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: P1362977

Luminaire Tested: **GSS-SB3C-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:	P1362977
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3C-740-U-SL2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 4000K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(78) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	18240.6 lumens
Efficiency:	N/A
Efficacy:	121.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G3

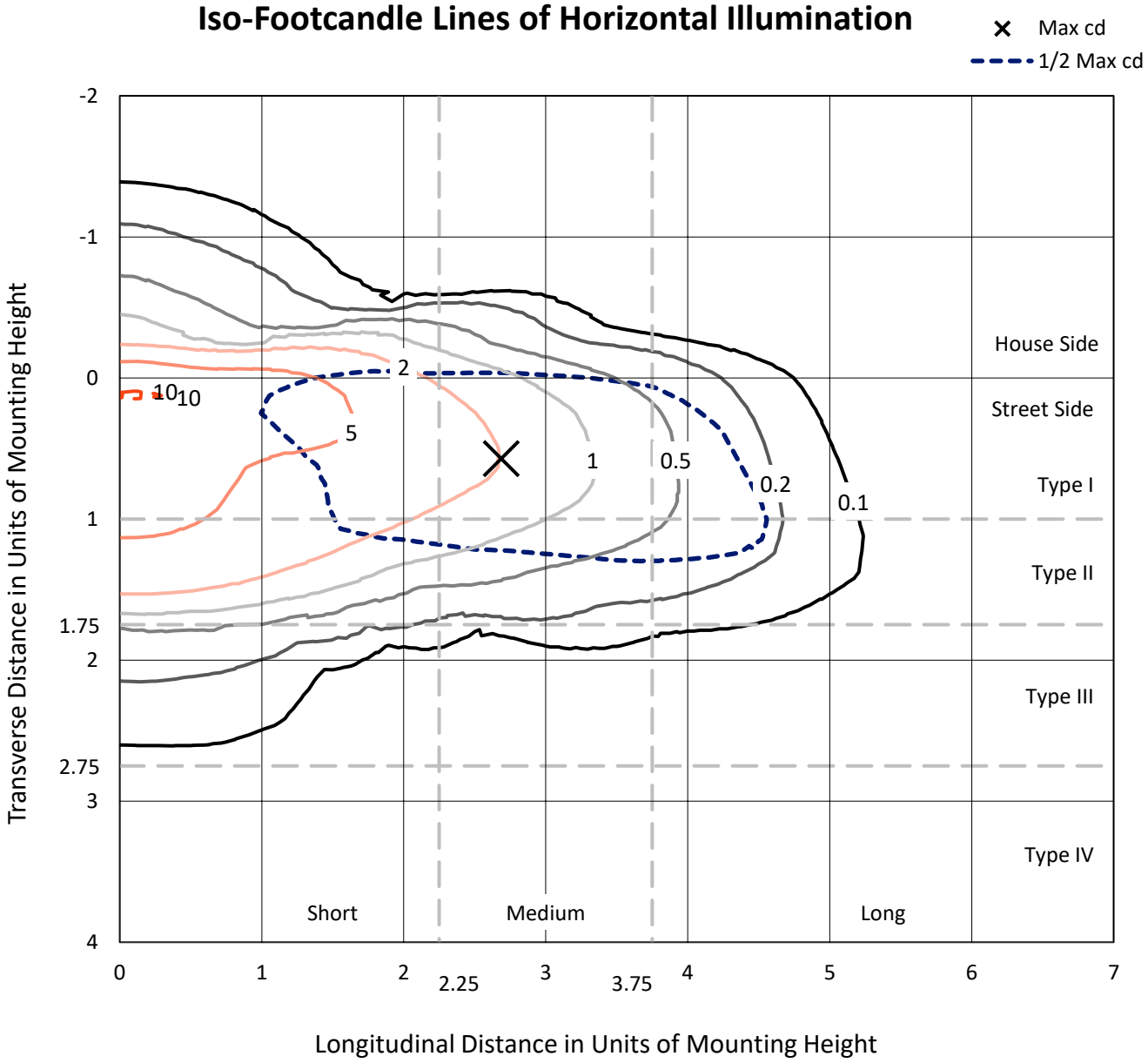
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1362977
CATALOG NUMBER: GSS-SB3C-740-U-SL2-HSS

Iso-Footcandle Lines of Horizontal Illumination



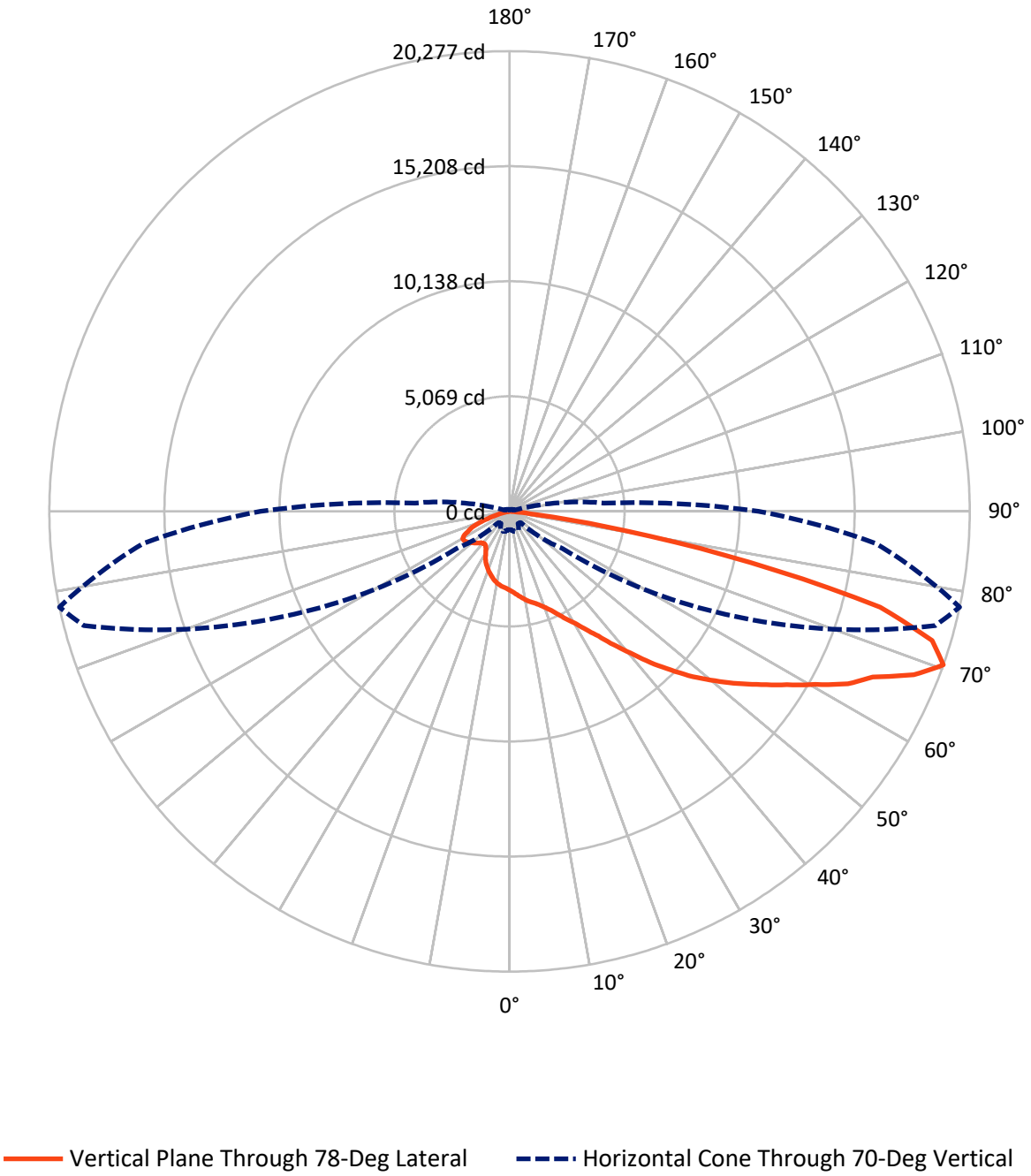
Based on 20 foot mounting height. Maximum calculated value = 10.4 fc
Type II - Medium - N/A

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REPORT NUMBER: P1362977
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Luminous Intensity Polar Plot



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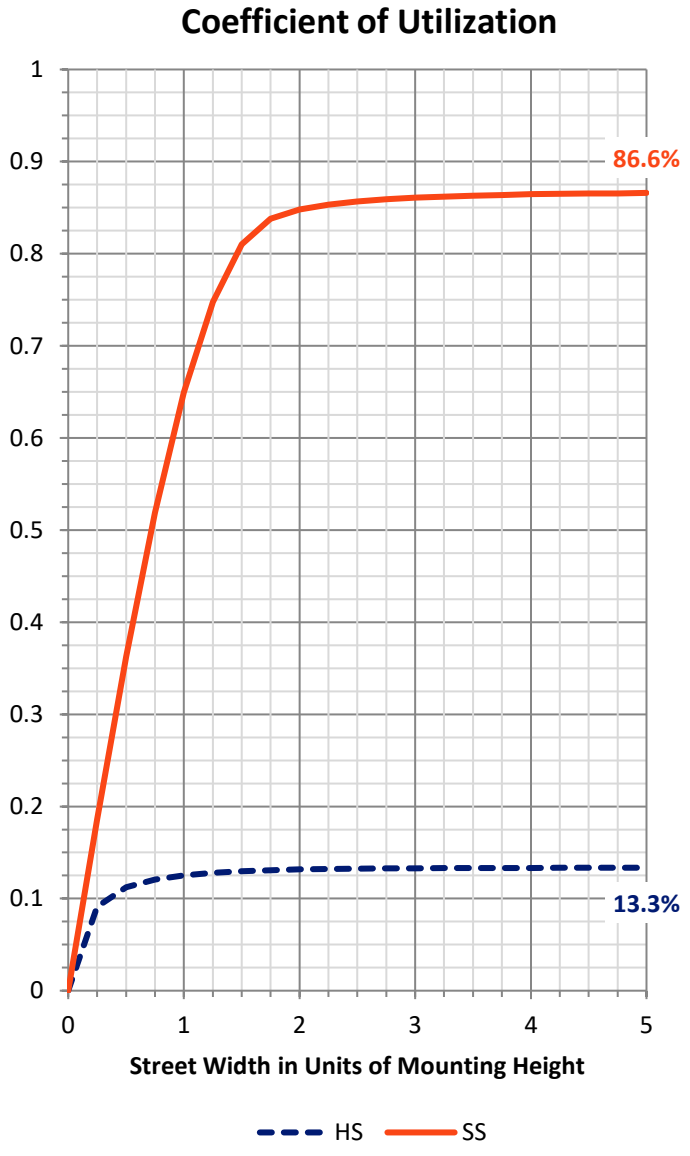
REPORT NUMBER: P1362977
CATALOG NUMBER: GSS-SB3C-740-U-SL2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2453.4	0.0	2453.4
	% Fixture	13.5	0.0	13.5
Street Side	Lumens	15787.2	0.0	15787.2
	% Fixture	86.5	0.0	86.5
Total	Lumens	18240.6	0.0	18240.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	318.0	1.7
10°-20°	787.6	4.3
20°-30°	1306.6	7.2
30°-40°	2082.8	11.4
40°-50°	3178.6	17.4
50°-60°	4232.3	23.2
60°-70°	3950.8	21.7
70°-80°	2234.2	12.2
80°-90°	149.8	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°	18240.6	100.0
0°-180°	18240.6	100.0



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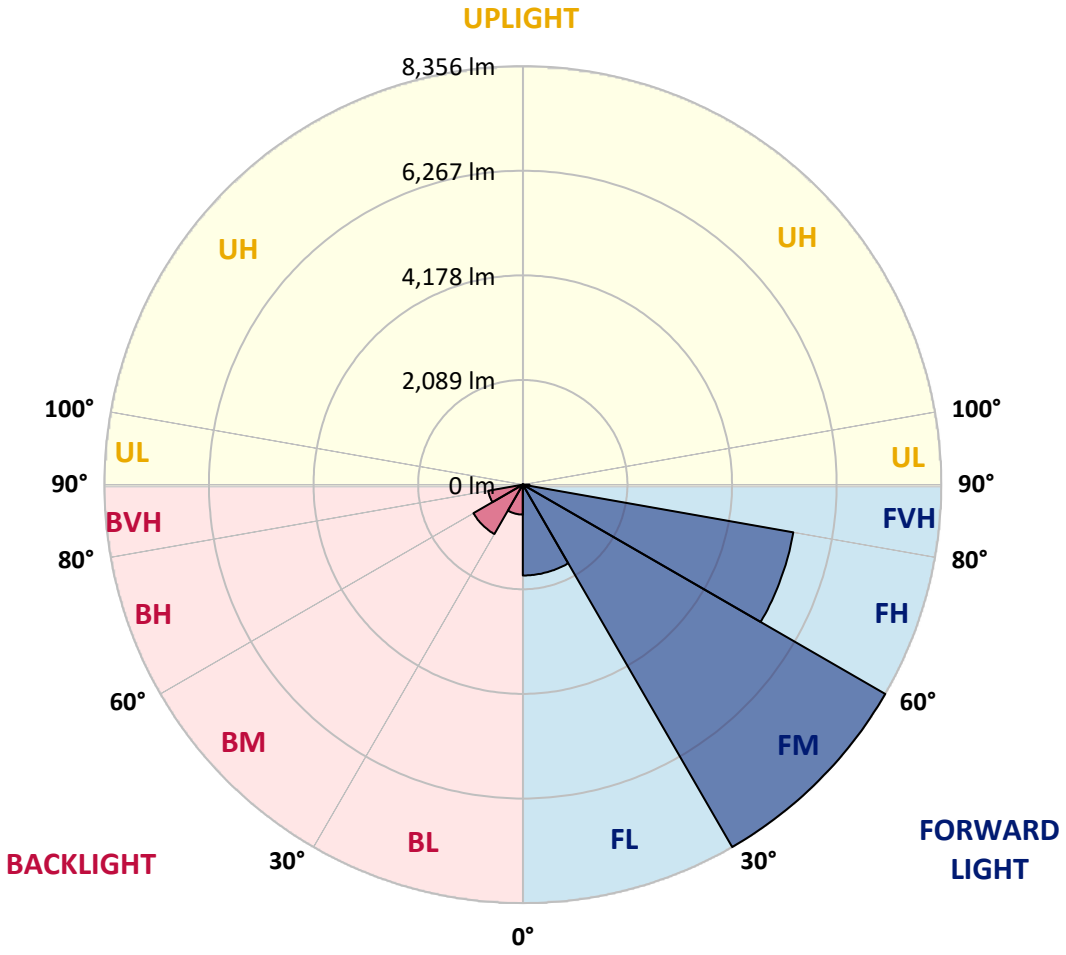
Scaled Data Report

REPORT NUMBER: P1362977
CATALOG NUMBER: GSS-SB3C-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°)	1813.8	9.9			
FM	(30°-60°)	8355.7	45.8			
FH	(60°-80°)	5484.6	30.1			G3/7500
FVH	(80°-90°)	133.1	0.7			G2/225
BL	(0°-30°)	598.4	3.3	B2/1000		
BM	(30°-60°)	1138.0	6.2	B2/2500		
BH	(60°-80°)	700.3	3.8	B2/1000		G2/1000
BVH	(80°-90°)	16.8	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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REPORT NUMBER: P1362977
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	3485.1	3485.1	3485.1	3485.1	3485.1	3485.1	3485.1	3485.1	3485.1	*3485.1*	3485.1
2.5°	3924.6	3868.3	3868.3	3842.8	3817.2	3771.3	3715.0	3653.7	3602.6	*3577.1*	3536.2
5°	4205.6	4190.3	4185.2	4144.3	4103.4	4037.0	3965.4	3847.9	3740.6	*3704.8*	3612.8
7.5°	4195.4	4185.2	4205.6	4256.7	4292.5	4266.9	4205.6	4062.5	3893.9	*3832.6*	3694.6
10°	3878.6	3847.9	3919.4	4031.9	4195.4	4364.0	4389.6	4251.6	4037.0	*3965.4*	3771.3
12.5°	3592.4	3592.4	3628.2	3730.4	3934.8	4236.3	4471.3	4425.3	4180.1	*4093.2*	3837.7
15°	3556.6	3531.1	3541.3	3587.3	3730.4	4026.8	4420.2	4558.2	4312.9	*4195.4*	3899.0
17.5°	3720.2	3689.5	3663.9	3643.5	3663.9	3858.1	4261.8	4670.6	4471.3	*4343.6*	3980.8
20°	3975.7	3975.7	3909.2	3827.5	3761.0	3796.8	4134.1	4742.2	4660.4	*4522.4*	4103.4
22.5°	4343.6	4297.6	4256.7	4129.0	3965.4	3888.8	4077.9	4818.8	4921.0	*4752.4*	4272.0
25°	4650.2	4665.5	4619.5	4461.1	4231.2	4062.5	4123.8	4849.5	5217.4	*5048.8*	4481.6
27.5°	4997.7	4982.3	4941.5	4783.1	4517.3	4277.2	4251.6	4910.8	5559.8	*5380.9*	4726.8
30°	5319.6	5319.6	5268.5	5089.7	4818.8	4558.2	4440.7	5013.0	5902.2	*5738.6*	5002.8
32.5°	5677.3	5682.4	5580.2	5391.2	5115.2	4818.8	4680.8	5166.3	6326.3	*6203.7*	5375.8
35°	5968.6	5978.8	5953.3	5748.9	5386.0	5089.7	4931.2	5406.5	6822.0	*6750.4*	5871.5
37.5°	6193.4	6208.8	6157.7	6065.7	5728.4	5350.3	5197.0	5702.9	7419.9	*7465.9*	6515.4
40°	6454.1	6454.1	6454.1	6316.1	6065.7	5636.4	5467.8	6070.8	8063.7	*8206.8*	7230.8
42.5°	6684.0	6699.3	6724.9	6617.6	6387.6	6045.2	5800.0	6484.7	8784.3	*9106.2*	8114.8
45°	6801.5	6832.2	6924.2	6878.2	6704.4	6372.3	6152.6	6888.4	9576.3	*9974.9*	9065.3
47.5°	6873.1	6908.9	7031.5	7087.7	7016.2	6622.7	6484.7	7368.8	10332.6	*10884.5*	10041.3
50°	6929.3	6980.4	7118.4	7225.7	7292.1	6832.2	6811.8	7859.3	11088.9	*11737.9*	10930.5
52.5°	6765.8	6816.9	7077.5	7419.9	7476.1	7149.0	7154.1	8390.8	11855.4	*12606.6*	11753.2
55°	6183.2	6219.0	6581.8	7271.7	7695.8	7517.0	7619.2	9080.6	12693.5	*13470.2*	12540.2
57.5°	4399.8	4619.5	5263.4	6357.0	7425.0	8043.3	8365.2	9842.0	13669.5	*14415.6*	13337.4
60°	1829.4	1987.8	2611.3	4537.8	6423.4	8114.8	9392.4	11094.0	14778.4	*15488.7*	14241.8
62.5°	1190.7	1206.0	1267.3	1946.9	4077.9	7118.4	9785.8	12867.2	16342.1	*16735.6*	14737.5
65°	1062.9	1083.3	1114.0	1211.1	1502.4	4803.5	8457.2	13465.1	17614.5	*17589.0*	14456.5
67.5°	945.4	970.9	1027.1	1037.3	838.1	1768.1	5682.4	12586.2	18938.0	*19214.0*	15223.0
70°	*807.4*	*817.6*	*919.8*	*930.0*	*659.2*	*695.0*	*2861.7*	*10925.4*	*19428.6*	*20276.9*	*16204.1*
72.5°	562.1	592.8	776.7	817.6	526.3	449.7	1042.5	7951.3	18059.1	*19469.5*	16142.8
75°	332.2	347.5	444.6	557.0	408.8	316.8	470.1	4890.4	15539.8	*16863.3*	14364.5
77.5°	240.2	255.5	321.9	434.4	260.6	214.6	291.3	2555.0	10792.5	*10848.7*	8109.7
80°	76.7	86.9	199.3	291.3	189.1	138.0	178.9	863.6	5452.5	*5145.9*	2478.4
82.5°	40.9	40.9	122.6	153.3	117.5	86.9	102.2	357.7	1747.7	*1119.1*	393.5
85°	20.4	20.4	51.1	61.3	46.0	40.9	51.1	127.8	184.0	*168.6*	112.4
87.5°	0.0	0.0	5.1	5.1	5.1	10.2	20.4	35.8	46.0	*46.0*	51.1
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: P1362977
CATALOG NUMBER: GSS-SB3C-740-U-SL2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3485.1	3485.1	3485.1	3485.1	3485.1	3485.1	3485.1	3485.1	3485.1	3485.1	3485.1
2.5°	3490.2	3449.3	3388.0	3316.5	3265.4	3193.8	3132.5	3106.9	3060.9	3050.7	3040.5
5°	3526.0	3444.2	3306.2	3147.8	3009.8	2846.3	2713.5	2611.3	2539.7	2509.1	2493.7
7.5°	3582.2	3449.3	3224.5	2963.9	2713.5	2468.2	2222.9	2033.8	1926.5	1824.3	1829.4
10°	3612.8	3454.4	3117.2	2754.3	2381.3	2003.2	1635.2	1354.2	1206.0	1119.1	1098.7
12.5°	3638.4	3428.9	2994.5	2493.7	1962.3	1420.6	1052.7	868.7	792.1	781.8	776.7
15°	3653.7	3398.2	2841.2	2192.2	1487.0	960.7	781.8	730.7	710.3	705.2	705.2
17.5°	3689.5	3362.4	2682.8	1819.2	1032.2	766.5	700.1	674.5	659.2	654.1	654.1
20°	3750.8	3367.6	2519.3	1410.4	802.3	700.1	649.0	623.4	603.0	603.0	603.0
22.5°	3853.0	3388.0	2309.8	1057.8	705.2	638.8	592.8	562.1	551.9	557.0	557.0
25°	3991.0	3439.1	2095.1	817.6	649.0	577.4	531.5	505.9	500.8	505.9	505.9
27.5°	4164.7	3495.3	1829.4	705.2	597.9	526.3	480.3	465.0	459.9	470.1	470.1
30°	4353.8	3561.7	1512.6	649.0	551.9	485.5	444.6	429.2	429.2	444.6	444.6
32.5°	4619.5	3669.1	1226.4	603.0	516.1	454.8	413.9	398.6	403.7	419.0	419.0
35°	4977.2	3807.0	1006.7	572.3	490.6	429.2	393.5	373.0	378.1	383.3	388.4
37.5°	5442.3	3996.1	868.7	551.9	465.0	413.9	367.9	352.6	352.6	357.7	357.7
40°	5963.5	4220.9	802.3	536.6	444.6	388.4	347.5	327.0	327.0	337.3	337.3
42.5°	6627.8	4461.1	751.2	516.1	419.0	367.9	321.9	306.6	301.5	311.7	311.7
45°	7394.3	4808.6	720.5	495.7	393.5	342.4	301.5	281.1	275.9	281.1	286.2
47.5°	8171.0	5176.5	689.9	470.1	378.1	321.9	286.2	260.6	255.5	255.5	255.5
50°	8901.8	5544.5	669.4	439.5	362.8	301.5	265.7	245.3	235.1	235.1	235.1
52.5°	9555.9	5886.8	659.2	413.9	347.5	286.2	255.5	230.0	214.6	214.6	214.6
55°	10179.3	6219.0	643.9	383.3	332.2	265.7	240.2	214.6	199.3	194.2	194.2
57.5°	10807.9	6525.6	603.0	352.6	301.5	250.4	224.8	199.3	184.0	173.7	173.7
60°	11324.0	6714.7	541.7	316.8	265.7	230.0	209.5	184.0	163.5	148.2	148.2
62.5°	11359.7	6520.5	449.7	281.1	235.1	209.5	189.1	163.5	138.0	117.5	117.5
65°	10751.6	5846.0	357.7	235.1	209.5	184.0	158.4	138.0	112.4	92.0	86.9
67.5°	10889.6	5304.3	275.9	199.3	184.0	148.2	127.8	112.4	92.0	76.7	76.7
70°	*10971.4*	*4175.0*	*219.7*	*163.5*	*153.3*	*117.5*	*102.2*	*97.1*	*76.7*	*61.3*	*61.3*
72.5°	10256.0	2585.7	178.9	138.0	117.5	81.8	81.8	76.7	61.3	46.0	40.9
75°	9044.9	1543.2	138.0	107.3	81.8	61.3	61.3	56.2	40.9	30.7	30.7
77.5°	5467.8	812.5	107.3	81.8	56.2	46.0	40.9	35.8	25.6	20.4	15.3
80°	1691.4	286.2	81.8	56.2	40.9	35.8	25.6	15.3	10.2	10.2	5.1
82.5°	235.1	102.2	61.3	46.0	30.7	20.4	15.3	10.2	5.1	5.1	5.1
85°	81.8	56.2	40.9	30.7	20.4	15.3	10.2	5.1	5.1	0.0	0.0
87.5°	46.0	40.9	30.7	20.4	15.3	10.2	10.2	5.1	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

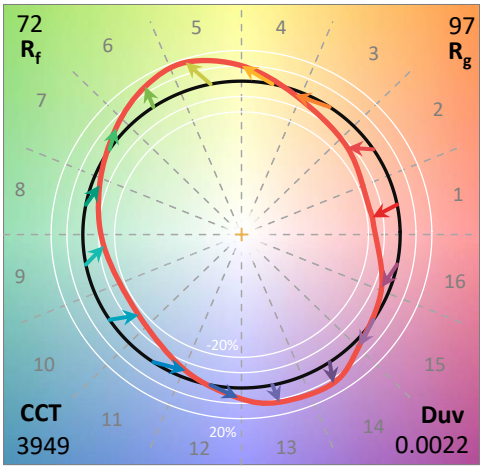
Test Information

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

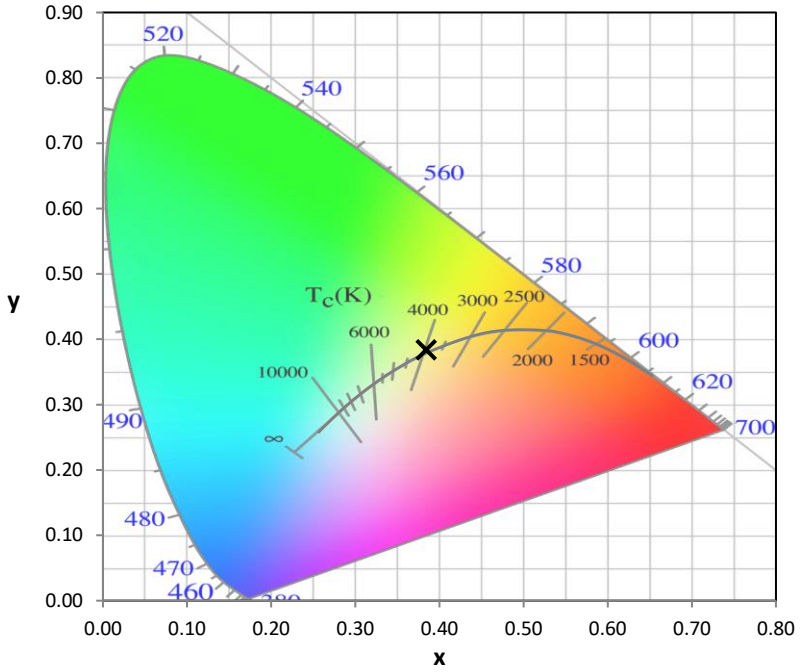
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

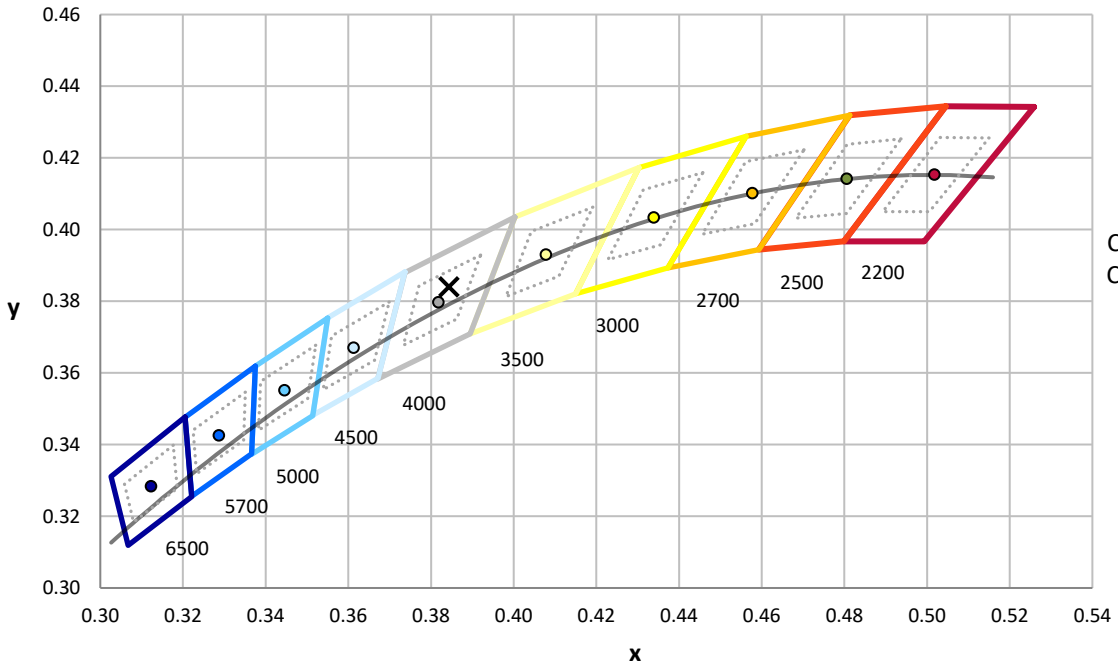
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

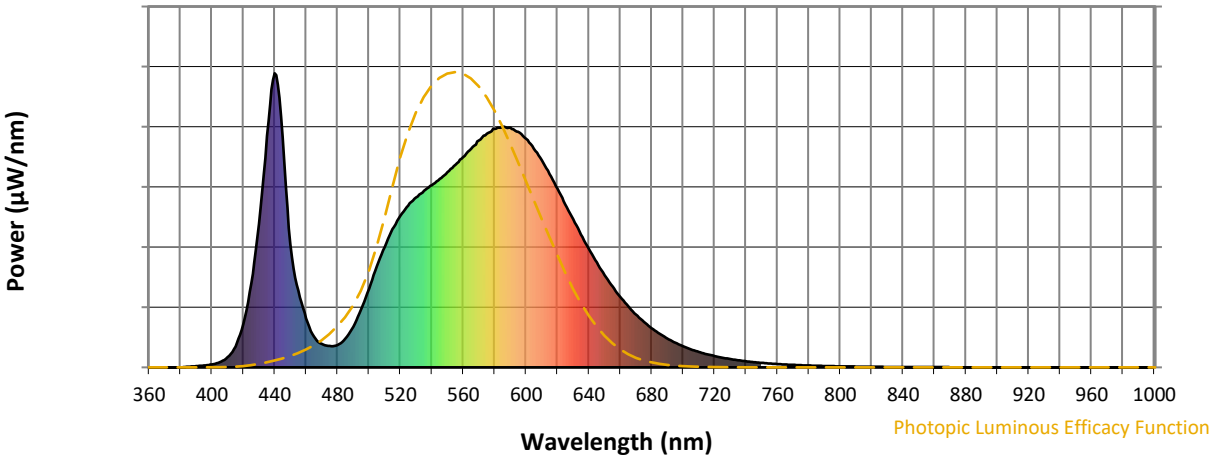


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

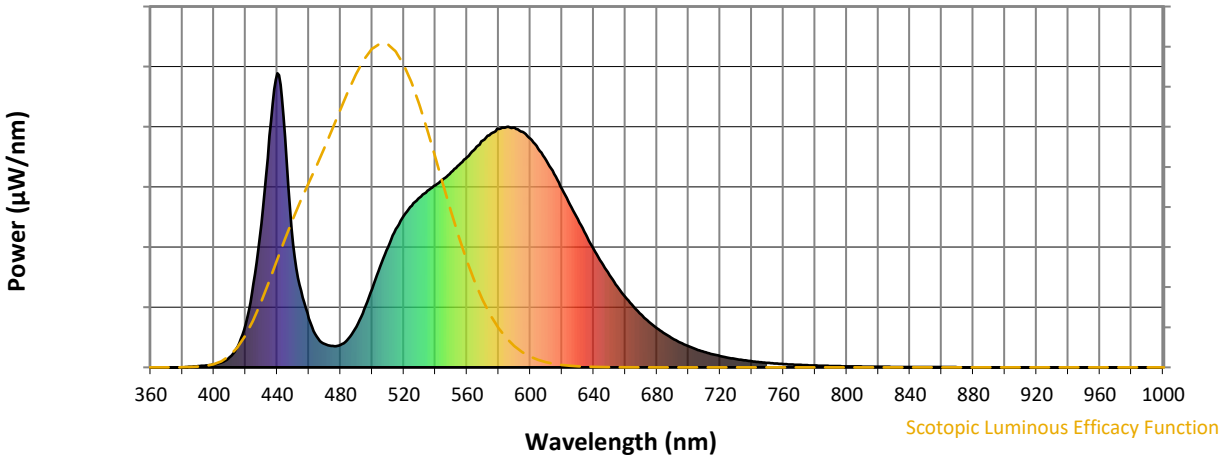


Photopic Lumens: NR

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

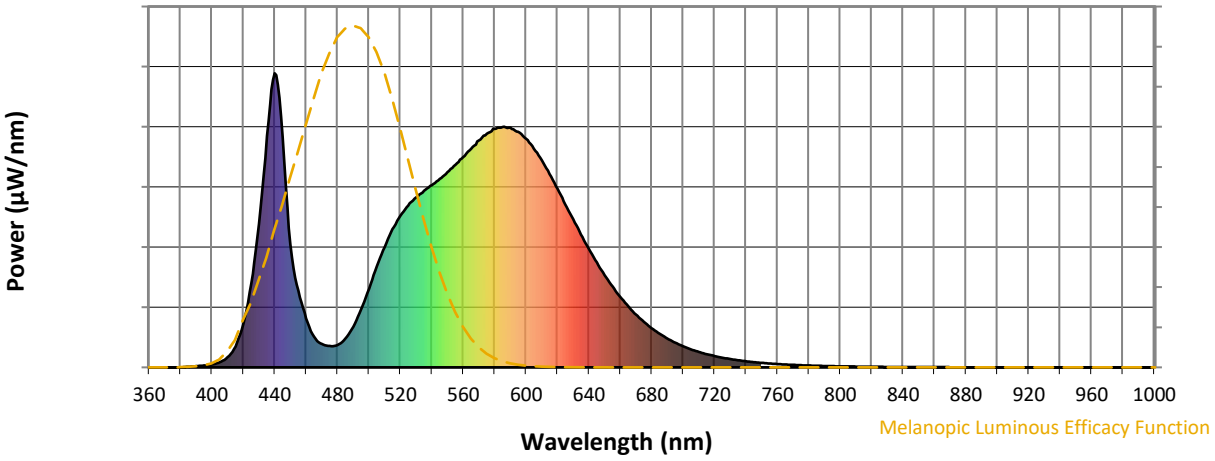


Scotopic Lumens: NR **S/P: 1.47**

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			

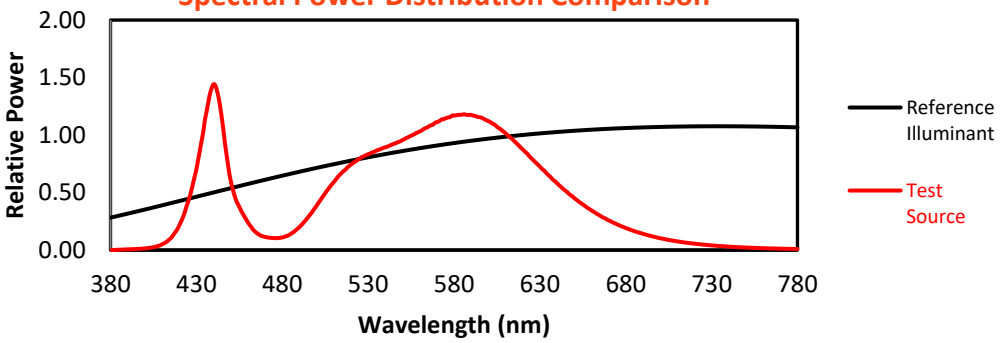
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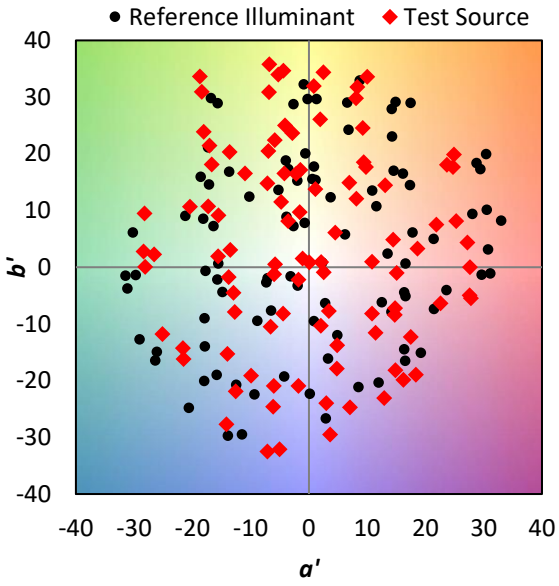
Summary

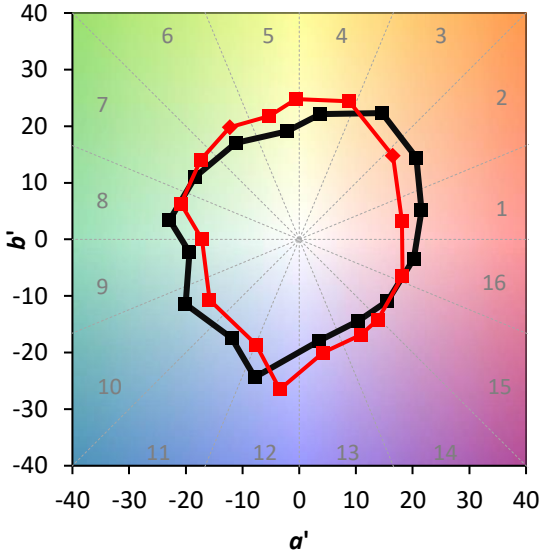
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

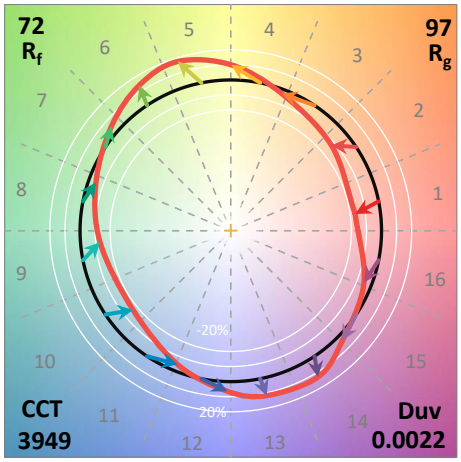
Spectral Power Distribution Comparison

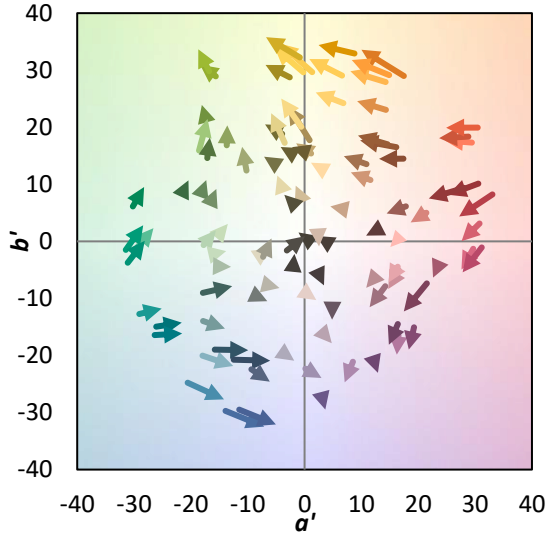


Color Vector Graphics







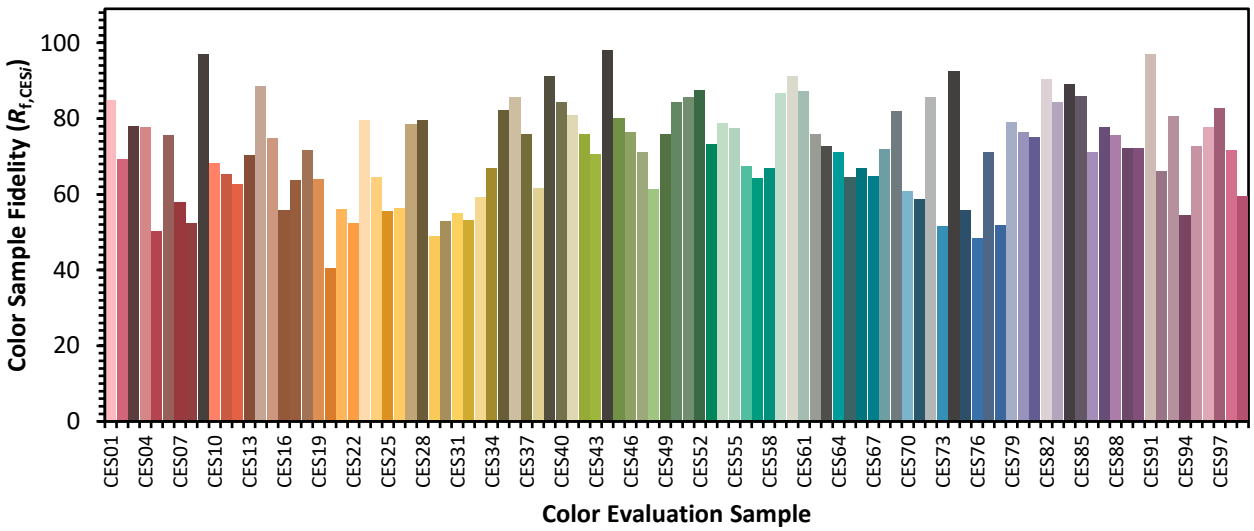


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Individual Sample Fidelity Index ($R_{f,i}$)

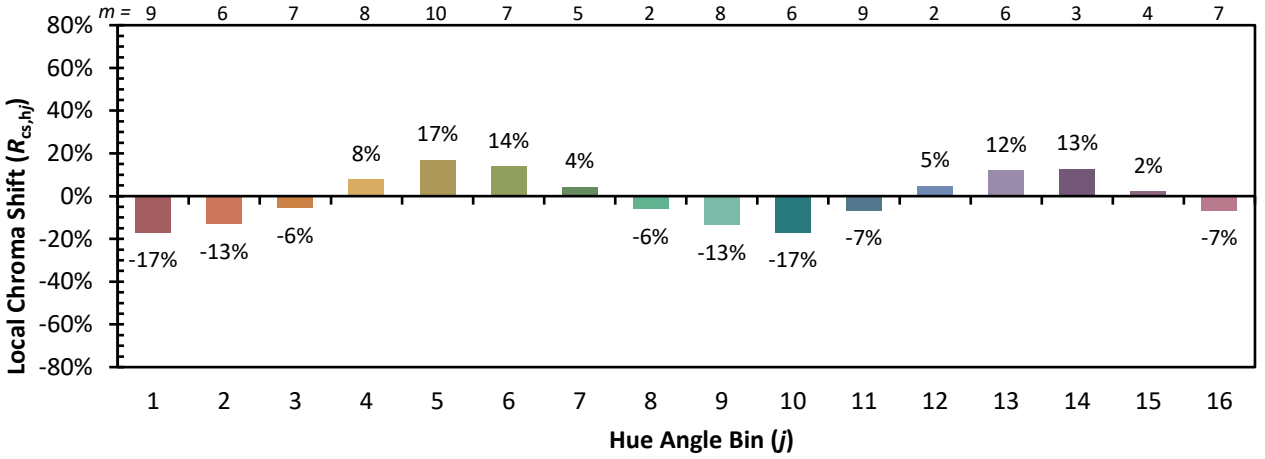
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

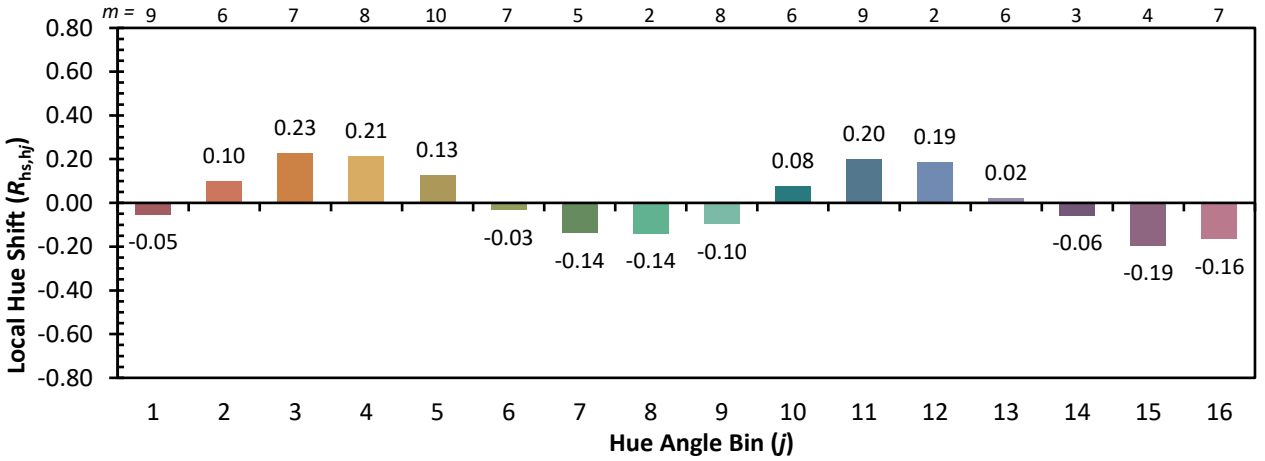


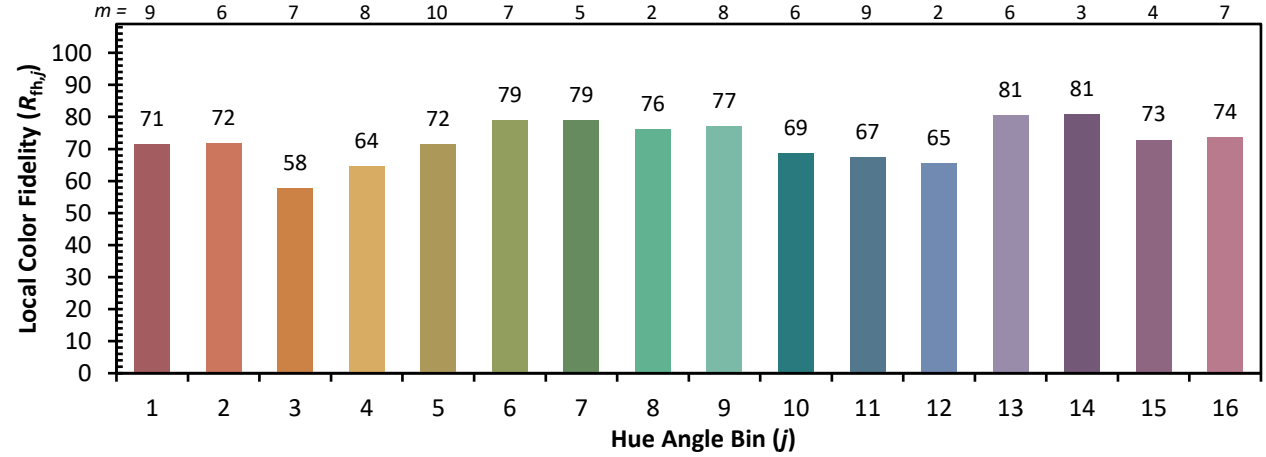
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Color Rendition by Hue-Angle Bin



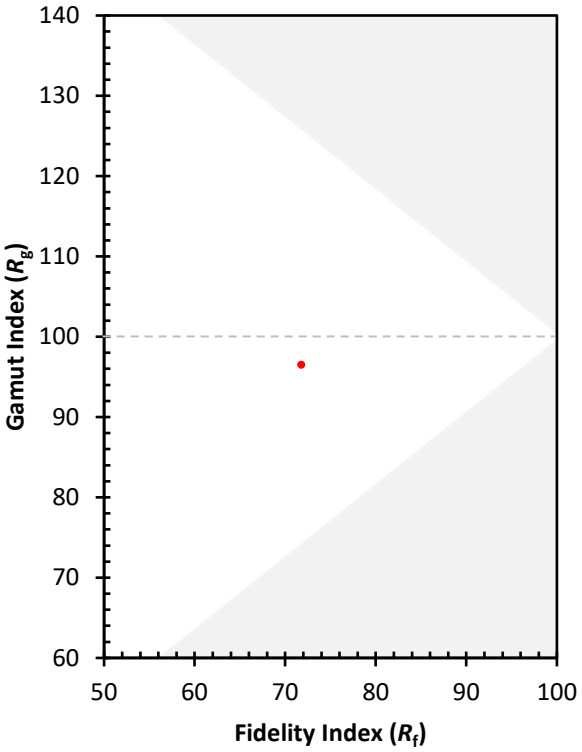


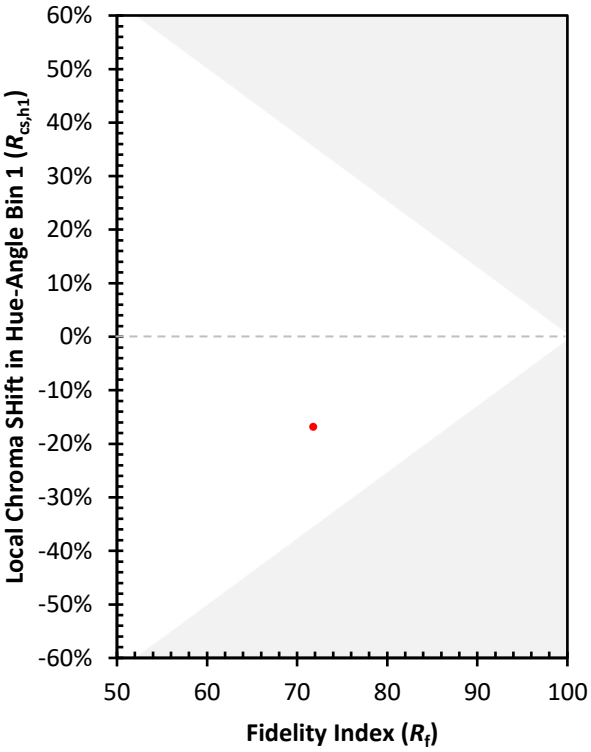


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Measure Comparisons





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