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: P1367211

Luminaire Tested: **GSS-SB6A-740-U-T4W**

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:	P1367211
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-740-U-T4W
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 4000K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC
Light Source:	(156) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	26432.8 lumens
Efficiency:	N/A
Efficacy:	155.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G4

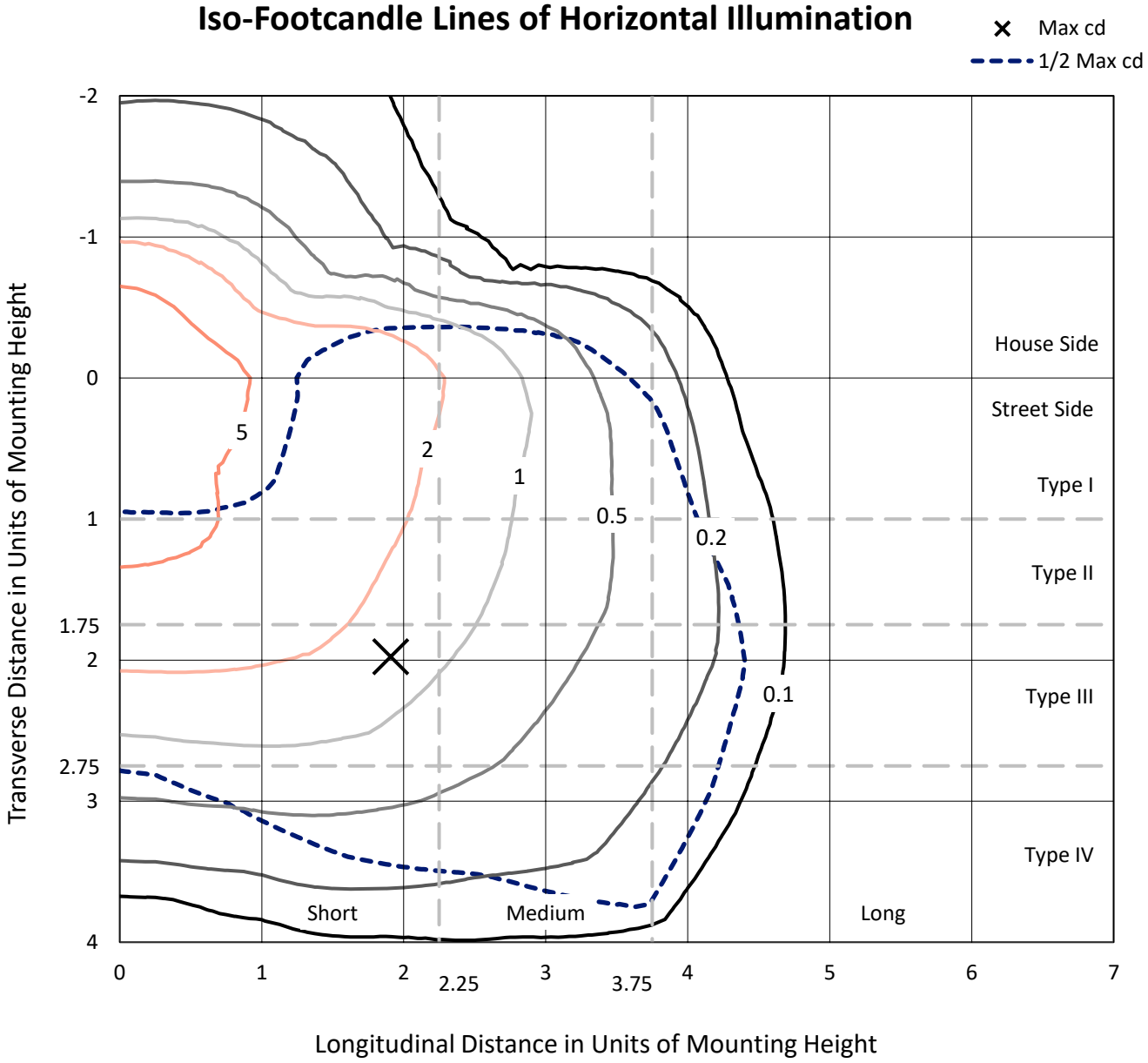
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367211
CATALOG NUMBER: GSS-SB6A-740-U-T4W

Iso-Footcandle Lines of Horizontal Illumination



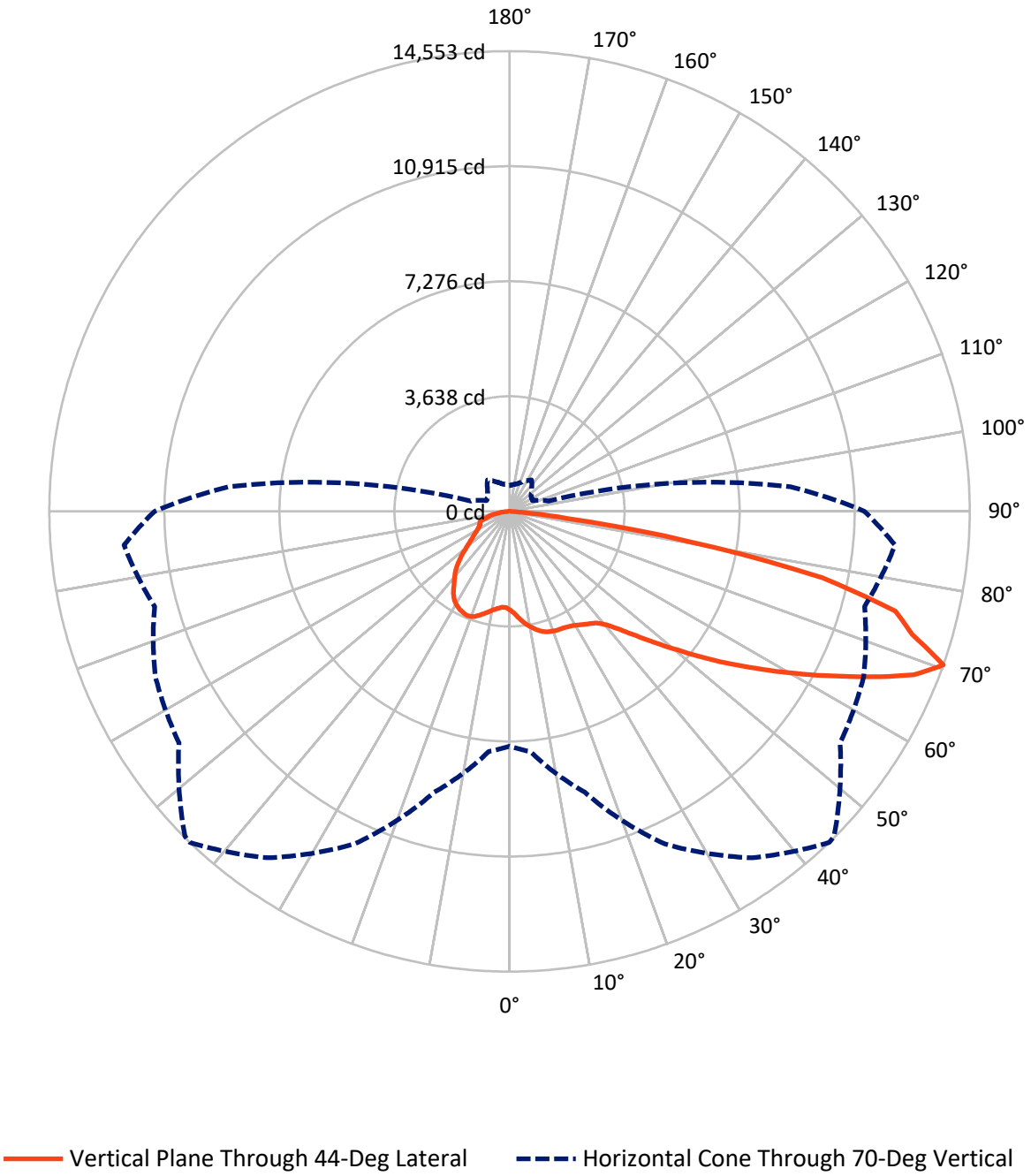
Based on 20 foot mounting height. Maximum calculated value = 9.6 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367211
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Luminous Intensity Polar Plot



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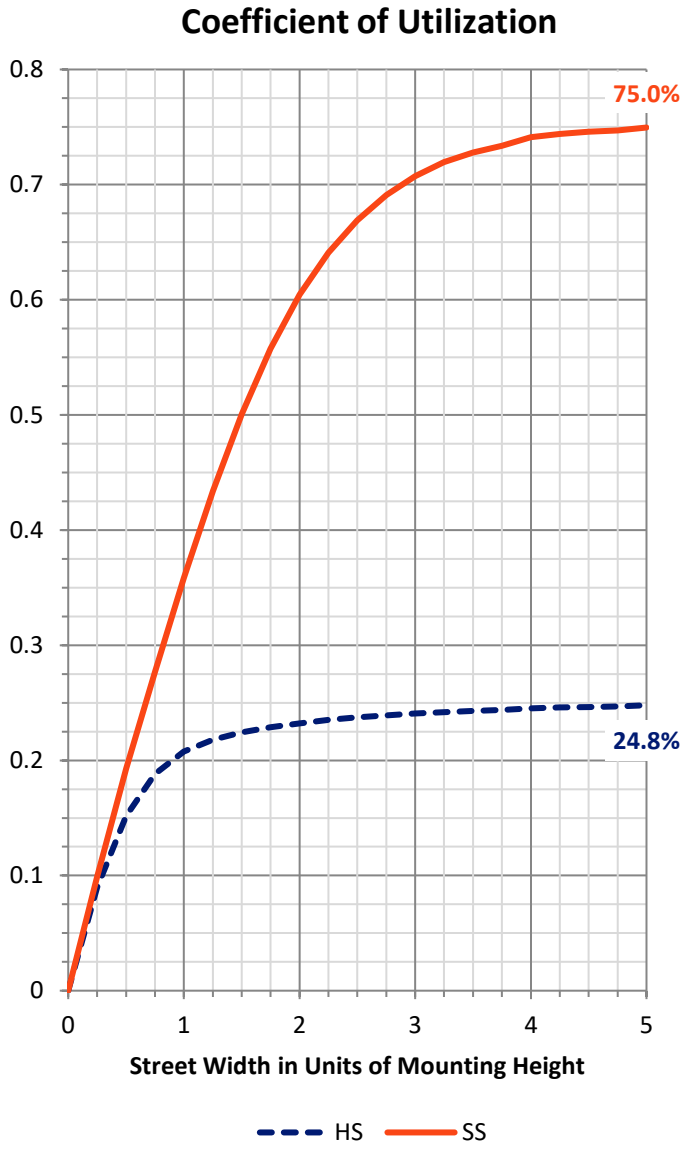
REPORT NUMBER: P1367211
CATALOG NUMBER: GSS-SB6A-740-U-T4W

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6623.2	0.0	6623.2
	% Fixture	25.1	0.0	25.1
Street Side	Lumens	19809.5	0.0	19809.5
	% Fixture	74.9	0.0	74.9
Total	Lumens	26432.8	0.0	26432.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	315.2	1.2
10°-20°	1034.8	3.9
20°-30°	1780.6	6.7
30°-40°	2510.1	9.5
40°-50°	3473.4	13.1
50°-60°	5158.4	19.5
60°-70°	6894.1	26.1
70°-80°	4863.2	18.4
80°-90°	402.7	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°	26432.8	100.0
0°-180°	26432.8	100.0



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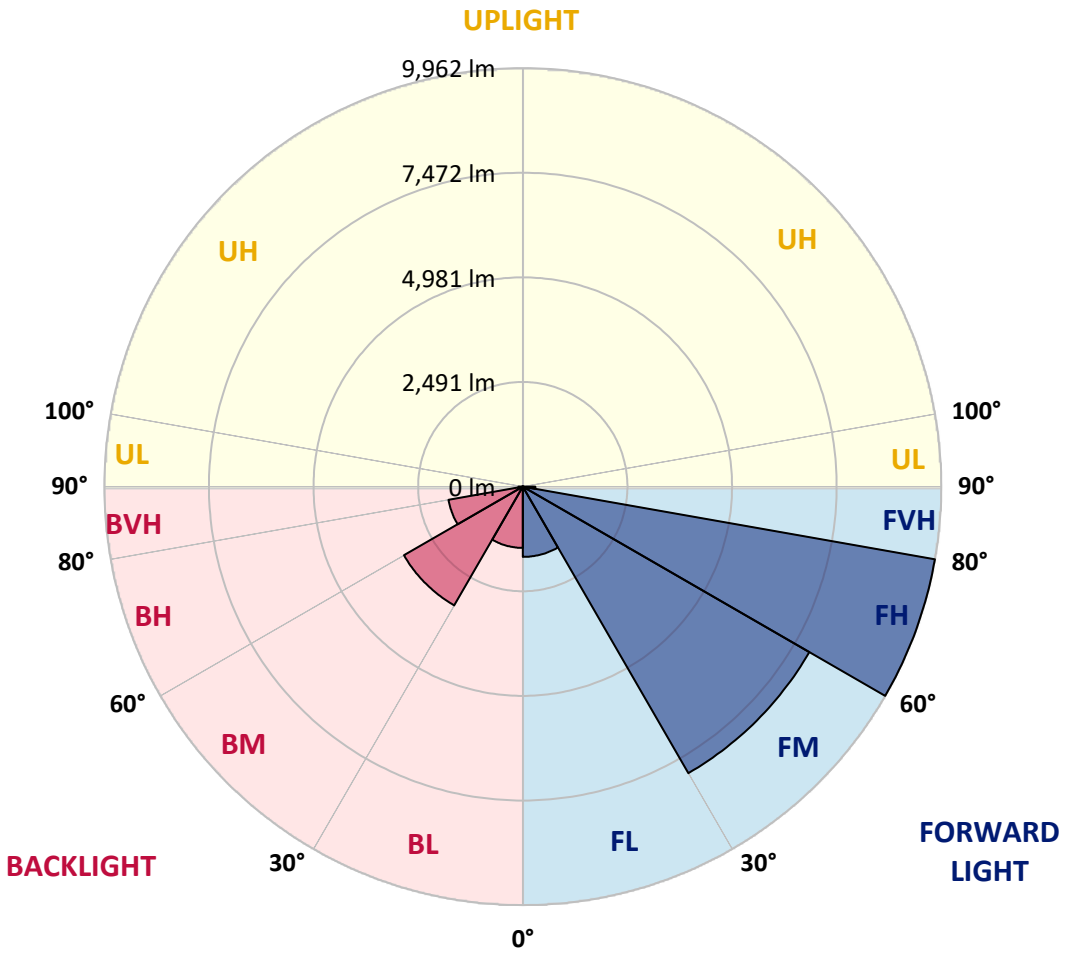
Scaled Data Report

REPORT NUMBER: P1367211
CATALOG NUMBER: GSS-SB6A-740-U-T4W

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1672.8	6.3			
FM	(30°-60°)	7876.3	29.8			
FH	(60°-80°)	9962.3	37.7			G4/12000
FVH	(80°-90°)	298.1	1.1			G3/500
BL	(0°-30°)	1457.8	5.5	B3/2500		
BM	(30°-60°)	3265.7	12.4	B3/5000		
BH	(60°-80°)	1795.0	6.8	B3/2500		G3/2500
BVH	(80°-90°)	104.7	0.4			G2/225
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: P1367211
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	3123.5	3123.5	3123.5	3123.5	3123.5	3123.5	3123.5	3123.5	3123.5	3123.5	3123.5
2.5°	3354.4	3335.2	3315.9	3309.5	3283.9	3245.4	3245.4	3232.5	3200.5	3174.8	3155.6
5°	3572.5	3578.9	3546.8	3521.2	3482.7	3418.5	3425.0	3367.2	3303.1	3232.5	3181.2
7.5°	3784.1	3784.1	3745.6	3713.6	3662.3	3585.3	3585.3	3495.5	3418.5	3322.3	3251.8
10°	3976.5	3963.7	3912.4	3873.9	3803.4	3720.0	3713.6	3623.8	3527.6	3418.5	3322.3
12.5°	4124.1	4124.1	4072.7	4008.6	3931.6	3841.8	3835.4	3739.2	3643.0	3527.6	3412.1
15°	4265.2	4233.1	4188.2	4104.8	4015.0	3944.5	3931.6	3848.3	3752.1	3649.4	3521.2
17.5°	4316.5	4303.6	4245.9	4162.5	4079.2	4002.2	4002.2	3925.2	3854.7	3752.1	3623.8
20°	4303.6	4284.4	4233.1	4162.5	4098.4	4034.3	4034.3	3976.5	3938.1	3841.8	3726.4
22.5°	4239.5	4220.3	4188.2	4124.1	4092.0	4053.5	4053.5	4021.4	4008.6	3950.9	3841.8
25°	4220.3	4207.4	4162.5	4104.8	4072.7	4066.3	4072.7	4079.2	4092.0	4047.1	3957.3
27.5°	4233.1	4233.1	4194.6	4136.9	4098.4	4104.8	4111.2	4149.7	4188.2	4162.5	4085.6
30°	4316.5	4297.2	4271.6	4213.8	4169.0	4175.4	4175.4	4252.3	4290.8	4258.7	4201.0
32.5°	4457.6	4438.3	4399.8	4278.0	4233.1	4265.2	4278.0	4342.1	4367.8	4335.7	4310.1
35°	4784.7	4803.9	4675.6	4457.6	4335.7	4361.4	4374.2	4419.1	4451.2	4438.3	4412.7
37.5°	5381.2	5387.6	5227.2	4836.0	4553.8	4476.8	4483.2	4547.4	4585.8	4541.0	4521.7
40°	6125.2	6131.6	5907.1	5374.7	4900.1	4707.7	4701.3	4714.1	4771.8	4694.9	4682.1
42.5°	6933.3	6843.5	6651.1	6041.8	5413.2	5092.5	5034.8	4996.3	5066.9	4970.7	4906.5
45°	7702.9	7638.8	7375.8	6747.3	6028.9	5599.2	5541.5	5349.1	5464.5	5387.6	5272.1
47.5°	8344.3	8293.0	8094.2	7510.5	6728.0	6208.5	6118.7	5817.3	6022.5	5984.1	5842.9
50°	8818.9	8767.6	8632.9	8273.8	7613.1	6888.4	6805.0	6439.4	6651.1	6721.6	6612.6
52.5°	9165.3	9152.5	9101.1	9043.4	8511.1	7677.3	7581.1	7125.7	7472.0	7606.7	7574.7
55°	9691.2	9665.6	9684.8	9781.0	9473.1	8517.5	8376.4	7844.0	8318.7	8568.8	8620.1
57.5°	10191.5	10191.5	10358.2	10608.4	10569.9	9421.8	9255.1	8684.2	9344.9	9466.7	9710.5
60°	10659.7	10704.6	10935.5	11487.1	11596.1	10403.1	10204.3	9652.7	10319.8	10454.4	10897.0
62.5°	10460.9	10569.9	11307.5	12199.0	12558.2	11455.0	11256.2	10717.4	11416.5	11256.2	11653.8
65°	9447.5	9614.2	10755.9	12243.9	13494.6	12609.5	12442.7	11916.8	12019.4	11378.0	12077.1
67.5°	8382.8	8626.5	9954.2	11698.7	13738.3	13789.6	13642.1	12654.4	12013.0	11506.3	12506.9
70°	7427.1	7626.0	9190.9	11602.5	13372.7	14552.9	14520.8	12763.4	12359.3	11621.8	12237.5
72.5°	5208.0	5483.8	7087.2	10711.0	13481.8	13308.6	13238.0	13526.6	12615.9	11198.4	10845.7
75°	1872.8	1981.9	3675.1	7247.6	10717.4	12603.1	12660.8	12532.5	12365.8	10031.1	8151.9
77.5°	558.0	596.5	1045.4	2873.4	6009.7	10114.5	10210.7	9870.8	9293.6	6048.2	3085.0
80°	301.4	327.1	493.9	840.2	2251.2	5708.3	5971.2	5054.1	3348.0	1597.0	692.7
82.5°	147.5	160.3	256.6	410.5	968.5	1815.1	1821.5	1616.3	1090.3	481.0	256.6
85°	51.3	57.7	83.4	153.9	333.5	372.0	372.0	346.3	320.7	237.3	115.4
87.5°	12.8	12.8	19.2	25.7	32.1	38.5	38.5	44.9	51.3	57.7	57.7
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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Scaled Data Report

REPORT NUMBER: P1367211
CATALOG NUMBER: GSS-SB6A-740-U-T4W

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3123.5	3123.5	3123.5	3123.5	3123.5	3123.5	3123.5	3123.5	3123.5	3123.5	3123.5
2.5°	3142.7	3117.1	3097.9	3078.6	3065.8	3040.1	3033.7	3033.7	3027.3	3033.7	3027.3
5°	3162.0	3123.5	3091.4	3065.8	3053.0	3040.1	3040.1	3046.5	3040.1	3046.5	3040.1
7.5°	3200.5	3174.8	3142.7	3104.3	3097.9	3091.4	3097.9	3110.7	3117.1	3123.5	3110.7
10°	3277.4	3239.0	3194.1	3174.8	3162.0	3155.6	3174.8	3200.5	3206.9	3219.7	3206.9
12.5°	3367.2	3322.3	3290.3	3245.4	3245.4	3251.8	3271.0	3303.1	3322.3	3341.6	3322.3
15°	3469.9	3425.0	3380.1	3341.6	3335.2	3348.0	3380.1	3412.1	3418.5	3425.0	3412.1
17.5°	3572.5	3527.6	3469.9	3425.0	3418.5	3450.6	3463.4	3463.4	3450.6	3450.6	3431.4
20°	3675.1	3643.0	3585.3	3501.9	3527.6	3540.4	3501.9	3469.9	3450.6	3444.2	3425.0
22.5°	3797.0	3745.6	3681.5	3591.7	3611.0	3559.6	3489.1	3476.3	3457.0	3463.4	3444.2
25°	3912.4	3880.3	3777.7	3662.3	3611.0	3527.6	3482.7	3482.7	3463.4	3476.3	3469.9
27.5°	4047.1	4008.6	3867.5	3700.7	3566.1	3476.3	3469.9	3469.9	3437.8	3444.2	3437.8
30°	4181.8	4124.1	3938.1	3668.7	3457.0	3399.3	3418.5	3412.1	3399.3	3418.5	3431.4
32.5°	4297.2	4252.3	3976.5	3591.7	3322.3	3296.7	3309.5	3341.6	3373.6	3392.9	3418.5
35°	4419.1	4367.8	4008.6	3457.0	3174.8	3136.3	3129.9	3226.1	3283.9	3315.9	3335.2
37.5°	4547.4	4483.2	4027.8	3309.5	3033.7	2918.3	2937.5	3014.5	3078.6	3136.3	3181.2
40°	4720.5	4656.4	4053.5	3149.2	2886.2	2732.3	2706.6	2725.9	2770.7	2854.1	2899.0
42.5°	4977.1	4874.5	4053.5	2943.9	2674.5	2565.5	2475.7	2405.2	2379.5	2430.8	2456.5
45°	5329.8	5175.9	4027.8	2732.3	2430.8	2353.9	2206.3	2090.9	1988.3	1937.0	1924.1
47.5°	5913.5	5644.1	4002.2	2527.0	2199.9	2103.7	1924.1	1789.4	1641.9	1507.2	1475.2
50°	6696.0	6266.3	4008.6	2321.8	1969.0	1840.8	1680.4	1539.3	1366.1	1237.9	1218.6
52.5°	7728.6	7138.5	4047.1	2097.3	1744.5	1629.1	1494.4	1353.3	1180.1	1083.9	1077.5
55°	8928.0	8190.4	4181.8	1847.2	1539.3	1449.5	1353.3	1218.6	1071.1	987.7	974.9
57.5°	10326.2	9409.0	4451.2	1584.2	1353.3	1321.2	1244.3	1116.0	994.1	910.8	897.9
60°	11705.1	10589.1	4656.4	1353.3	1205.8	1205.8	1135.2	1039.0	872.3	801.7	788.9
62.5°	12346.5	10954.7	4265.2	1167.3	1090.3	1109.6	1064.7	930.0	878.7	846.6	827.4
65°	12500.4	10749.5	3206.9	1026.2	994.1	1058.3	987.7	994.1	949.2	917.2	897.9
67.5°	12314.4	10165.8	2052.4	904.3	923.6	994.1	1090.3	1096.8	949.2	878.7	865.9
70°	*11224.1*	*8915.1*	*1263.5*	*801.7*	*827.4*	*981.3*	*1212.2*	*1032.6*	*897.9*	*840.2*	*814.5*
72.5°	9364.1	7356.6	885.1	705.5	705.5	930.0	1090.3	968.5	827.4	795.3	763.2
75°	6574.1	4977.1	647.8	590.1	590.1	724.8	1007.0	885.1	776.1	788.9	776.1
77.5°	2238.4	1616.3	468.2	455.4	436.1	622.1	897.9	846.6	718.3	679.9	628.5
80°	660.6	519.5	346.3	320.7	314.3	500.3	756.8	622.1	513.1	468.2	436.1
82.5°	256.6	230.9	224.5	205.2	198.8	333.5	500.3	429.7	384.8	320.7	314.3
85°	102.6	102.6	115.4	115.4	102.6	179.6	301.4	237.3	224.5	198.8	192.4
87.5°	51.3	51.3	44.9	32.1	32.1	38.5	32.1	32.1	32.1	32.1	32.1
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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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

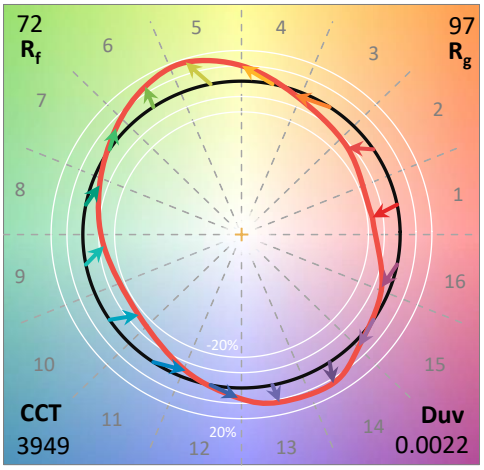
Test Information

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

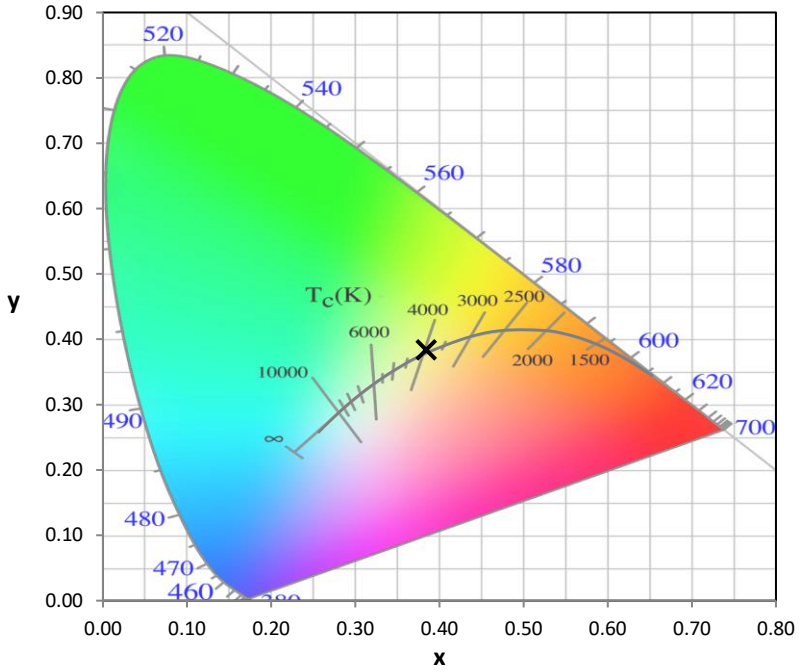
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

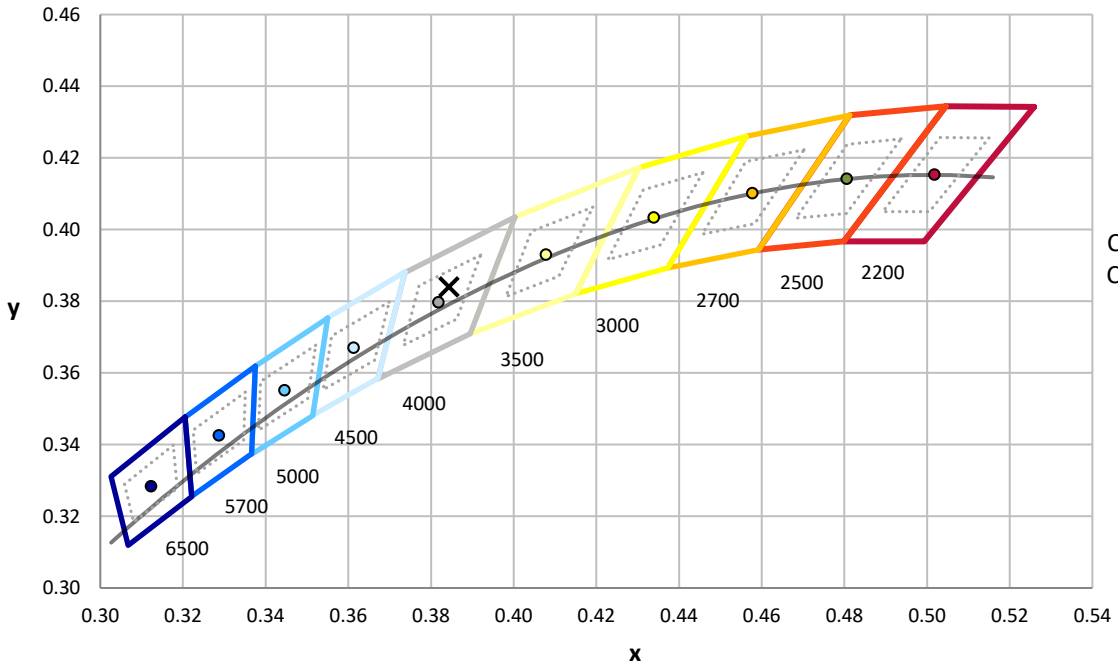
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

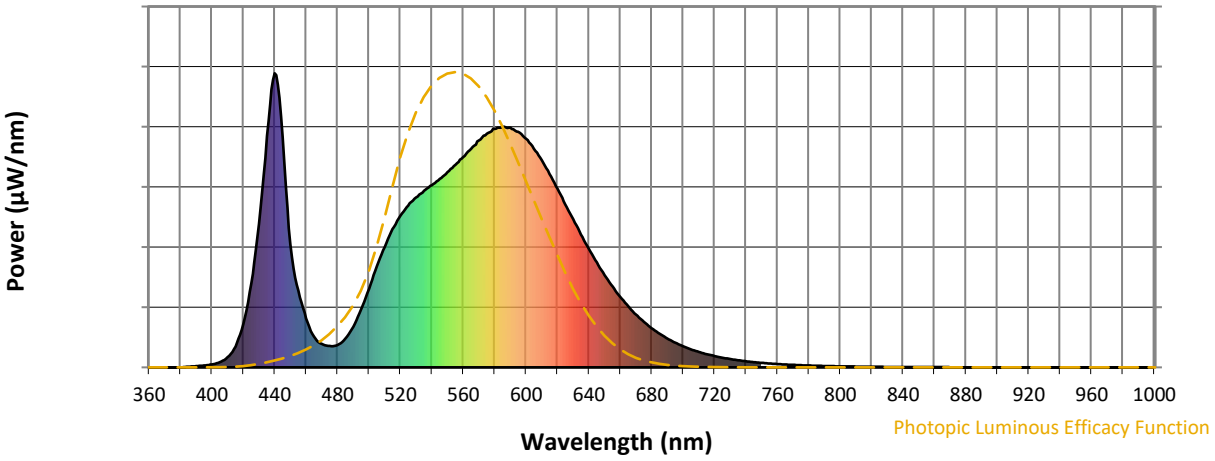


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

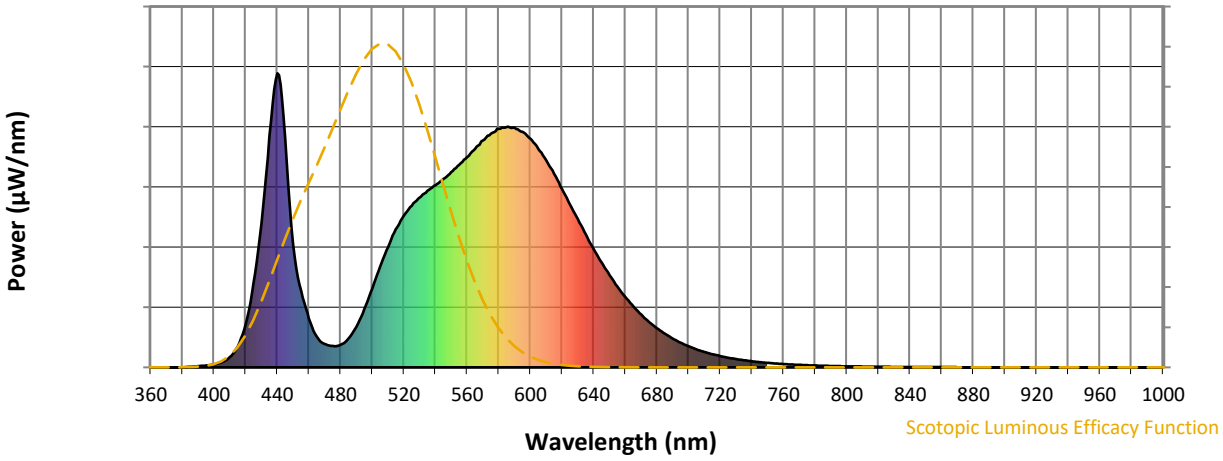


Photopic Lumens: NR

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

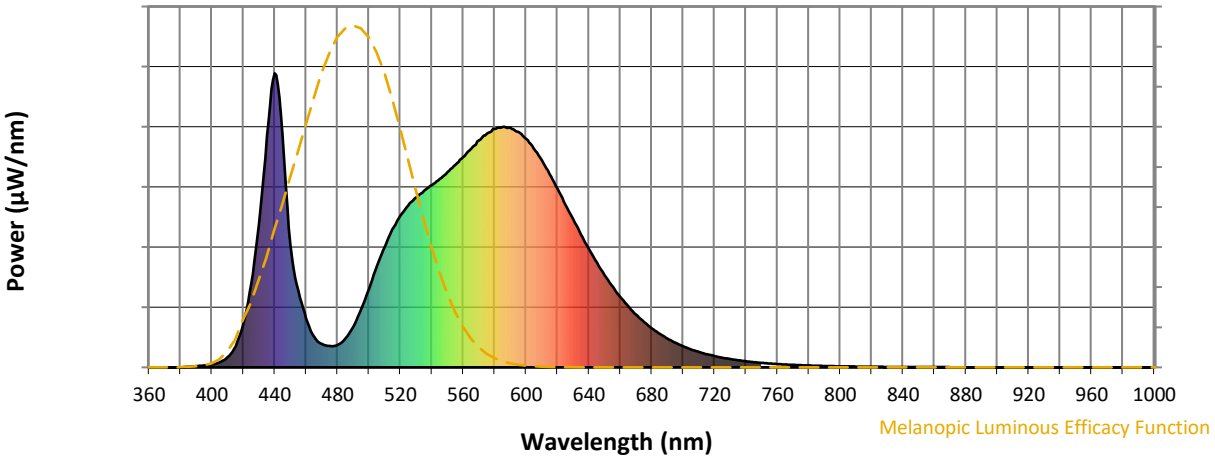


Scotopic Lumens: NR **S/P: 1.47**

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			

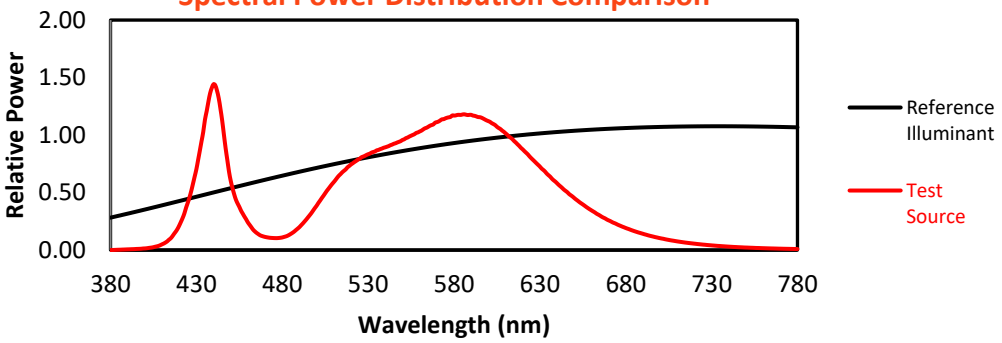
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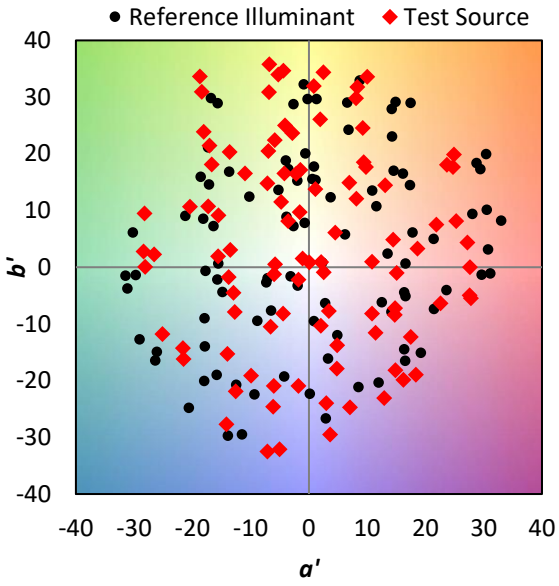
Summary

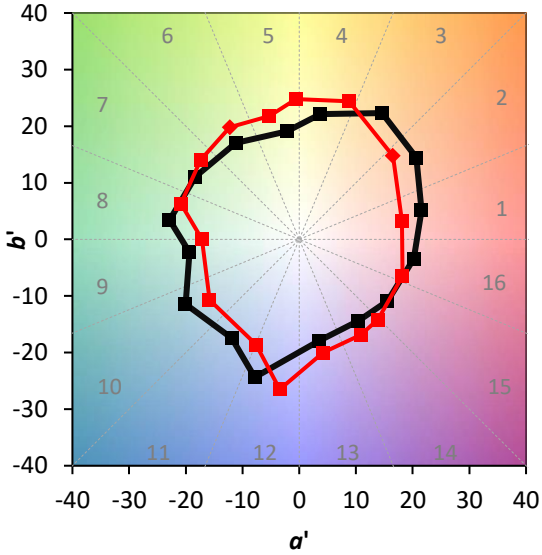
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

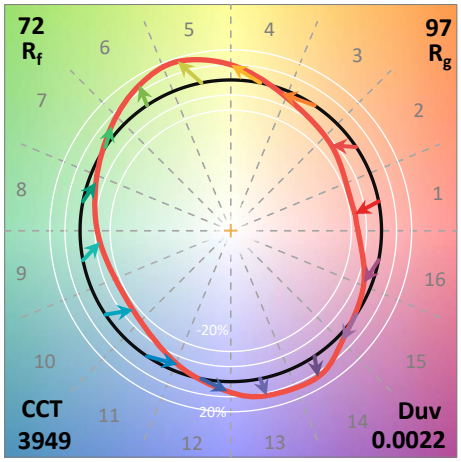
Spectral Power Distribution Comparison

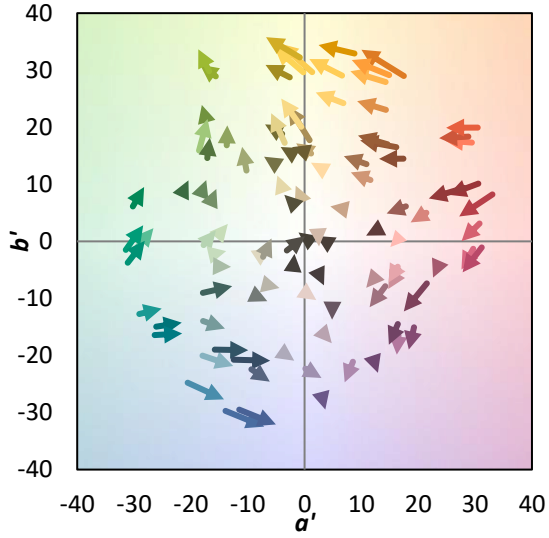


Color Vector Graphics







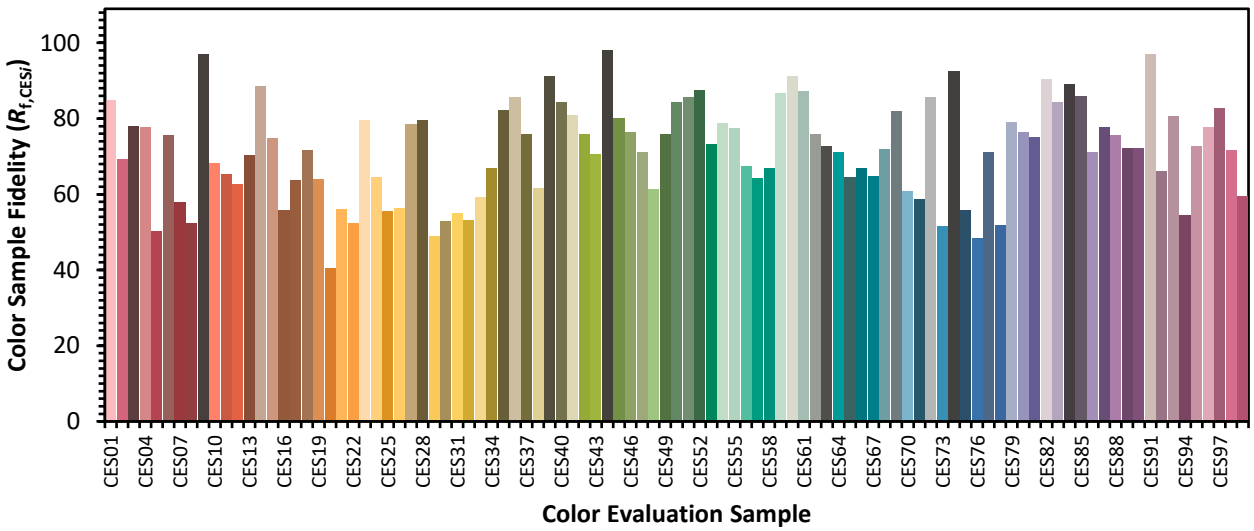


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Individual Sample Fidelity Index ($R_{f,i}$)

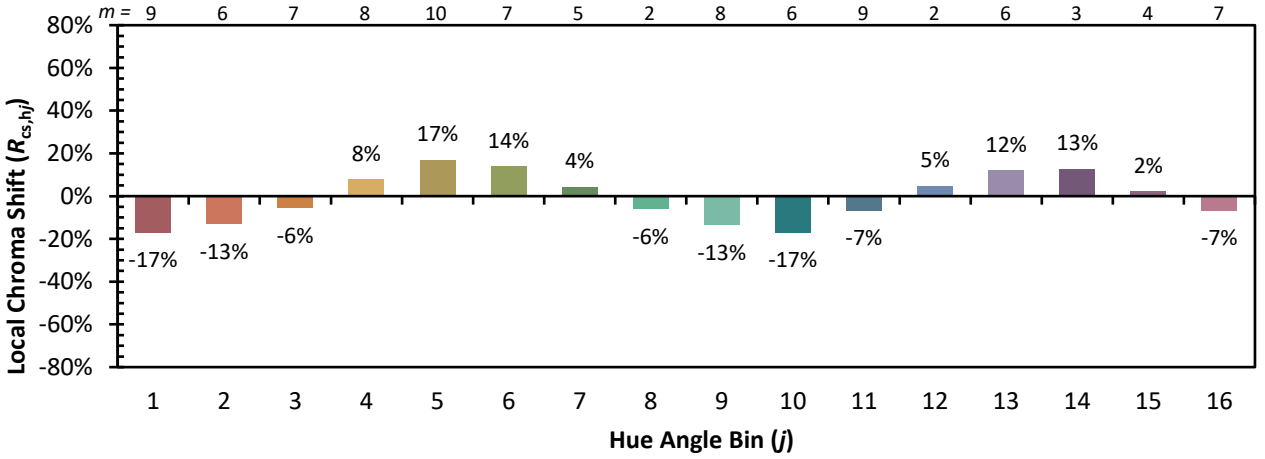
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 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	

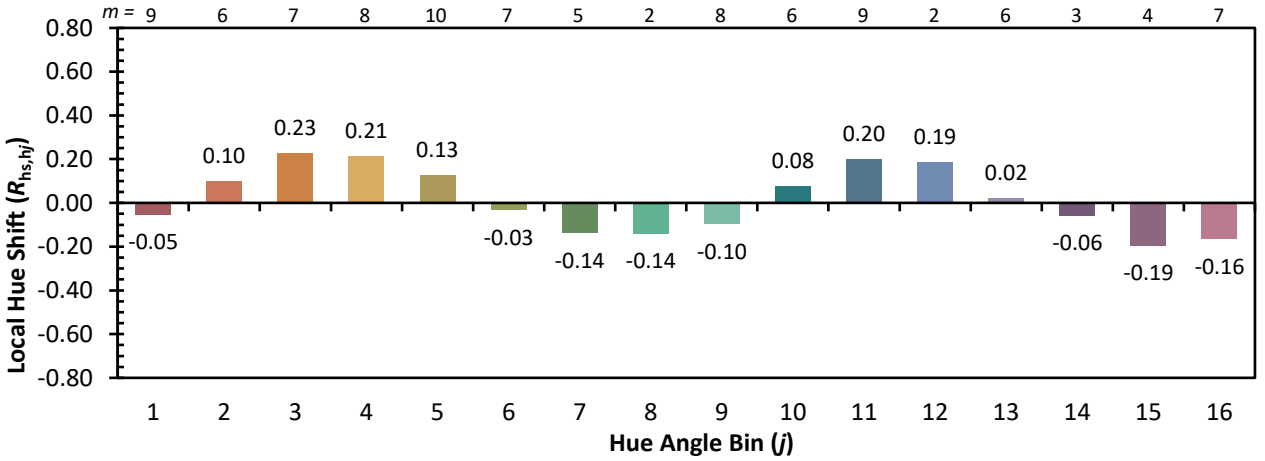


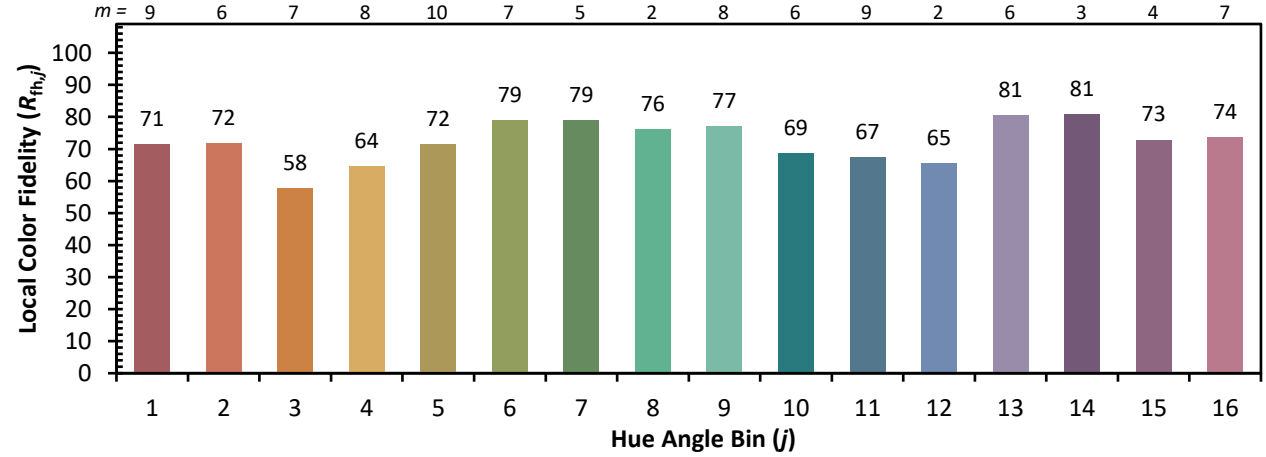
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Color Rendition by Hue-Angle Bin



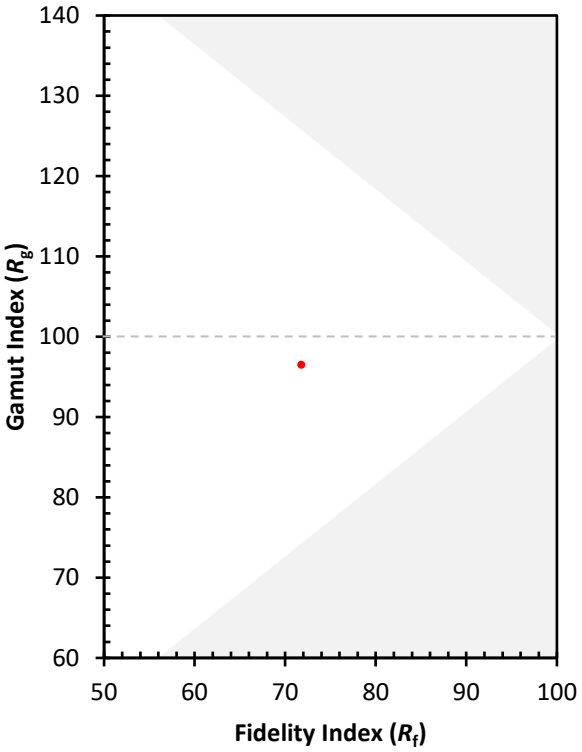


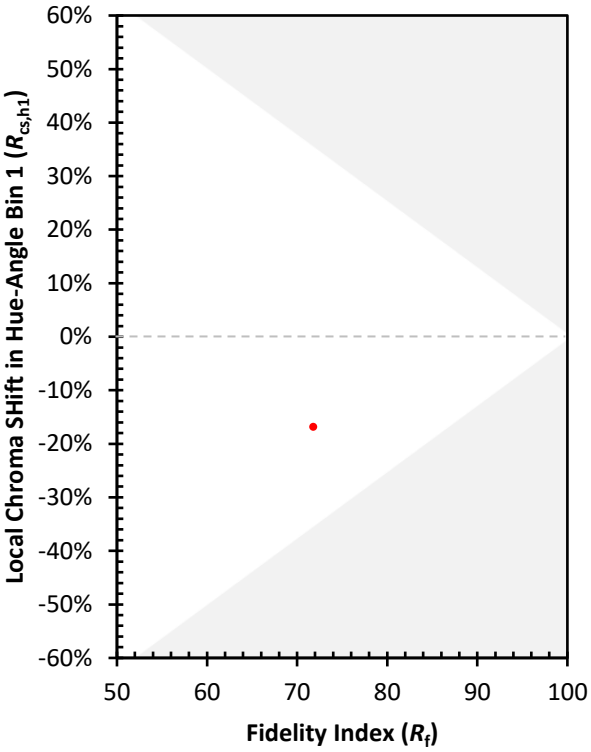


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Measure Comparisons





(END OF REPORT)