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: P1358379

Luminaire Tested: **GSS-SB6A-740-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:	P1358379
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-740-U-SL4
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 4000K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(156) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	26498 lumens
Efficiency:	N/A
Efficacy:	155.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G4

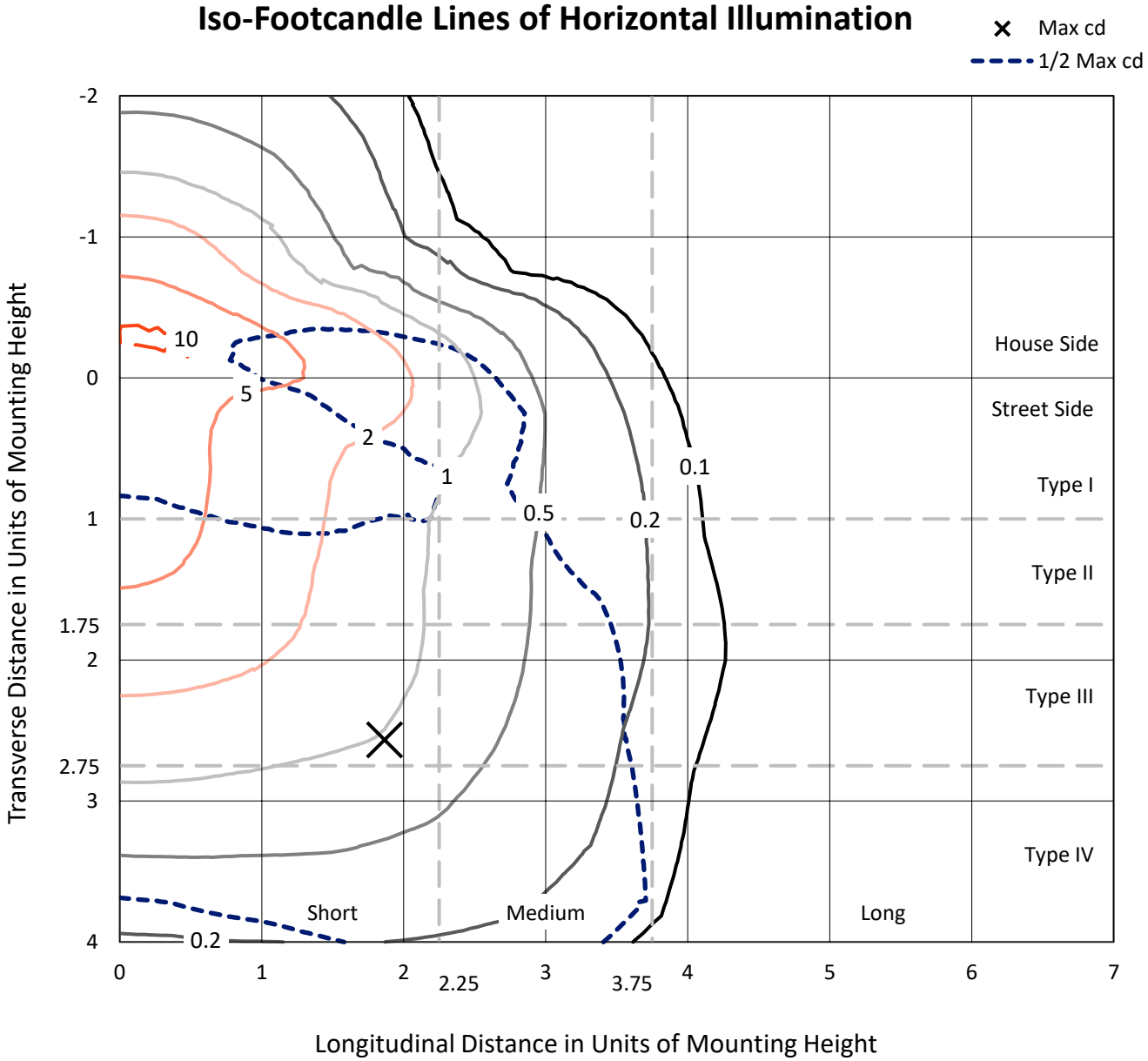
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358379
CATALOG NUMBER: GSS-SB6A-740-U-SL4

Iso-Footcandle Lines of Horizontal Illumination



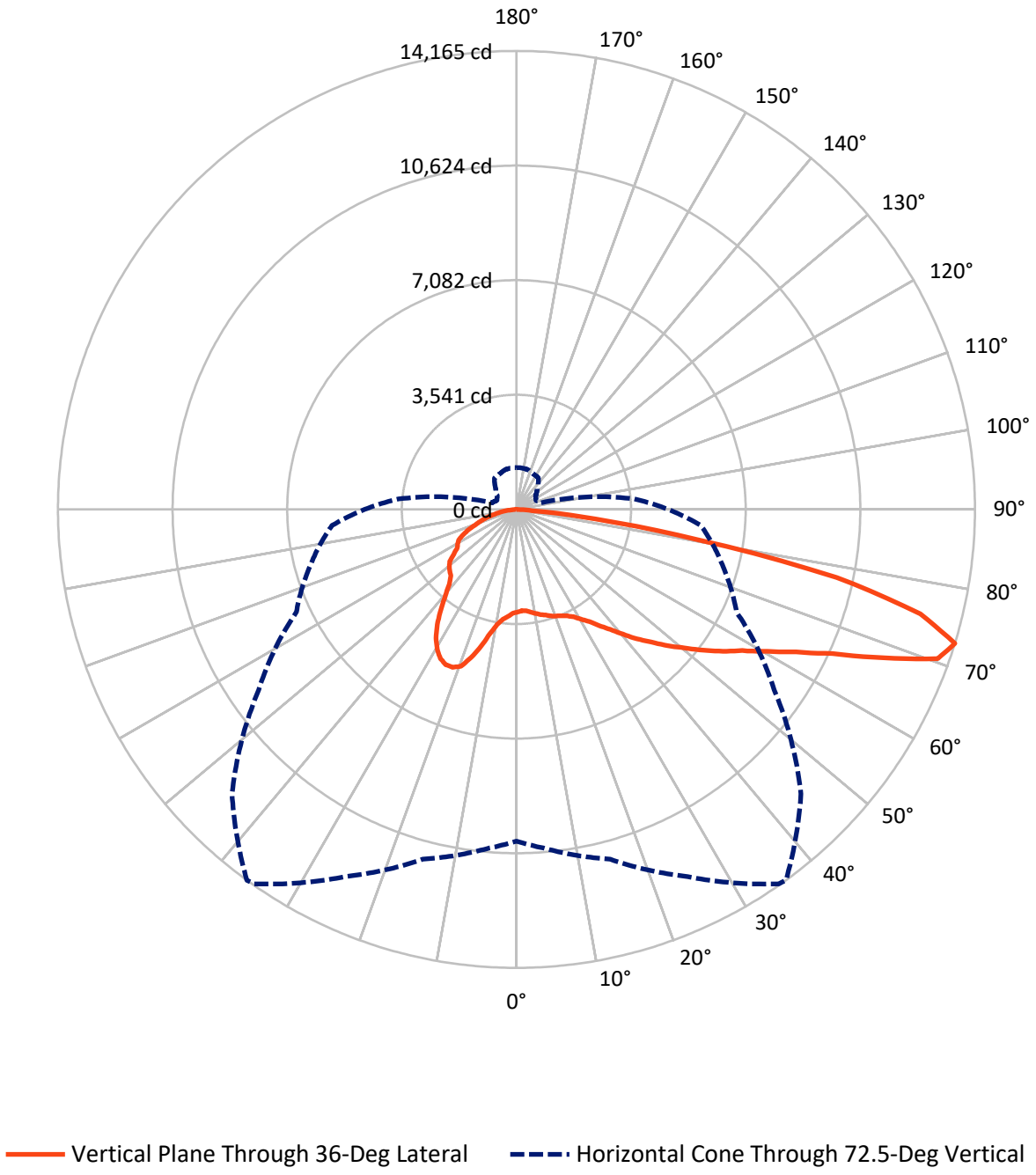
Based on 20 foot mounting height. Maximum calculated value = 10.6 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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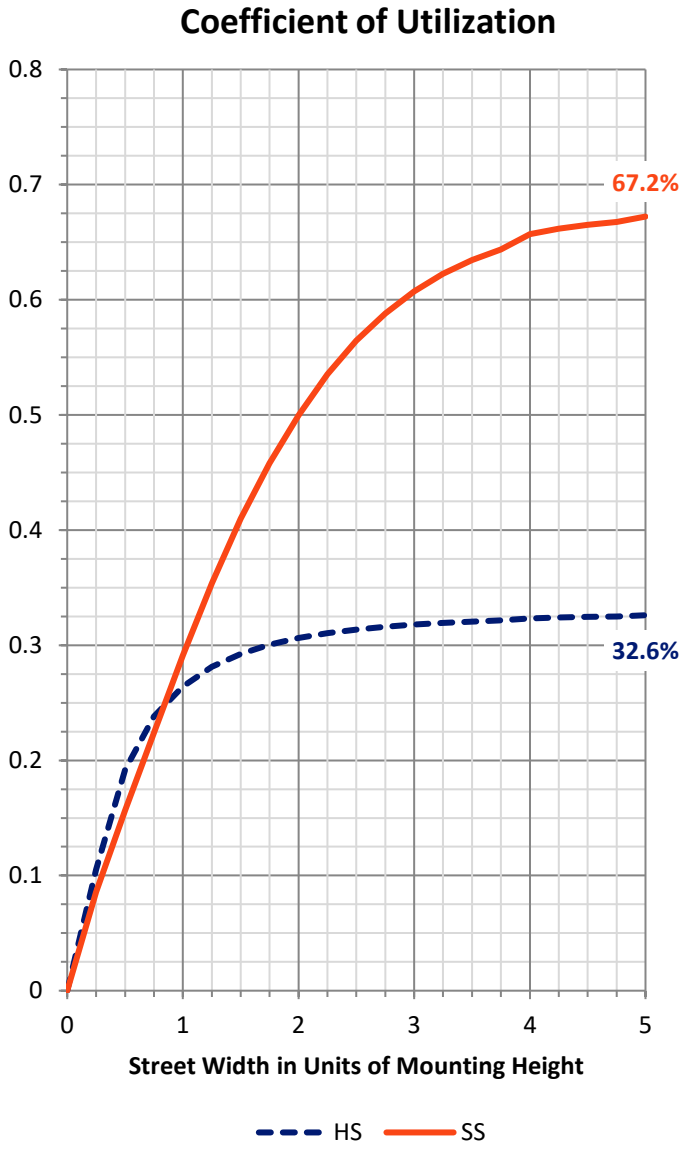
REPORT NUMBER: P1358379
CATALOG NUMBER: GSS-SB6A-740-U-SL4

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	8720.2	0.0	8720.2
	% Fixture	32.9	0.0	32.9
Street Side	Lumens	17777.8	0.0	17777.8
	% Fixture	67.1	0.0	67.1
Total	Lumens	26498.0	0.0	26498.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	314.1	1.2
10°-20°	1082.9	4.1
20°-30°	2056.3	7.8
30°-40°	3002.5	11.3
40°-50°	3993.5	15.1
50°-60°	5120.2	19.3
60°-70°	6022.9	22.7
70°-80°	4511.7	17.0
80°-90°	393.9	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°	26498.0	100.0
0°-180°	26498.0	100.0



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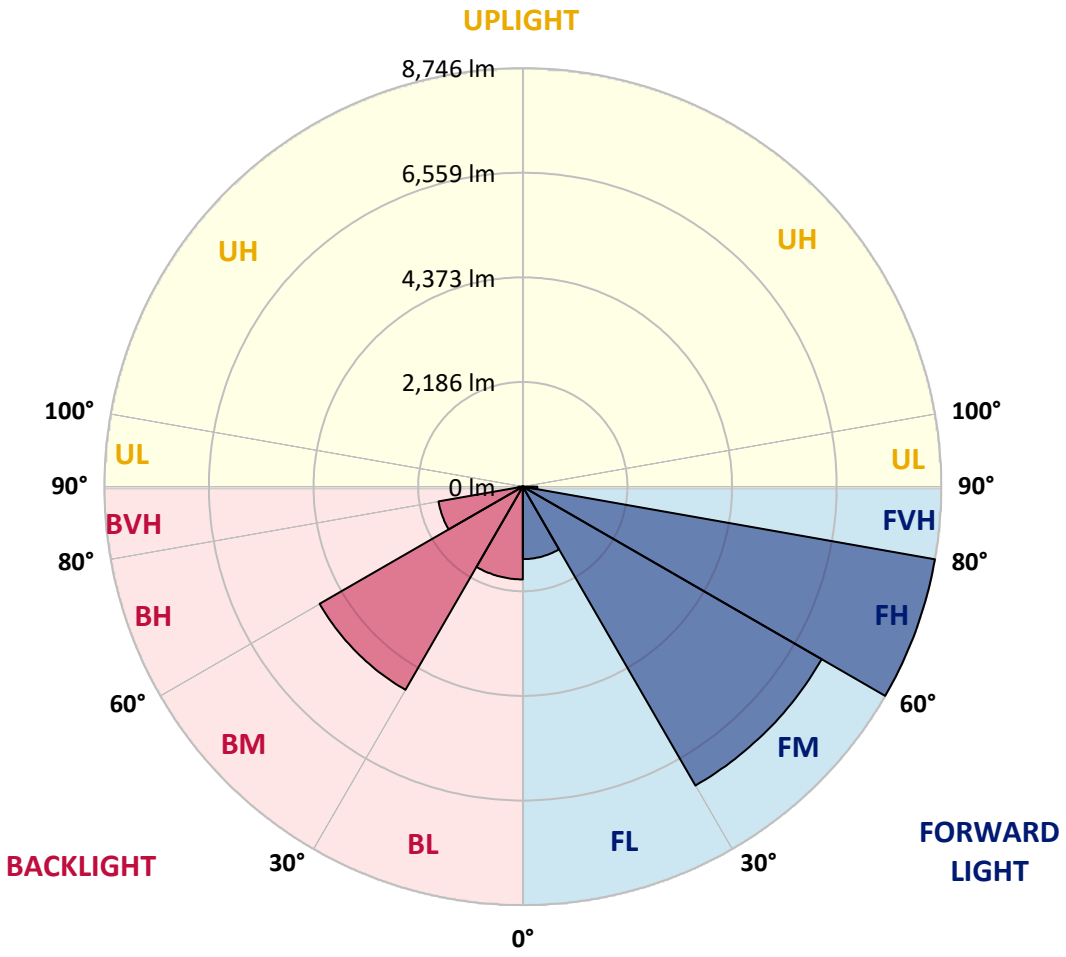
Scaled Data Report

REPORT NUMBER: P1358379
CATALOG NUMBER: GSS-SB6A-740-U-SL4

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1514.9	5.7			
FM	(30°-60°)	7213.7	27.2			
FH	(60°-80°)	8745.8	33.0			G4/12000
FVH	(80°-90°)	303.4	1.1			G3/500
BL	(0°-30°)	1938.5	7.3	B3/2500		
BM	(30°-60°)	4902.5	18.5	B3/5000		
BH	(60°-80°)	1788.8	6.8	B3/2500		G3/2500
BVH	(80°-90°)	90.5	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-G4
Type IV Short



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REPORT NUMBER: P1358379
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	3173.1	3173.1	3173.1	3173.1	3173.1	3173.1	3173.1	3173.1	3173.1	3173.1	3173.1
2.5°	3149.1	3131.1	3143.1	3131.1	3131.1	3131.1	3143.1	3143.1	3161.1	3161.1	3161.1
5°	3173.1	3167.1	3173.1	3167.1	3149.1	3149.1	3161.1	3149.1	3179.2	3167.1	3185.2
7.5°	3239.2	3227.2	3227.2	3209.2	3215.2	3203.2	3215.2	3197.2	3215.2	3203.2	3203.2
10°	3317.4	3299.3	3305.4	3281.3	3263.3	3269.3	3281.3	3263.3	3269.3	3275.3	3275.3
12.5°	3383.5	3371.5	3371.5	3323.4	3335.4	3335.4	3347.4	3329.4	3341.4	3335.4	3359.4
15°	3467.6	3449.6	3437.6	3401.5	3395.5	3389.5	3407.5	3389.5	3419.5	3413.5	3443.6
17.5°	3545.7	3527.7	3515.7	3455.6	3443.6	3461.6	3467.6	3455.6	3485.6	3497.7	3557.8
20°	3617.9	3623.9	3581.8	3509.7	3509.7	3515.7	3515.7	3515.7	3563.8	3581.8	3647.9
22.5°	3744.1	3732.0	3690.0	3605.8	3569.8	3569.8	3623.9	3587.8	3617.9	3659.9	3774.1
25°	3906.3	3882.3	3810.2	3702.0	3641.9	3647.9	3665.9	3641.9	3678.0	3726.0	3900.3
27.5°	4194.8	4164.7	4038.5	3822.2	3750.1	3756.1	3762.1	3696.0	3690.0	3768.1	4008.5
30°	4615.5	4579.4	4387.1	4116.7	3924.4	3936.4	3870.3	3750.1	3708.0	3792.1	4134.7
32.5°	5072.2	5024.1	4831.8	4447.2	4188.8	4128.7	4002.5	3792.1	3726.0	3816.2	4248.9
35°	5619.1	5577.0	5342.7	4801.8	4447.2	4411.1	4158.7	3882.3	3774.1	3834.2	4357.1
37.5°	6394.4	6286.2	6003.7	5258.5	4759.7	4705.6	4363.1	4008.5	3780.1	3822.2	4507.3
40°	7061.4	6953.3	6646.8	5835.5	5156.4	5072.2	4663.6	4158.7	3840.2	3846.2	4699.6
42.5°	7758.6	7656.4	7325.9	6322.2	5510.9	5468.9	4928.0	4339.0	3918.3	3912.3	4916.0
45°	8491.8	8497.8	7986.9	6905.2	5931.6	5847.5	5252.5	4579.4	4062.6	3990.5	5270.5
47.5°	9525.4	9411.2	8786.2	7464.1	6400.4	6292.2	5595.1	4831.8	4278.9	4170.8	5667.2
50°	10360.8	10276.6	9519.4	8107.1	6839.1	6724.9	5997.7	5108.3	4471.2	4423.2	6196.0
52.5°	11057.9	10913.7	10216.6	8714.1	7331.9	7229.7	6328.3	5378.7	4741.7	4717.6	6815.0
55°	11442.5	11292.3	10697.3	9279.0	7890.8	7734.5	6700.9	5703.2	5066.2	5078.2	7506.2
57.5°	11743.0	11586.8	11003.8	9705.7	8443.7	8233.3	7109.5	6057.8	5450.8	5565.0	8449.7
60°	11851.2	11694.9	11262.2	10270.6	9038.6	8906.4	7572.3	6496.5	5895.6	6135.9	9369.2
62.5°	12007.5	12043.5	11737.0	10961.8	9813.9	9699.7	8167.2	7037.4	6442.4	6634.7	9693.7
65°	12133.7	12115.6	12151.7	11917.3	10895.7	10733.4	9050.7	7740.5	6809.0	6803.0	9531.4
67.5°	11839.2	11857.2	12049.5	12626.5	12398.1	12241.8	10192.5	8389.6	6983.3	7121.5	9014.6
70°	11616.8	11670.9	11929.3	12650.5	13792.3	13810.4	11785.1	8942.5	7482.1	7121.5	7572.3
72.5°	10246.6	10523.0	11190.1	12518.3	14122.9	14164.9	12428.1	9717.7	7500.2	6580.7	5721.3
75°	6785.0	7001.3	8780.2	11232.2	12951.0	12884.9	11508.6	9345.1	7019.4	5366.7	3641.9
77.5°	2001.2	2409.9	4110.7	6965.3	9693.7	10114.4	9441.3	6394.4	5204.4	2518.1	1298.1
80°	570.9	637.0	1147.9	2446.0	5234.5	5685.2	5865.5	3059.0	1544.5	667.1	432.7
82.5°	276.4	288.5	414.7	685.1	2241.6	2452.0	2055.3	925.5	414.7	240.4	168.3
85°	48.1	60.1	102.2	204.3	402.7	486.8	456.7	186.3	126.2	108.2	78.1
87.5°	12.0	12.0	18.0	18.0	24.0	24.0	24.0	30.0	30.0	30.0	30.0
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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Scaled Data Report

REPORT NUMBER: P1358379
CATALOG NUMBER: GSS-SB6A-740-U-SL4

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3173.1	3173.1	3173.1	3173.1	3173.1	3173.1	3173.1	3173.1	3173.1	3173.1	3173.1
2.5°	3191.2	3191.2	3215.2	3227.2	3227.2	3209.2	3209.2	3263.3	3239.2	3251.3	3245.3
5°	3197.2	3221.2	3221.2	3257.3	3275.3	3305.4	3317.4	3341.4	3365.5	3365.5	3359.4
7.5°	3233.2	3251.3	3281.3	3305.4	3353.4	3401.5	3419.5	3491.7	3503.7	3533.7	3521.7
10°	3287.3	3317.4	3365.5	3431.6	3491.7	3569.8	3605.8	3684.0	3726.0	3774.1	3744.1
12.5°	3371.5	3407.5	3485.6	3575.8	3708.0	3828.2	3924.4	4002.5	4062.6	4116.7	4098.6
15°	3461.6	3533.7	3635.9	3798.2	4032.5	4248.9	4375.1	4507.3	4537.4	4585.4	4579.4
17.5°	3617.9	3665.9	3870.3	4194.8	4501.3	4687.6	4795.8	4861.9	4843.8	4861.9	4849.9
20°	3744.1	3864.3	4230.9	4705.6	5006.1	5126.3	5138.3	5078.2	4952.0	4928.0	4879.9
22.5°	3930.4	4110.7	4699.6	5192.4	5432.8	5420.8	5246.5	5066.2	4903.9	4837.8	4813.8
25°	4110.7	4435.2	5192.4	5655.2	5721.3	5510.9	5246.5	5012.1	4795.8	4729.7	4675.6
27.5°	4339.0	4807.8	5751.3	6045.8	5847.5	5522.9	5132.3	4867.9	4663.6	4555.4	4531.3
30°	4573.4	5240.5	6220.1	6232.1	5883.5	5396.7	4922.0	4687.6	4453.2	4345.0	4351.0
32.5°	4891.9	5715.3	6616.7	6370.3	5781.4	5144.3	4639.5	4387.1	4182.8	4128.7	4116.7
35°	5204.4	6250.1	6935.2	6382.3	5541.0	4789.8	4266.9	3984.5	3858.3	3804.2	3828.2
37.5°	5649.2	6797.0	7121.5	6268.2	5192.4	4315.0	3828.2	3605.8	3509.7	3491.7	3515.7
40°	6135.9	7301.8	7241.7	6135.9	4717.6	3810.2	3407.5	3269.3	3209.2	3221.2	3263.3
42.5°	6658.8	7716.5	7331.9	5835.5	4158.7	3347.4	3071.0	3010.9	3101.0	3155.1	3191.2
45°	7217.7	8095.1	7361.9	5408.8	3635.9	2992.8	2878.7	2992.8	3131.1	3155.1	3173.1
47.5°	7770.6	8425.7	7361.9	4843.8	3137.1	2758.5	2818.6	2968.8	3077.0	3034.9	3040.9
50°	8299.4	8690.1	7343.9	4188.8	2788.5	2638.3	2740.4	2836.6	2788.5	2668.3	2680.3
52.5°	8780.2	8924.5	7217.7	3515.7	2500.1	2608.2	2614.2	2494.0	2385.9	2325.8	2337.8
55°	9315.1	9140.8	6845.1	2914.7	2313.7	2530.1	2361.8	2205.6	2259.7	2241.6	2235.6
57.5°	9874.0	9393.2	6334.3	2397.9	2139.5	2343.8	2157.5	2145.5	2139.5	2115.4	2085.4
60°	10354.8	9597.5	5571.0	1887.1	1881.0	2061.3	2115.4	2085.4	2055.3	2007.3	1983.2
62.5°	10078.3	9086.7	4453.2	1526.5	1616.6	1839.0	2037.3	1977.2	1983.2	1941.1	1923.1
65°	9297.1	8077.1	3034.9	1274.1	1364.2	1640.7	1851.0	1796.9	1766.9	1754.8	1742.8
67.5°	8287.4	6995.3	2001.2	1009.6	1141.8	1436.3	1634.6	1568.5	1610.6	1610.6	1604.6
70°	6520.6	5348.7	1262.0	823.3	907.5	1189.9	1358.2	1388.2	1448.3	1454.4	1448.3
72.5°	*4687.6*	*3659.9*	*787.3*	*661.1*	*721.2*	*907.5*	*1183.9*	*1214.0*	*1280.1*	*1292.1*	*1292.1*
75°	2764.5	2061.3	528.9	528.9	558.9	739.2	979.6	1075.7	1105.8	1117.8	1105.8
77.5°	1111.8	793.3	348.6	390.6	432.7	595.0	751.2	871.4	859.4	853.4	823.3
80°	396.6	342.6	240.4	258.4	312.5	444.7	558.9	595.0	631.0	613.0	595.0
82.5°	162.3	156.3	150.2	168.3	186.3	270.4	390.6	390.6	396.6	390.6	384.6
85°	60.1	60.1	72.1	84.1	102.2	126.2	174.3	222.4	186.3	132.2	138.2
87.5°	30.0	30.0	24.0	24.0	30.0	42.1	42.1	54.1	54.1	30.0	18.0
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: SP1-2407-184-1

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-740-U-5WQ

Data in this report applies to families of products including GSS-SB1A-740-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

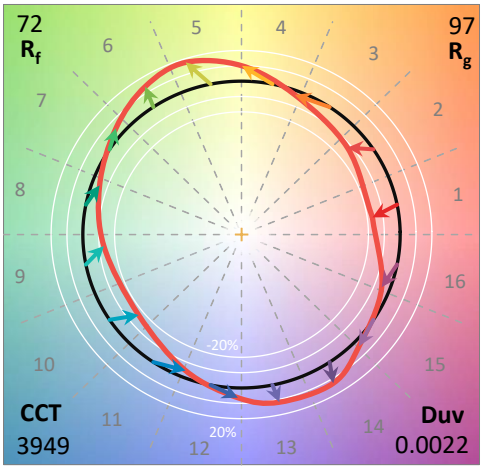
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-1
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-740-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 4000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3949
CIE u':	0.2248
CIE v':	0.5053
Duv:	0.0022
CIE x:	0.3844
CIE y:	0.3840
CIE z:	0.2316
Peak Wavelength (nm):	440
Dominant Wavelength (nm):	578
Purity:	30.60026
Rf:	71.8
Rg:	96.5

CRI (Ra):	70.7
R1:	68.0
R2:	76.0
R3:	84.3
R4:	72.0
R5:	68.6
R6:	68.3
R7:	77.9
R8:	50.3
R9:	-36.7
R10:	45.1
R11:	70.7
R12:	47.1
R13:	68.5
R14:	91.1
R15:	58.7



Test Conditions

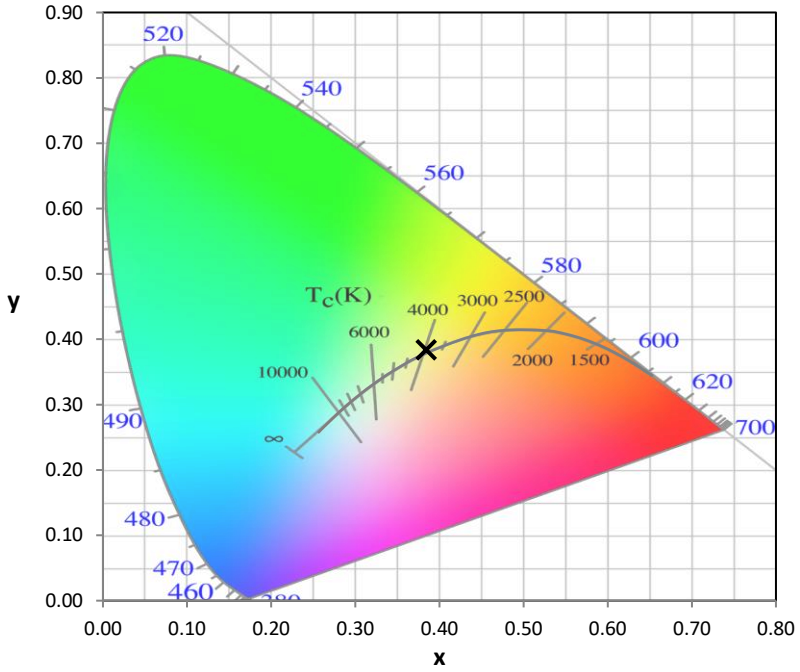
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

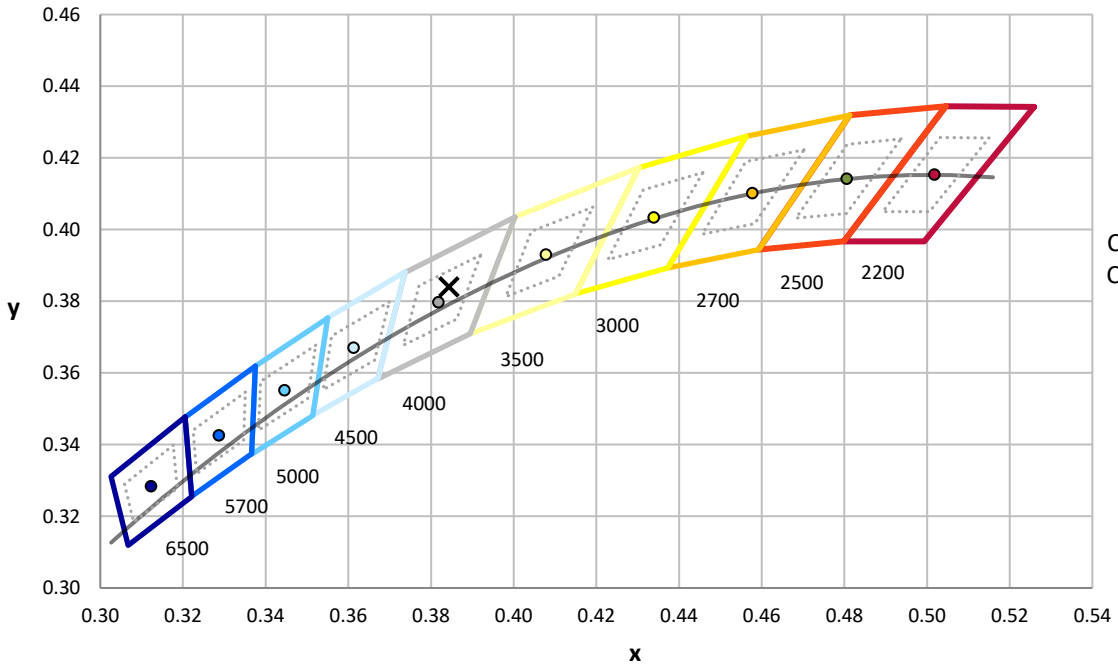
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-1

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

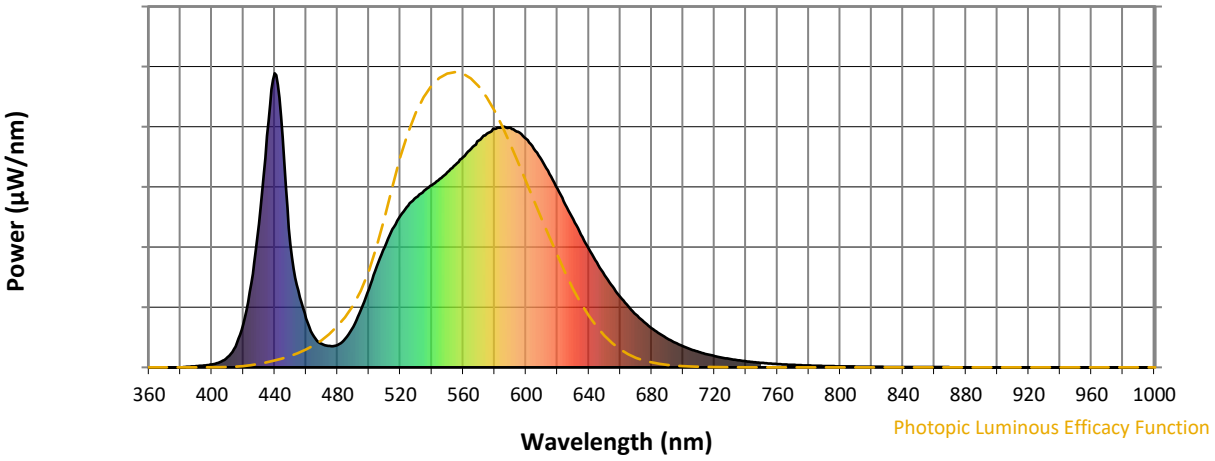


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

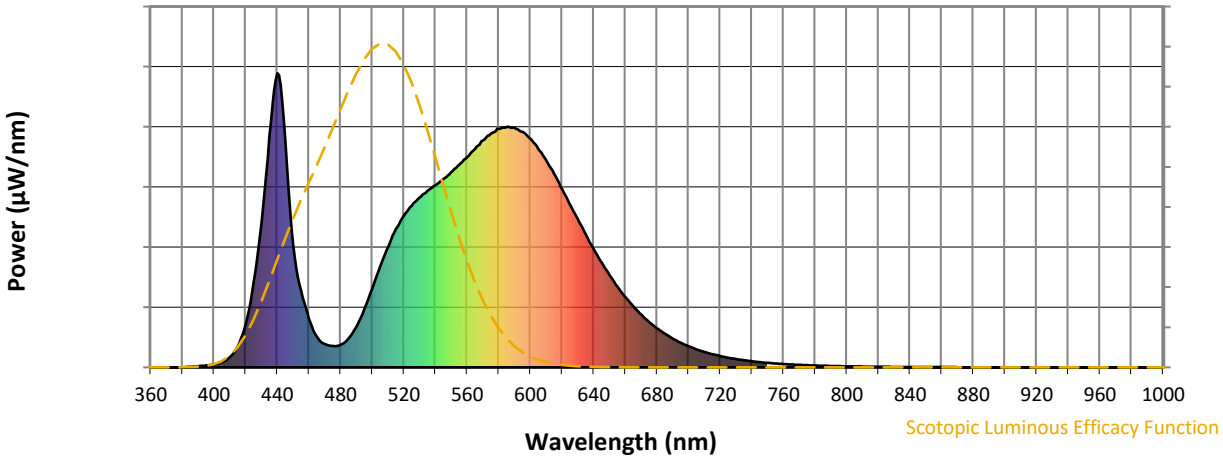


Photopic Lumens: NR

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

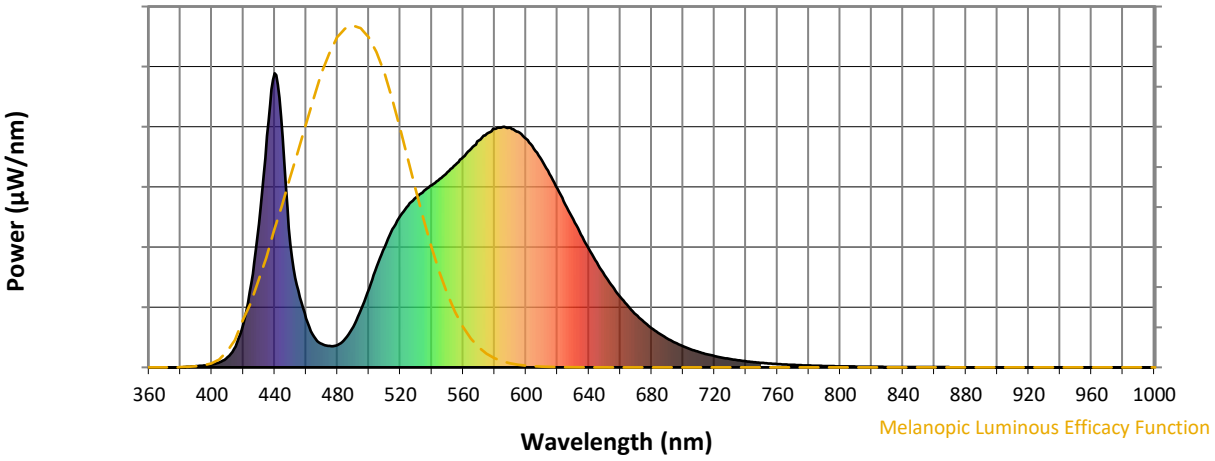


Scotopic Lumens: NR **S/P: 1.47**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.78**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

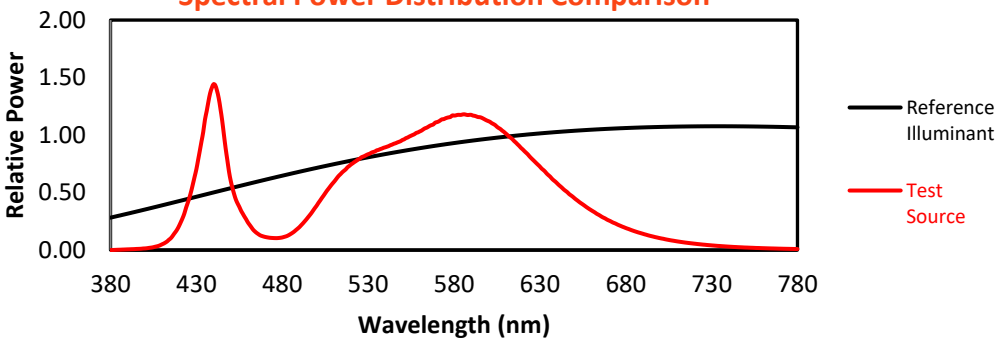
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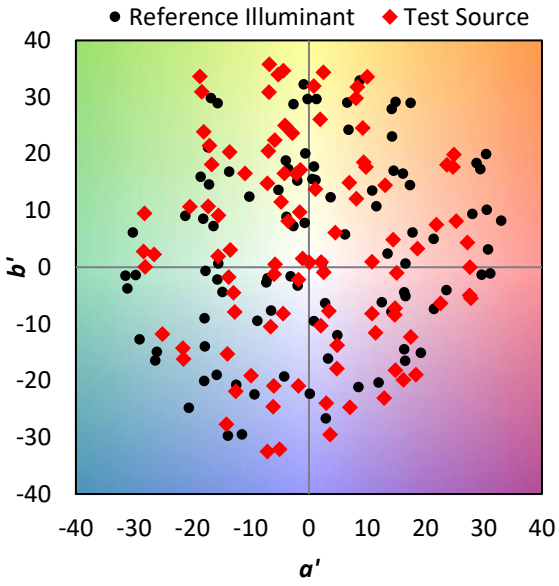
Summary

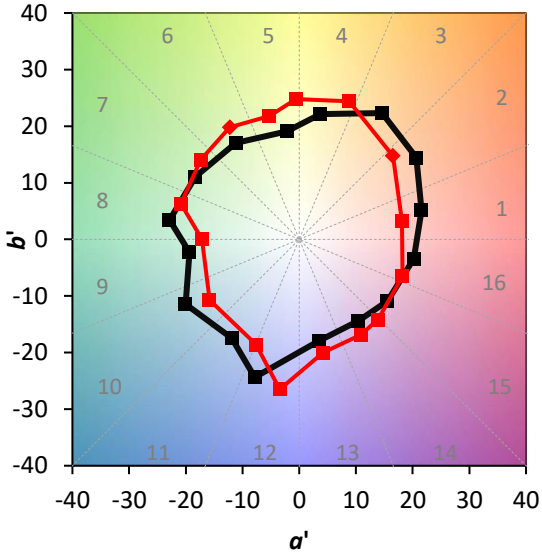
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

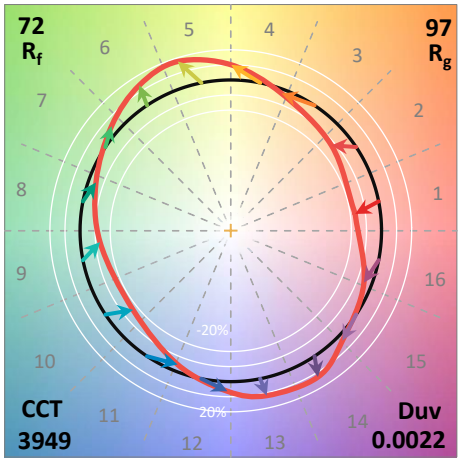
Spectral Power Distribution Comparison

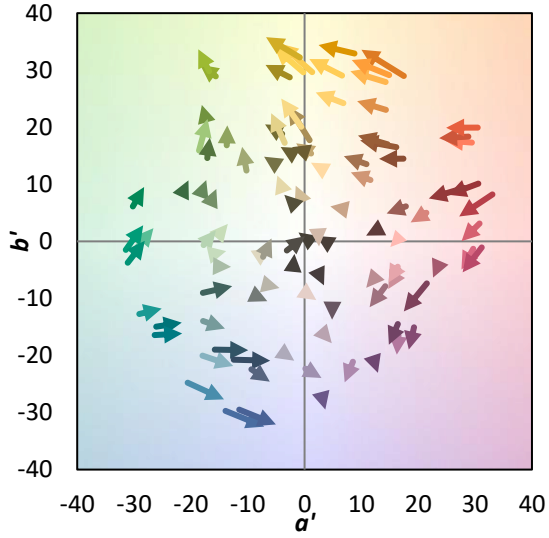


Color Vector Graphics







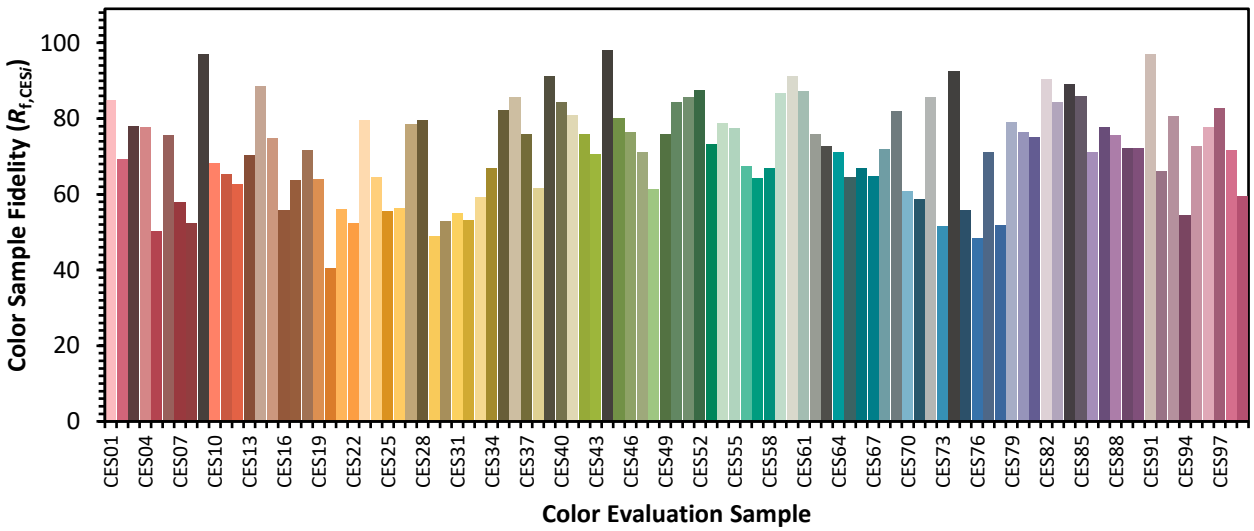


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Individual Sample Fidelity Index ($R_{f,i}$)

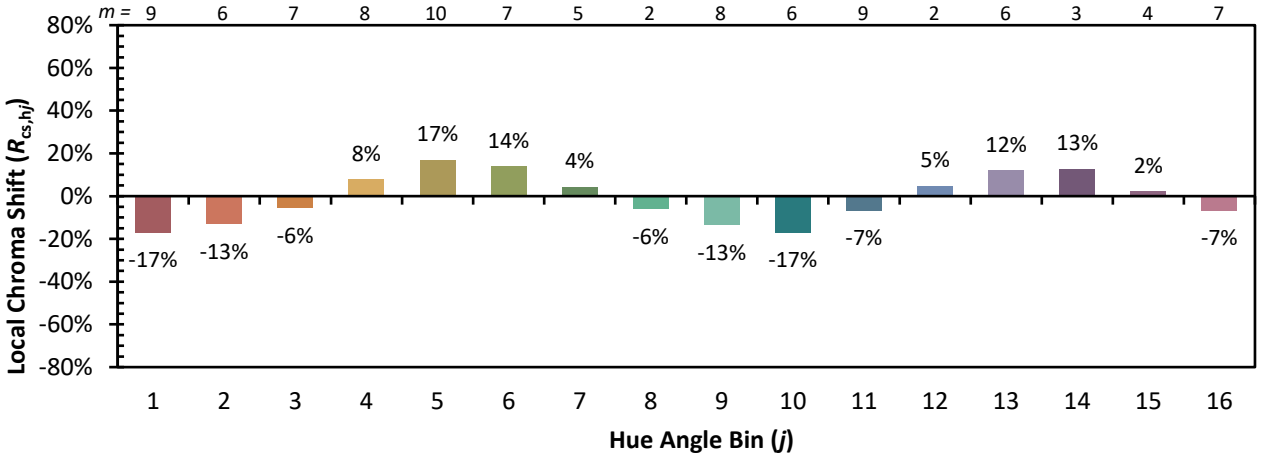
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 90
CES08 = 39	CES33 = 59	CES58 = 67	CES83 = 84
CES09 = 29	CES34 = 67	CES59 = 87	CES84 = 89
CES10 = 74	CES35 = 82	CES60 = 91	CES85 = 86
CES11 = 57	CES36 = 86	CES61 = 87	CES86 = 71
CES12 = 63	CES37 = 76	CES62 = 76	CES87 = 78
CES13 = 42	CES38 = 62	CES63 = 73	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 71	CES89 = 72
CES15 = 71	CES40 = 84	CES65 = 64	CES90 = 72
CES16 = 46	CES41 = 81	CES66 = 67	CES91 = 97
CES17 = 49	CES42 = 76	CES67 = 65	CES92 = 66
CES18 = 56	CES43 = 71	CES68 = 72	CES93 = 81
CES19 = 72	CES44 = 98	CES69 = 82	CES94 = 55
CES20 = 65	CES45 = 80	CES70 = 61	CES95 = 73
CES21 = 86	CES46 = 76	CES71 = 59	CES96 = 78
CES22 = 78	CES47 = 71	CES72 = 86	CES97 = 83
CES23 = 92	CES48 = 61	CES73 = 52	CES98 = 72
CES24 = 91	CES49 = 76	CES74 = 93	CES99 = 60
CES25 = 72	CES50 = 84	CES75 = 56	

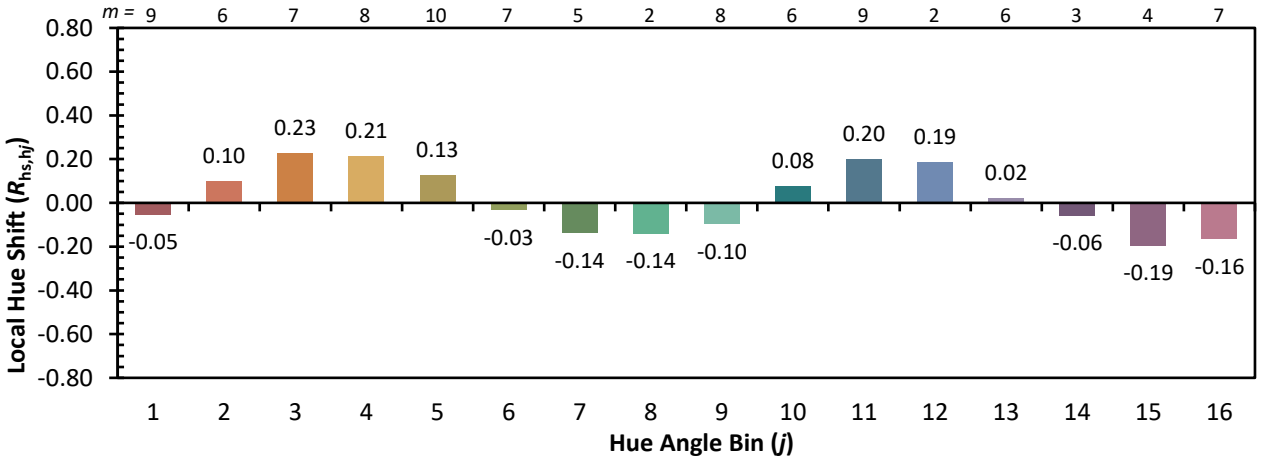


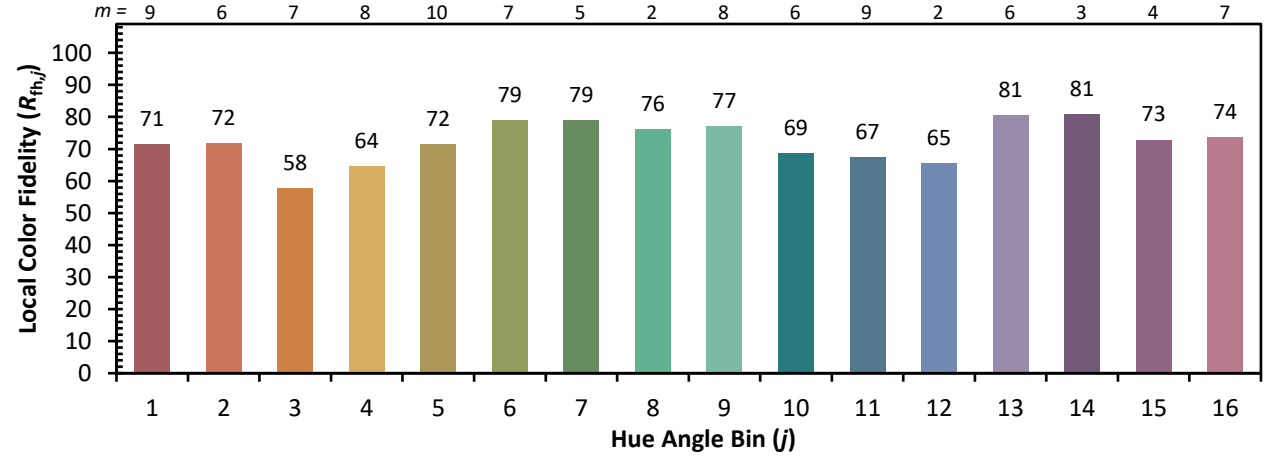
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Color Rendition by Hue-Angle Bin



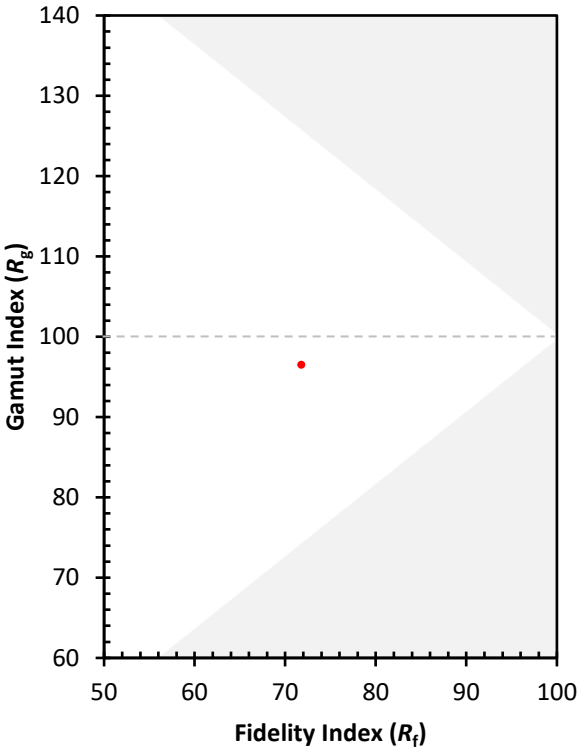


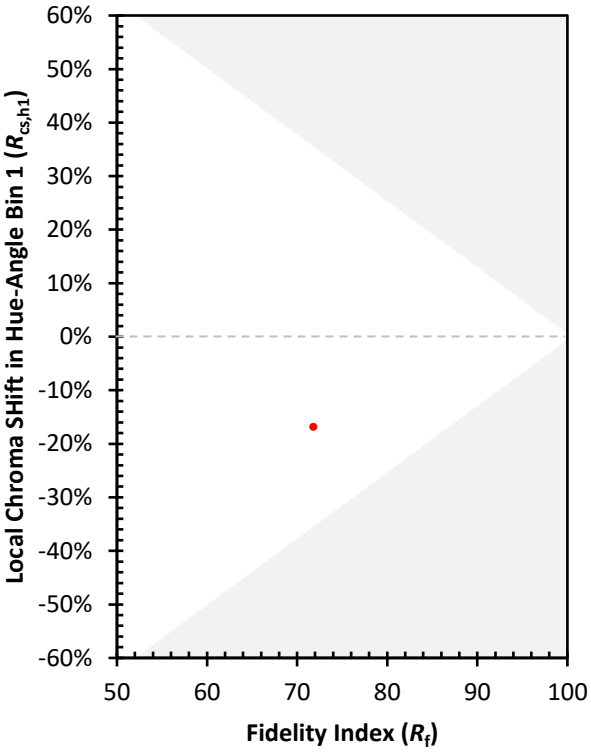


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Measure Comparisons





(END OF REPORT)