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: P1362686

Luminaire Tested: **GSS-SB2D-735-U-SL2**

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:	P1362686
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2D-735-U-SL2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 147W 70CRI 3500K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(52) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	18623.2 lumens
Efficiency:	N/A
Efficacy:	126.7 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G3

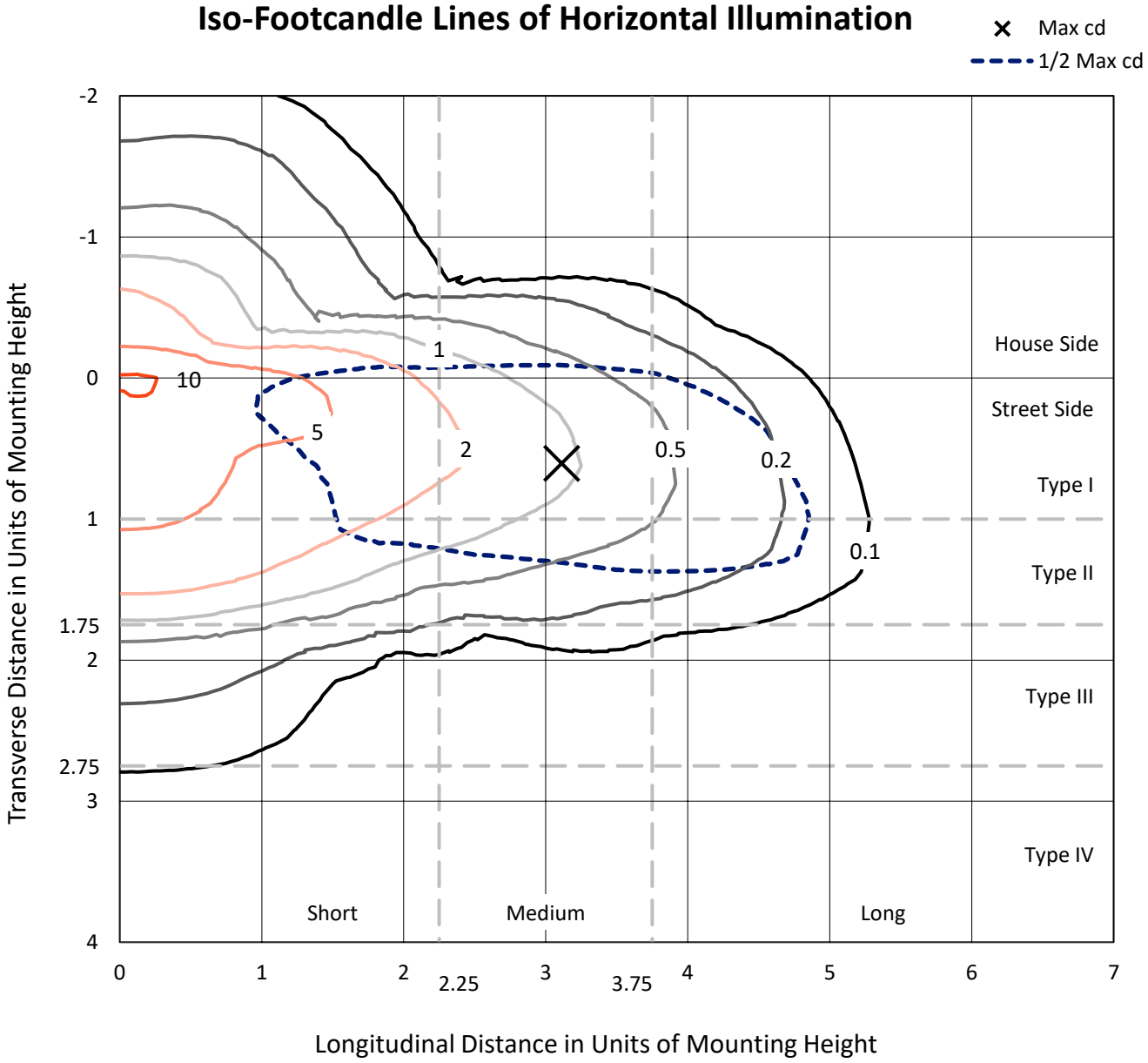
Input Watts (W):	147
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	3.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1362686
CATALOG NUMBER: GSS-SB2D-735-U-SL2

Iso-Footcandle Lines of Horizontal Illumination



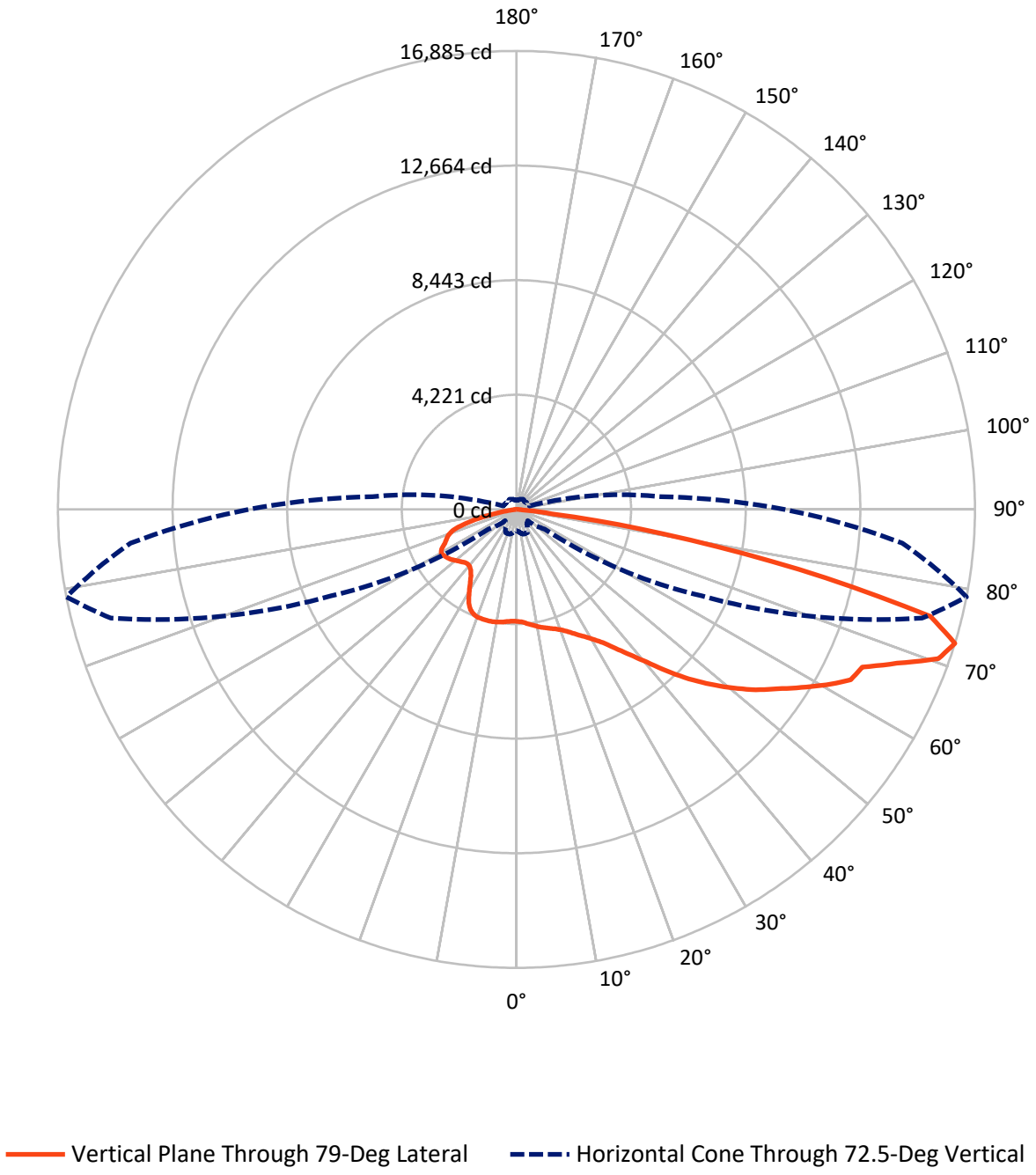
Based on 20 foot mounting height. Maximum calculated value = 10.4 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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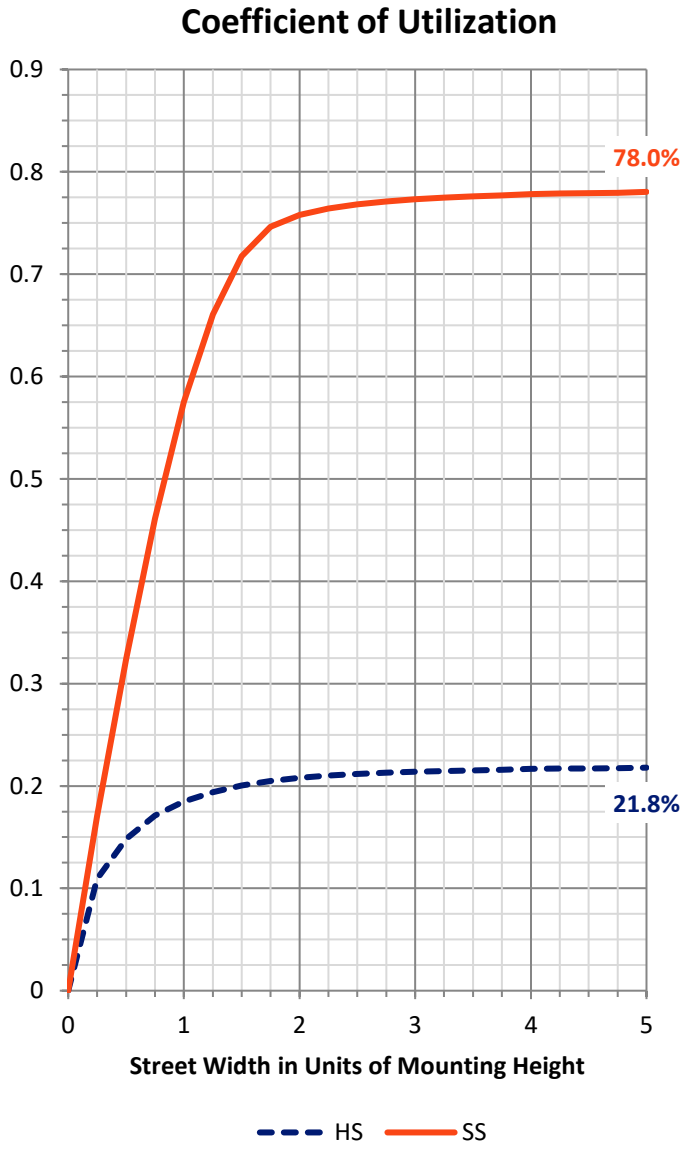
REPORT NUMBER: P1362686
CATALOG NUMBER: GSS-SB2D-735-U-SL2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4090.9	0.0	4090.9
	% Fixture	22.0	0.0	22.0
Street Side	Lumens	14532.3	0.0	14532.3
	% Fixture	78.0	0.0	78.0
Total	Lumens	18623.2	0.0	18623.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	382.9	2.1
10°-20°	950.8	5.1
20°-30°	1497.1	8.0
30°-40°	2234.1	12.0
40°-50°	3176.5	17.1
50°-60°	4012.6	21.5
60°-70°	3755.9	20.2
70°-80°	2385.7	12.8
80°-90°	227.6	1.2
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°	18623.2	100.0
0°-180°	18623.2	100.0



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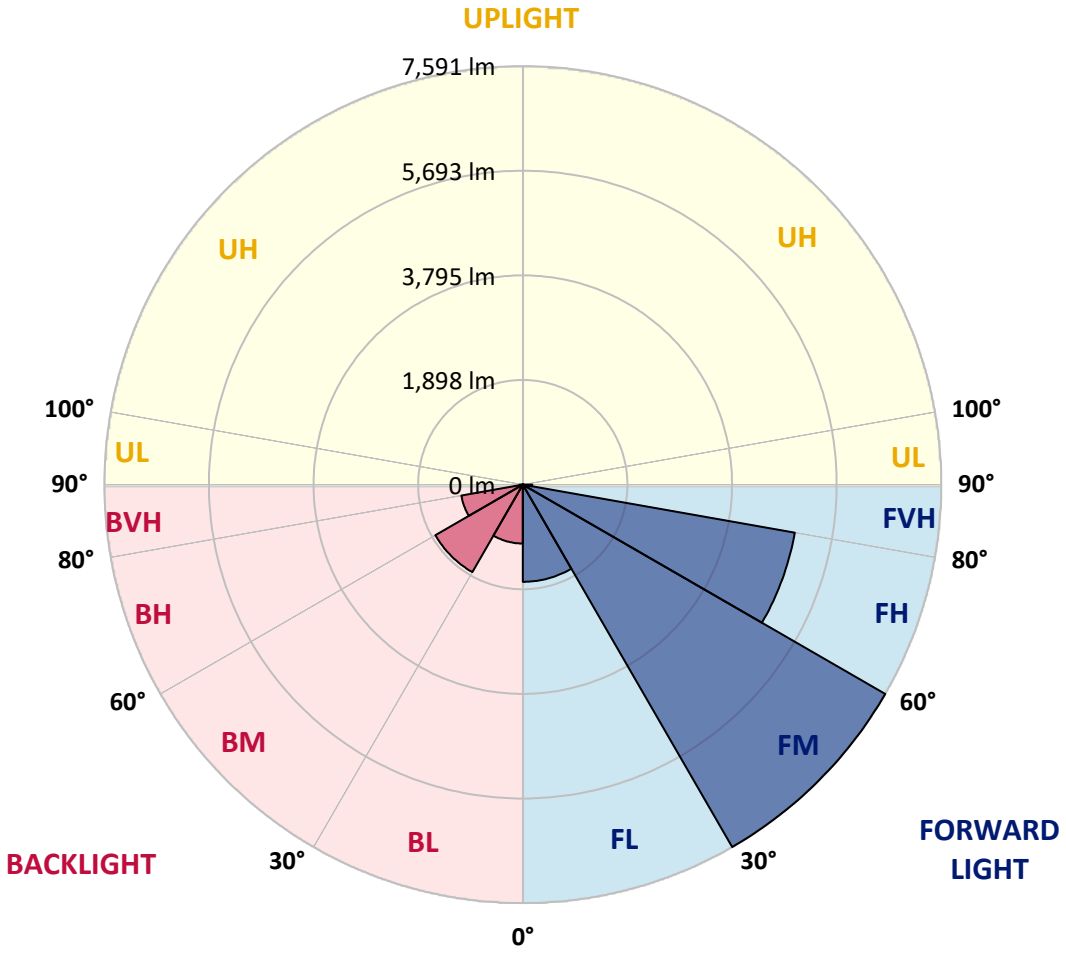
Scaled Data Report

REPORT NUMBER: P1362686
CATALOG NUMBER: GSS-SB2D-735-U-SL2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1762.7	9.5			
FM	(30°-60°)	7590.8	40.8			
FH	(60°-80°)	5009.2	26.9			G3/7500
FVH	(80°-90°)	169.5	0.9			G2/225
BL	(0°-30°)	1068.0	5.7	B3/2500		
BM	(30°-60°)	1832.4	9.8	B2/2500		
BH	(60°-80°)	1132.4	6.1	B3/2500		G3/2500
BVH	(80°-90°)	58.1	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	4124.3	4124.3	4124.3	4124.3	4124.3	4124.3	4124.3	4124.3	4124.3	*4124.3*	4124.3
2.5°	4221.2	4225.7	4208.0	4208.0	4212.4	4194.8	4172.8	4168.4	4150.7	*4150.7*	4150.7
5°	4243.3	4243.3	4238.9	4260.9	4269.7	4282.9	4265.3	4252.1	4225.7	*4225.7*	4190.4
7.5°	4009.7	4000.9	4036.2	4137.5	4243.3	4300.6	4335.8	4335.8	4322.6	*4300.6*	4269.7
10°	3569.1	3582.3	3635.2	3771.8	3965.7	4225.7	4366.7	4423.9	4401.9	*4393.1*	4340.2
12.5°	3335.6	3331.2	3370.8	3472.2	3639.6	3956.9	4305.0	4485.6	4490.0	*4468.0*	4406.3
15°	3309.1	3295.9	3313.5	3348.8	3459.0	3714.5	4119.9	4507.7	4551.7	*4542.9*	4472.4
17.5°	3459.0	3454.6	3428.1	3419.3	3414.9	3555.9	3939.2	4490.0	4635.4	*4626.6*	4547.3
20°	3718.9	3696.9	3648.4	3604.4	3511.8	3525.1	3798.2	4468.0	4750.0	*4736.8*	4657.5
22.5°	3996.5	4005.3	3961.3	3855.5	3692.5	3617.6	3754.2	4437.2	4904.2	*4895.4*	4789.7
25°	4335.8	4327.0	4274.1	4155.2	3939.2	3776.2	3802.6	4428.3	5080.5	*5089.3*	4961.5
27.5°	4683.9	4675.1	4609.0	4459.2	4208.0	3970.1	3912.8	4463.6	5305.2	*5300.8*	5142.2
30°	5071.7	5076.1	4992.4	4789.7	4485.6	4212.4	4089.1	4556.1	5529.9	*5543.1*	5349.3
32.5°	5419.8	5441.8	5393.3	5203.9	4824.9	4463.6	4305.0	4705.9	5829.6	*5851.6*	5613.6
35°	5640.1	5653.3	5648.9	5560.8	5186.2	4750.0	4520.9	4895.4	6190.9	*6274.6*	5966.1
37.5°	5851.6	5882.4	5886.8	5820.7	5538.7	5089.3	4776.4	5159.8	6653.5	*6790.1*	6428.8
40°	6080.7	6071.9	6133.6	6054.3	5856.0	5450.6	5040.8	5459.4	7164.7	*7389.4*	6970.8
42.5°	6217.3	6239.3	6318.7	6301.0	6102.7	5785.5	5340.5	5794.3	7803.6	*8134.1*	7627.3
45°	6305.4	6327.5	6442.0	6459.7	6353.9	6014.6	5622.5	6116.0	8389.6	*8905.2*	8332.3
47.5°	6336.3	6349.5	6499.3	6569.8	6525.8	6160.0	5842.8	6481.7	8966.8	*9632.2*	9037.4
50°	6212.9	6261.4	6455.3	6613.9	6644.7	6234.9	6032.2	6869.4	9588.1	*10337.2*	9746.8
52.5°	6023.4	6049.9	6283.4	6622.7	6719.6	6358.3	6265.8	7279.2	10174.2	*11042.2*	10354.8
55°	5653.3	5706.2	5997.0	6477.3	6763.7	6521.3	6569.8	7741.9	10782.3	*11659.1*	11015.8
57.5°	4604.6	4697.1	5177.4	5856.0	6644.7	6843.0	7023.7	8314.7	11447.6	*12372.9*	11606.2
60°	2886.1	3009.5	3511.8	4609.0	5970.6	7032.5	7746.3	9059.4	12240.7	*13122.0*	12262.8
62.5°	1564.2	1559.8	1709.6	2357.4	4305.0	6539.0	8367.6	10350.4	13263.0	*13818.2*	12646.1
65°	1357.1	1357.1	1374.8	1370.4	1859.5	4824.9	7750.7	11121.5	13968.0	*14003.3*	12320.1
67.5°	1220.5	1220.5	1247.0	1180.9	1013.5	2159.1	5670.9	10663.3	15135.7	*15113.7*	12738.7
70°	1075.1	1079.5	1123.6	1084.0	815.2	876.9	3102.0	9711.5	16008.1	*16479.6*	13571.4
72.5°	*788.7*	*815.2*	*943.0*	*943.0*	*669.8*	*590.4*	*1260.2*	*7530.4*	*15461.8*	*16885.0*	*14263.2*
75°	555.2	559.6	625.7	674.2	528.8	445.0	612.5	5040.8	14183.9	*15752.6*	13646.4
77.5°	423.0	427.4	449.4	537.6	361.3	326.1	423.0	2753.9	10231.5	*10636.8*	8852.3
80°	282.0	277.6	308.4	378.9	255.6	220.3	273.2	920.9	5741.4	*5477.0*	3696.9
82.5°	141.0	145.4	167.4	198.3	149.8	132.2	158.6	475.9	2251.6	*1308.7*	537.6
85°	39.7	48.5	57.3	79.3	61.7	57.3	74.9	167.4	286.4	*211.5*	145.4
87.5°	4.4	4.4	8.8	8.8	8.8	13.2	22.0	35.3	48.5	*48.5*	48.5
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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Scaled Data Report

REPORT NUMBER: P1362686
CATALOG NUMBER: GSS-SB2D-735-U-SL2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4124.3	4124.3	4124.3	4124.3	4124.3	4124.3	4124.3	4124.3	4124.3	4124.3	4124.3
2.5°	4141.9	4128.7	4111.1	4084.7	4084.7	4053.8	4036.2	4000.9	4014.2	3996.5	3987.7
5°	4181.6	4164.0	4124.3	4080.2	4036.2	3970.1	3917.2	3842.3	3833.5	3815.9	3789.4
7.5°	4252.1	4208.0	4159.6	4058.2	3974.5	3824.7	3705.7	3555.9	3472.2	3419.3	3423.7
10°	4322.6	4265.3	4164.0	4031.8	3851.1	3604.4	3295.9	3000.7	2776.0	2648.2	2674.6
12.5°	4371.1	4309.4	4172.8	3961.3	3626.4	3132.9	2560.1	2141.5	1978.4	1894.7	1894.7
15°	4419.5	4340.2	4159.6	3811.5	3203.4	2361.8	1907.9	1749.3	1705.2	1678.8	1670.0
17.5°	4481.2	4388.7	4119.9	3533.9	2524.8	1846.2	1687.6	1639.1	1639.1	1634.7	1625.9
20°	4556.1	4446.0	4071.4	3093.2	1938.8	1656.8	1612.7	1603.9	1612.7	1608.3	1603.9
22.5°	4670.7	4516.5	3948.1	2485.2	1665.6	1568.6	1564.2	1520.2	1529.0	1537.8	1533.4
25°	4816.1	4604.6	3714.5	1899.1	1529.0	1511.4	1467.3	1427.6	1423.2	1427.6	1427.6
27.5°	4952.7	4670.7	3335.6	1564.2	1432.1	1427.6	1388.0	1352.7	1352.7	1357.1	1357.1
30°	5102.5	4710.3	2753.9	1392.4	1374.8	1352.7	1339.5	1326.3	1330.7	1343.9	1343.9
32.5°	5300.8	4750.0	2185.5	1295.5	1317.5	1286.6	1295.5	1291.1	1299.9	1321.9	1326.3
35°	5543.1	4767.6	1749.3	1238.2	1238.2	1211.7	1216.1	1198.5	1198.5	1211.7	1220.5
37.5°	5864.8	4776.4	1471.7	1207.3	1176.5	1163.3	1154.5	1132.4	1101.6	1079.5	1084.0
40°	6212.9	4798.5	1321.9	1185.3	1150.0	1145.6	1128.0	1097.2	1009.0	938.5	934.1
42.5°	6675.6	4860.2	1247.0	1150.0	1150.0	1150.0	1123.6	987.0	916.5	868.0	863.6
45°	7142.6	5023.2	1207.3	1119.2	1145.6	1150.0	1031.1	947.4	890.1	837.2	824.0
47.5°	7662.6	5256.7	1189.7	1101.6	1114.8	1123.6	969.4	929.7	863.6	801.9	788.7
50°	8178.1	5503.5	1172.1	1070.7	1070.7	1013.5	956.2	912.1	846.0	779.9	771.1
52.5°	8724.5	5789.9	1154.5	1017.9	1013.5	951.8	943.0	907.7	837.2	753.5	735.9
55°	9200.4	6049.9	1123.6	956.2	951.8	890.1	934.1	890.1	784.3	687.4	669.8
57.5°	9654.2	6261.4	1084.0	890.1	898.9	841.6	898.9	854.8	735.9	638.9	630.1
60°	10086.1	6481.7	1031.1	832.8	832.8	797.5	854.8	797.5	687.4	590.4	577.2
62.5°	10213.8	6411.2	943.0	771.1	766.7	740.3	797.5	731.4	625.7	537.6	524.4
65°	9773.2	6049.9	837.2	709.4	696.2	674.2	713.8	652.1	555.2	484.7	480.3
67.5°	9834.9	5908.9	718.2	630.1	616.9	599.3	612.5	564.0	489.1	436.2	431.8
70°	9914.2	5754.6	608.1	555.2	524.4	493.5	524.4	484.7	431.8	387.8	383.3
72.5°	*9852.5*	*5327.2*	*502.3*	*467.1*	*445.0*	*409.8*	*449.4*	*418.6*	*374.5*	*339.3*	*330.5*
75°	8962.4	4282.9	409.8	383.3	356.9	334.9	361.3	352.5	317.3	312.8	282.0
77.5°	6027.8	2745.1	317.3	295.2	286.4	264.4	282.0	268.8	251.2	233.5	220.3
80°	2612.9	1229.4	229.1	207.1	198.3	185.1	202.7	198.3	189.5	176.3	171.8
82.5°	374.5	290.8	154.2	141.0	119.0	110.2	119.0	127.8	185.1	224.7	220.3
85°	105.8	88.1	74.9	66.1	52.9	44.1	48.5	79.3	105.8	66.1	57.3
87.5°	48.5	44.1	35.3	22.0	13.2	13.2	8.8	4.4	4.4	0.0	0.0
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

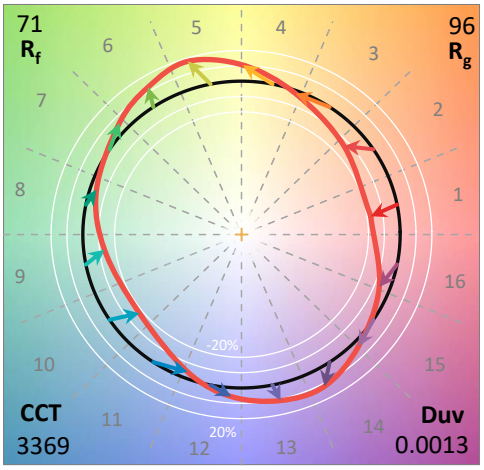
Test Information

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

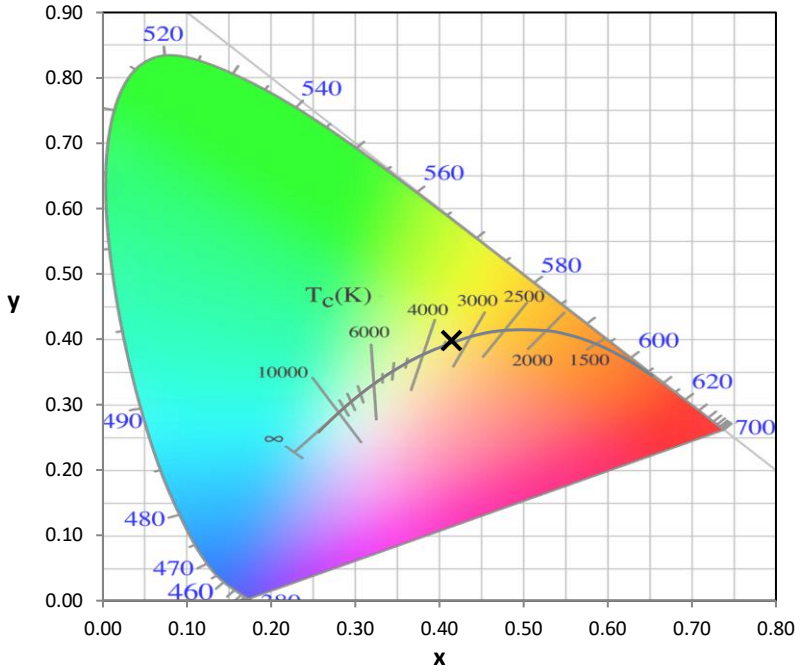
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

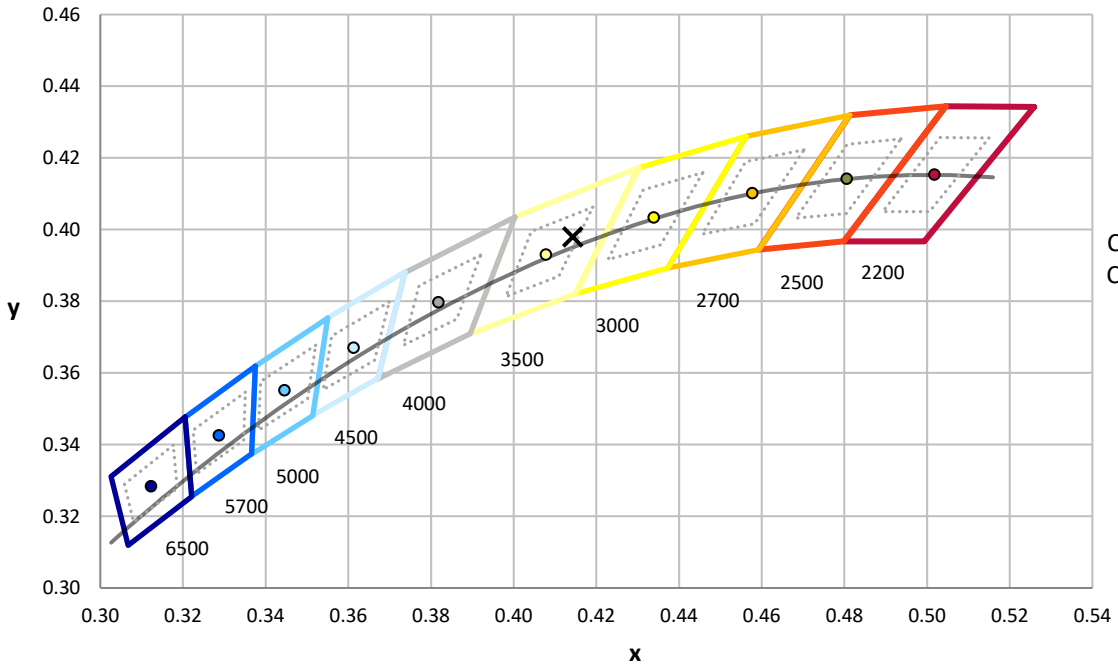
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

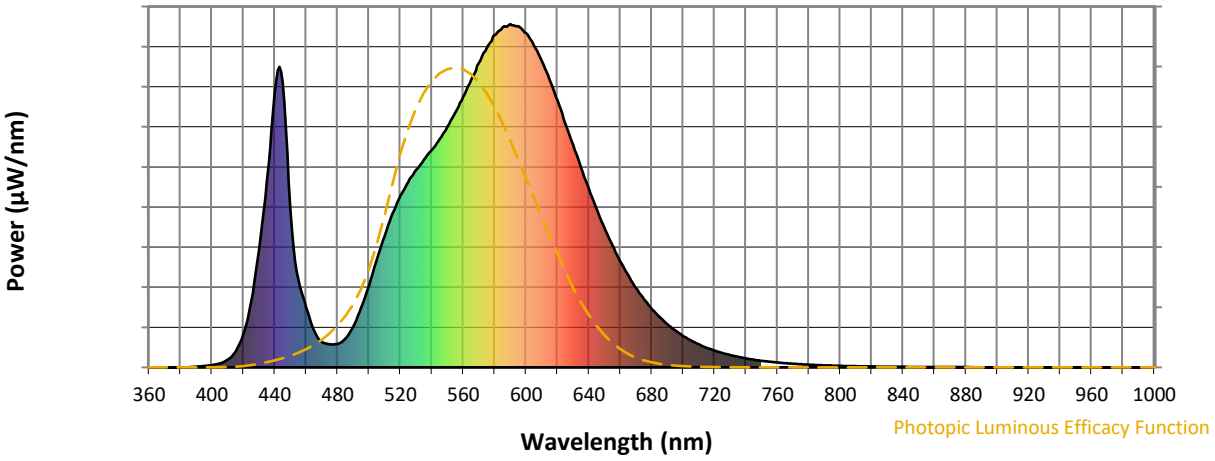


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

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Photopic Flux vs. Wavelength

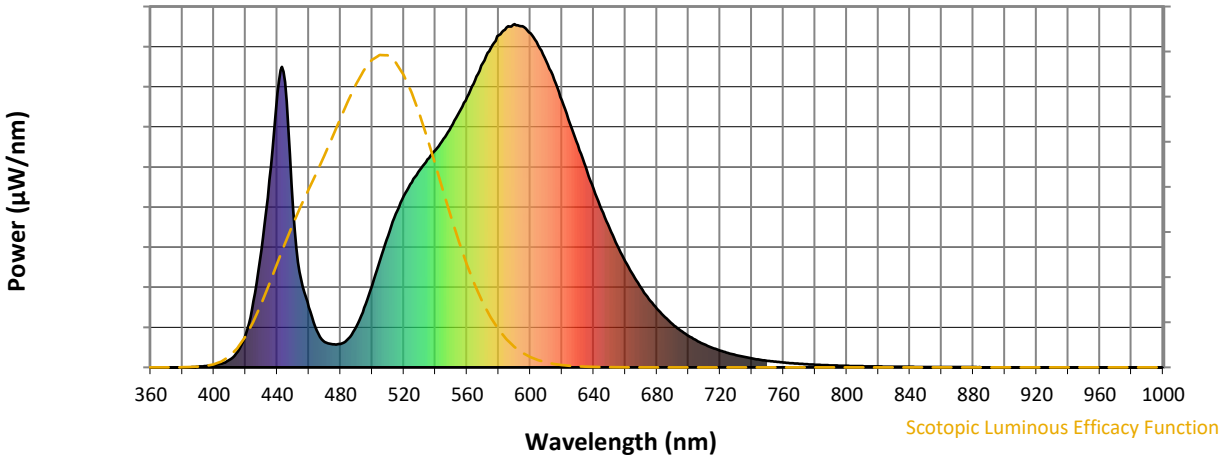


Photopic Lumens: NR

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

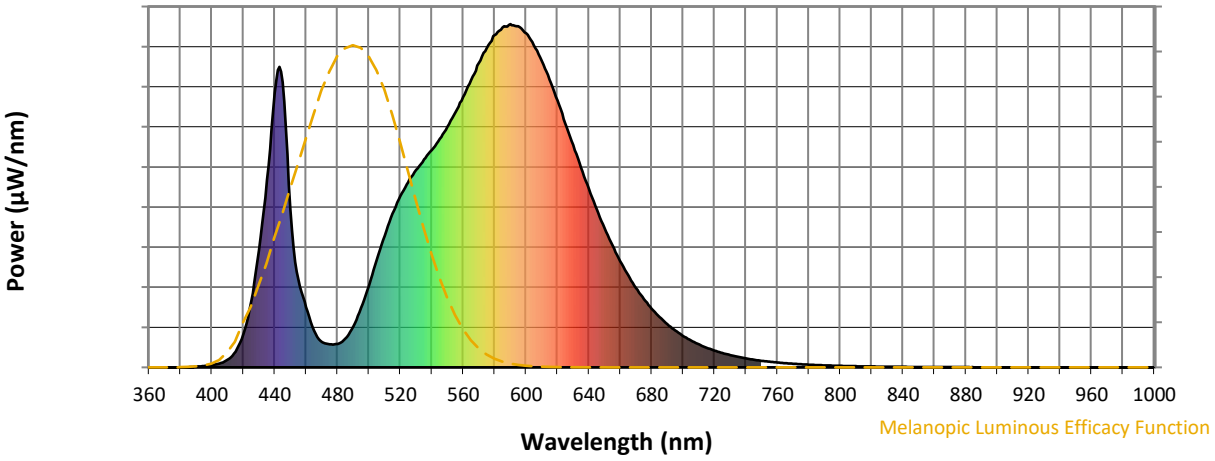


Scotopic Lumens: NR **S/P: 1.29**

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			

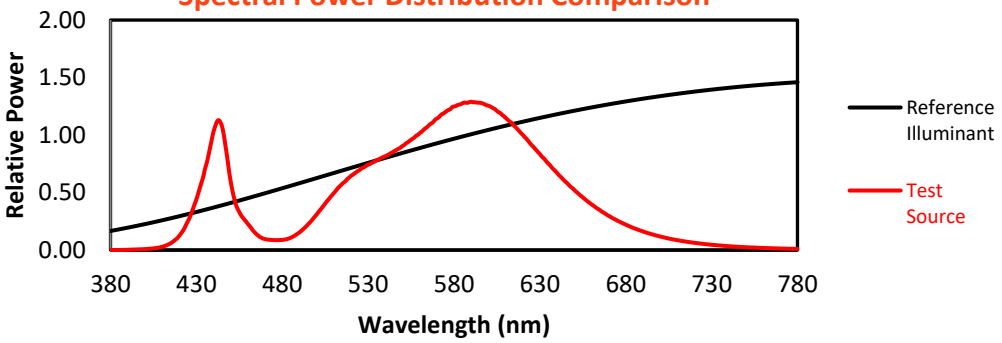
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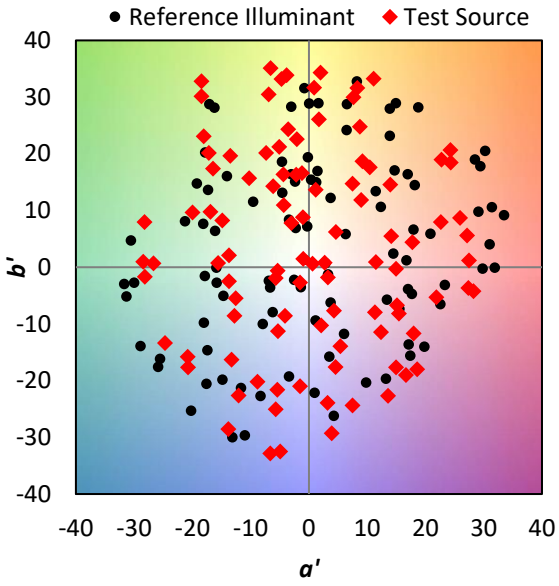
Summary

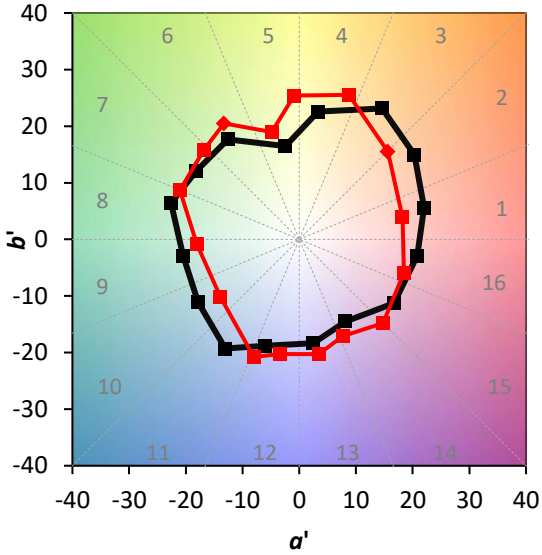
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

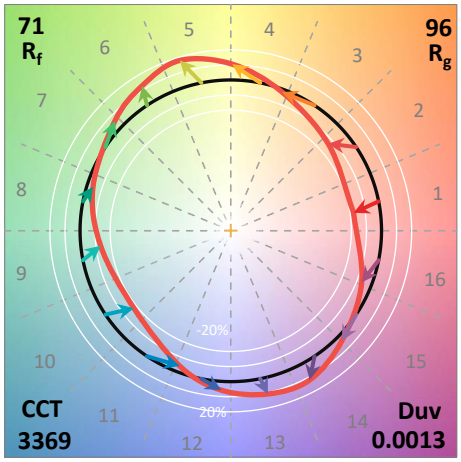
Spectral Power Distribution Comparison

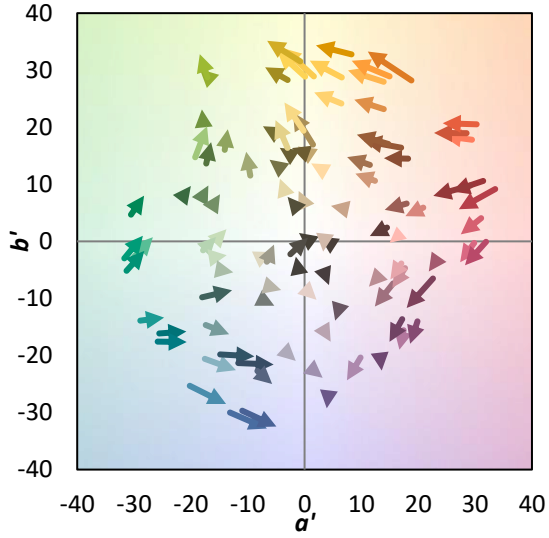


Color Vector Graphics







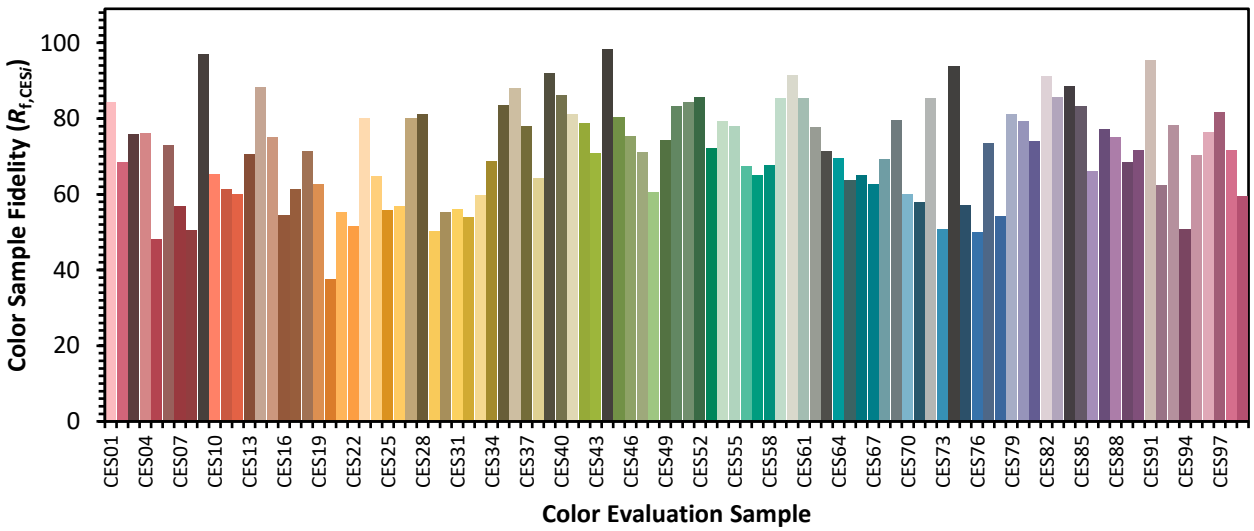


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Individual Sample Fidelity Index ($R_{f,i}$)

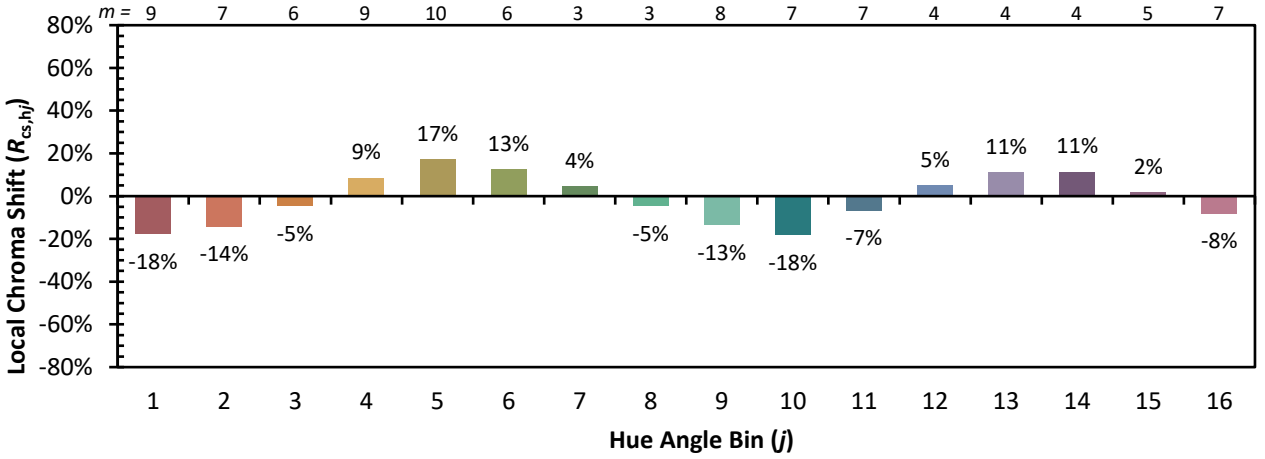
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

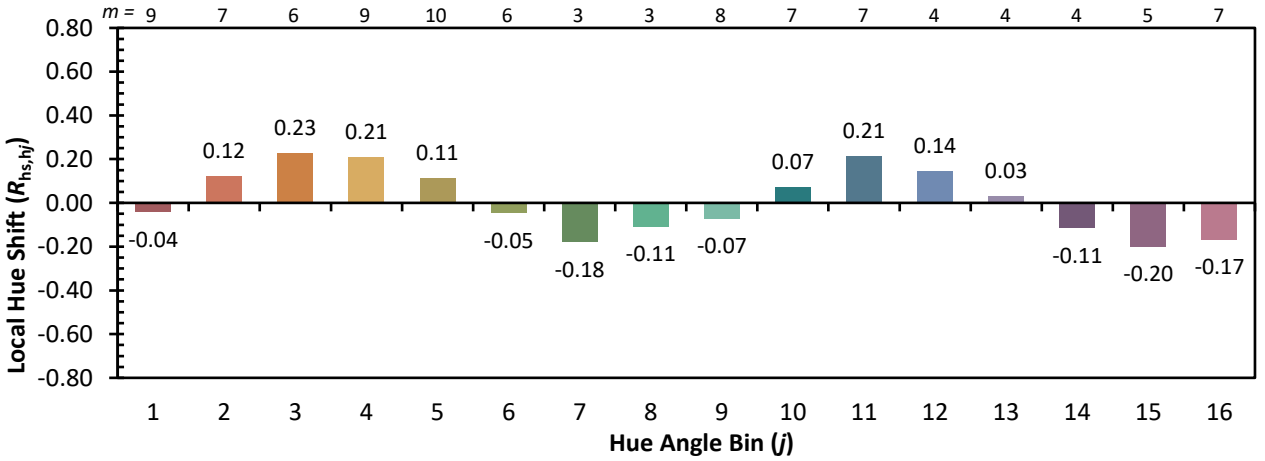


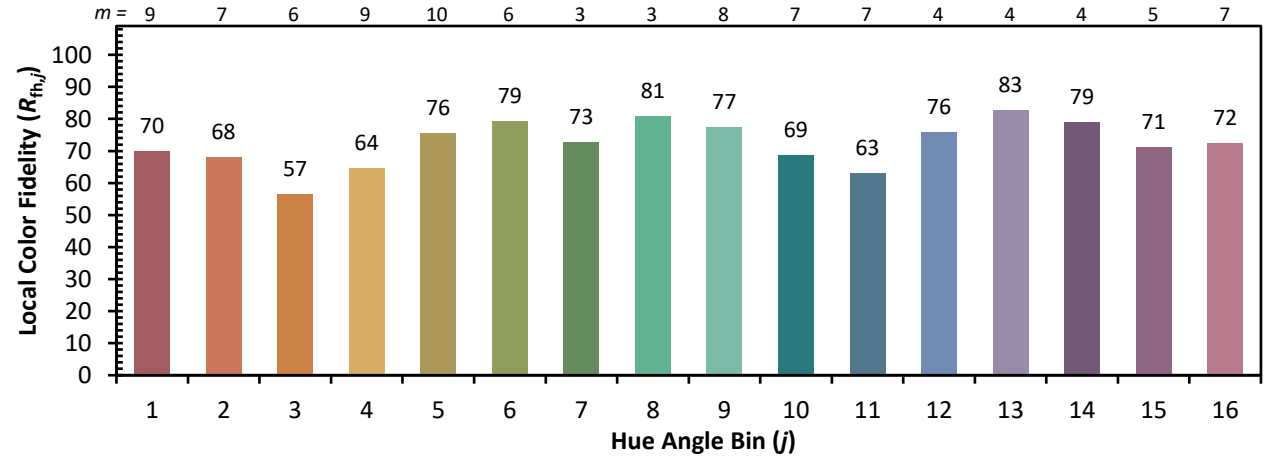
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Color Rendition by Hue-Angle Bin



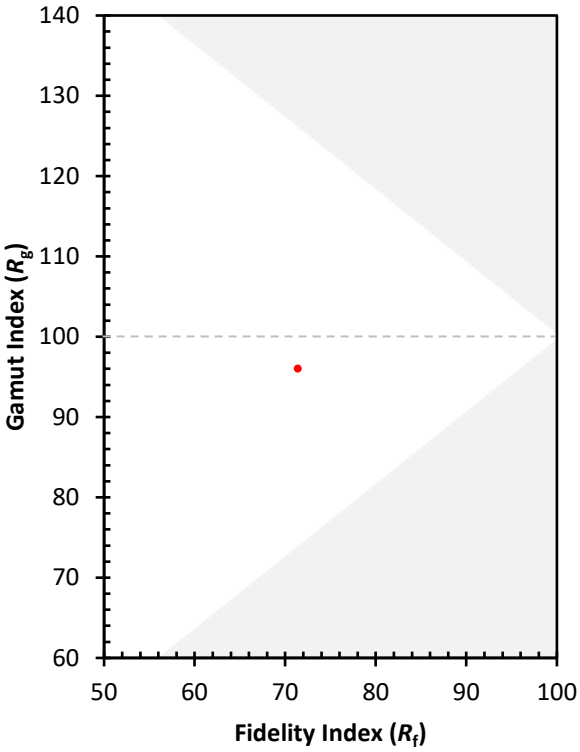


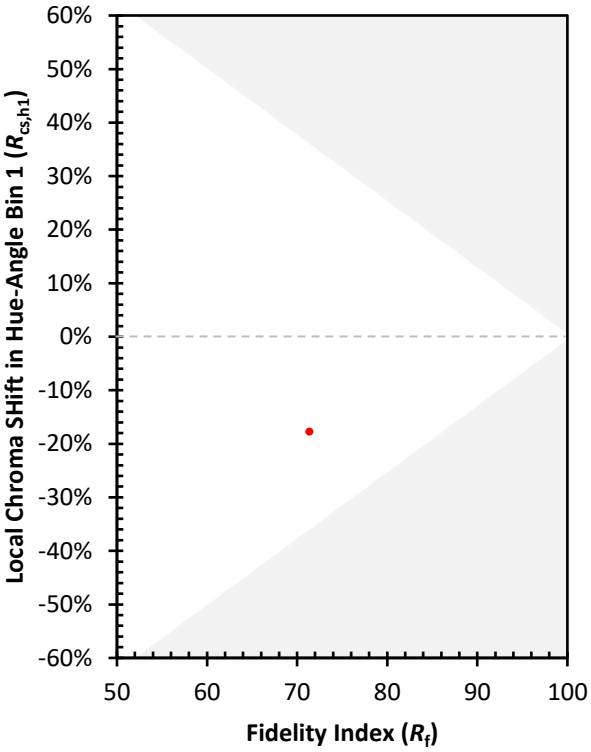


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Measure Comparisons





(END OF REPORT)