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: P1358076

Luminaire Tested: **GSS-SB2B-735-U-T4FT-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:	P1358076
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-735-U-T4FT-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 3500K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	7256.8 lumens
Efficiency:	N/A
Efficacy:	98.1 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

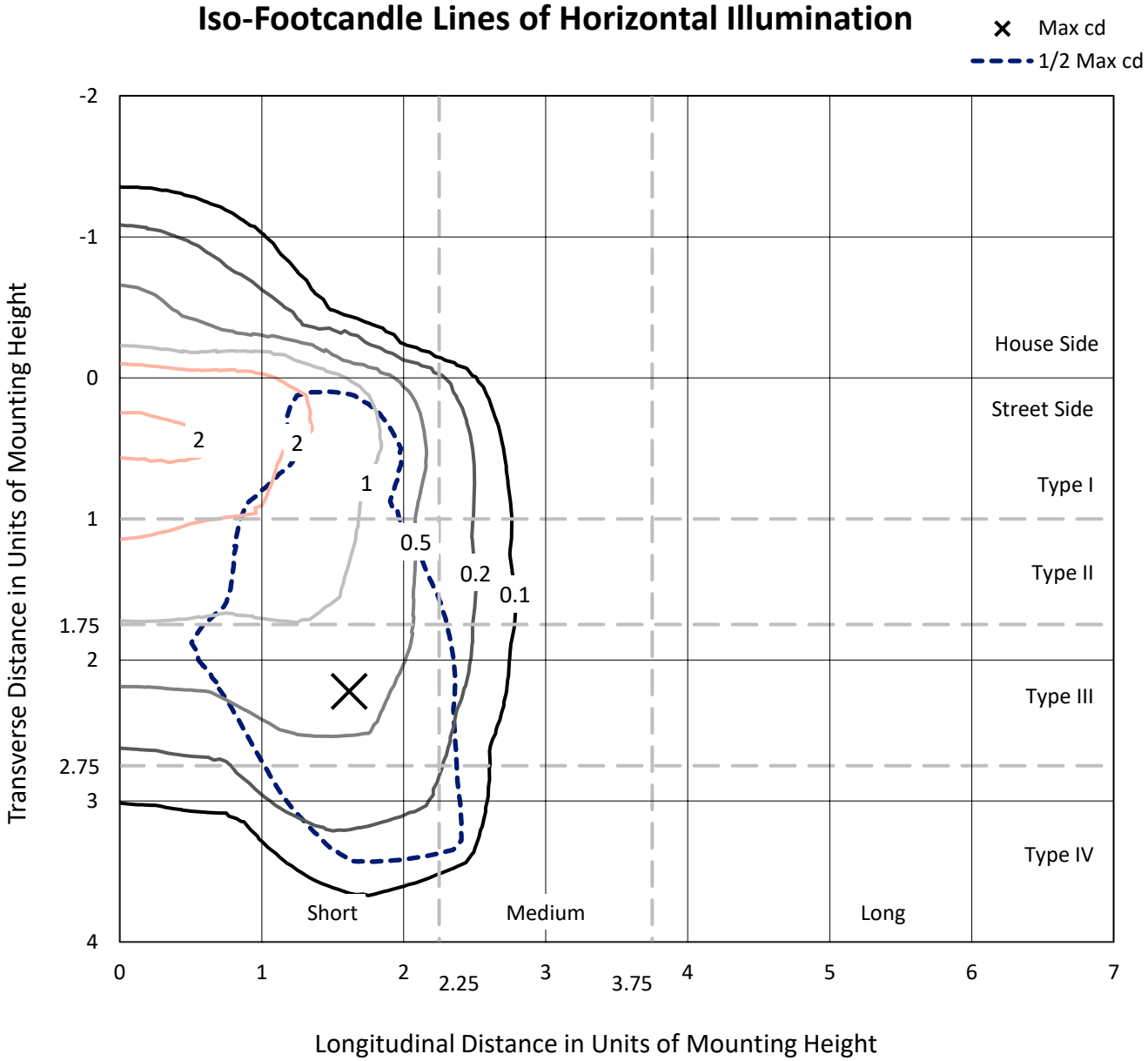
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358076
CATALOG NUMBER: GSS-SB2B-735-U-T4FT-HSS

Iso-Footcandle Lines of Horizontal Illumination



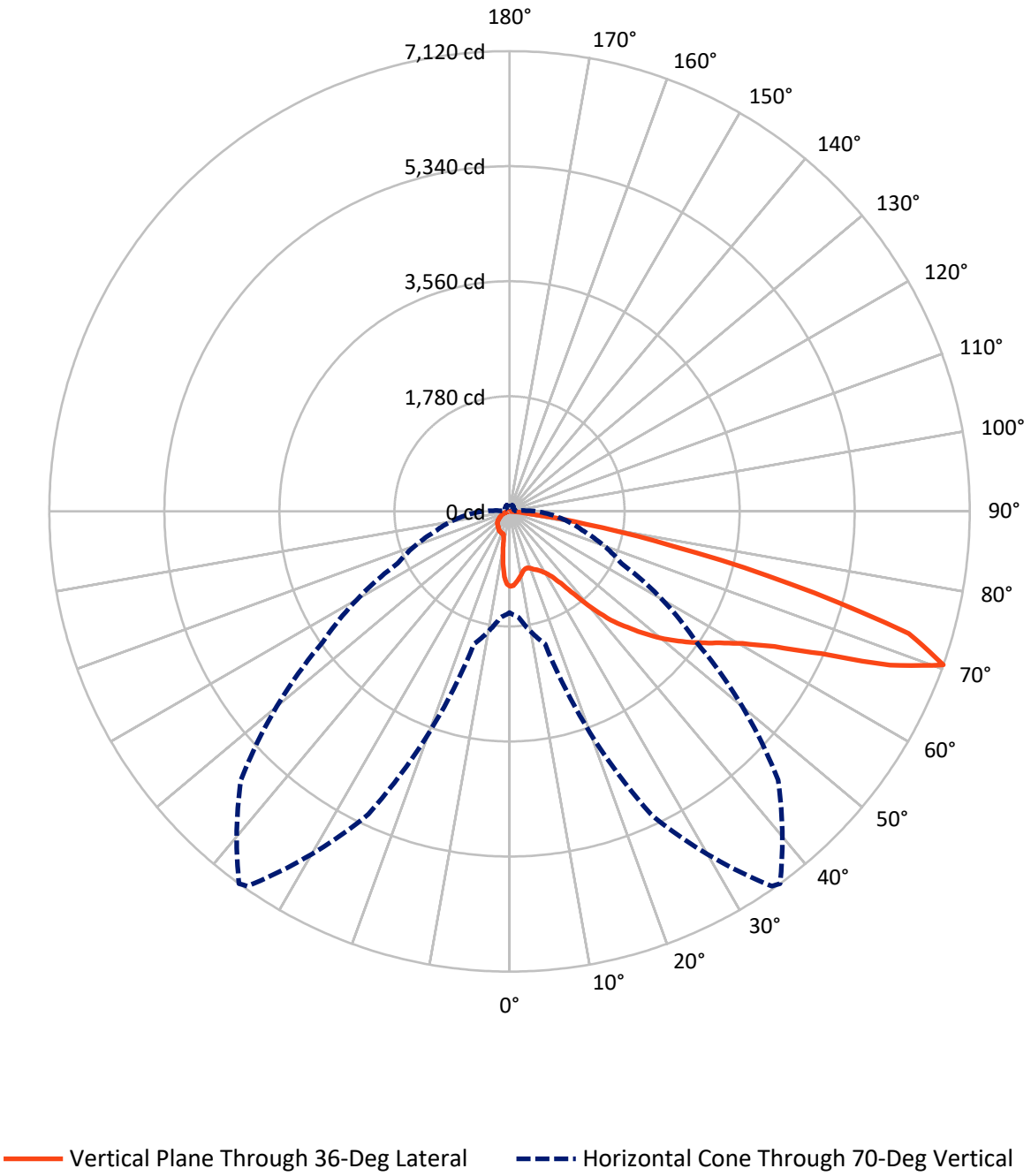
Based on 20 foot mounting height. Maximum calculated value = 2.9 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358076
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Luminous Intensity Polar Plot



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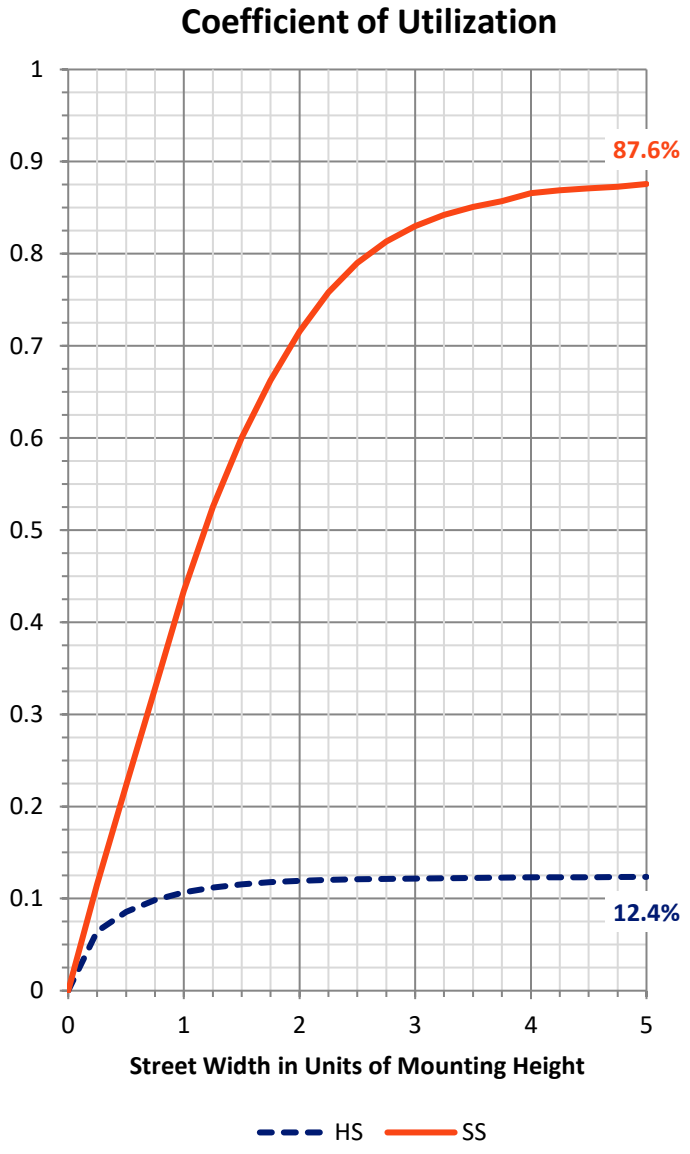
REPORT NUMBER: P1358076
CATALOG NUMBER: GSS-SB2B-735-U-T4FT-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	903.9	0.0	903.9
	% Fixture	12.5	0.0	12.5
Street Side	Lumens	6352.9	0.0	6352.9
	% Fixture	87.5	0.0	87.5
Total	Lumens	7256.8	0.0	7256.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	97.9	1.3
10°-20°	231.3	3.2
20°-30°	377.8	5.2
30°-40°	675.3	9.3
40°-50°	1209.0	16.7
50°-60°	1755.8	24.2
60°-70°	1958.2	27.0
70°-80°	901.4	12.4
80°-90°	50.1	0.7
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°	7256.8	100.0
0°-180°	7256.8	100.0



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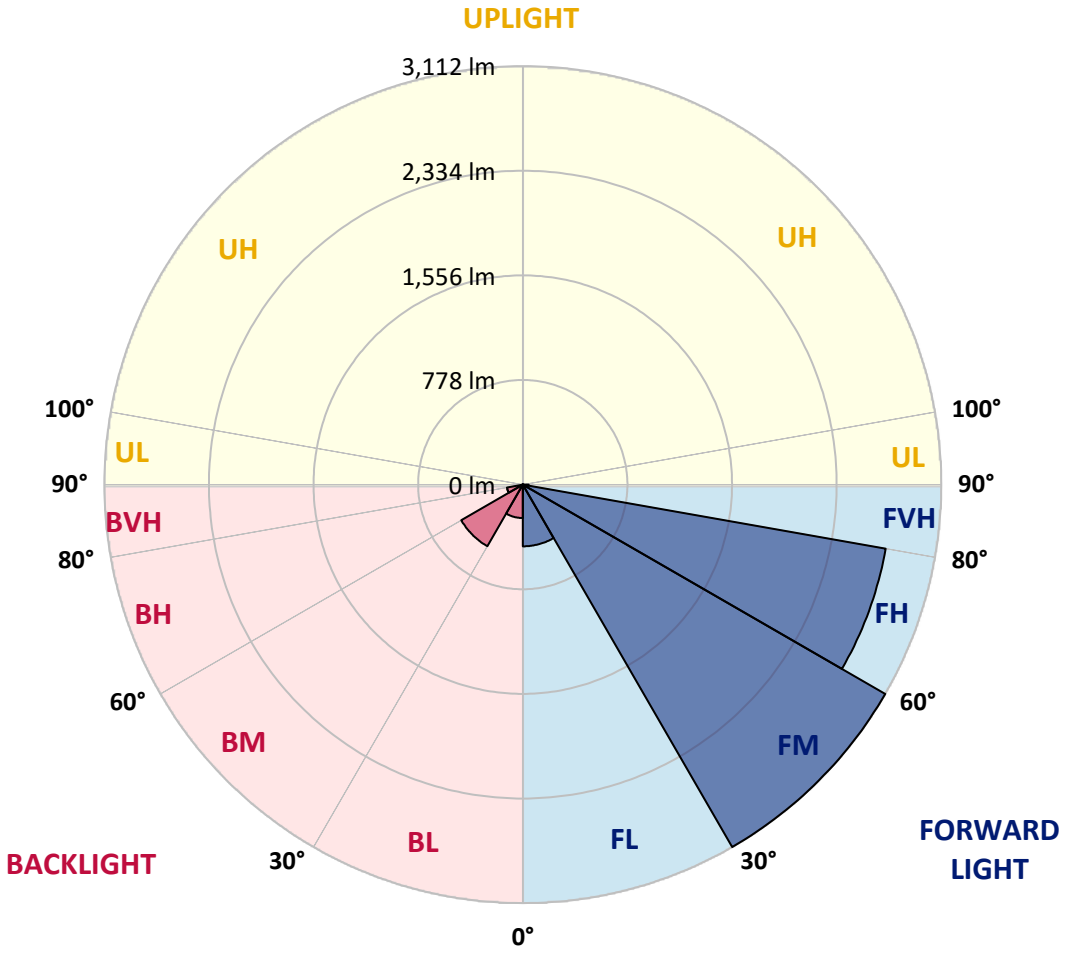
Scaled Data Report

REPORT NUMBER: P1358076
CATALOG NUMBER: GSS-SB2B-735-U-T4FT-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	458.7	6.3			
FM	(30°-60°)	3111.7	42.9			
FH	(60°-80°)	2739.7	37.8			G2/5000
FVH	(80°-90°)	42.8	0.6			G1/100
BL	(0°-30°)	248.4	3.4	B1/500		
BM	(30°-60°)	528.4	7.3	B1/1000		
BH	(60°-80°)	119.9	1.7	B1/500		G1/500
BVH	(80°-90°)	7.3	0.1			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	1159.4	1159.4	1159.4	1159.4	1159.4	*1159.4*	1159.4	1159.4	1159.4	1159.4	1159.4
2.5°	1145.7	1141.2	1141.2	1145.7	1157.1	*1150.3*	1145.7	1152.6	1154.8	1161.7	1164.0
5°	1077.4	1079.7	1072.8	1088.8	1100.2	*1102.5*	1118.4	1138.9	1150.3	1173.1	1175.3
7.5°	988.6	997.7	1002.2	1025.0	1047.8	*1050.1*	1079.7	1111.6	1145.7	1177.6	1193.6
10°	918.0	920.2	924.8	949.8	990.8	*995.4*	1036.4	1088.8	1138.9	1191.3	1209.5
12.5°	872.4	876.9	876.9	897.4	938.5	*943.0*	990.8	1061.5	1134.3	1195.8	1230.0
15°	872.4	867.8	867.8	883.8	915.7	*920.2*	965.8	1041.0	1123.0	1209.5	1264.2
17.5°	876.9	879.2	874.7	886.1	913.4	*918.0*	959.0	1029.6	1125.2	1230.0	1291.5
20°	895.2	895.2	890.6	908.8	933.9	*940.7*	974.9	1034.1	1134.3	1259.6	1330.2
22.5°	920.2	913.4	911.1	931.6	963.5	*974.9*	1004.5	1056.9	1148.0	1296.1	1371.2
25°	956.7	949.8	945.3	968.1	997.7	*1002.2*	1054.6	1095.6	1184.5	1343.9	1439.6
27.5°	1025.0	1015.9	993.1	1009.1	1045.5	*1050.1*	1102.5	1152.6	1234.6	1398.6	1517.0
30°	1234.6	1220.9	1154.8	1088.8	1102.5	*1109.3*	1161.7	1225.5	1302.9	1482.8	1633.2
32.5°	1482.8	1487.4	1403.1	1277.8	1195.8	*1198.1*	1232.3	1321.1	1403.1	1601.3	1776.7
35°	1801.7	1788.1	1674.2	1528.4	1373.5	*1366.7*	1357.6	1455.5	1548.9	1749.3	1956.6
37.5°	2107.0	2102.4	2009.0	1826.8	1646.8	*1619.5*	1555.7	1633.2	1719.7	1936.1	2157.1
40°	2334.7	2312.0	2257.3	2136.6	1984.0	*1968.0*	1833.6	1851.8	1933.8	2186.7	2366.6
42.5°	2482.8	2478.2	2414.5	2378.0	2307.4	*2300.6*	2141.1	2150.2	2195.8	2471.4	2612.6
45°	2628.6	2617.2	2562.5	2539.7	2544.3	*2560.2*	2537.5	2485.1	2519.2	2788.0	2876.9
47.5°	2774.4	2747.0	2706.0	2715.1	2810.8	*2831.3*	2906.5	2865.5	2822.2	3150.2	3125.1
50°	2829.0	2831.3	2842.7	2897.4	3054.5	*3102.4*	3277.7	3195.7	3127.4	3530.6	3412.1
52.5°	2849.5	2860.9	2938.4	3034.0	3284.6	*3343.8*	3685.5	3583.0	3393.9	3899.6	3598.9
55°	2872.3	2865.5	3020.4	3143.4	3526.0	*3589.8*	4059.0	3892.7	3644.5	4177.5	3758.4
57.5°	2988.5	2990.7	3111.5	3243.6	3751.5	*3838.1*	4400.7	4193.4	3783.4	4387.0	3803.9
60°	3173.0	3216.2	3298.2	3441.7	4020.3	*4143.3*	4737.8	4412.1	3924.6	4391.6	3605.7
62.5°	3280.0	3305.1	3537.4	3817.6	4480.4	*4603.4*	5095.4	4582.9	3851.7	3986.1	3097.8
65°	2911.0	2931.5	3453.1	4387.0	5197.9	*5300.4*	5489.5	4596.6	3466.8	3311.9	2405.3
67.5°	2173.0	2227.7	2849.5	4986.1	6298.1	*6348.2*	5967.8	4259.5	2849.5	2316.5	1412.2
70°	*1567.1*	*1649.1*	*2125.2*	*5170.6*	*7079.4*	*7120.4*	*5876.7*	*3532.9*	*1917.9*	*1189.0*	*665.1*
72.5°	1134.3	1177.6	1517.0	4849.4	6662.5	*6457.5*	4145.6	2209.5	1011.3	605.9	305.2
75°	783.6	815.4	965.8	3649.0	4539.6	*4498.6*	2091.0	801.8	492.0	350.8	184.5
77.5°	323.4	323.4	432.8	2054.6	2539.7	*2580.7*	949.8	218.7	259.7	202.7	107.1
80°	104.8	104.8	173.1	728.9	1175.3	*1189.0*	341.7	107.1	138.9	123.0	56.9
82.5°	38.7	36.4	88.8	241.4	291.6	*309.8*	93.4	52.4	84.3	72.9	27.3
85°	13.7	13.7	31.9	50.1	54.7	*47.8*	25.1	25.1	41.0	34.2	11.4
87.5°	0.0	0.0	2.3	4.6	6.8	*6.8*	6.8	6.8	9.1	6.8	6.8
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: P1358076
CATALOG NUMBER: GSS-SB2B-735-U-T4FT-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1159.4	1159.4	1159.4	1159.4	1159.4	1159.4	1159.4	1159.4	1159.4	1159.4	1159.4
2.5°	1159.4	1164.0	1154.8	1145.7	1143.5	1132.1	1125.2	1116.1	1113.8	1111.6	1116.1
5°	1173.1	1173.1	1150.3	1125.2	1095.6	1054.6	1011.3	972.6	956.7	938.5	940.7
7.5°	1189.0	1177.6	1143.5	1077.4	988.6	890.6	808.6	747.1	710.7	678.8	687.9
10°	1202.7	1191.3	1120.7	993.1	845.1	712.9	594.5	526.2	482.9	457.8	469.2
12.5°	1223.2	1200.4	1082.0	886.1	683.3	521.6	430.5	394.1	382.7	375.8	375.8
15°	1246.0	1207.2	1022.7	765.3	528.4	394.1	369.0	369.0	371.3	371.3	373.6
17.5°	1268.7	1209.5	959.0	626.4	410.0	359.9	362.2	364.4	369.0	364.4	364.4
20°	1296.1	1225.5	876.9	503.4	359.9	353.1	355.3	359.9	364.4	359.9	362.2
22.5°	1341.6	1241.4	806.3	423.7	353.1	348.5	348.5	355.3	357.6	350.8	353.1
25°	1394.0	1261.9	731.2	391.8	357.6	341.7	346.2	350.8	353.1	348.5	348.5
27.5°	1460.1	1296.1	658.3	391.8	362.2	337.1	339.4	346.2	350.8	343.9	348.5
30°	1555.7	1337.1	612.7	403.2	366.7	328.0	330.3	339.4	346.2	341.7	343.9
32.5°	1674.2	1407.7	574.0	412.3	364.4	318.9	316.6	330.3	341.7	339.4	343.9
35°	1820.0	1489.7	548.9	421.4	359.9	312.1	302.9	321.2	339.4	339.4	341.7
37.5°	1965.7	1576.2	560.3	419.1	348.5	307.5	291.6	307.5	328.0	334.8	339.4
40°	2138.8	1671.9	587.7	405.4	341.7	293.8	282.4	293.8	314.3	325.7	330.3
42.5°	2293.7	1763.0	615.0	389.5	332.6	280.2	273.3	282.4	293.8	305.2	312.1
45°	2476.0	1833.6	605.9	371.3	323.4	268.8	266.5	268.8	273.3	277.9	282.4
47.5°	2605.8	1856.4	564.9	355.3	302.9	259.7	255.1	252.8	248.3	248.3	250.6
50°	2747.0	1792.6	482.9	337.1	273.3	248.3	239.2	232.3	225.5	220.9	223.2
52.5°	2808.5	1628.6	405.4	305.2	239.2	232.3	220.9	211.8	202.7	200.4	198.2
55°	2783.5	1403.1	334.8	257.4	214.1	214.1	202.7	193.6	184.5	177.7	175.4
57.5°	2687.8	1170.8	268.8	191.3	189.1	193.6	184.5	175.4	166.3	157.2	157.2
60°	2464.6	897.4	207.3	154.9	164.0	170.8	168.6	161.7	145.8	132.1	132.1
62.5°	2079.6	608.2	148.1	125.3	138.9	150.3	152.6	145.8	127.6	111.6	109.3
65°	1580.8	357.6	113.9	107.1	118.4	129.8	134.4	127.6	107.1	88.8	84.3
67.5°	961.2	193.6	88.8	91.1	102.5	109.3	116.2	111.6	93.4	75.2	72.9
70°	*410.0*	*97.9*	*72.9*	*75.2*	*82.0*	*84.3*	*97.9*	*100.2*	*84.3*	*66.1*	*63.8*
72.5°	189.1	72.9	59.2	63.8	61.5	63.8	84.3	88.8	72.9	52.4	52.4
75°	109.3	54.7	45.6	50.1	41.0	47.8	68.3	72.9	61.5	43.3	41.0
77.5°	59.2	38.7	31.9	34.2	29.6	36.4	54.7	56.9	45.6	34.2	34.2
80°	34.2	25.1	22.8	20.5	20.5	25.1	38.7	36.4	29.6	29.6	29.6
82.5°	18.2	13.7	13.7	13.7	13.7	15.9	20.5	22.8	25.1	25.1	25.1
85°	9.1	6.8	6.8	6.8	9.1	11.4	15.9	18.2	20.5	20.5	20.5
87.5°	4.6	4.6	4.6	4.6	4.6	6.8	11.4	13.7	15.9	9.1	4.6
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

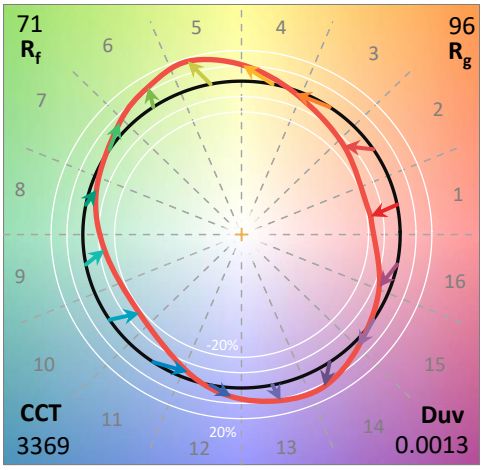
Test Information

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

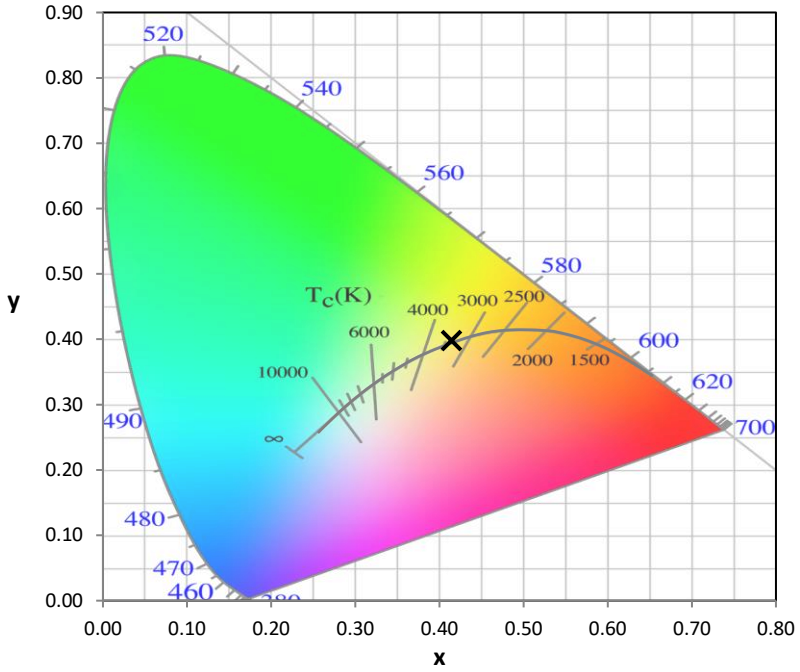
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

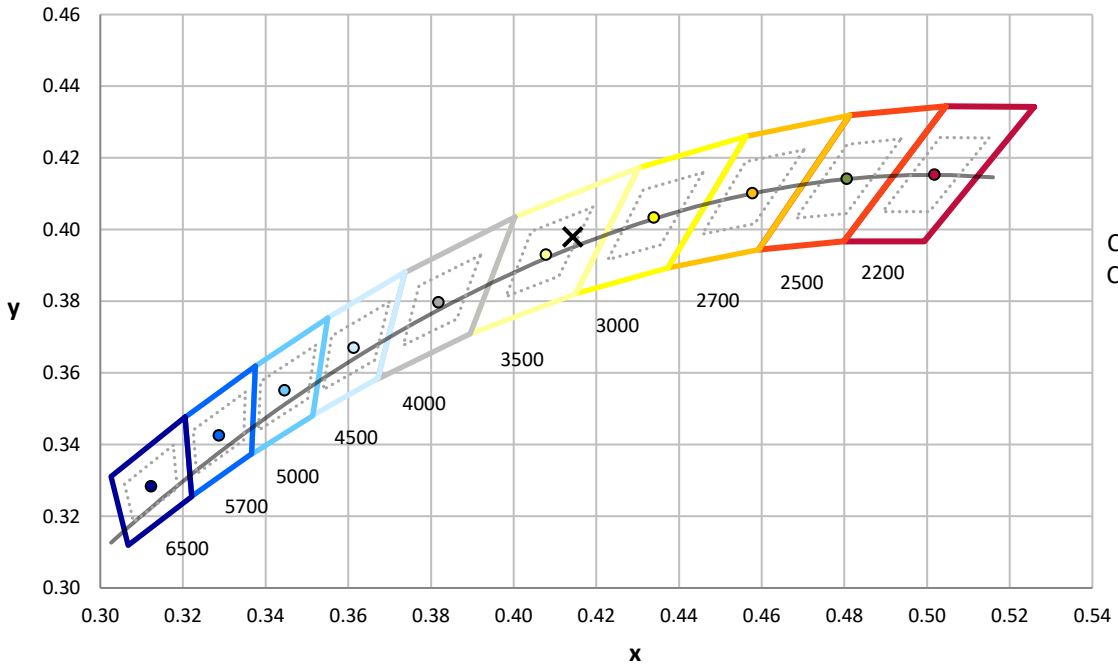
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

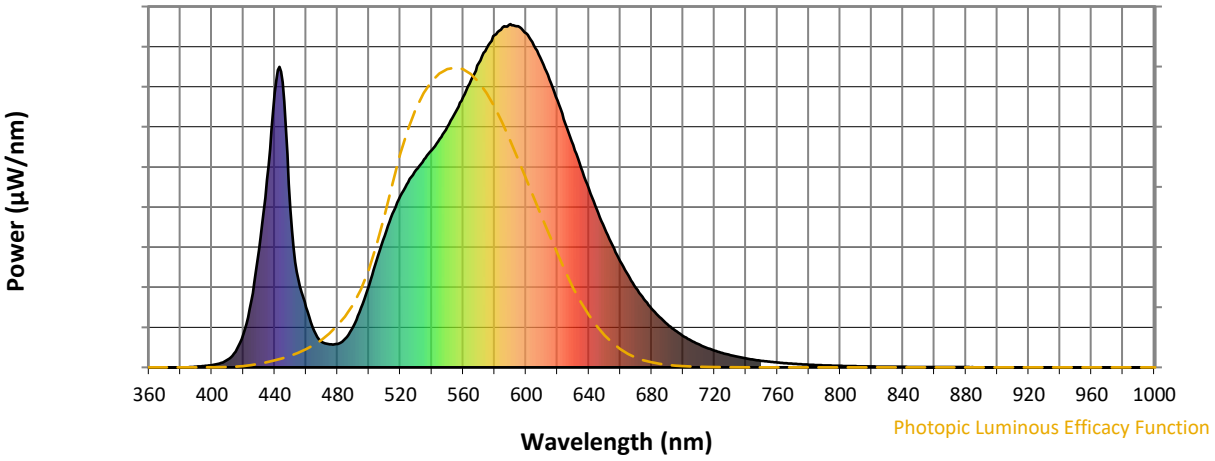


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

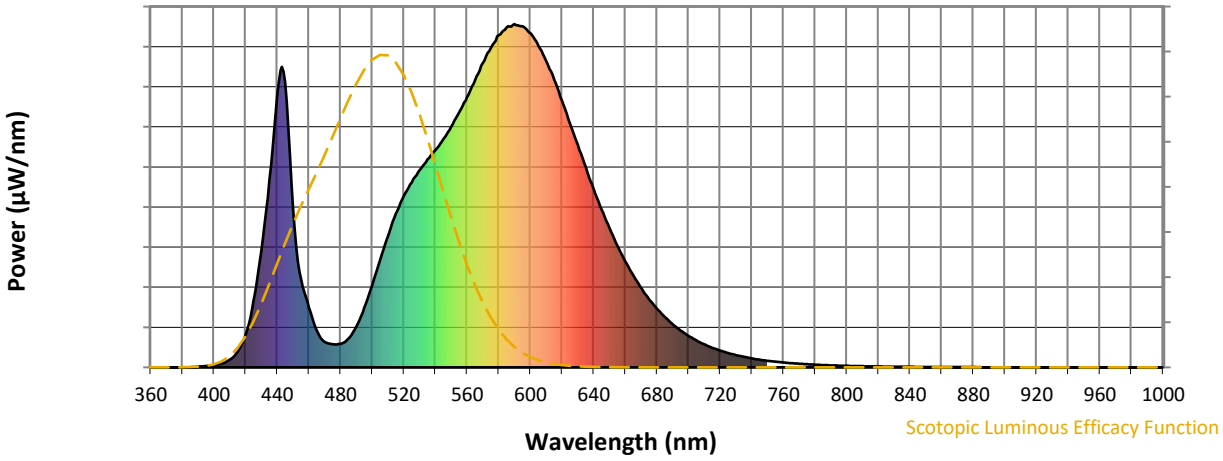


Photopic Lumens: NR

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			

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Scotopic Flux vs. Wavelength

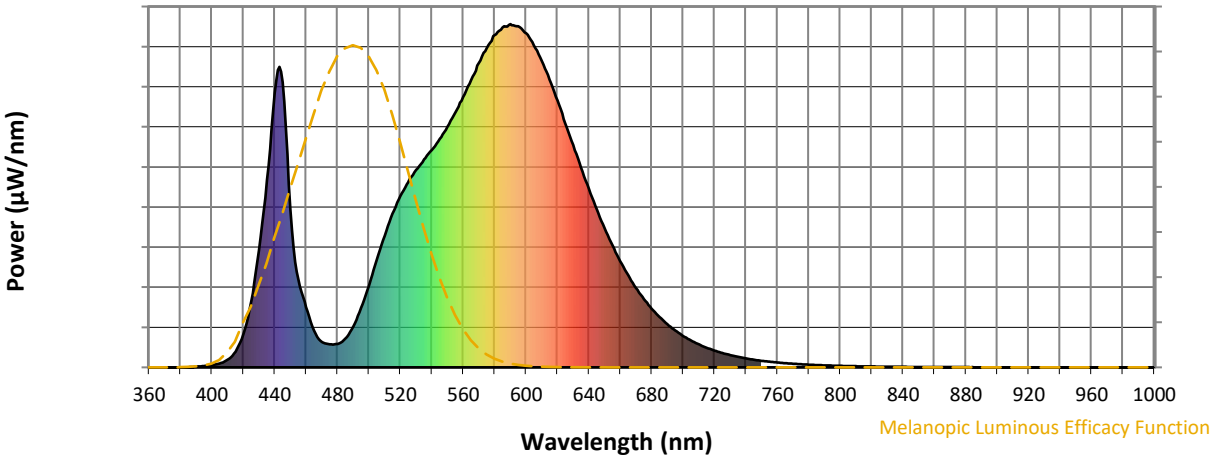


Scotopic Lumens: NR **S/P: 1.29**

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			

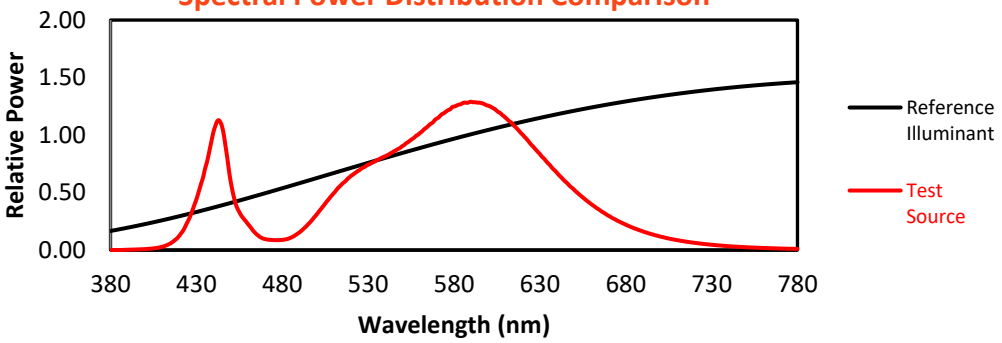
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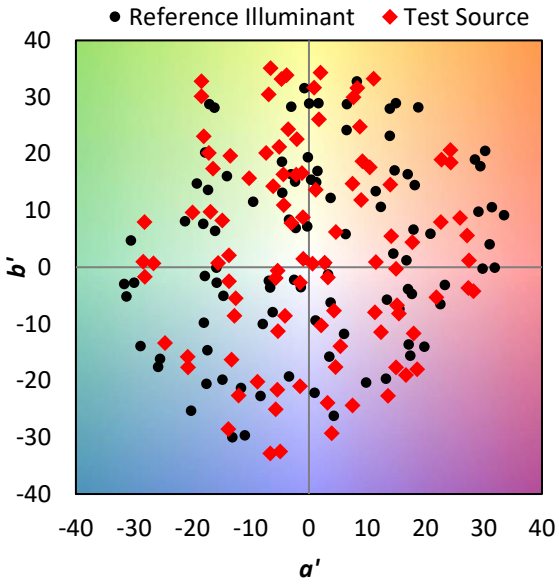
Summary

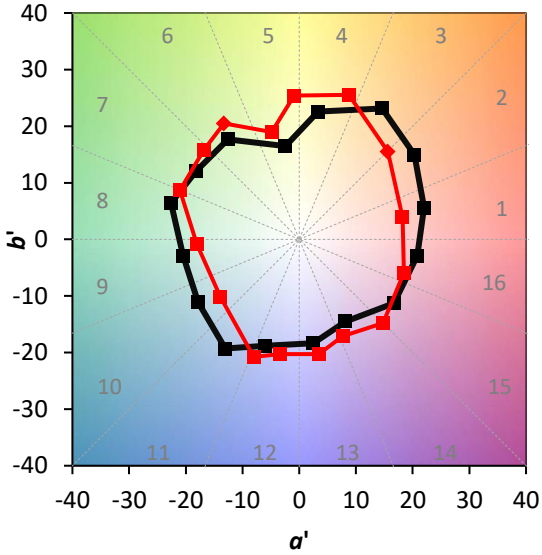
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R_g = 96
CIE R_a = 70.1
R_9 = -40.2

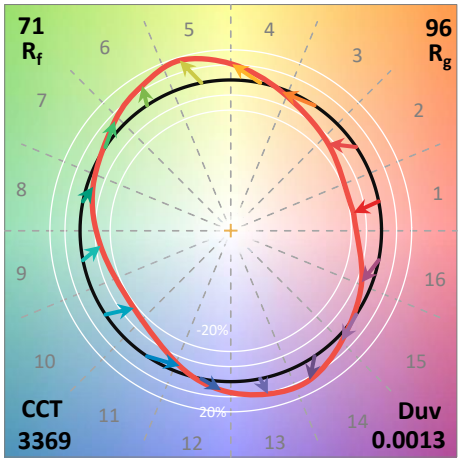
Spectral Power Distribution Comparison

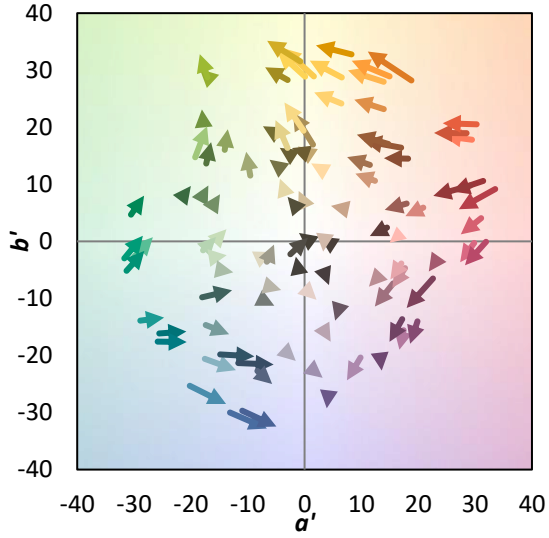


Color Vector Graphics







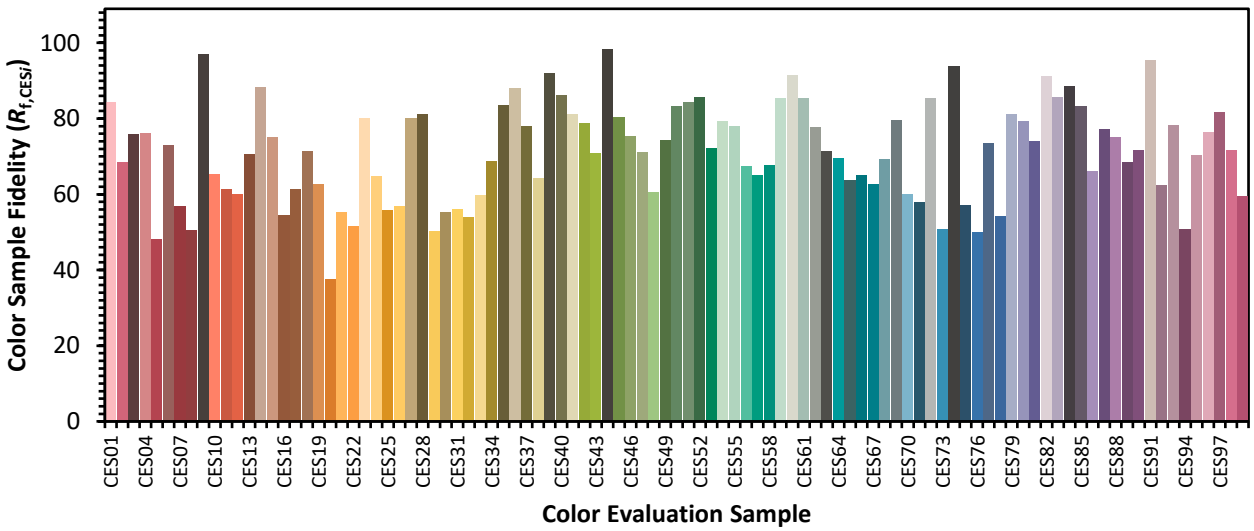


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Individual Sample Fidelity Index ($R_{f,i}$)

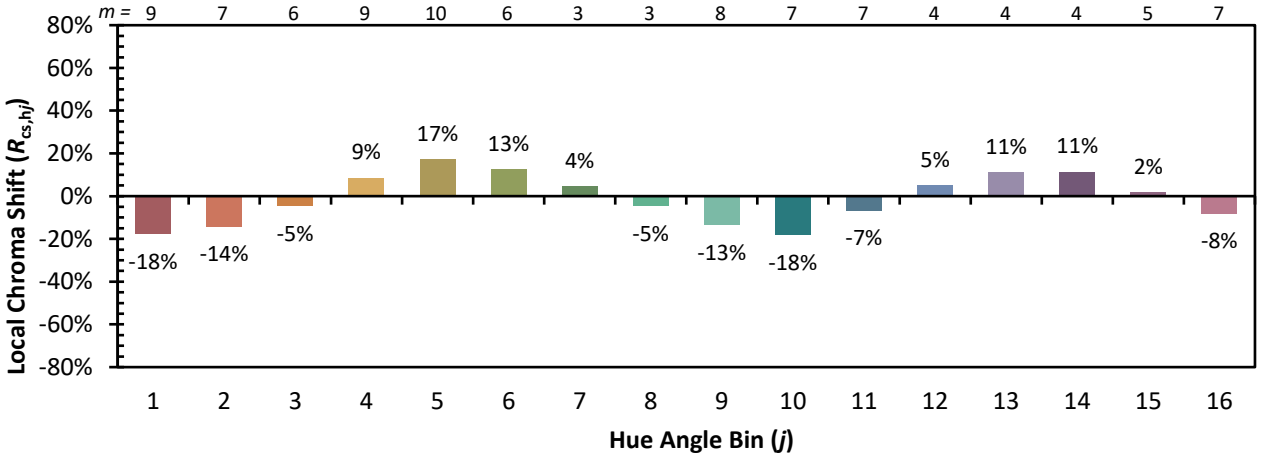
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CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57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

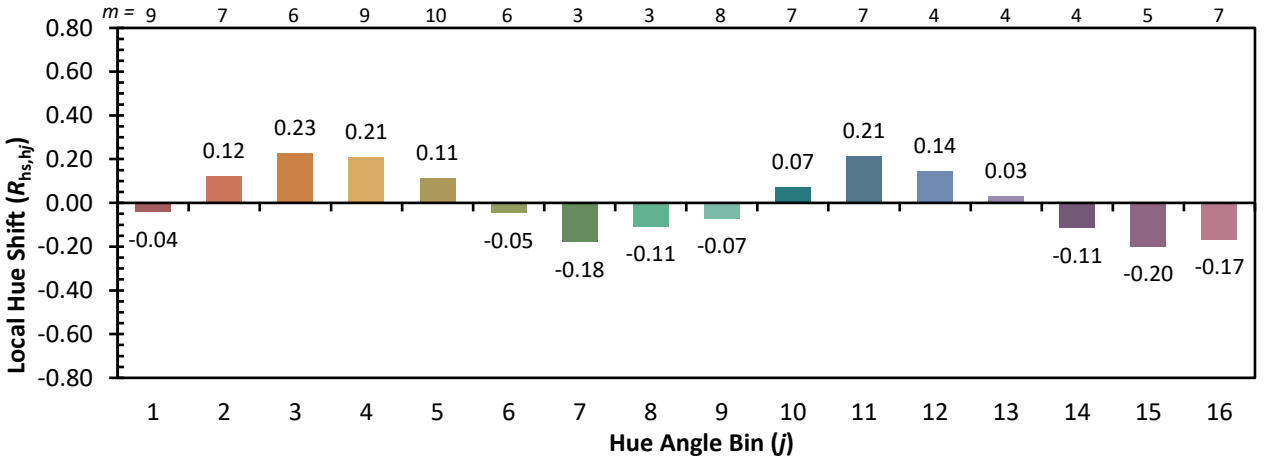


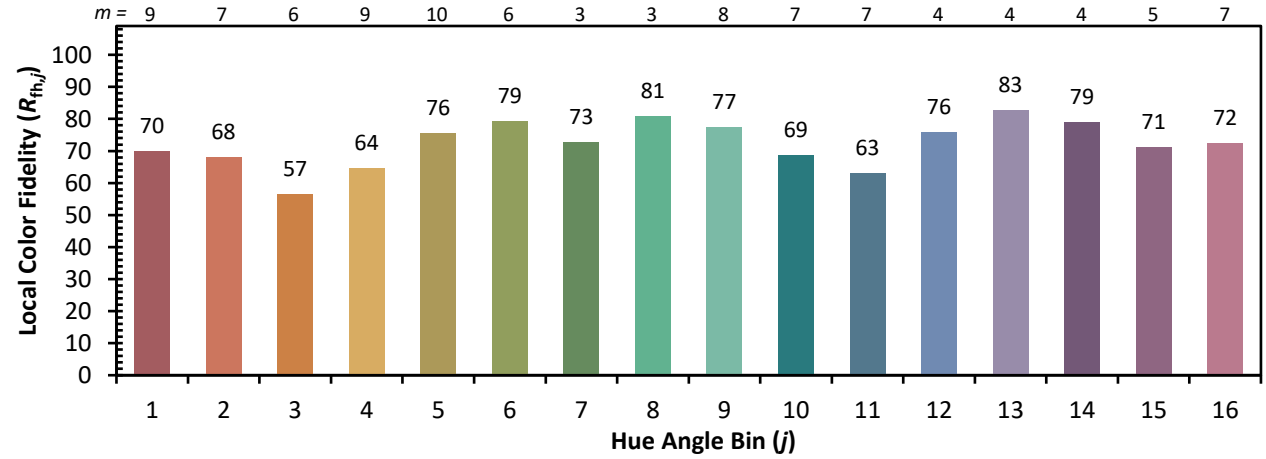
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Color Rendition by Hue-Angle Bin



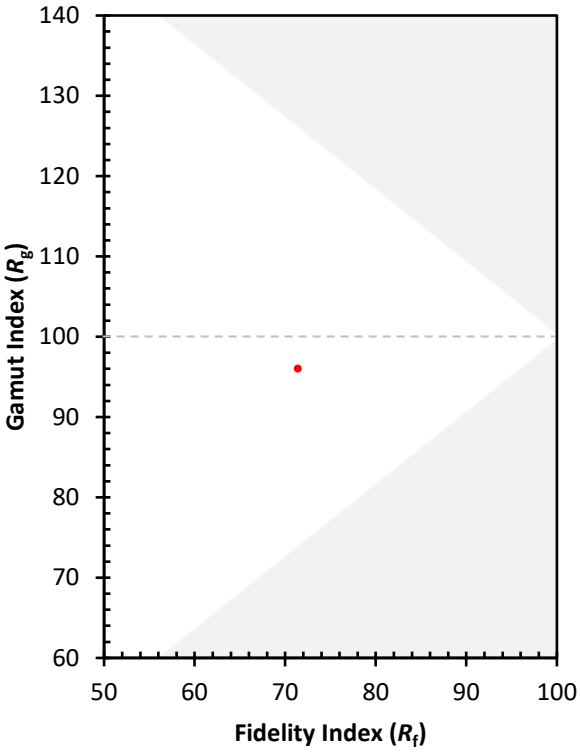


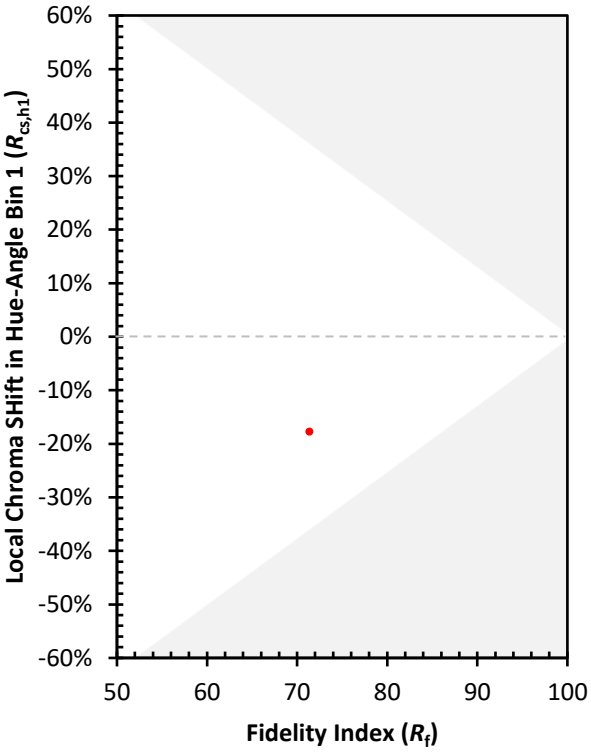


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Measure Comparisons





(END OF REPORT)