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: P1358466

Luminaire Tested: **GSS-SB3D-735-U-SL4**

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:	P1358466
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3D-735-U-SL4
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 219W 70CRI 3500K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(78) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	27421.9 lumens
Efficiency:	N/A
Efficacy:	125.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B4 - U0 - G4

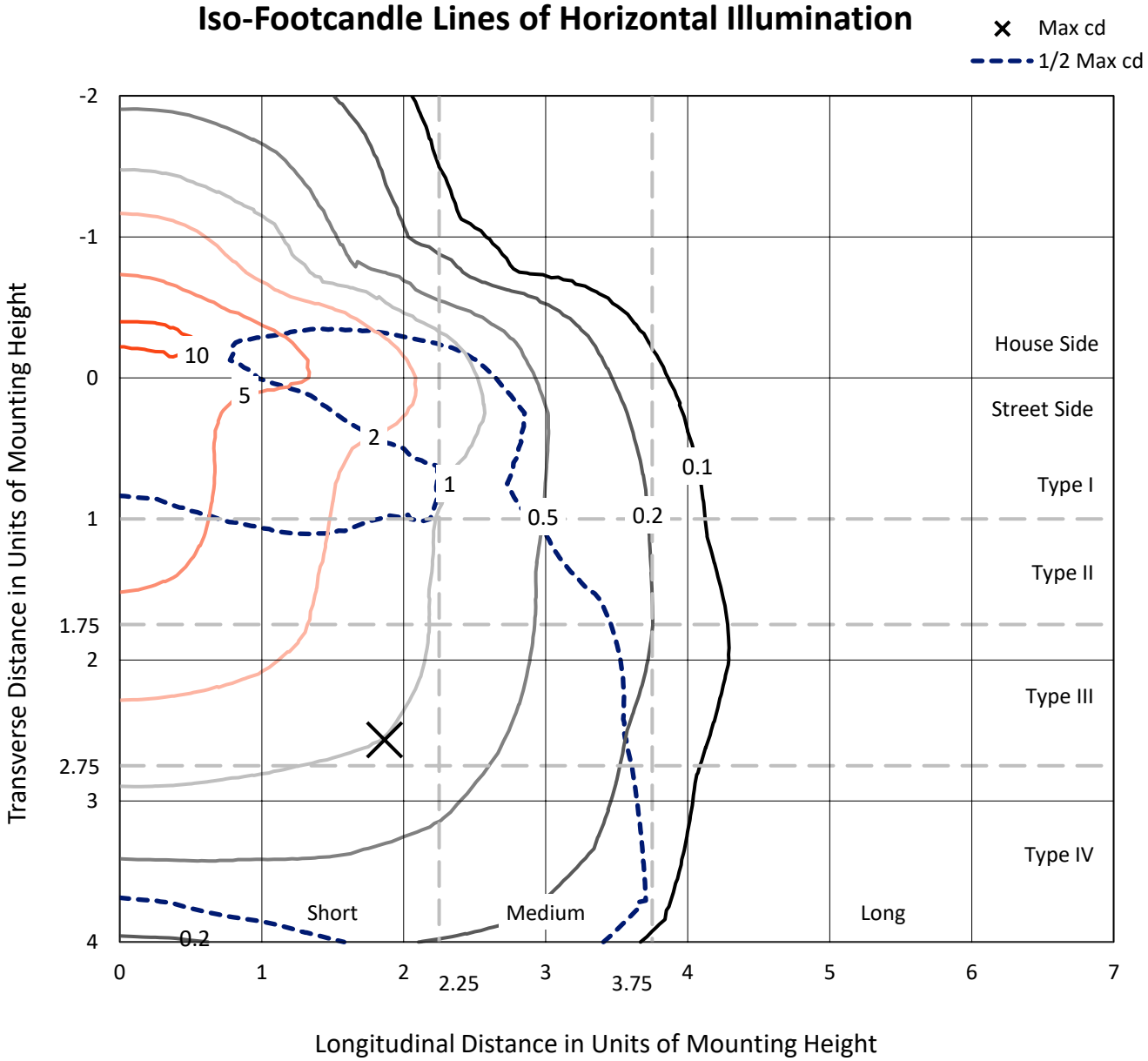
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	2.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1358466
CATALOG NUMBER: GSS-SB3D-735-U-SL4

Iso-Footcandle Lines of Horizontal Illumination



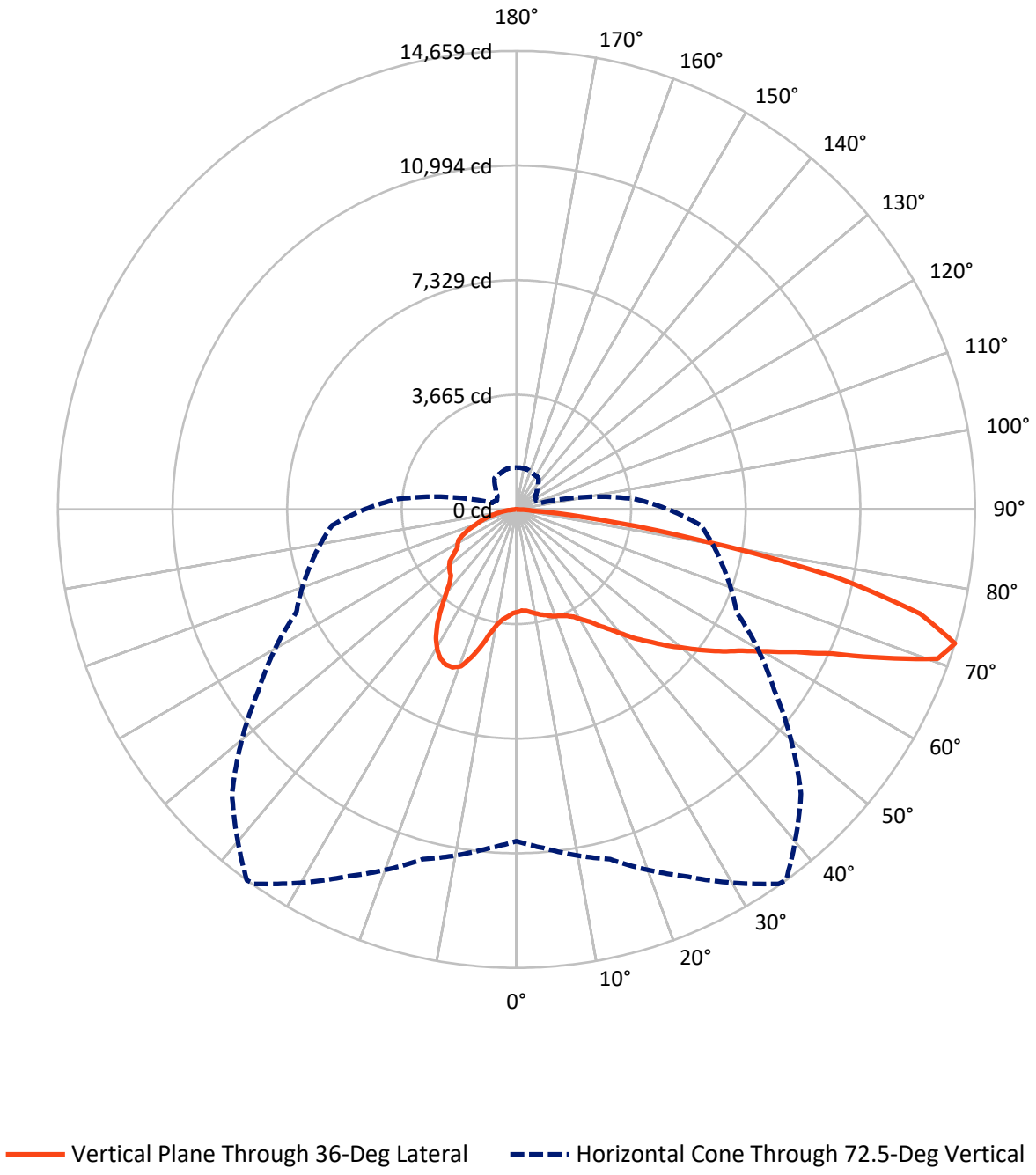
Based on 20 foot mounting height. Maximum calculated value = 11 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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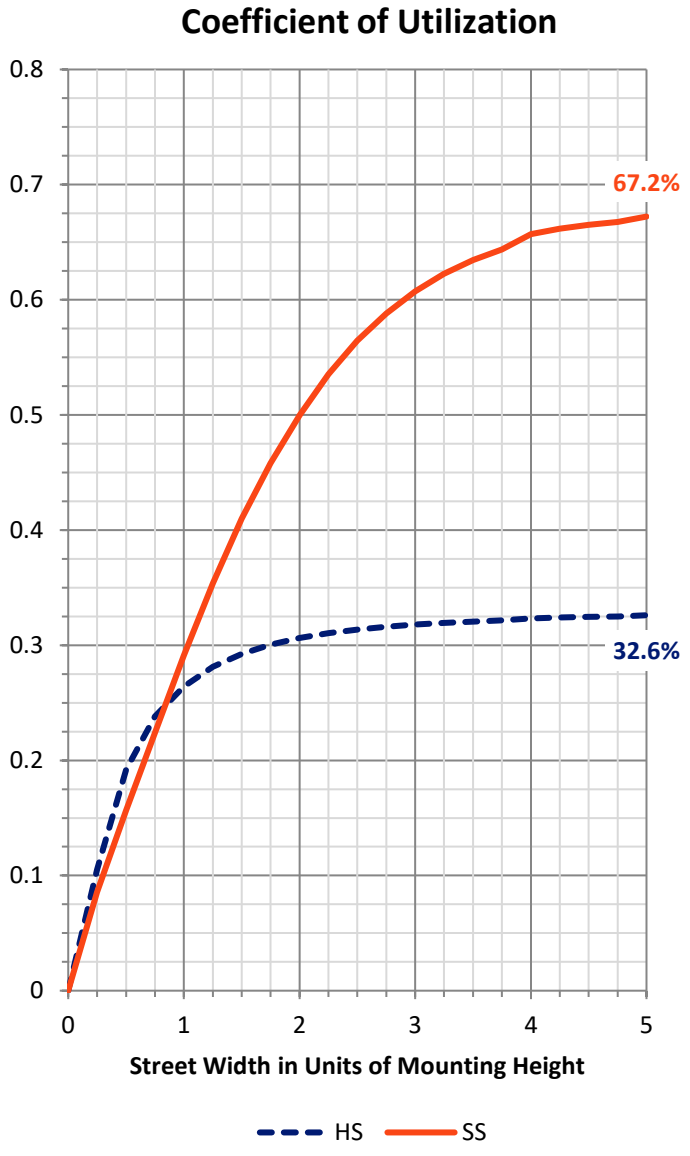
REPORT NUMBER: P1358466
CATALOG NUMBER: GSS-SB3D-735-U-SL4

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	9024.3	0.0	9024.3
	% Fixture	32.9	0.0	32.9
Street Side	Lumens	18397.6	0.0	18397.6
	% Fixture	67.1	0.0	67.1
Total	Lumens	27421.9	0.0	27421.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	325.1	1.2
10°-20°	1120.7	4.1
20°-30°	2127.9	7.8
30°-40°	3107.1	11.3
40°-50°	4132.7	15.1
50°-60°	5298.7	19.3
60°-70°	6232.9	22.7
70°-80°	4669.0	17.0
80°-90°	407.6	1.5
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°	27421.9	100.0
0°-180°	27421.9	100.0



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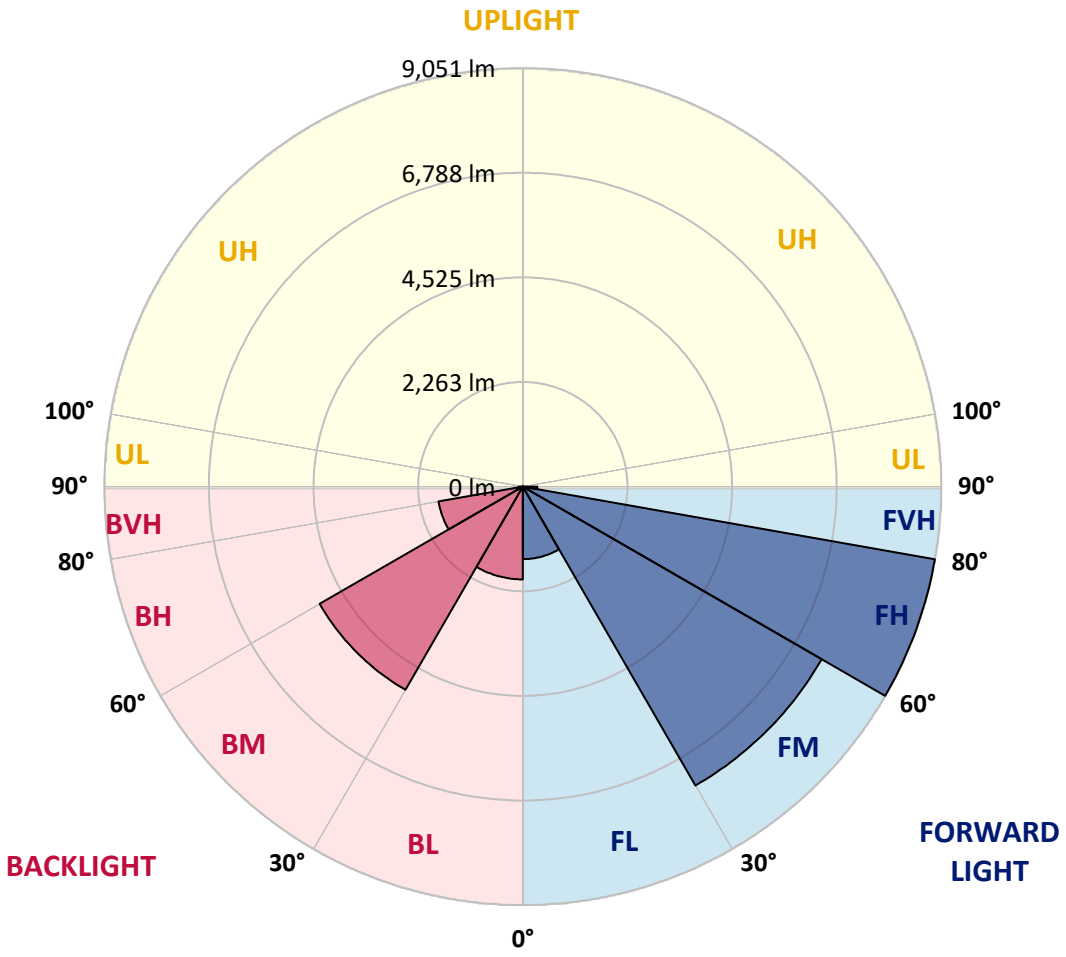
Scaled Data Report

REPORT NUMBER: P1358466
CATALOG NUMBER: GSS-SB3D-735-U-SL4

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1567.7	5.7			
FM	(30°-60°)	7465.2	27.2			
FH	(60°-80°)	9050.8	33.0			G4/12000
FVH	(80°-90°)	314.0	1.1			G3/500
BL	(0°-30°)	2006.0	7.3	B3/2500		
BM	(30°-60°)	5073.4	18.5	B4/8500		
BH	(60°-80°)	1851.2	6.8	B3/2500		G3/2500
BVH	(80°-90°)	93.6	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G4
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	3283.8	3283.8	3283.8	3283.8	3283.8	3283.8	3283.8	3283.8	3283.8	3283.8	3283.8
2.5°	3258.9	3240.2	3252.7	3240.2	3240.2	3240.2	3252.7	3252.7	3271.3	3271.3	3271.3
5°	3283.8	3277.6	3283.8	3277.6	3258.9	3258.9	3271.3	3258.9	3290.0	3277.6	3296.2
7.5°	3352.2	3339.7	3339.7	3321.1	3327.3	3314.9	3327.3	3308.7	3327.3	3314.9	3314.9
10°	3433.0	3414.4	3420.6	3395.7	3377.1	3383.3	3395.7	3377.1	3383.3	3389.5	3389.5
12.5°	3501.4	3489.0	3489.0	3439.3	3451.7	3451.7	3464.1	3445.5	3457.9	3451.7	3476.6
15°	3588.5	3569.9	3557.4	3520.1	3513.9	3507.7	3526.3	3507.7	3538.8	3532.5	3563.6
17.5°	3669.4	3650.7	3638.3	3576.1	3563.6	3582.3	3588.5	3576.1	3607.2	3619.6	3681.8
20°	3744.0	3750.2	3706.7	3632.1	3632.1	3638.3	3638.3	3638.3	3688.0	3706.7	3775.1
22.5°	3874.6	3862.2	3818.6	3731.6	3694.2	3694.2	3750.2	3712.9	3744.0	3787.5	3905.7
25°	4042.5	4017.6	3943.0	3831.1	3768.9	3775.1	3793.8	3768.9	3806.2	3855.9	4036.3
27.5°	4341.0	4310.0	4179.3	3955.5	3880.8	3887.0	3893.3	3824.8	3818.6	3899.5	4148.3
30°	4776.4	4739.1	4540.1	4260.2	4061.2	4073.6	4005.2	3880.8	3837.3	3924.4	4278.9
32.5°	5249.1	5199.3	5000.3	4602.3	4334.8	4272.6	4142.0	3924.4	3855.9	3949.2	4397.0
35°	5815.0	5771.5	5528.9	4969.2	4602.3	4564.9	4303.7	4017.6	3905.7	3967.9	4509.0
37.5°	6617.3	6505.4	6213.0	5441.9	4925.7	4869.7	4515.2	4148.3	3911.9	3955.5	4664.5
40°	7307.6	7195.7	6878.5	6038.9	5336.1	5249.1	4826.2	4303.7	3974.1	3980.3	4863.5
42.5°	8029.1	7923.3	7581.3	6542.7	5703.1	5659.5	5099.8	4490.3	4055.0	4048.7	5087.4
45°	8787.8	8794.0	8265.4	7145.9	6138.4	6051.3	5435.6	4739.1	4204.2	4129.6	5454.3
47.5°	9857.5	9739.4	9092.6	7724.3	6623.5	6511.6	5790.1	5000.3	4428.1	4316.2	5864.8
50°	10722.0	10634.9	9851.3	8389.8	7077.5	6959.4	6206.8	5286.4	4627.1	4577.4	6412.1
52.5°	11443.5	11294.2	10572.8	9017.9	7587.5	7481.8	6548.9	5566.2	4907.0	4882.1	7052.6
55°	11841.5	11686.0	11070.3	9602.5	8165.9	8004.2	6934.5	5902.1	5242.8	5255.3	7767.9
57.5°	12152.4	11990.7	11387.5	10044.1	8738.1	8520.4	7357.4	6269.0	5640.9	5759.0	8744.3
60°	12264.4	12102.7	11654.9	10628.7	9353.8	9217.0	7836.3	6723.0	6101.1	6349.9	9695.8
62.5°	12426.1	12463.4	12146.2	11343.9	10156.1	10037.9	8452.0	7282.8	6667.1	6866.1	10031.7
65°	12556.7	12538.0	12575.4	12332.8	11275.5	11107.6	9366.2	8010.4	7046.4	7040.2	9863.8
67.5°	12252.0	12270.6	12469.6	13066.7	12830.3	12668.6	10547.9	8682.1	7226.8	7369.8	9328.9
70°	12021.8	12077.8	12345.2	13091.6	14273.2	14291.9	12196.0	9254.3	7743.0	7369.8	7836.3
72.5°	10603.9	10889.9	11580.3	12954.7	14615.3	14658.8	12861.4	10056.6	7761.6	6810.1	5920.7
75°	7021.6	7245.4	9086.4	11623.8	13402.5	13334.1	11909.9	9671.0	7264.1	5553.8	3768.9
77.5°	2071.0	2493.9	4254.0	7208.1	10031.7	10467.0	9770.5	6617.3	5385.9	2605.9	1343.4
80°	590.8	659.2	1187.9	2531.2	5417.0	5883.4	6070.0	3165.6	1598.4	690.3	447.8
82.5°	286.1	298.5	429.1	709.0	2319.8	2537.5	2127.0	957.8	429.1	248.8	174.1
85°	49.8	62.2	105.7	211.5	416.7	503.8	472.7	192.8	130.6	111.9	80.9
87.5°	12.4	12.4	18.7	18.7	24.9	24.9	24.9	31.1	31.1	31.1	31.1
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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Scaled Data Report

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CATALOG NUMBER: GSS-SB3D-735-U-SL4

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3283.8	3283.8	3283.8	3283.8	3283.8	3283.8	3283.8	3283.8	3283.8	3283.8	3283.8
2.5°	3302.4	3302.4	3327.3	3339.7	3339.7	3321.1	3321.1	3377.1	3352.2	3364.6	3358.4
5°	3308.7	3333.5	3333.5	3370.8	3389.5	3420.6	3433.0	3457.9	3482.8	3482.8	3476.6
7.5°	3346.0	3364.6	3395.7	3420.6	3470.4	3520.1	3538.8	3613.4	3625.8	3656.9	3644.5
10°	3401.9	3433.0	3482.8	3551.2	3613.4	3694.2	3731.6	3812.4	3855.9	3905.7	3874.6
12.5°	3489.0	3526.3	3607.2	3700.5	3837.3	3961.7	4061.2	4142.0	4204.2	4260.2	4241.5
15°	3582.3	3656.9	3762.7	3930.6	4173.1	4397.0	4527.6	4664.5	4695.5	4745.3	4739.1
17.5°	3744.0	3793.8	4005.2	4341.0	4658.2	4851.0	4963.0	5031.4	5012.7	5031.4	5018.9
20°	3874.6	3999.0	4378.4	4869.7	5180.7	5305.0	5317.5	5255.3	5124.7	5099.8	5050.0
22.5°	4067.4	4254.0	4863.5	5373.4	5622.2	5609.8	5429.4	5242.8	5074.9	5006.5	4981.6
25°	4254.0	4589.8	5373.4	5852.3	5920.7	5703.1	5429.4	5186.9	4963.0	4894.6	4838.6
27.5°	4490.3	4975.4	5951.8	6256.6	6051.3	5715.5	5311.3	5037.6	4826.2	4714.2	4689.3
30°	4732.9	5423.2	6436.9	6449.4	6088.7	5584.9	5093.6	4851.0	4608.5	4496.5	4502.7
32.5°	5062.5	5914.5	6847.4	6592.4	5982.9	5323.7	4801.3	4540.1	4328.6	4272.6	4260.2
35°	5385.9	6468.0	7177.0	6604.9	5734.2	4956.8	4415.7	4123.4	3992.8	3936.8	3961.7
37.5°	5846.1	7034.0	7369.8	6486.7	5373.4	4465.4	3961.7	3731.6	3632.1	3613.4	3638.3
40°	6349.9	7556.4	7494.2	6349.9	4882.1	3943.0	3526.3	3383.3	3321.1	3333.5	3377.1
42.5°	6890.9	7985.5	7587.5	6038.9	4303.7	3464.1	3178.0	3115.9	3209.1	3265.1	3302.4
45°	7469.3	8377.4	7618.6	5597.3	3762.7	3097.2	2979.0	3097.2	3240.2	3265.1	3283.8
47.5°	8041.5	8719.4	7618.6	5012.7	3246.5	2854.6	2916.8	3072.3	3184.3	3140.7	3146.9
50°	8588.8	8993.1	7599.9	4334.8	2885.7	2730.3	2836.0	2935.5	2885.7	2761.4	2773.8
52.5°	9086.4	9235.6	7469.3	3638.3	2587.2	2699.2	2705.4	2581.0	2469.0	2406.9	2419.3
55°	9639.9	9459.5	7083.7	3016.3	2394.4	2618.3	2444.2	2282.5	2338.4	2319.8	2313.6
57.5°	10218.3	9720.7	6555.1	2481.5	2214.1	2425.5	2232.7	2220.3	2214.1	2189.2	2158.1
60°	10715.8	9932.2	5765.3	1952.9	1946.6	2133.2	2189.2	2158.1	2127.0	2077.2	2052.4
62.5°	10429.7	9403.5	4608.5	1579.7	1673.0	1903.1	2108.3	2046.1	2052.4	2008.8	1990.2
65°	9621.2	8358.7	3140.7	1318.5	1411.8	1697.9	1915.5	1859.6	1828.5	1816.0	1803.6
67.5°	8576.4	7239.2	2071.0	1044.8	1181.7	1486.4	1691.6	1623.2	1666.8	1666.8	1660.5
70°	6747.9	5535.1	1306.0	852.0	939.1	1231.4	1405.6	1436.7	1498.8	1505.1	1498.8
72.5°	*4851.0*	*3787.5*	*814.7*	*684.1*	*746.3*	*939.1*	*1225.2*	*1256.3*	*1324.7*	*1337.1*	*1337.1*
75°	2860.9	2133.2	547.3	547.3	578.4	765.0	1013.7	1113.2	1144.3	1156.8	1144.3
77.5°	1150.6	820.9	360.7	404.3	447.8	615.7	777.4	901.8	889.4	883.1	852.0
80°	410.5	354.5	248.8	267.4	323.4	460.2	578.4	615.7	653.0	634.4	615.7
82.5°	167.9	161.7	155.5	174.1	192.8	279.9	404.3	404.3	410.5	404.3	398.0
85°	62.2	62.2	74.6	87.1	105.7	130.6	180.4	230.1	192.8	136.8	143.0
87.5°	31.1	31.1	24.9	24.9	31.1	43.5	43.5	56.0	56.0	31.1	18.7
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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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

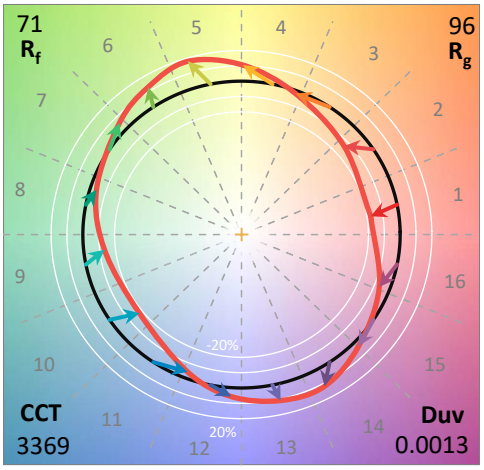
Test Information

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

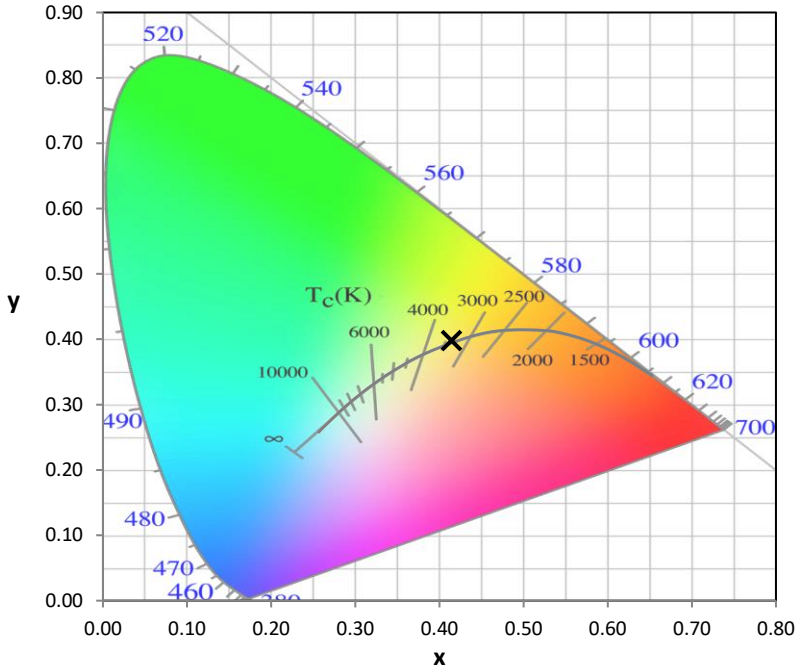
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

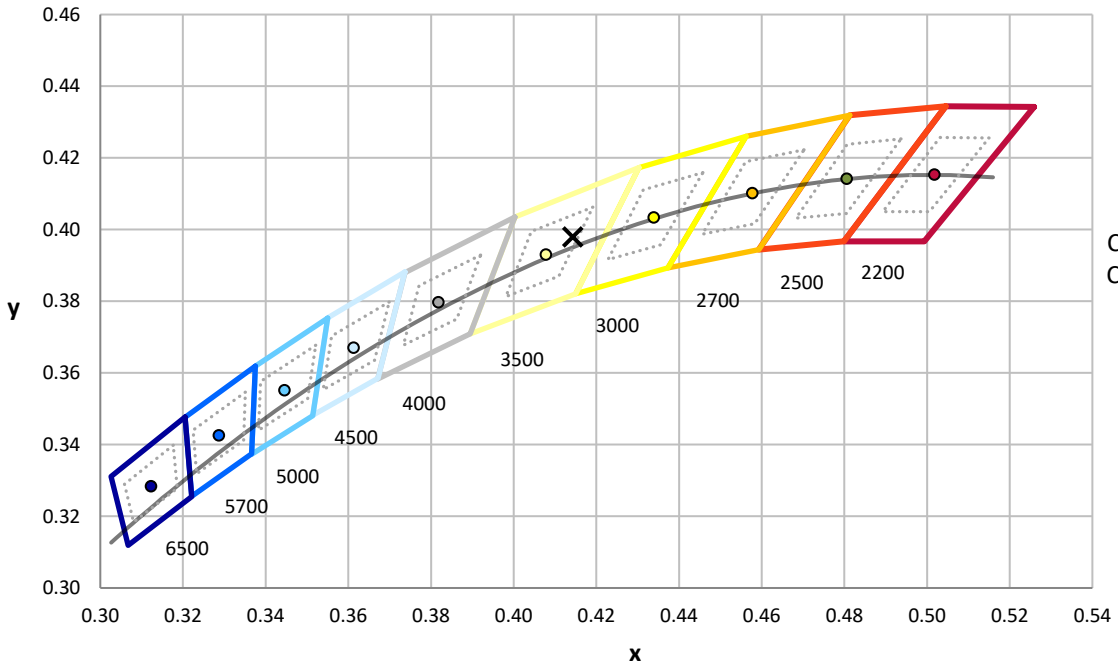
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

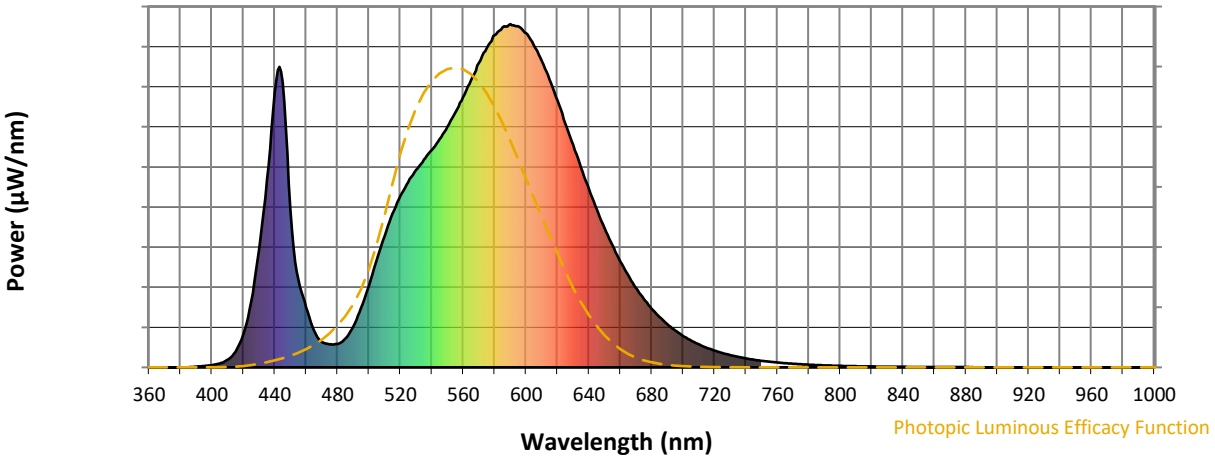


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

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Photopic Flux vs. Wavelength

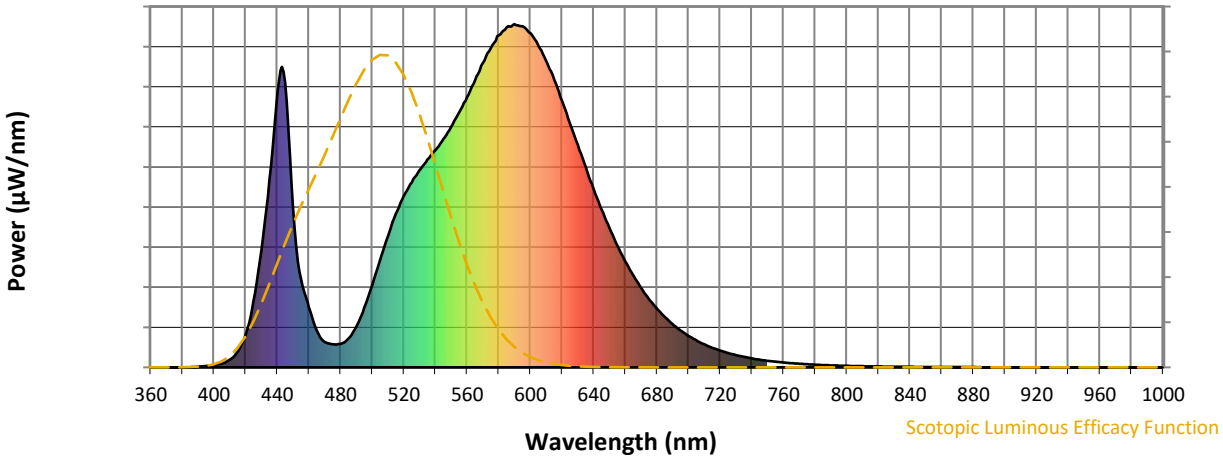


Photopic Lumens: NR

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

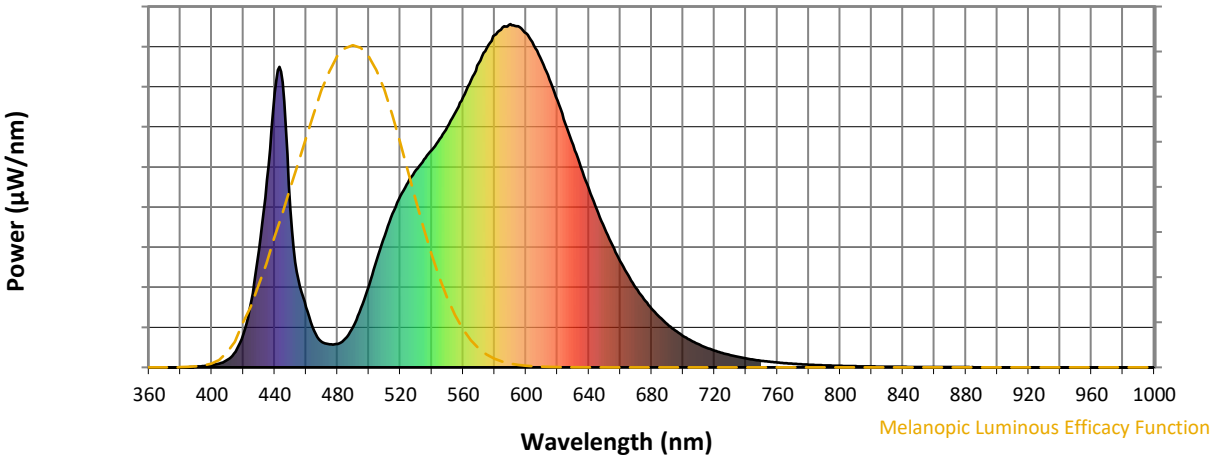


Scotopic Lumens: NR **S/P: 1.29**

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			

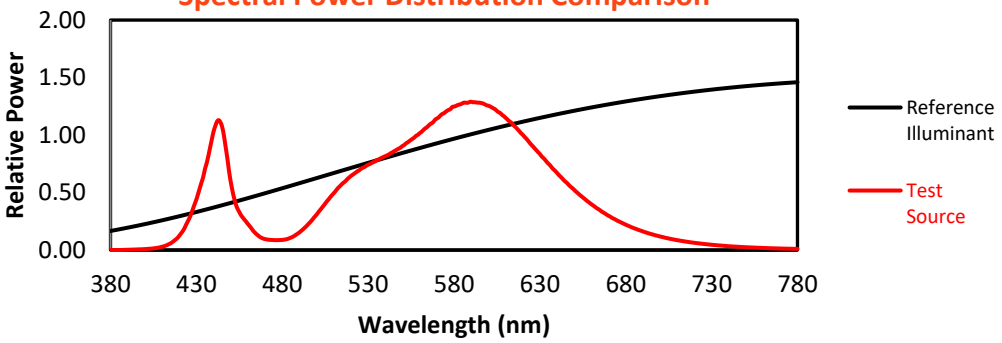
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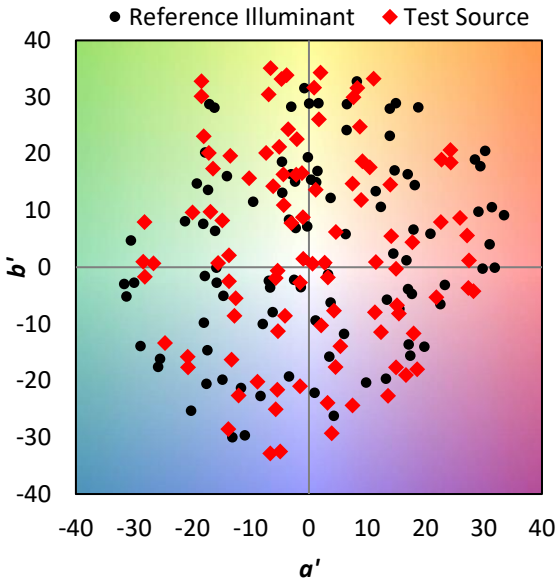
Summary

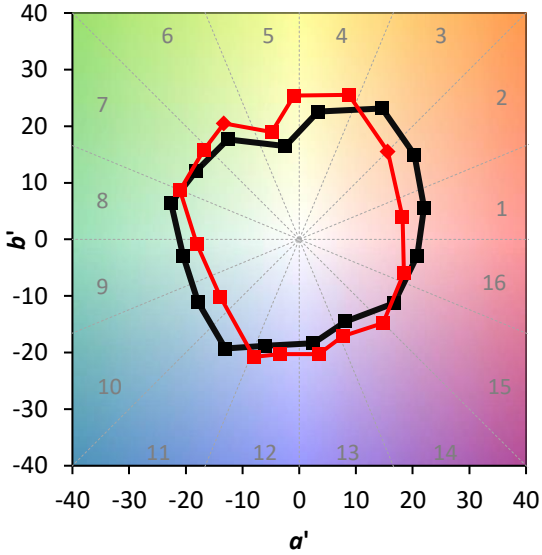
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

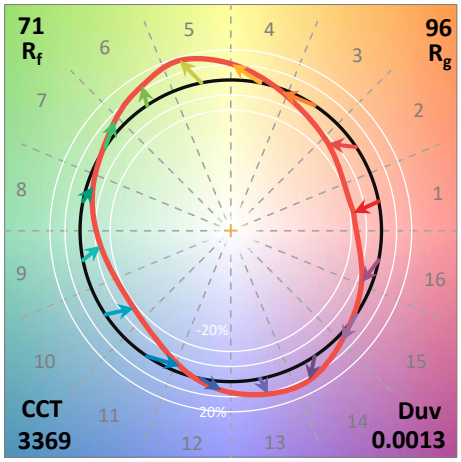
Spectral Power Distribution Comparison

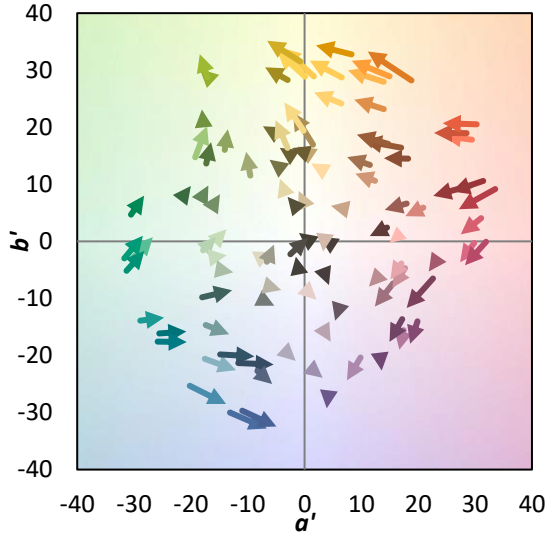


Color Vector Graphics







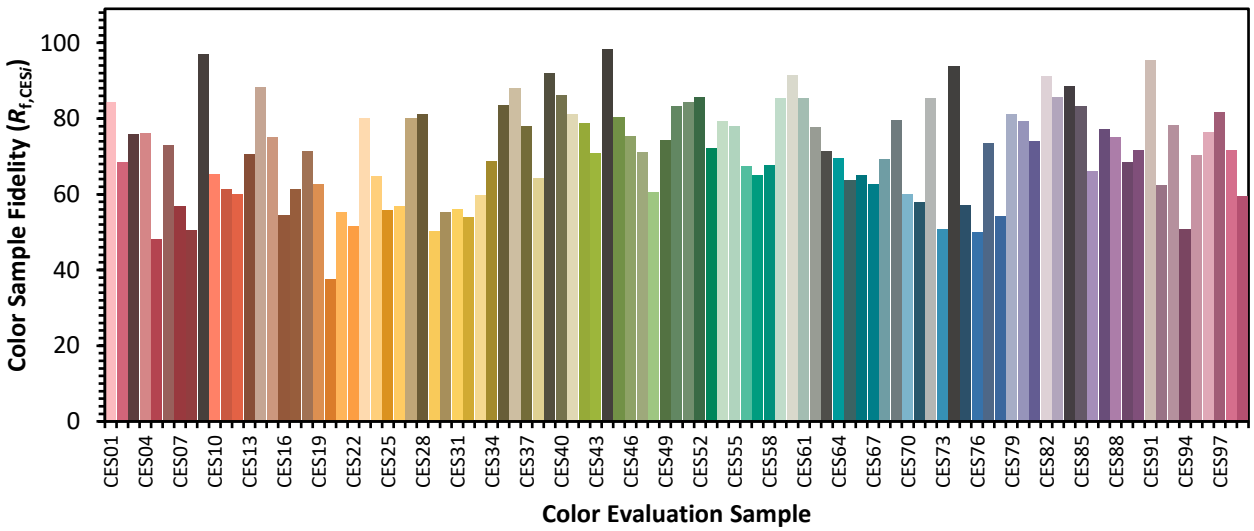


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Individual Sample Fidelity Index ($R_{f,i}$)

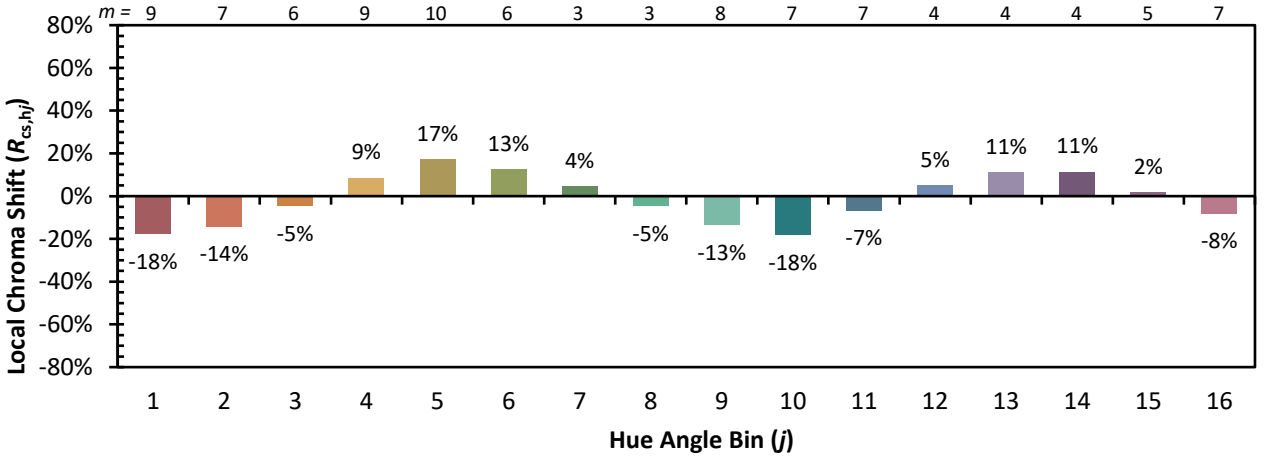
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

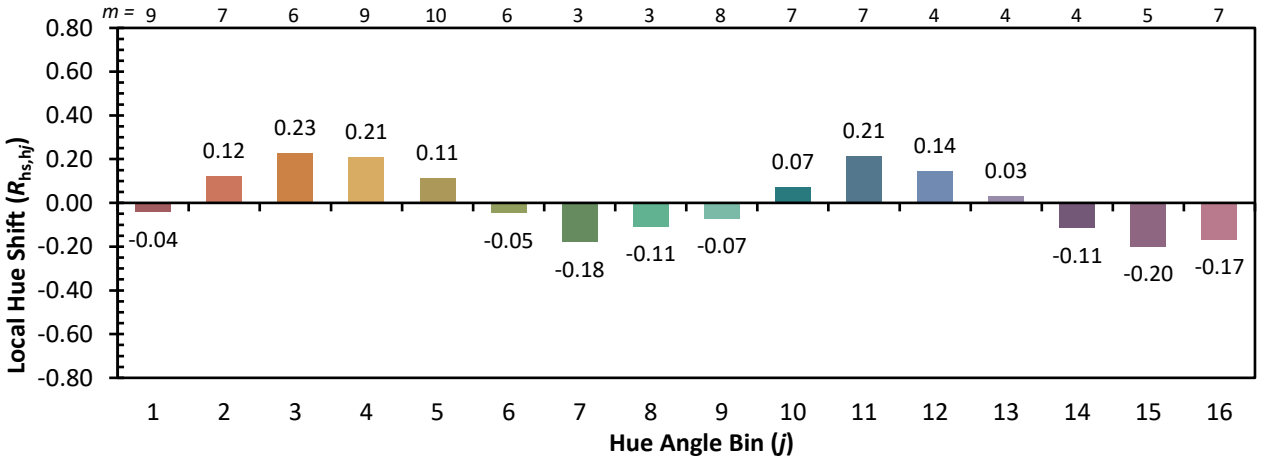


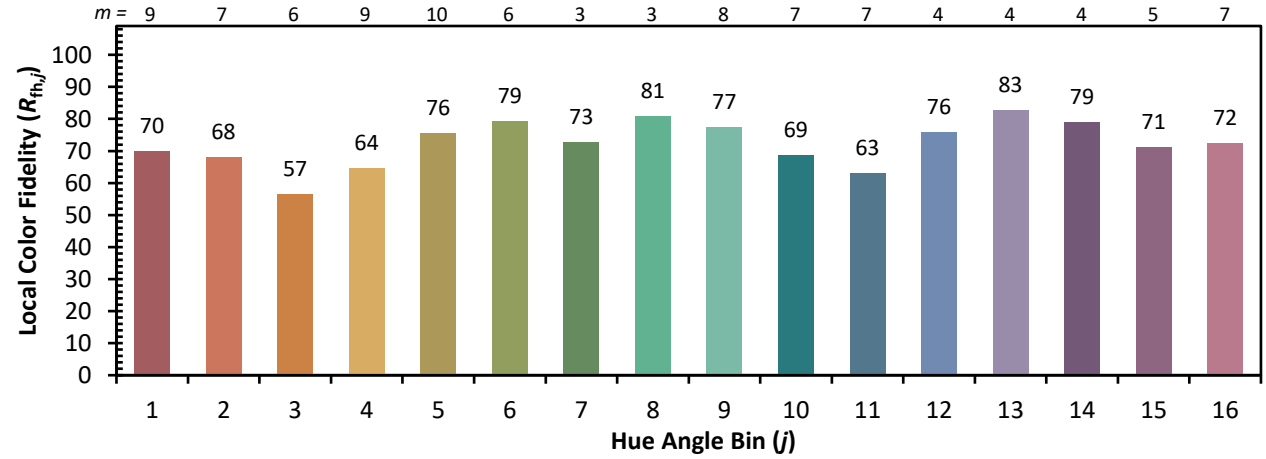
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Color Rendition by Hue-Angle Bin



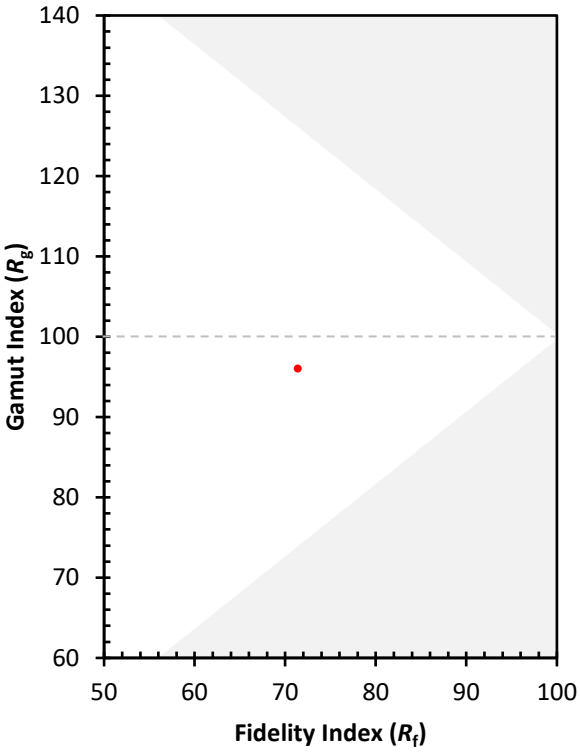


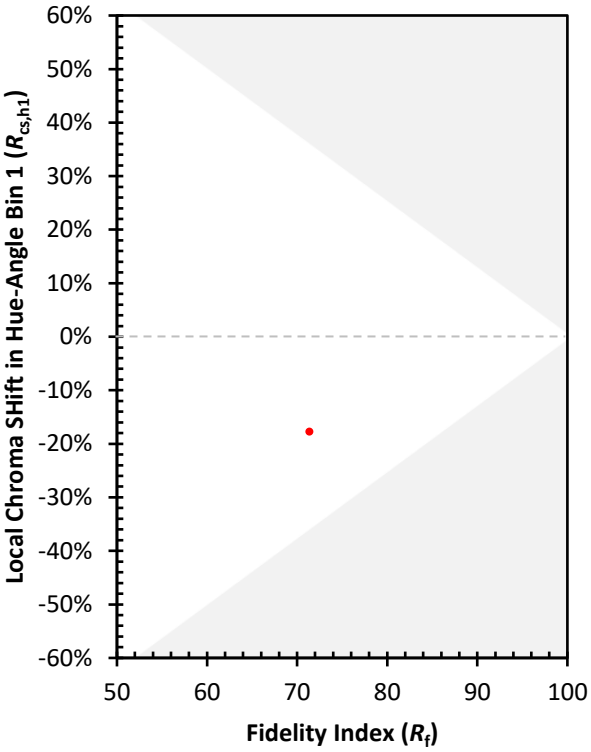


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Measure Comparisons





(END OF REPORT)