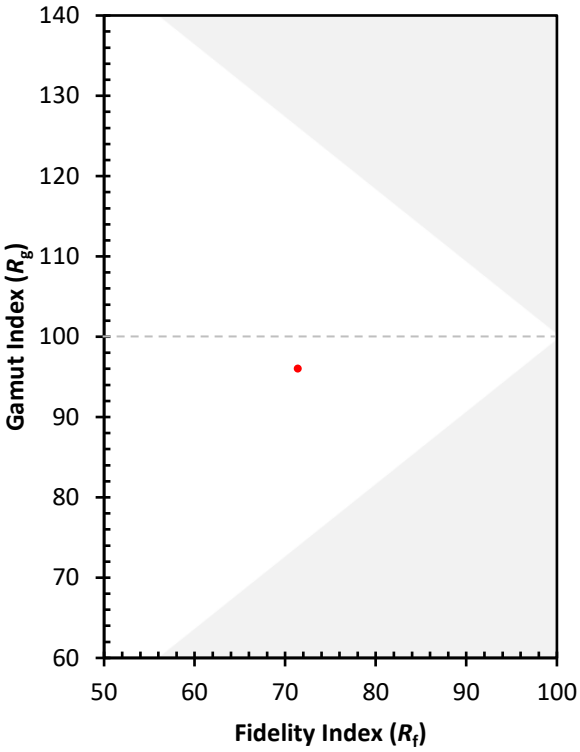


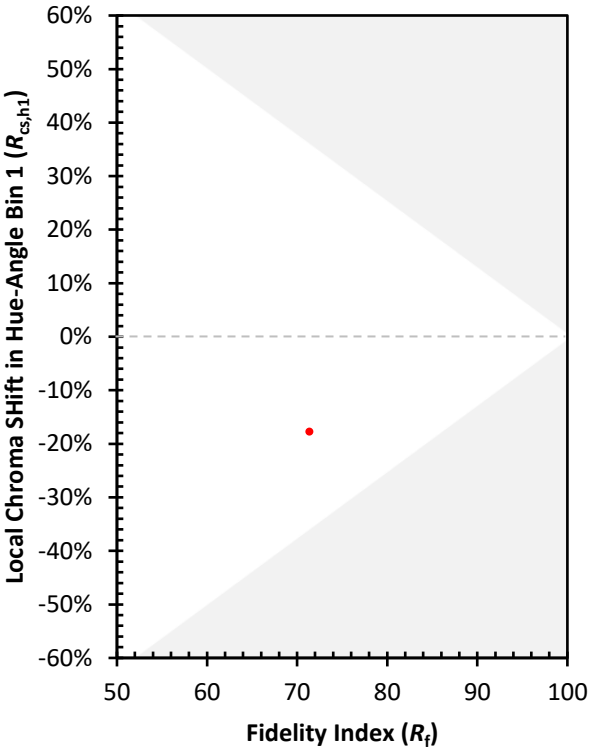


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Measure Comparisons





(END OF REPORT)