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: P1362987

Luminaire Tested: **GSS-SB6A-740-U-SL2-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:	P1362987
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-SL2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 4000K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(156) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	22893.9 lumens
Efficiency:	N/A
Efficacy:	134.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G3

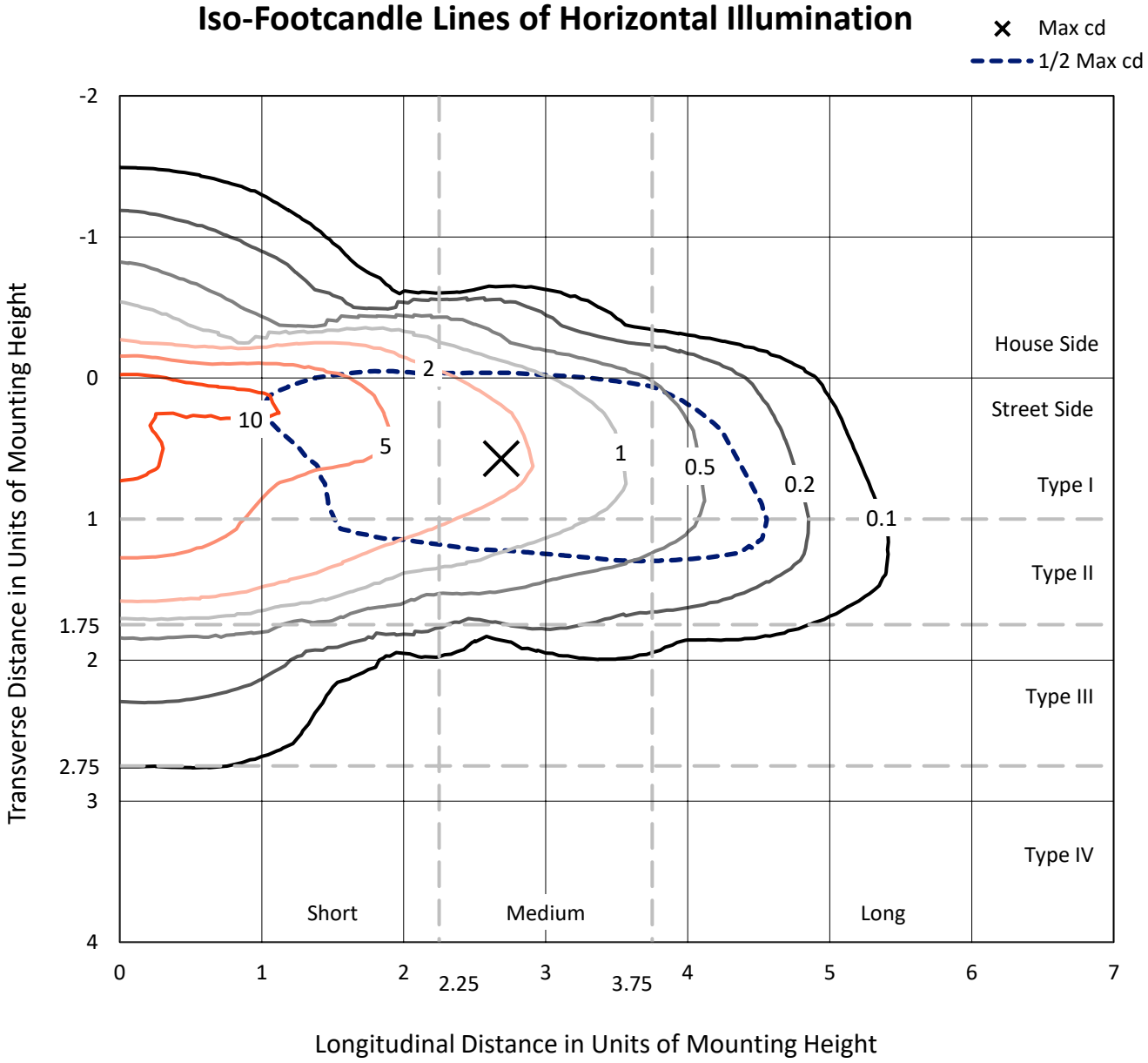
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1362987
CATALOG NUMBER: GSS-SB6A-740-U-SL2-HSS

Iso-Footcandle Lines of Horizontal Illumination



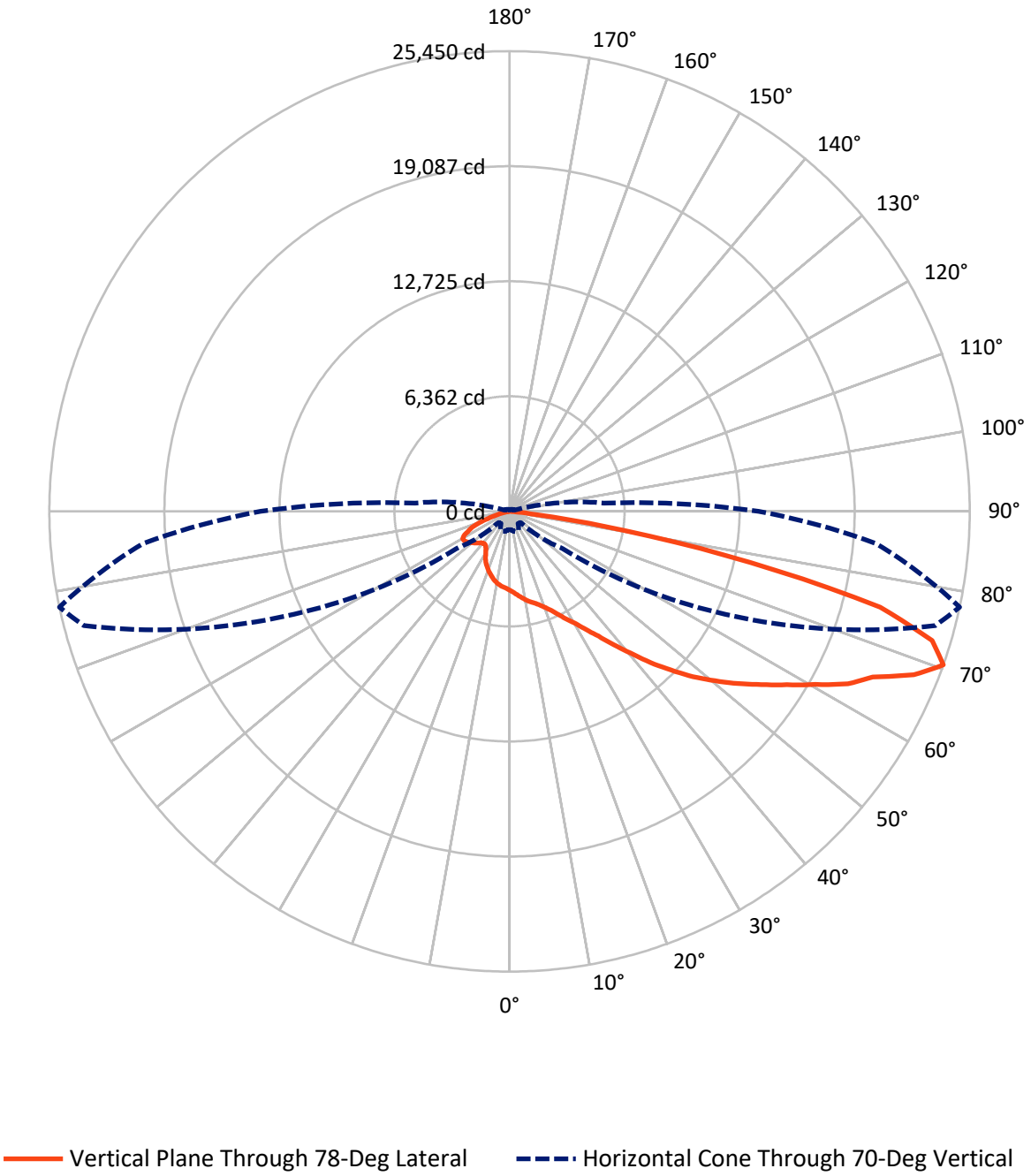
Based on 20 foot mounting height. Maximum calculated value = 13.1 fc
Type II - Medium - N/A

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REPORT NUMBER: P1362987
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Luminous Intensity Polar Plot



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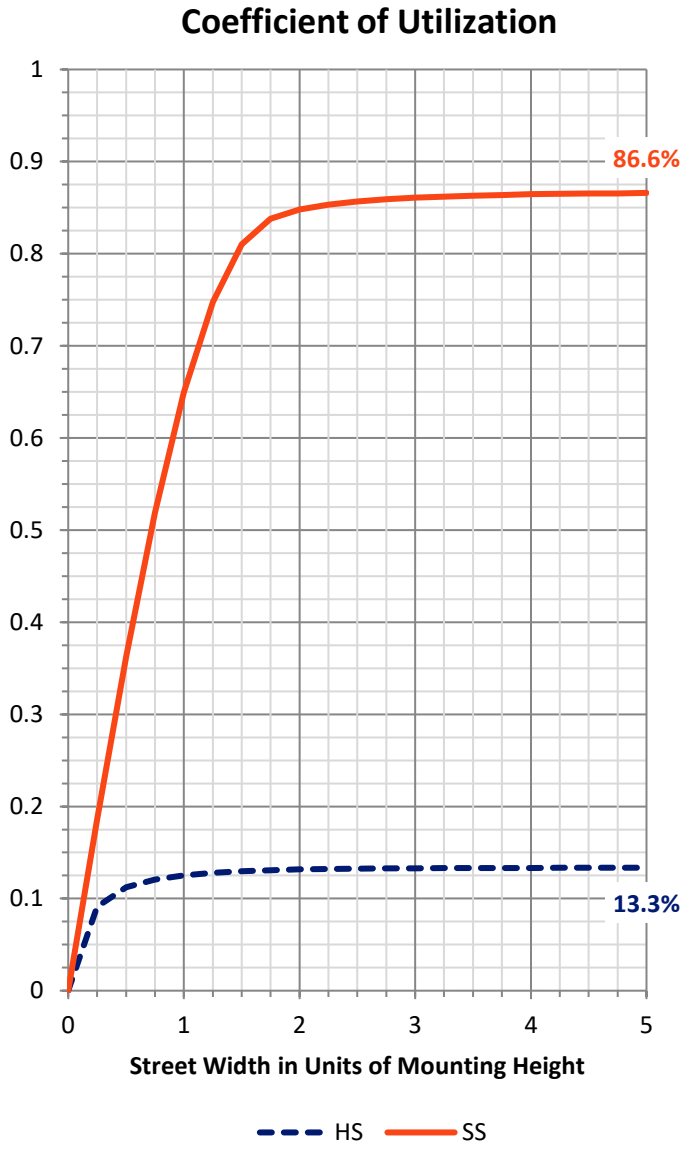
REPORT NUMBER: P1362987
CATALOG NUMBER: GSS-SB6A-740-U-SL2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3079.3	0.0	3079.3
	% Fixture	13.5	0.0	13.5
Street Side	Lumens	19814.6	0.0	19814.6
	% Fixture	86.5	0.0	86.5
Total	Lumens	22893.9	0.0	22893.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	399.1	1.7
10°-20°	988.6	4.3
20°-30°	1639.9	7.2
30°-40°	2614.1	11.4
40°-50°	3989.4	17.4
50°-60°	5312.0	23.2
60°-70°	4958.6	21.7
70°-80°	2804.1	12.2
80°-90°	188.1	0.8
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°	22893.9	100.0
0°-180°	22893.9	100.0



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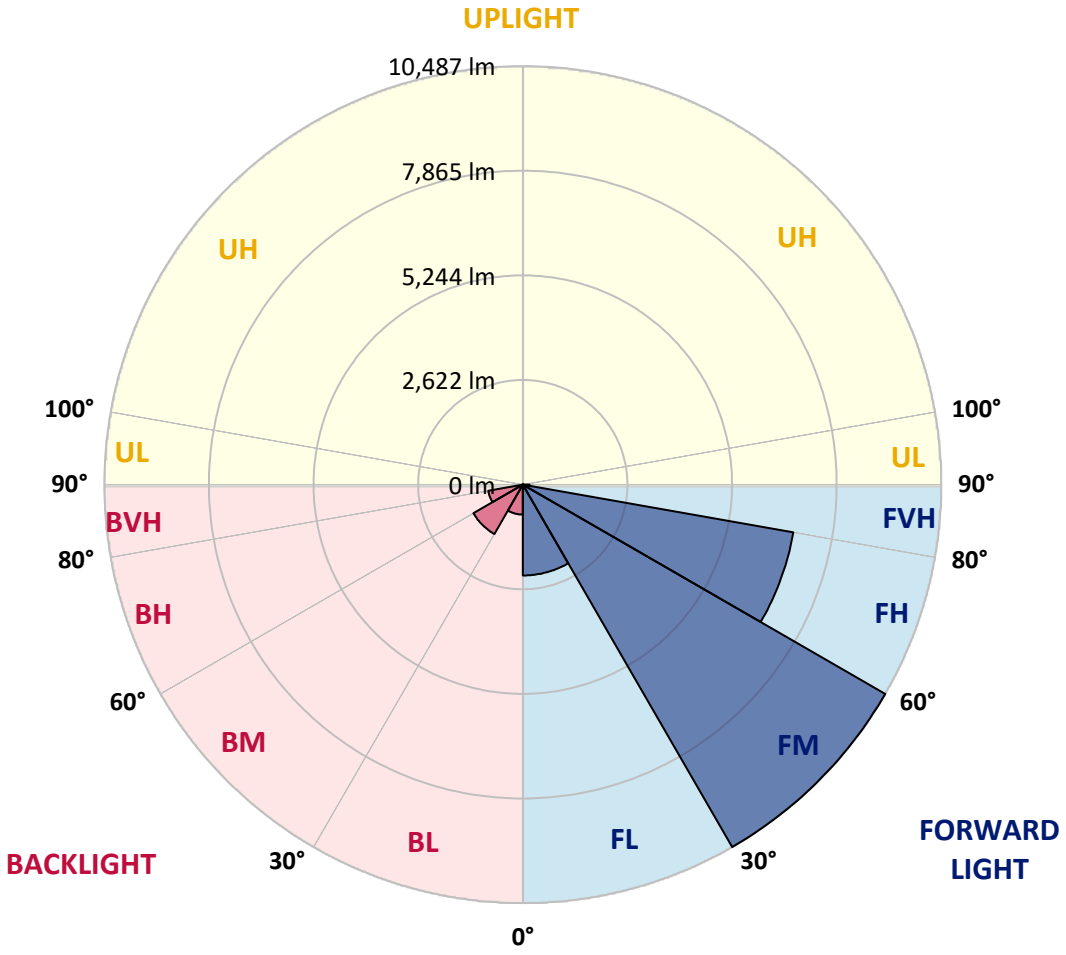
Scaled Data Report

REPORT NUMBER: P1362987
CATALOG NUMBER: GSS-SB6A-740-U-SL2-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2276.5	9.9			
FM	(30°-60°)	10487.3	45.8			
FH	(60°-80°)	6883.8	30.1			G3/7500
FVH	(80°-90°)	167.0	0.7			G2/225
BL	(0°-30°)	751.1	3.3	B2/1000		
BM	(30°-60°)	1428.3	6.2	B2/2500		
BH	(60°-80°)	878.9	3.8	B2/1000		G2/1000
BVH	(80°-90°)	21.0	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-G3
Type II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	4374.2	4374.2	4374.2	4374.2	4374.2	4374.2	4374.2	4374.2	4374.2	*4374.2*	4374.2
2.5°	4925.7	4855.2	4855.2	4823.1	4791.0	4733.3	4662.8	4585.8	4521.7	*4489.6*	4438.3
5°	5278.5	5259.2	5252.8	5201.5	5150.2	5066.8	4977.0	4829.5	4694.8	*4649.9*	4534.5
7.5°	5265.7	5252.8	5278.5	5342.6	5387.5	5355.5	5278.5	5098.9	4887.3	*4810.3*	4637.1
10°	4868.0	4829.5	4919.3	5060.4	5265.7	5477.3	5509.4	5336.2	5066.8	*4977.0*	4733.3
12.5°	4508.8	4508.8	4553.7	4682.0	4938.6	5317.0	5612.0	5554.3	5246.4	*5137.4*	4816.7
15°	4463.9	4431.9	4444.7	4502.4	4682.0	5054.0	5547.9	5721.0	5413.2	*5265.7*	4893.7
17.5°	4669.2	4630.7	4598.6	4573.0	4598.6	4842.4	5349.0	5862.1	5612.0	*5451.7*	4996.3
20°	4989.9	4989.9	4906.5	4803.9	4720.5	4765.4	5188.7	5951.9	5849.3	*5676.1*	5150.2
22.5°	5451.7	5393.9	5342.6	5182.3	4977.0	4880.8	5118.1	6048.1	6176.4	*5964.8*	5361.9
25°	5836.5	5855.7	5798.0	5599.2	5310.6	5098.9	5175.9	6086.6	6548.4	*6336.8*	5624.8
27.5°	6272.6	6253.4	6202.1	6003.2	5669.7	5368.3	5336.2	6163.6	6978.1	*6753.6*	5932.7
30°	6676.7	6676.7	6612.5	6388.1	6048.1	5721.0	5573.5	6291.9	7407.8	*7202.6*	6279.0
32.5°	7125.6	7132.1	7003.8	6766.5	6420.1	6048.1	5875.0	6484.3	7940.2	*7786.3*	6747.2
35°	7491.2	7504.1	7472.0	7215.4	6760.1	6388.1	6189.2	6785.7	8562.3	*8472.5*	7369.4
37.5°	7773.4	7792.7	7728.5	7613.1	7189.8	6715.2	6522.8	7157.7	9312.7	*9370.4*	8177.5
40°	8100.5	8100.5	8100.5	7927.4	7613.1	7074.3	6862.7	7619.5	10120.8	*10300.4*	9075.4
42.5°	8389.1	8408.4	8440.5	8305.8	8017.1	7587.4	7279.6	8139.0	11025.2	*11429.2*	10185.0
45°	8536.7	8575.1	8690.6	8632.9	8414.8	7997.9	7722.1	8645.7	12019.3	*12519.6*	11377.9
47.5°	8626.5	8671.3	8825.3	8895.8	8806.0	8312.2	8139.0	9248.6	12968.5	*13661.2*	12603.0
50°	8697.0	8761.1	8934.3	9069.0	9152.4	8575.1	8549.5	9864.3	13917.8	*14732.3*	13718.9
52.5°	8491.8	8555.9	8883.0	9312.7	9383.3	8972.8	8979.2	10531.3	14879.8	*15822.6*	14751.6
55°	7760.6	7805.5	8260.9	9126.7	9659.1	9434.6	9562.9	11397.2	15931.7	*16906.6*	15739.3
57.5°	5522.2	5798.0	6606.1	7978.7	9319.1	10095.2	10499.3	12352.8	17156.7	*18093.1*	16739.8
60°	2296.1	2494.9	3277.4	5695.4	8062.0	10185.0	11788.4	13924.2	18548.5	*19440.0*	17875.0
62.5°	1494.4	1513.6	1590.6	2443.6	5118.1	8934.3	12282.3	16149.7	20511.1	*21004.9*	18497.2
65°	1334.1	1359.7	1398.2	1520.1	1885.6	6028.9	10614.7	16900.1	22108.1	*22076.0*	18144.4
67.5°	1186.5	1218.6	1289.2	1302.0	1051.8	2219.1	7132.1	15797.0	23769.2	*24115.6*	19106.5
70°	*1013.4*	*1026.2*	*1154.5*	*1167.3*	*827.4*	*872.3*	*3591.7*	*13712.5*	*24385.0*	*25449.6*	*20337.9*
72.5°	705.5	744.0	974.9	1026.2	660.6	564.4	1308.4	9979.7	22666.1	*24436.3*	20260.9
75°	416.9	436.1	558.0	699.1	513.1	397.7	590.1	6137.9	19504.1	*21165.3*	18029.0
77.5°	301.4	320.7	404.1	545.2	327.1	269.4	365.6	3206.9	13545.8	*13616.3*	10178.6
80°	96.2	109.0	250.1	365.6	237.3	173.2	224.5	1083.9	6843.4	*6458.6*	3110.7
82.5°	51.3	51.3	153.9	192.4	147.5	109.0	128.3	449.0	2193.5	*1404.6*	493.9
85°	25.7	25.7	64.1	77.0	57.7	51.3	64.1	160.3	230.9	*211.7*	141.1
87.5°	0.0	0.0	6.4	6.4	6.4	12.8	25.7	44.9	57.7	*57.7*	64.1
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

REPORT NUMBER: P1362987
CATALOG NUMBER: GSS-SB6A-740-U-SL2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4374.2	4374.2	4374.2	4374.2	4374.2	4374.2	4374.2	4374.2	4374.2	4374.2	4374.2
2.5°	4380.6	4329.3	4252.3	4162.5	4098.4	4008.6	3931.6	3899.5	3841.8	3829.0	3816.2
5°	4425.5	4322.8	4149.7	3950.9	3777.7	3572.4	3405.7	3277.4	3187.6	3149.1	3129.9
7.5°	4496.0	4329.3	4047.1	3720.0	3405.7	3097.8	2790.0	2552.7	2418.0	2289.7	2296.1
10°	4534.5	4335.7	3912.4	3457.0	2988.8	2514.2	2052.4	1699.6	1513.6	1404.6	1378.9
12.5°	4566.6	4303.6	3758.4	3129.9	2462.9	1783.0	1321.2	1090.3	994.1	981.3	974.9
15°	4585.8	4265.1	3566.0	2751.5	1866.4	1205.8	981.3	917.2	891.5	885.1	885.1
17.5°	4630.7	4220.2	3367.2	2283.3	1295.6	962.1	878.7	846.6	827.4	821.0	821.0
20°	4707.7	4226.6	3162.0	1770.2	1007.0	878.7	814.5	782.5	756.8	756.8	756.8
22.5°	4835.9	4252.3	2899.0	1327.6	885.1	801.7	744.0	705.5	692.7	699.1	699.1
25°	5009.1	4316.4	2629.6	1026.2	814.5	724.8	667.0	635.0	628.5	635.0	635.0
27.5°	5227.2	4387.0	2296.1	885.1	750.4	660.6	602.9	583.6	577.2	590.1	590.1
30°	5464.5	4470.4	1898.5	814.5	692.7	609.3	558.0	538.8	538.8	558.0	558.0
32.5°	5798.0	4605.0	1539.3	756.8	647.8	570.8	519.5	500.3	506.7	525.9	525.9
35°	6247.0	4778.2	1263.5	718.3	615.7	538.8	493.9	468.2	474.6	481.0	487.4
37.5°	6830.6	5015.5	1090.3	692.7	583.6	519.5	461.8	442.5	442.5	449.0	449.0
40°	7484.8	5297.7	1007.0	673.4	558.0	487.4	436.1	410.5	410.5	423.3	423.3
42.5°	8318.6	5599.2	942.8	647.8	525.9	461.8	404.1	384.8	378.4	391.2	391.2
45°	9280.7	6035.3	904.3	622.1	493.9	429.7	378.4	352.8	346.3	352.8	359.2
47.5°	10255.5	6497.1	865.9	590.1	474.6	404.1	359.2	327.1	320.7	320.7	320.7
50°	11172.7	6958.9	840.2	551.6	455.4	378.4	333.5	307.9	295.0	295.0	295.0
52.5°	11993.7	7388.6	827.4	519.5	436.1	359.2	320.7	288.6	269.4	269.4	269.4
55°	12776.1	7805.5	808.1	481.0	416.9	333.5	301.4	269.4	250.1	243.7	243.7
57.5°	13565.0	8190.3	756.8	442.5	378.4	314.3	282.2	250.1	230.9	218.1	218.1
60°	14212.8	8427.6	679.9	397.7	333.5	288.6	263.0	230.9	205.2	186.0	186.0
62.5°	14257.7	8183.9	564.4	352.8	295.0	263.0	237.3	205.2	173.2	147.5	147.5
65°	13494.5	7337.3	449.0	295.0	263.0	230.9	198.8	173.2	141.1	115.4	109.0
67.5°	13667.6	6657.4	346.3	250.1	230.9	186.0	160.3	141.1	115.4	96.2	96.2
70°	*13770.3*	*5240.0*	*275.8*	*205.2*	*192.4*	*147.5*	*128.3*	*121.9*	*96.2*	*77.0*	*77.0*
72.5°	12872.3	3245.3	224.5	173.2	147.5	102.6	102.6	96.2	77.0	57.7	51.3
75°	11352.3	1936.9	173.2	134.7	102.6	77.0	77.0	70.6	51.3	38.5	38.5
77.5°	6862.7	1019.8	134.7	102.6	70.6	57.7	51.3	44.9	32.1	25.7	19.2
80°	2122.9	359.2	102.6	70.6	51.3	44.9	32.1	19.2	12.8	12.8	6.4
82.5°	295.0	128.3	77.0	57.7	38.5	25.7	19.2	12.8	6.4	6.4	6.4
85°	102.6	70.6	51.3	38.5	25.7	19.2	12.8	6.4	6.4	0.0	0.0
87.5°	57.7	51.3	38.5	25.7	19.2	12.8	12.8	6.4	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-1

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

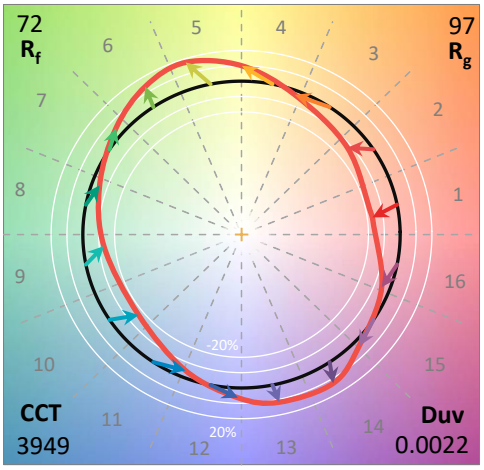
Test Information

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

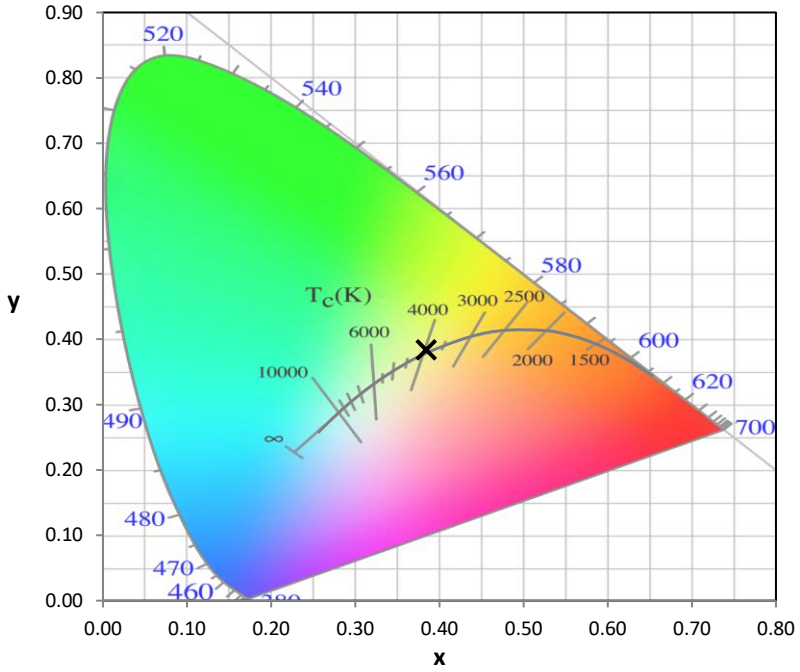
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

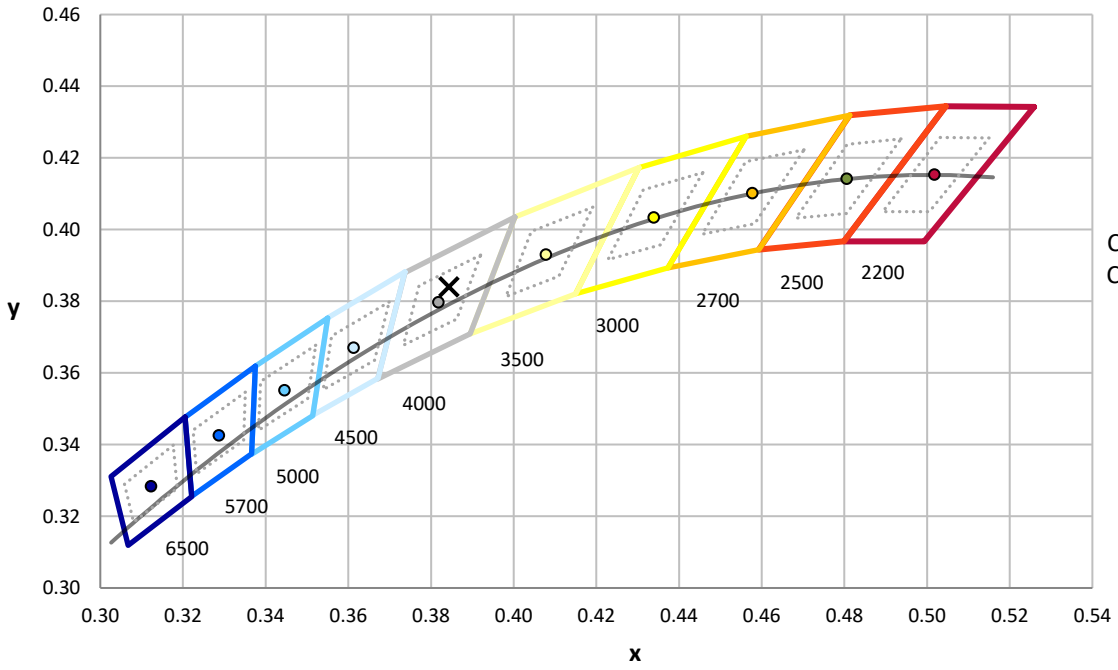
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

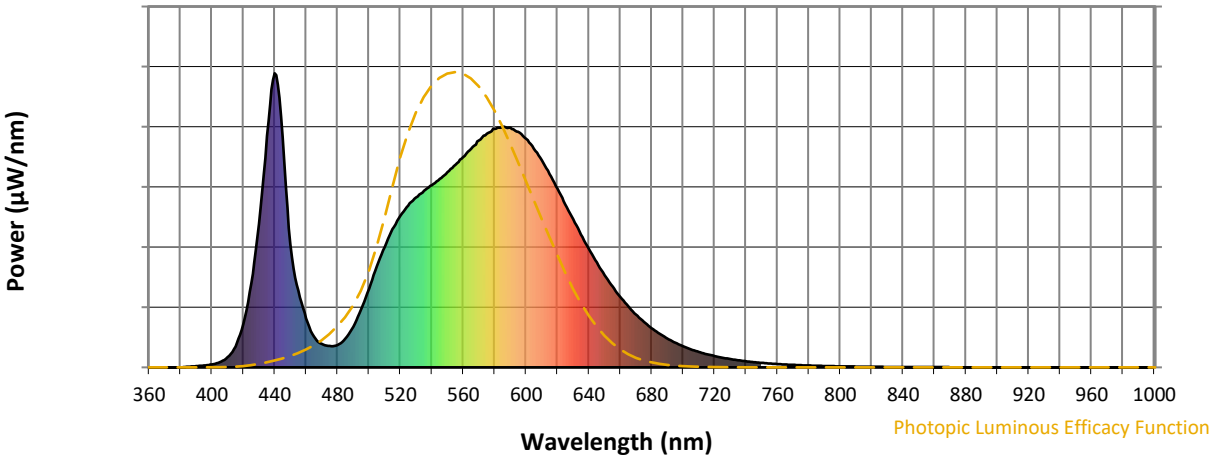


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

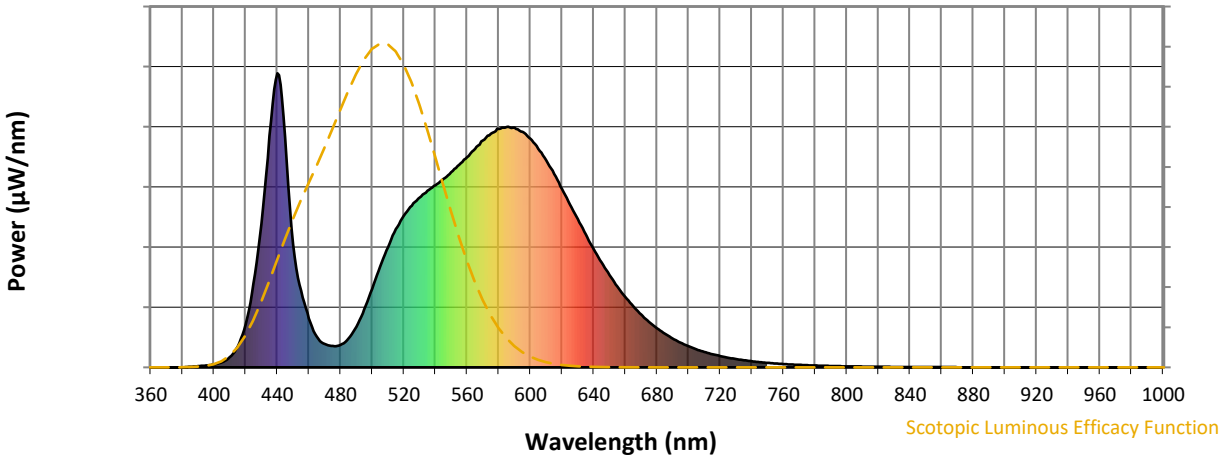


Photopic Lumens: NR

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

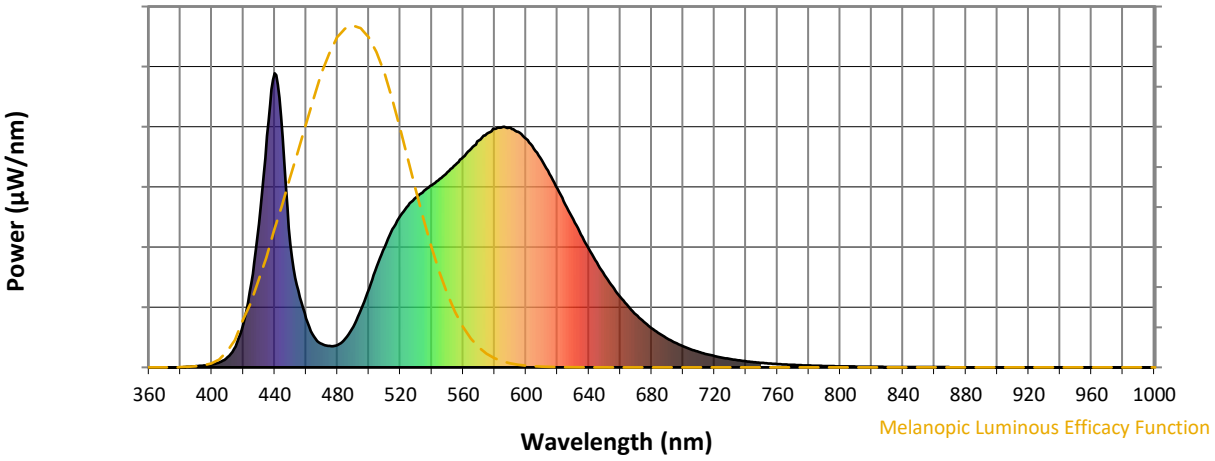


Scotopic Lumens: NR **S/P: 1.47**

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			

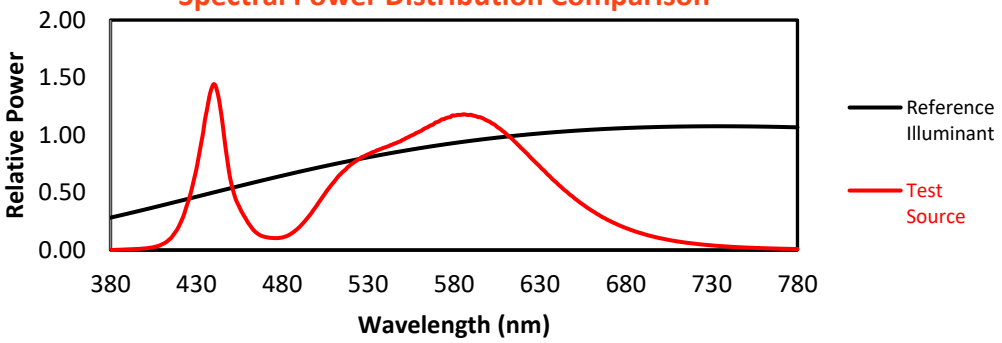
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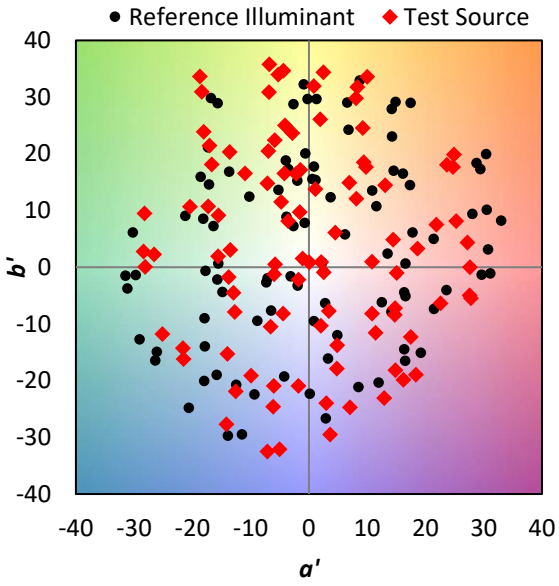
Summary

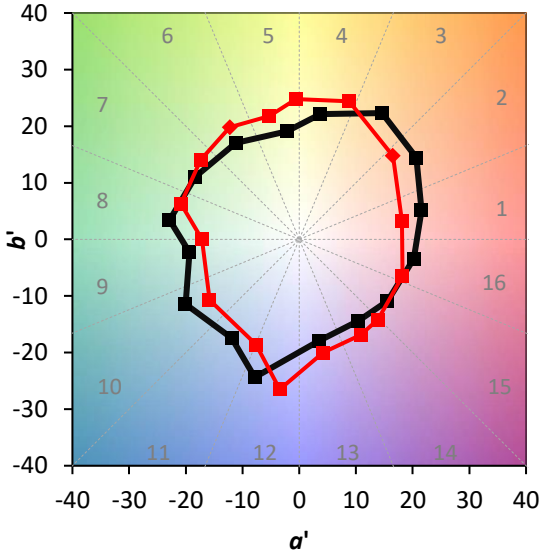
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

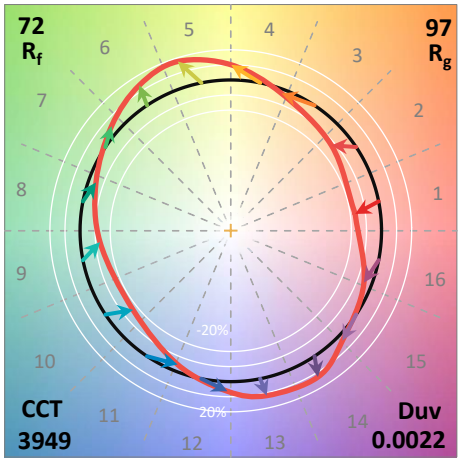
Spectral Power Distribution Comparison

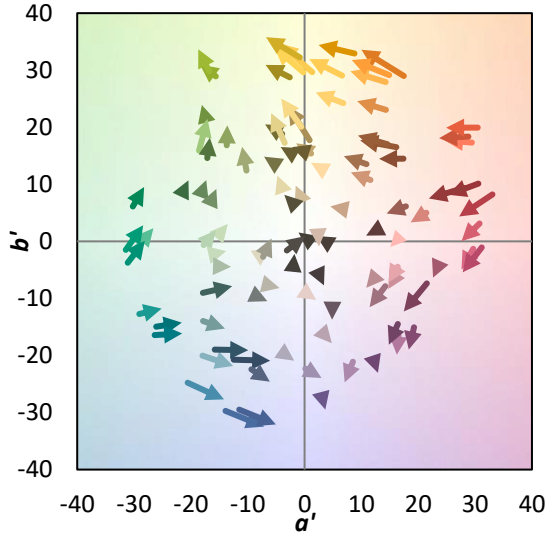


Color Vector Graphics







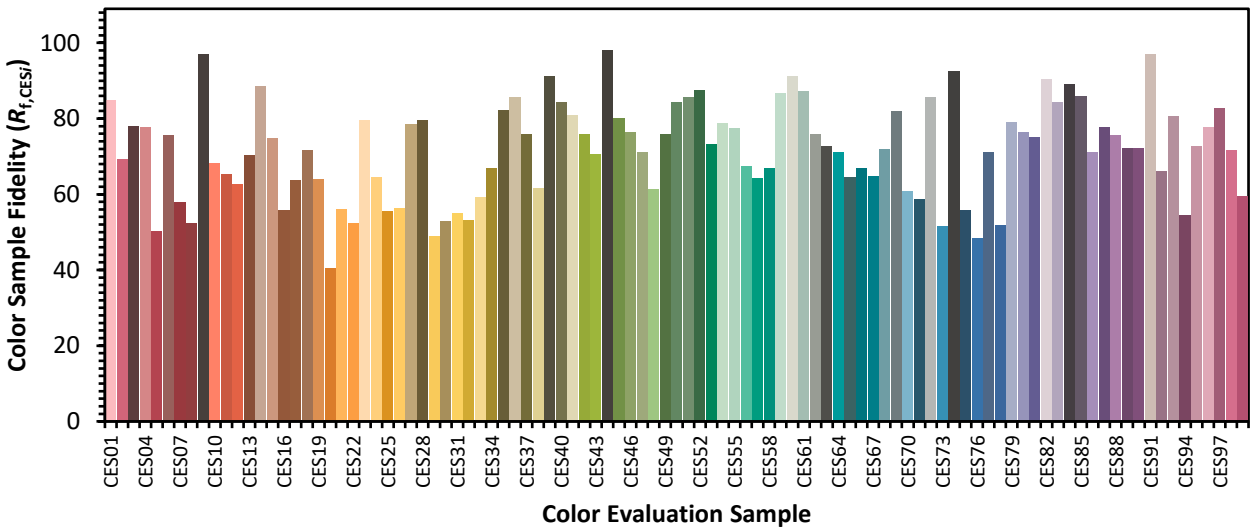


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Individual Sample Fidelity Index ($R_{f,i}$)

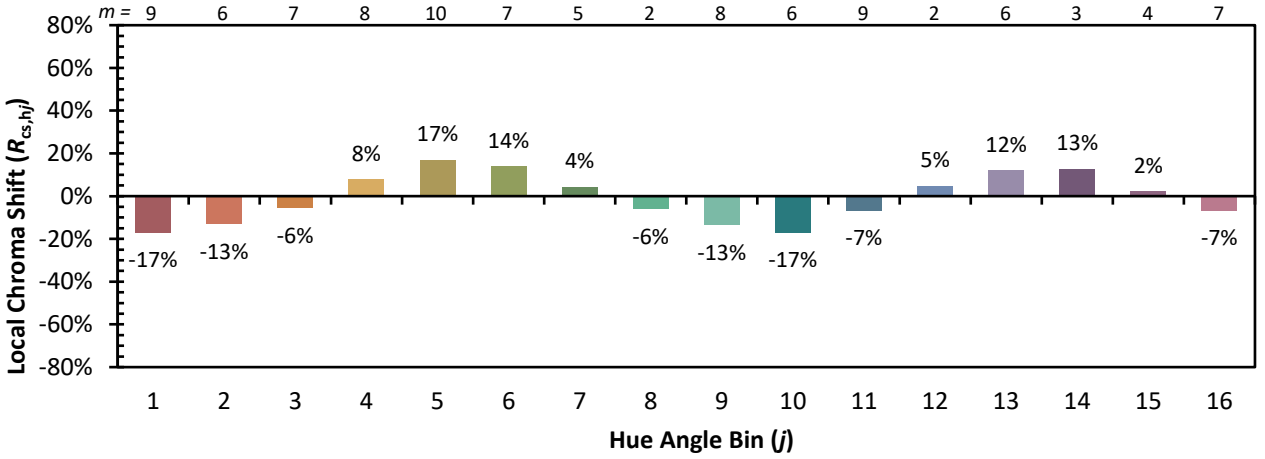
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

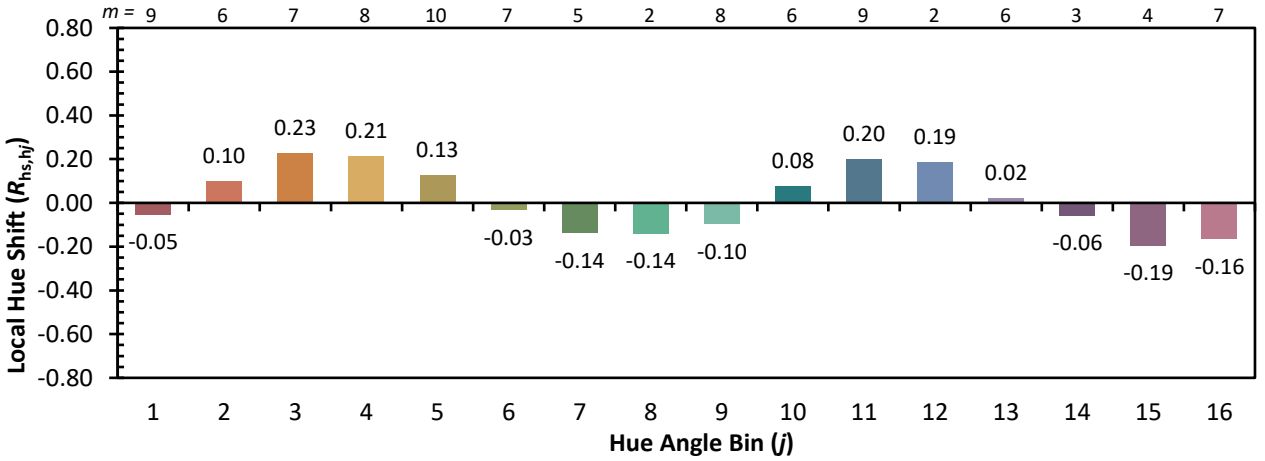


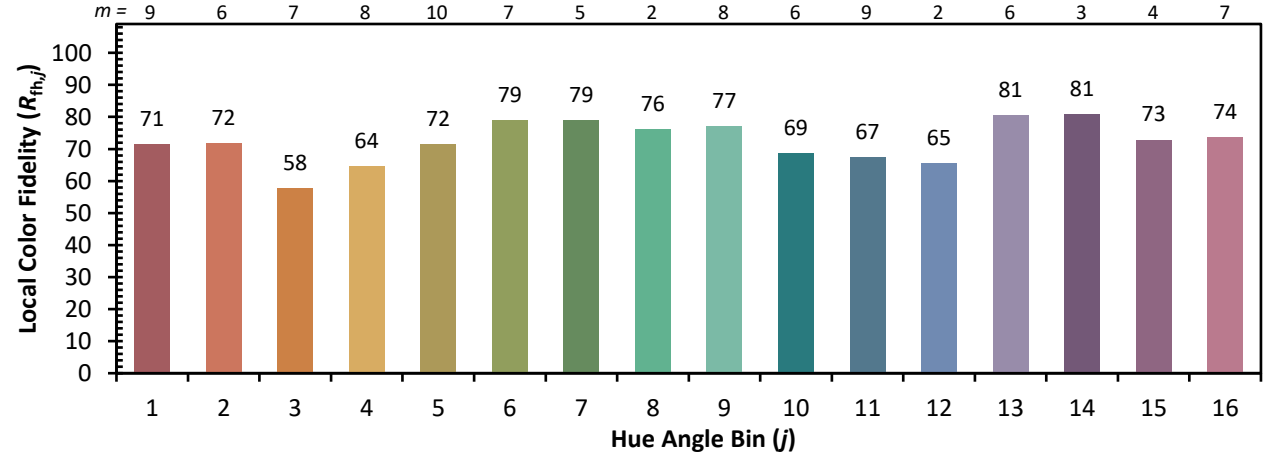
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Color Rendition by Hue-Angle Bin



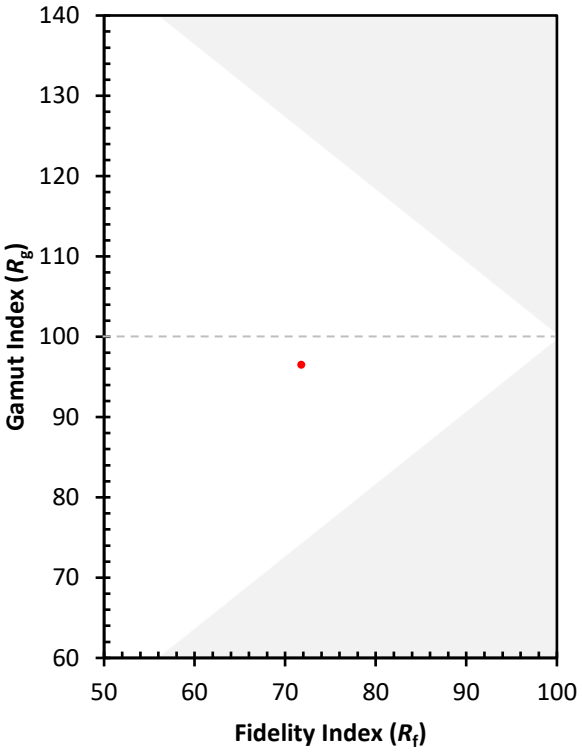


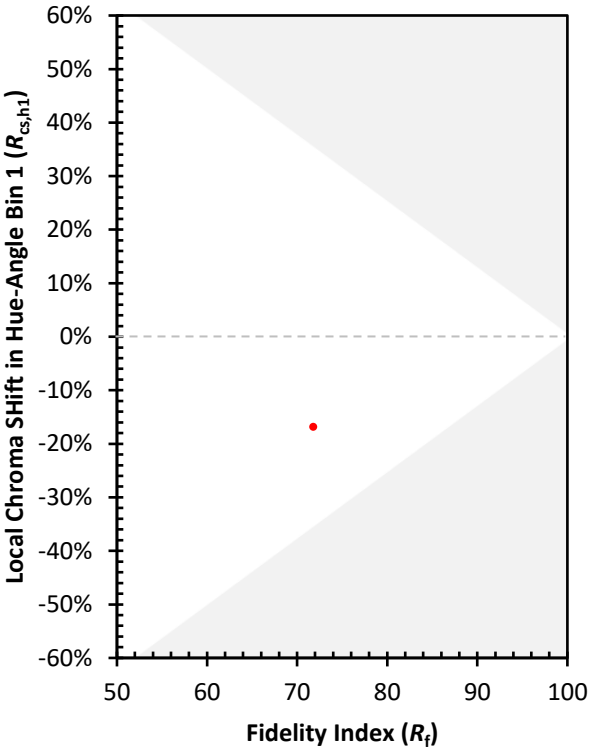


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Measure Comparisons





(END OF REPORT)