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: P1366821

Luminaire Tested: **GSS-SB4C-740-U-T3R-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:	P1366821
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB4C-740-U-T3R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 4SQUARE 204W 70CRI 4000K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(104) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	24504.2 lumens
Efficiency:	N/A
Efficacy:	120.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - U0 - G4

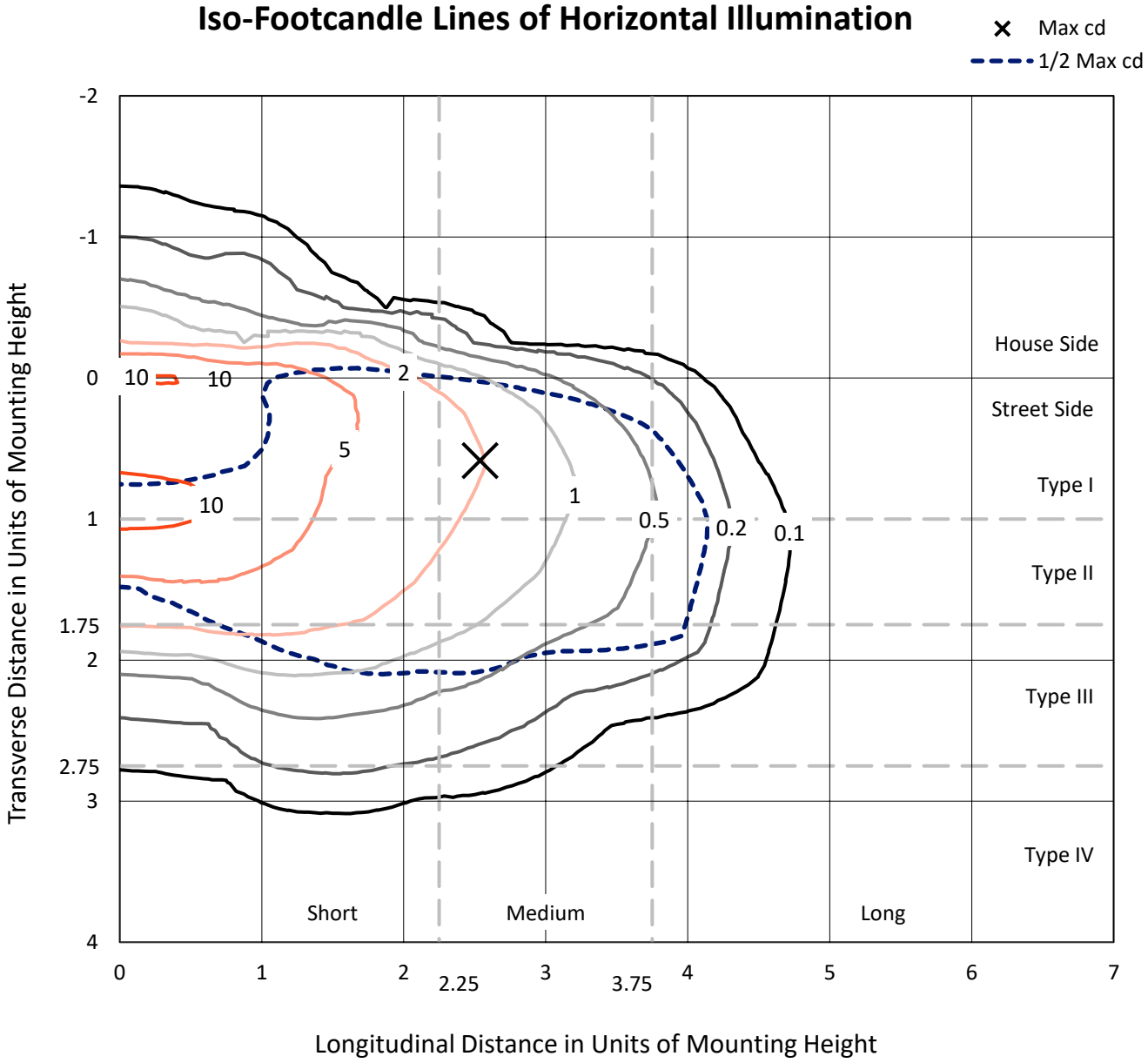
Input Watts (W):	204
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1366821
CATALOG NUMBER: GSS-SB4C-740-U-T3R-HSS

Iso-Footcandle Lines of Horizontal Illumination



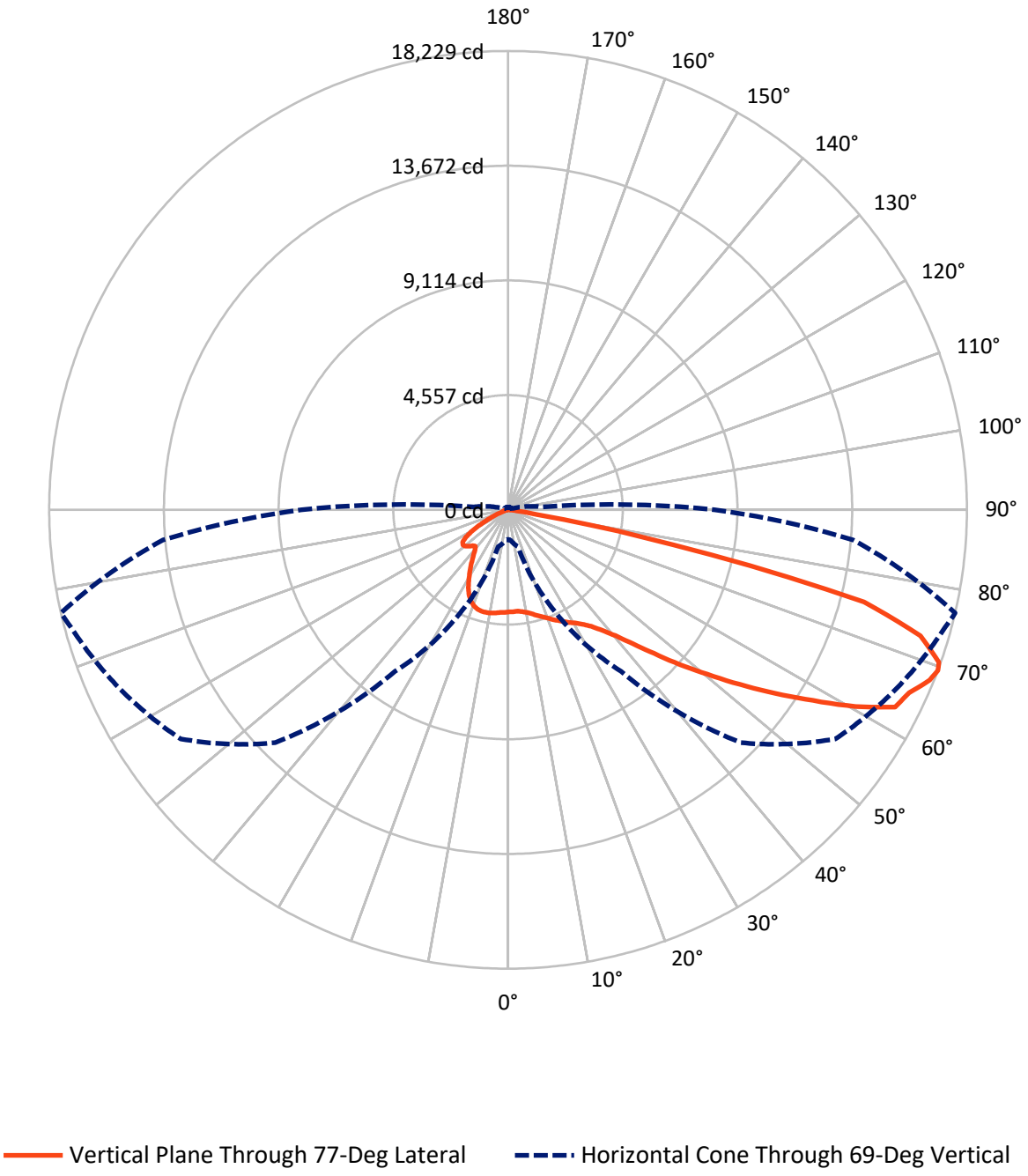
Based on 20 foot mounting height. Maximum calculated value = 11.6 fc
Type III - Medium - N/A

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Scaled Data Report

REPORT NUMBER: P1366821
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Luminous Intensity Polar Plot



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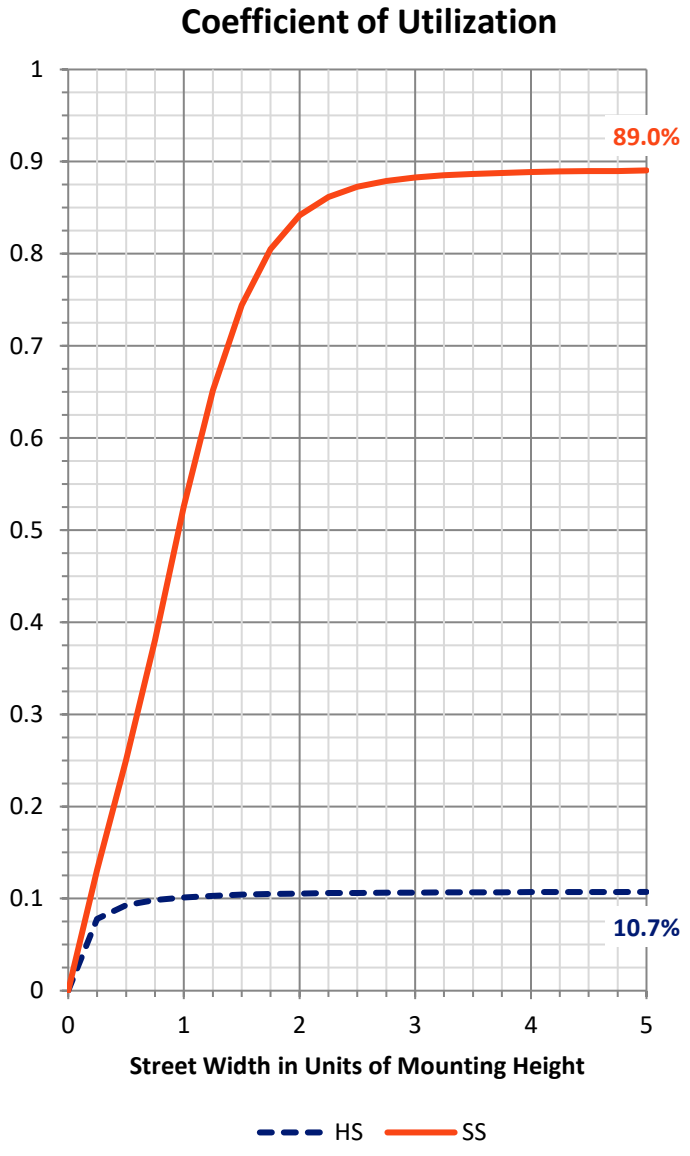
REPORT NUMBER: P1366821
CATALOG NUMBER: GSS-SB4C-740-U-T3R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2648.7	0.0	2648.7
	% Fixture	10.8	0.0	10.8
Street Side	Lumens	21855.5	0.0	21855.5
	% Fixture	89.2	0.0	89.2
Total	Lumens	24504.2	0.0	24504.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	346.5	1.4
10°-20°	822.8	3.4
20°-30°	1269.5	5.2
30°-40°	2255.1	9.2
40°-50°	4356.1	17.8
50°-60°	6329.1	25.8
60°-70°	6073.7	24.8
70°-80°	2943.3	12.0
80°-90°	108.0	0.4
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°	24504.2	100.0
0°-180°	24504.2	100.0



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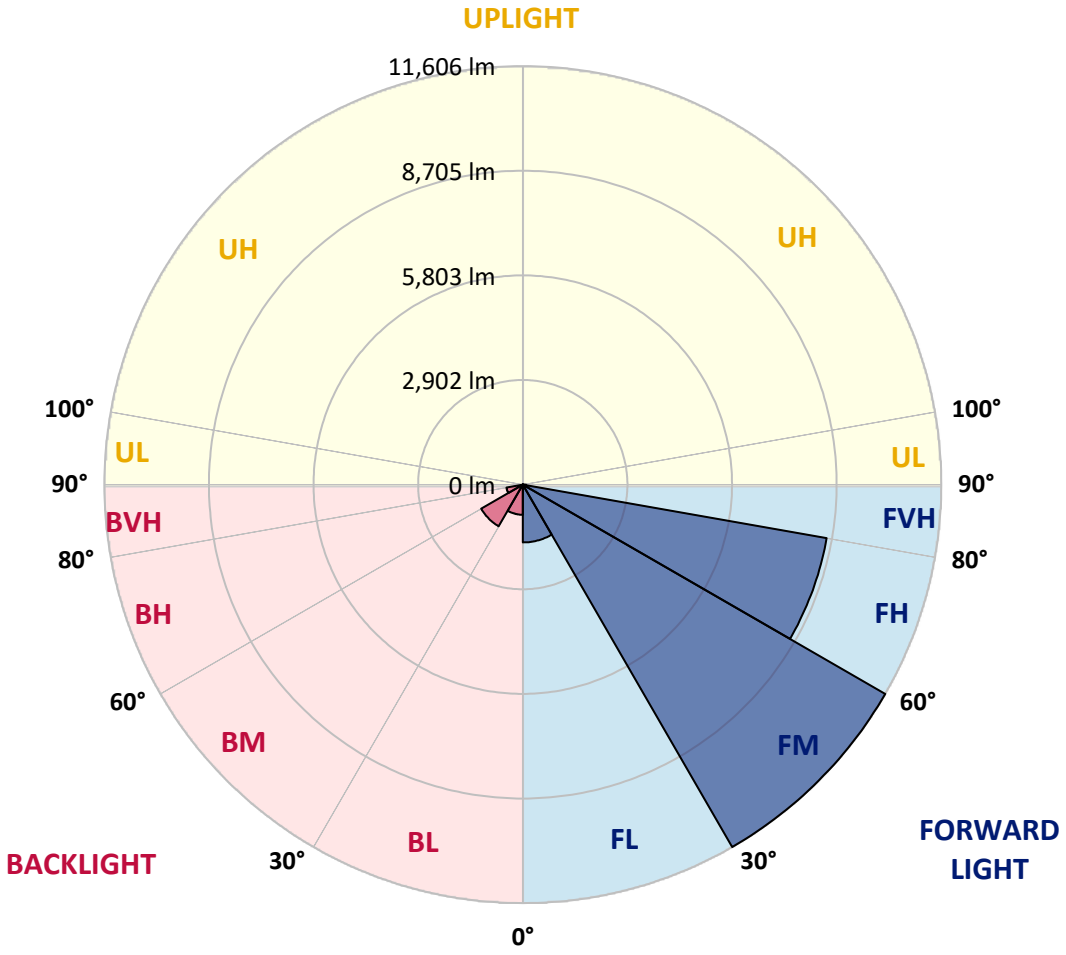
Scaled Data Report

REPORT NUMBER: P1366821
CATALOG NUMBER: GSS-SB4C-740-U-T3R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1603.1	6.5			
FM	(30°-60°)	11606.2	47.4			
FH	(60°-80°)	8555.3	34.9			G4/12000
FVH	(80°-90°)	91.0	0.4			G1/100
BL	(0°-30°)	835.8	3.4	B2/1000		
BM	(30°-60°)	1334.1	5.4	B2/2500		
BH	(60°-80°)	461.7	1.9	B1/500		G1/500
BVH	(80°-90°)	17.0	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G4
Type III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	4056.4	4056.4	4056.4	4056.4	4056.4	4056.4	4056.4	4056.4	4056.4	*4056.4*	4056.4
2.5°	3900.1	3914.3	3893.0	3907.2	3928.5	3942.7	3978.2	3992.5	4042.2	*4056.4*	4070.6
5°	3708.3	3722.5	3722.5	3750.9	3786.4	3829.1	3885.9	3942.7	4035.1	*4042.2*	4106.1
7.5°	3481.0	3473.9	3495.2	3552.0	3623.0	3729.6	3829.1	3928.5	4063.5	*4084.8*	4198.5
10°	3189.7	3189.7	3232.3	3310.5	3424.1	3601.7	3772.2	3921.4	4099.0	*4148.7*	4297.9
12.5°	3026.3	3033.4	3054.7	3118.7	3282.1	3488.1	3715.4	3956.9	4191.4	*4241.1*	4447.1
15°	2962.4	2969.5	2997.9	3061.8	3189.7	3431.2	3701.2	3999.6	4290.8	*4354.8*	4603.4
17.5°	2969.5	2962.4	2983.7	3033.4	3161.3	3395.7	3715.4	4070.6	4397.4	*4475.5*	4766.8
20°	3012.1	3012.1	3012.1	3047.6	3168.4	3395.7	3758.0	4170.1	4532.4	*4603.4*	4965.7
22.5°	3090.2	3076.0	3083.1	3097.4	3211.0	3438.3	3822.0	4276.6	4667.3	*4752.6*	5150.4
25°	3147.1	3140.0	3140.0	3168.4	3275.0	3481.0	3885.9	4440.0	4816.5	*4894.7*	5342.2
27.5°	3502.3	3466.8	3353.1	3260.7	3346.0	3573.3	3978.2	4582.1	4972.8	*5058.1*	5519.8
30°	4617.6	4560.8	4212.7	3715.4	3502.3	3679.9	4099.0	4731.3	5143.3	*5214.3*	5747.1
32.5°	6294.2	6223.1	5683.2	4731.3	4020.9	3893.0	4262.4	4908.9	5335.1	*5413.3*	6017.1
35°	8048.8	7956.5	7423.7	6343.9	5122.0	4369.0	4511.0	5136.2	5598.0	*5683.2*	6400.7
37.5°	9341.8	9277.8	8901.3	8006.2	6535.7	5271.2	4923.1	5463.0	5967.4	*6059.7*	6926.4
40°	10414.5	10371.9	10258.2	9512.3	8127.0	6578.3	5619.3	5967.4	6471.8	*6571.2*	7565.8
42.5°	11352.2	11338.0	11387.7	11053.8	9910.1	8091.5	6670.7	6706.2	7160.8	*7267.4*	8375.6
45°	12126.6	12133.7	12332.6	12496.0	11742.9	9746.7	7885.5	7587.1	7992.0	*8134.1*	9256.5
47.5°	12886.7	12829.9	13192.2	13547.4	13277.4	11423.3	9142.9	8581.7	9015.0	*9178.4*	10236.9
50°	12993.2	13014.6	13639.7	14229.3	14463.8	13007.5	10506.8	9697.0	10101.9	*10258.2*	11281.2
52.5°	12389.4	12517.3	13462.1	14541.9	15160.0	14406.9	11927.6	10890.5	11252.8	*11522.7*	12353.9
55°	9441.2	9739.6	12837.0	14200.9	15273.6	15351.8	13241.9	12027.1	12538.6	*12865.4*	13362.7
57.5°	8212.2	8297.5	9995.3	13490.5	14890.0	15856.2	14350.1	13163.7	13931.0	*14293.3*	14385.6
60°	7054.3	7096.9	8404.1	12361.0	14229.3	15650.1	15280.7	14492.2	15444.1	*15863.3*	15259.4
62.5°	4148.7	4482.6	5946.1	9959.8	13405.3	15380.2	15991.1	15863.3	16879.1	*17255.7*	15366.0
65°	2102.8	2287.5	3175.5	7381.1	11977.4	15231.0	16637.6	16637.6	17149.1	*17511.4*	14584.5
67.5°	1364.0	1435.0	1790.2	5484.3	9306.3	14669.8	16367.7	16651.8	17667.7	*18065.5*	14264.9
69°	*1172.2*	*1221.9*	*1520.3*	*4546.6*	*7835.7*	*13078.5*	*15870.4*	*16957.3*	*17987.4*	*18228.9*	*13760.5*
70°	1051.4	1094.0	1385.3	3964.0	6805.6	11032.5	15586.2	17049.6	17937.6	*18157.9*	13249.0
72.5°	731.7	738.8	1030.1	2344.3	4312.1	7011.7	12645.1	16303.7	17134.9	*17134.9*	11671.9
75°	305.5	362.3	582.5	1030.1	1797.3	3885.9	6123.7	13902.6	14868.7	*14613.0*	8993.7
77.5°	241.5	284.2	504.4	568.3	653.6	1605.5	2173.8	8134.1	7089.8	*6692.0*	2941.1
80°	177.6	206.0	426.2	383.6	241.5	468.9	539.9	1854.1	1328.5	*1165.1*	447.6
82.5°	78.1	99.5	326.8	241.5	135.0	149.2	198.9	390.7	383.6	*341.0*	184.7
85°	42.6	63.9	142.1	85.2	56.8	56.8	78.1	120.8	106.6	*106.6*	78.1
87.5°	0.0	0.0	7.1	7.1	14.2	21.3	28.4	42.6	49.7	*49.7*	49.7
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: P1366821
CATALOG NUMBER: GSS-SB4C-740-U-T3R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4056.4	4056.4	4056.4	4056.4	4056.4	4056.4	4056.4	4056.4	4056.4	4056.4	4056.4
2.5°	4070.6	4077.7	4077.7	4056.4	4035.1	4006.7	3956.9	3928.5	3914.3	3900.1	3893.0
5°	4106.1	4120.3	4084.8	3992.5	3878.8	3722.5	3580.4	3466.8	3367.3	3346.0	3324.7
7.5°	4198.5	4212.7	4106.1	3871.7	3580.4	3317.6	3033.4	2834.5	2671.1	2635.6	2642.7
10°	4319.2	4333.4	4113.2	3708.3	3267.8	2820.3	2429.6	2088.6	1868.4	1818.6	1754.7
12.5°	4489.7	4475.5	4091.9	3502.3	2870.0	2237.8	1712.1	1342.7	1158.0	1044.3	1065.6
15°	4653.1	4617.6	4049.3	3246.5	2365.6	1598.4	1079.8	873.8	809.9	802.8	802.8
17.5°	4852.0	4766.8	3971.1	2912.6	1790.2	1072.7	817.0	774.3	760.1	767.2	760.1
20°	5036.7	4880.5	3843.3	2493.5	1285.8	824.1	760.1	738.8	731.7	724.6	724.6
22.5°	5235.7	4972.8	3651.5	2010.4	923.5	753.0	724.6	703.3	682.0	674.9	674.9
25°	5427.5	5036.7	3395.7	1527.4	760.1	710.4	674.9	646.5	625.2	610.9	610.9
27.5°	5590.9	5058.1	3076.0	1115.3	696.2	667.8	618.0	582.5	554.1	547.0	547.0
30°	5782.7	5051.0	2685.3	838.3	653.6	610.9	554.1	504.4	483.1	490.2	490.2
32.5°	5981.6	5079.4	2294.6	703.3	610.9	547.0	468.9	426.2	412.0	412.0	419.1
35°	6237.3	5122.0	1925.2	660.7	568.3	468.9	397.8	348.1	341.0	355.2	355.2
37.5°	6571.2	5171.7	1570.0	653.6	532.8	404.9	326.8	298.4	291.3	298.4	298.4
40°	7040.1	5328.0	1236.1	653.6	504.4	362.3	277.1	262.8	262.8	262.8	262.8
42.5°	7707.9	5683.2	1008.8	646.5	490.2	333.9	248.6	234.4	234.4	241.5	241.5
45°	8425.4	6223.1	937.7	625.2	476.0	333.9	234.4	220.2	227.3	227.3	227.3
47.5°	9114.5	6770.1	959.0	589.6	461.8	341.0	227.3	213.1	213.1	213.1	213.1
50°	9725.4	7153.7	994.6	539.9	433.3	333.9	227.3	198.9	206.0	206.0	206.0
52.5°	10364.8	7317.1	1008.8	468.9	390.7	319.7	227.3	191.8	191.8	198.9	198.9
55°	10904.7	7267.4	951.9	397.8	341.0	298.4	213.1	184.7	184.7	184.7	184.7
57.5°	11359.3	6905.1	774.3	333.9	291.3	248.6	198.9	177.6	177.6	177.6	177.6
60°	11522.7	5995.8	568.3	284.2	234.4	206.0	184.7	170.5	163.4	163.4	156.3
62.5°	10897.6	4624.7	390.7	241.5	198.9	177.6	163.4	156.3	149.2	135.0	127.9
65°	9718.3	3182.6	284.2	198.9	170.5	149.2	149.2	142.1	120.8	106.6	99.5
67.5°	8823.2	1953.6	227.3	163.4	142.1	127.9	127.9	127.9	113.7	92.4	92.4
69°	*8205.1*	*1356.9*	*206.0*	*149.2*	*127.9*	*113.7*	*113.7*	*120.8*	*106.6*	*85.2*	*85.2*
70°	7672.3	1065.6	191.8	135.0	113.7	106.6	106.6	113.7	99.5	78.1	78.1
72.5°	6400.7	525.7	163.4	113.7	92.4	85.2	92.4	92.4	85.2	63.9	63.9
75°	4667.3	312.6	135.0	92.4	71.0	63.9	78.1	78.1	63.9	49.7	49.7
77.5°	1513.2	184.7	106.6	78.1	63.9	56.8	63.9	56.8	49.7	35.5	35.5
80°	319.7	113.7	78.1	56.8	49.7	42.6	42.6	35.5	35.5	28.4	28.4
82.5°	142.1	85.2	56.8	49.7	35.5	35.5	28.4	28.4	21.3	21.3	21.3
85°	71.0	56.8	42.6	35.5	28.4	28.4	21.3	21.3	21.3	21.3	21.3
87.5°	49.7	42.6	35.5	21.3	21.3	21.3	14.2	14.2	14.2	14.2	14.2
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

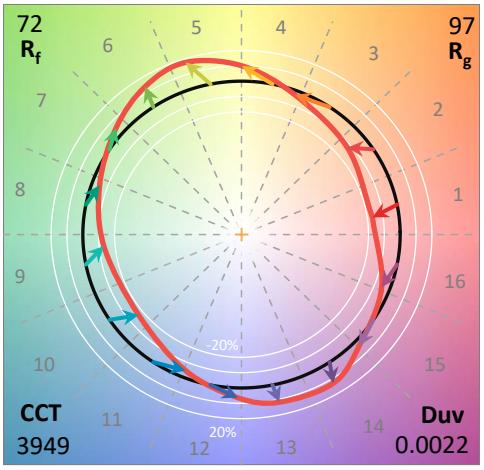
Test Information

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

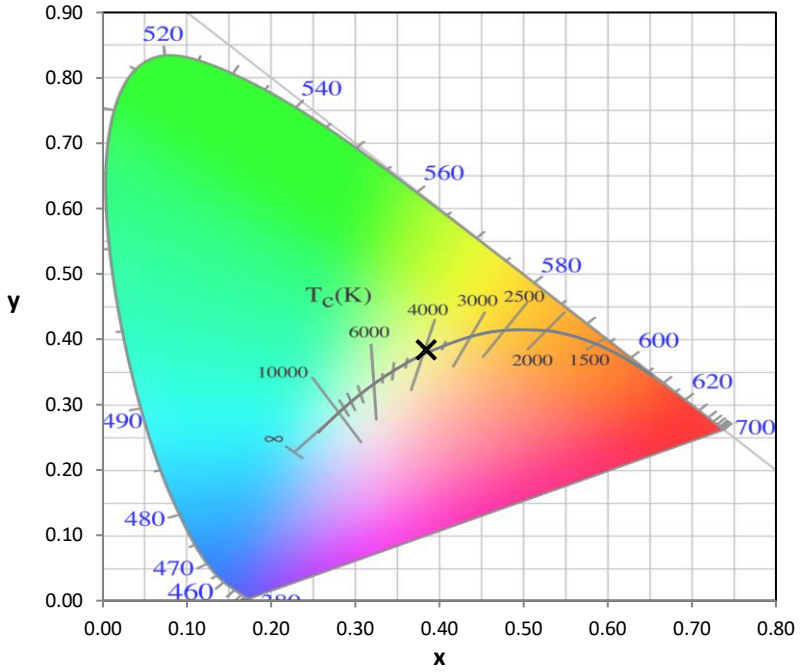
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

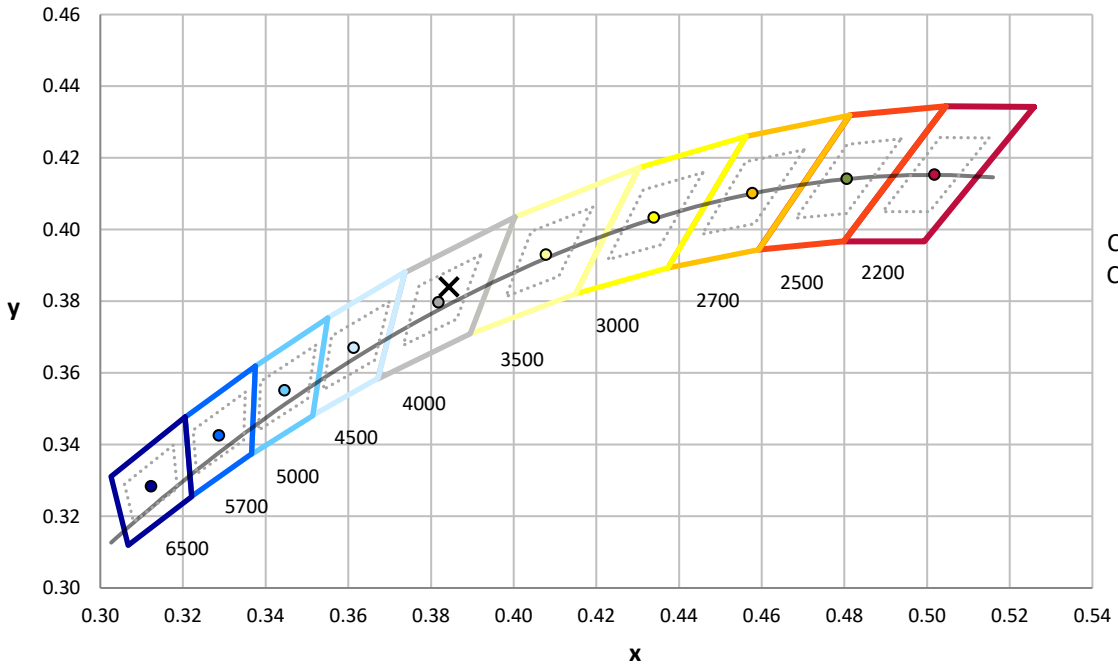
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

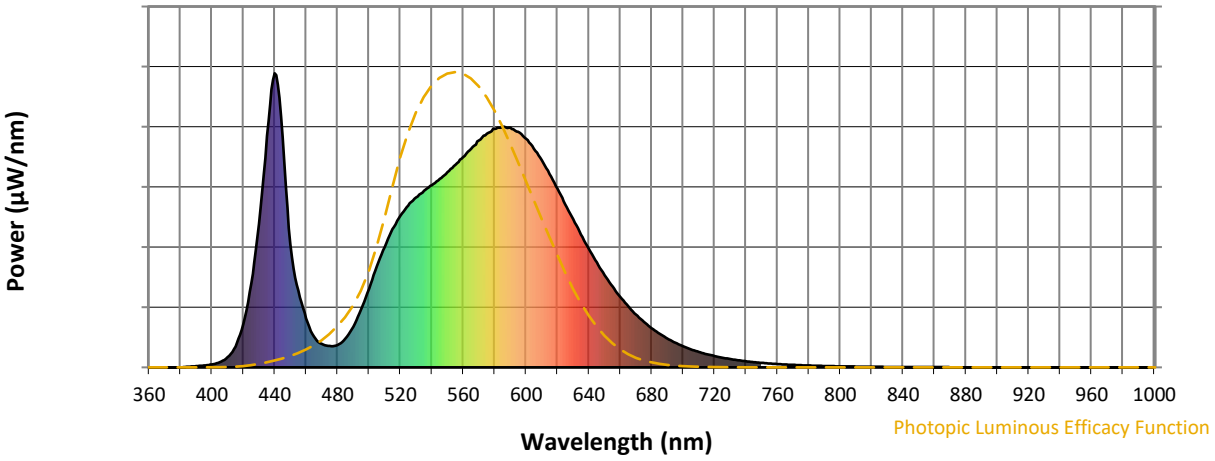


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

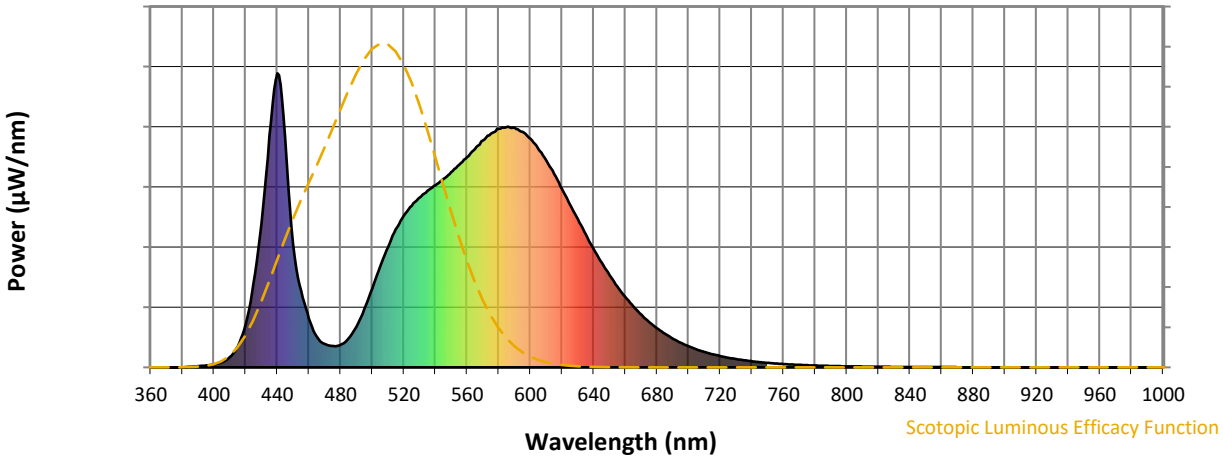


Photopic Lumens: NR

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

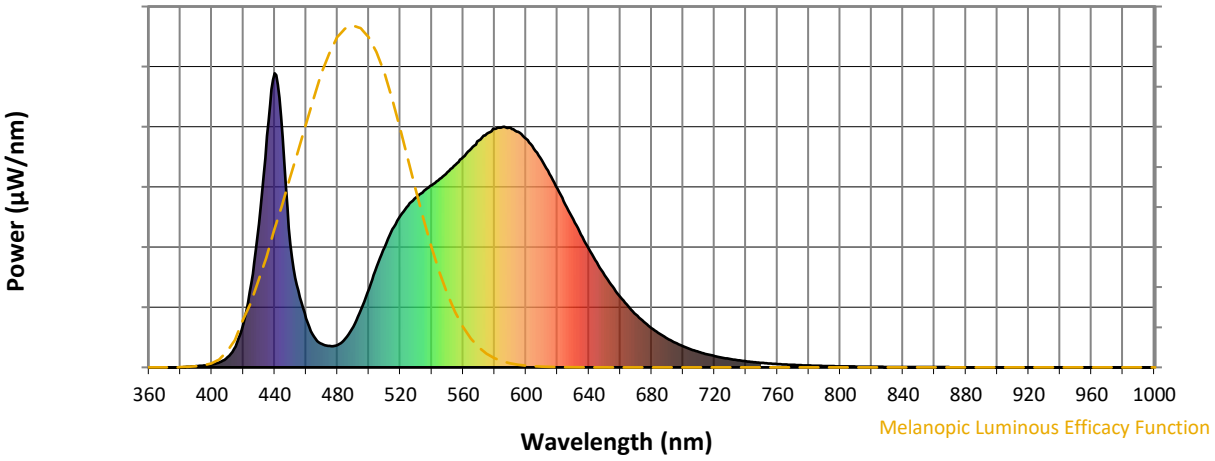


Scotopic Lumens: NR **S/P: 1.47**

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			

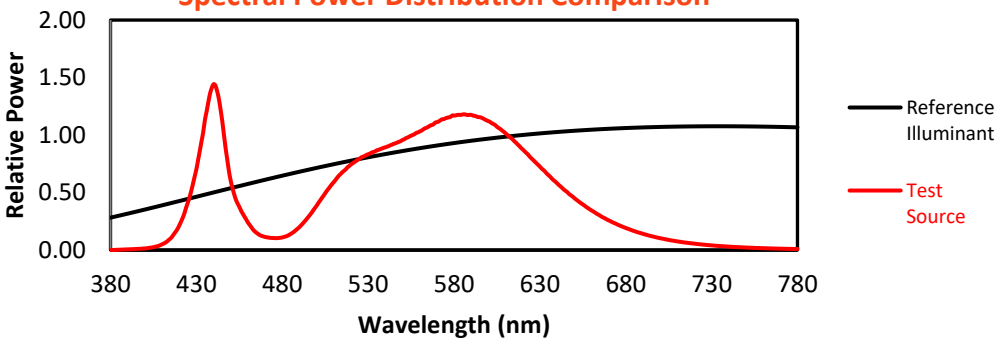
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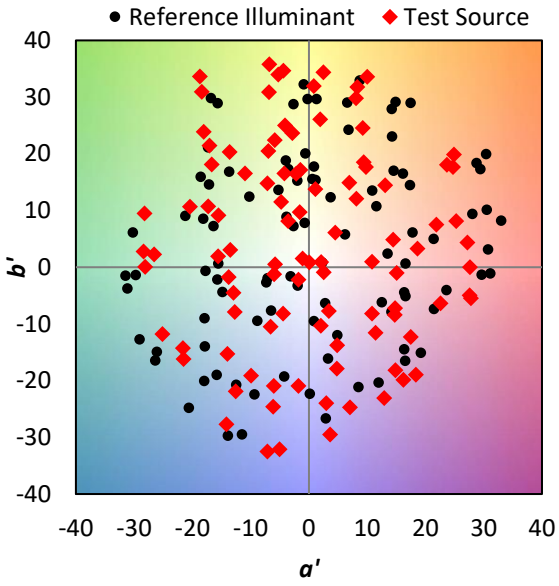
Summary

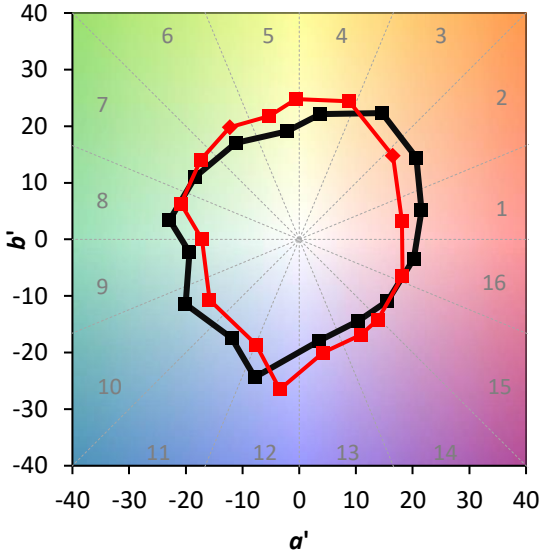
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

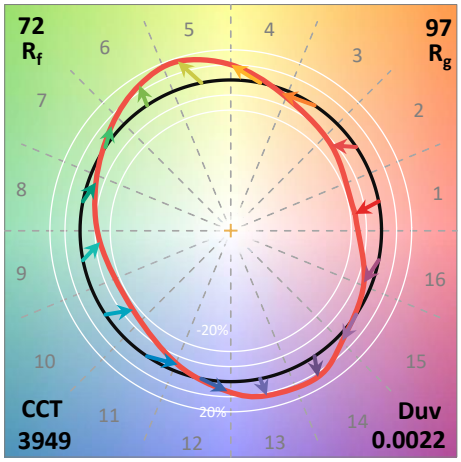
Spectral Power Distribution Comparison

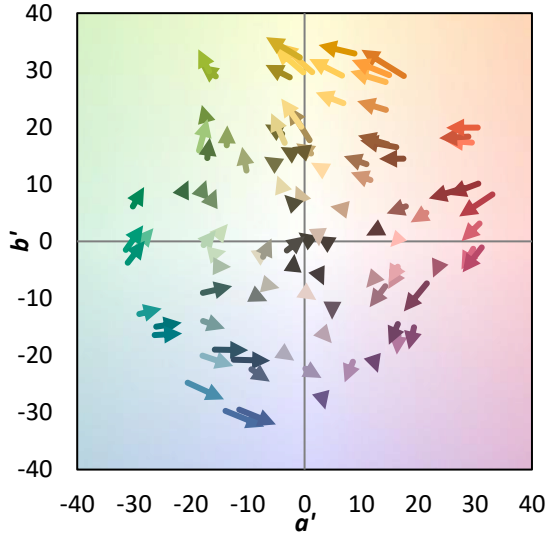


Color Vector Graphics







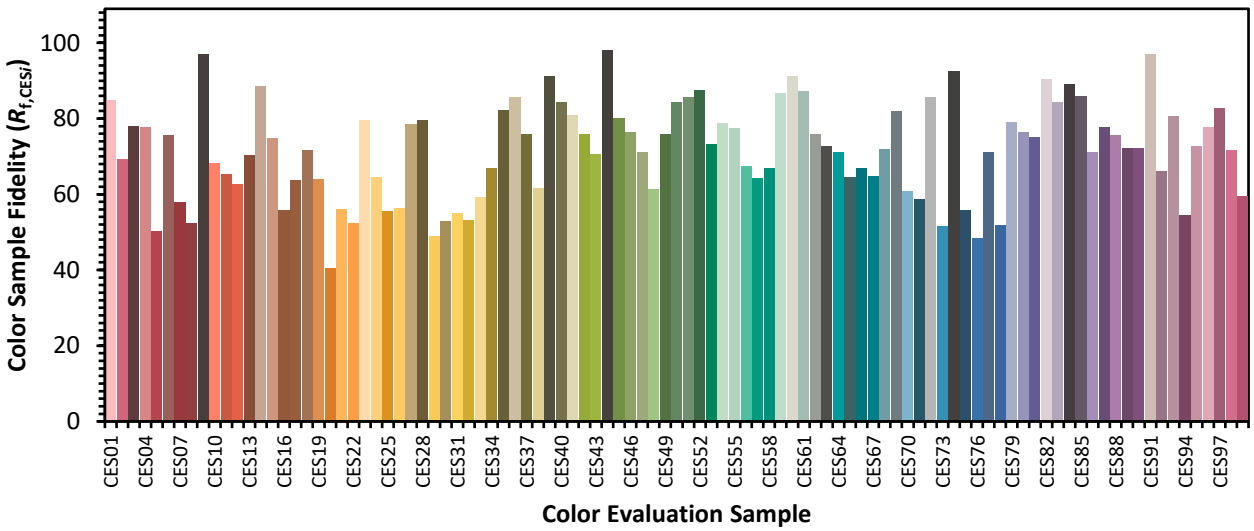


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Individual Sample Fidelity Index ($R_{f,i}$)

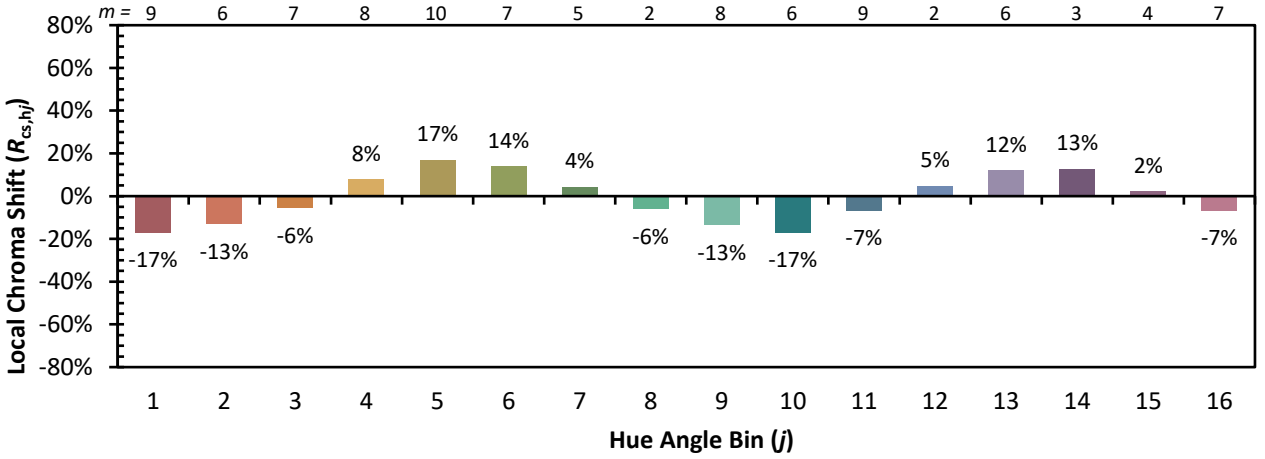
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

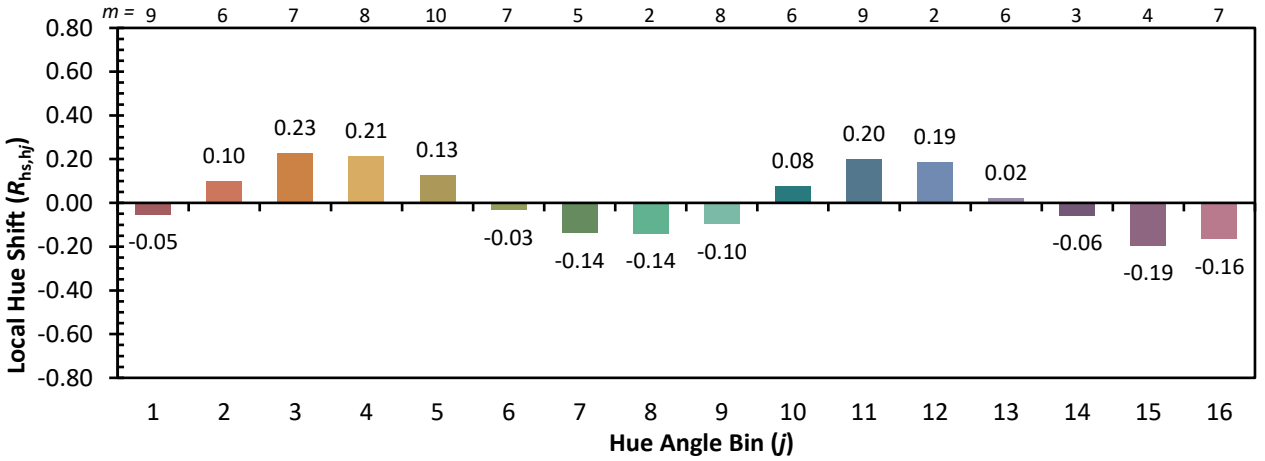


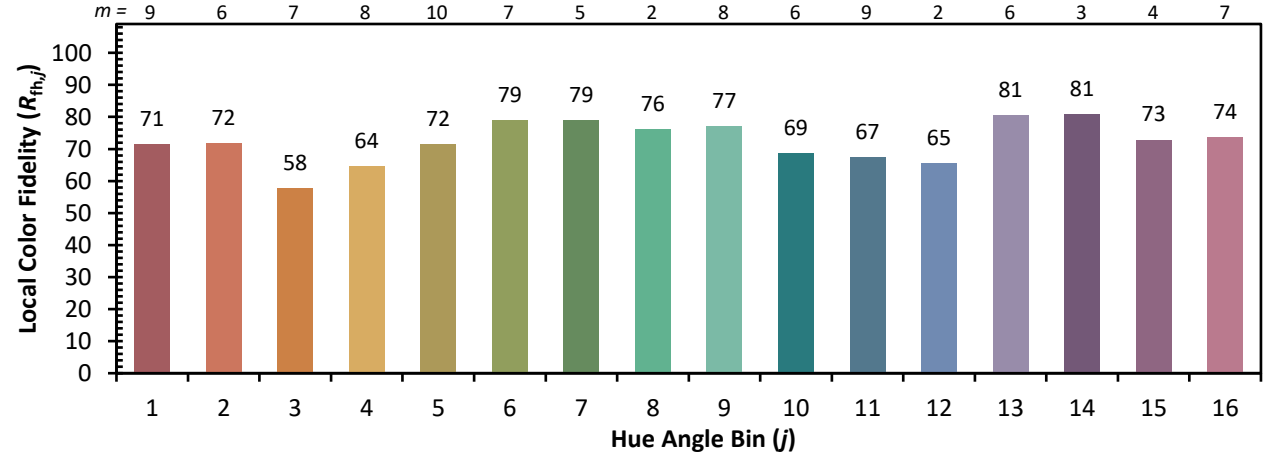
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Color Rendition by Hue-Angle Bin



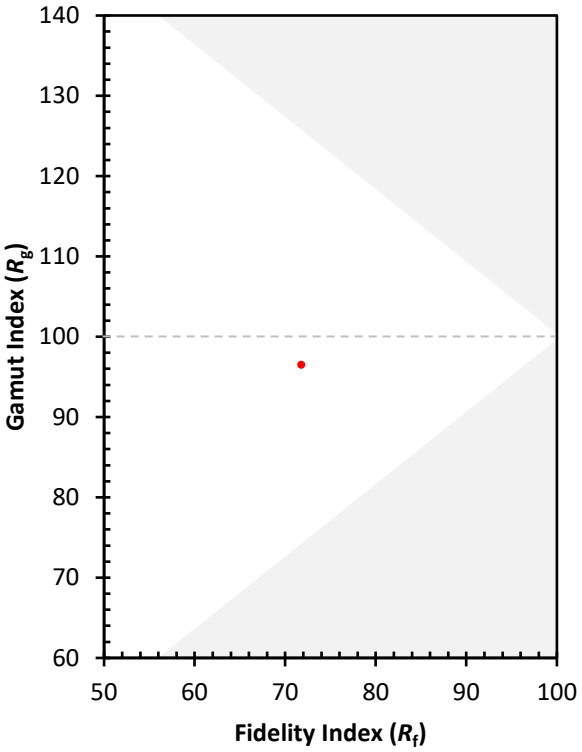


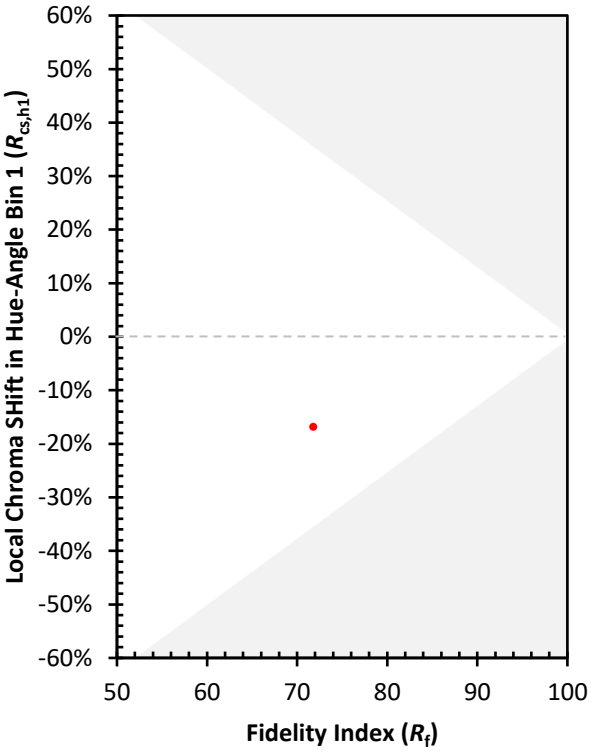


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Measure Comparisons





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