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: P1358380

Luminaire Tested: **GSS-SB6B-740-U-SL4**

Issue Date: 02/18/2026

Report Generated By 670245763

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-08
Report Number:	P1358380
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6B-740-U-SL4
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 219W 70CRI 4000K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(156) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	33383.6 lumens
Efficiency:	N/A
Efficacy:	152.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B4 - U0 - G4

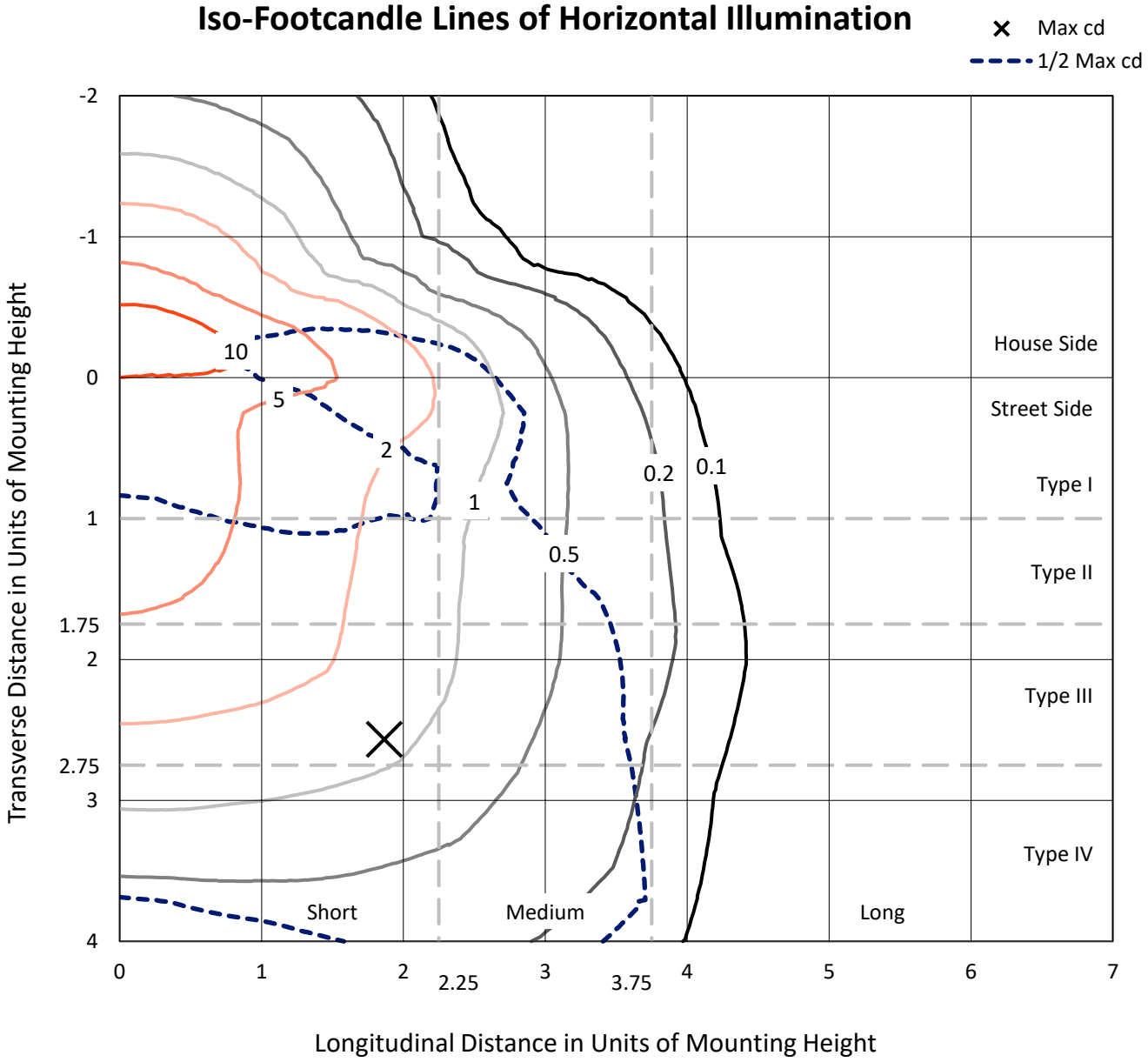
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358380
CATALOG NUMBER: GSS-SB6B-740-U-SL4

Iso-Footcandle Lines of Horizontal Illumination



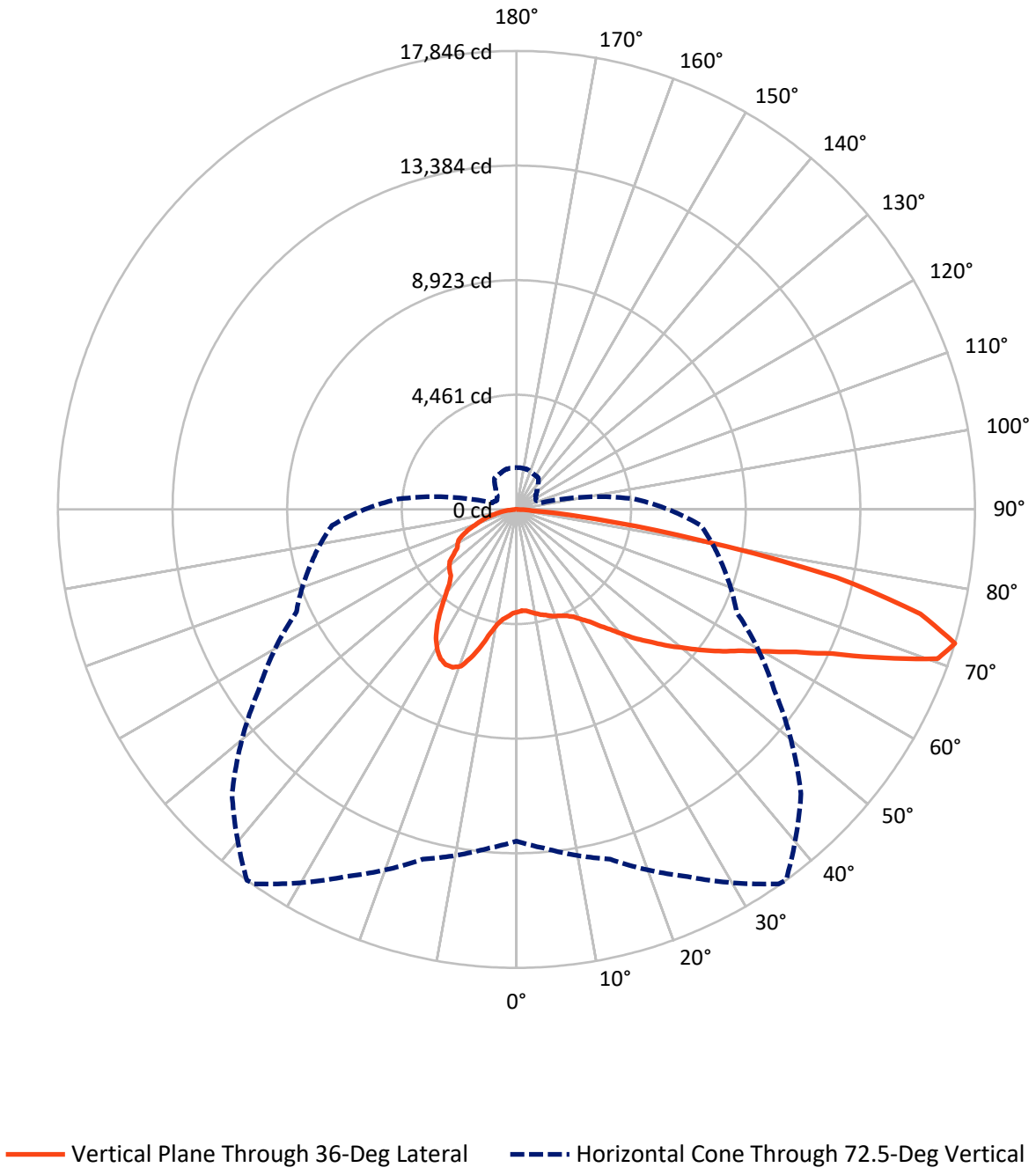
Based on 20 foot mounting height. Maximum calculated value = 13.4 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358380
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Luminous Intensity Polar Plot



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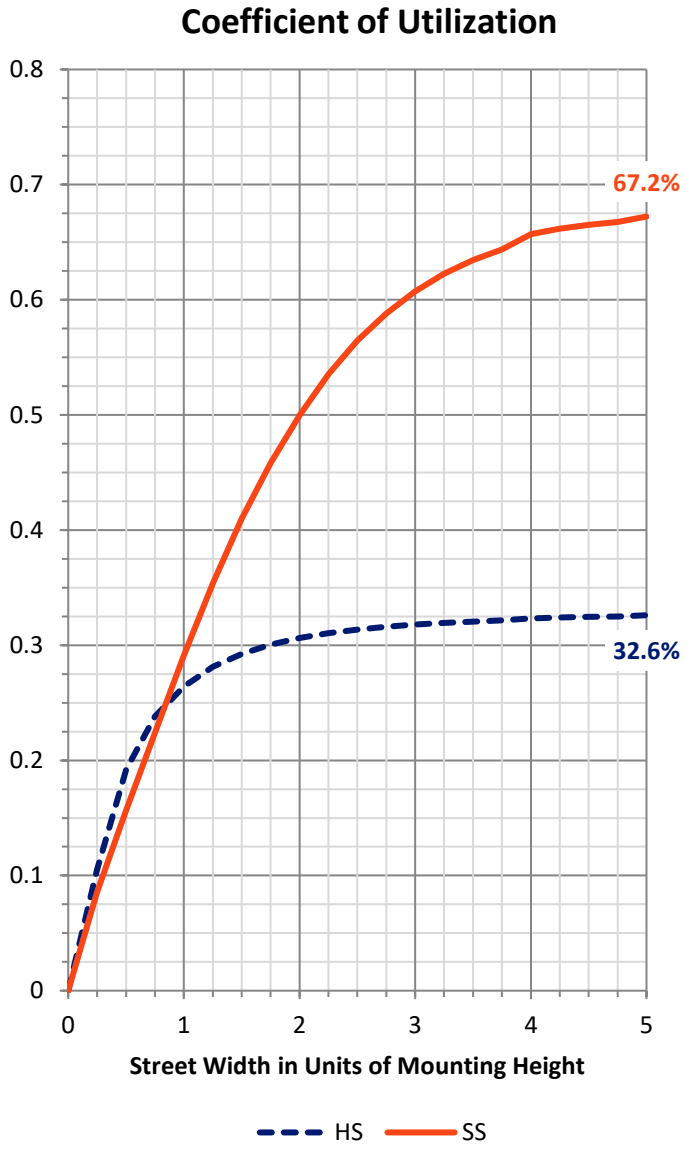
REPORT NUMBER: P1358380
CATALOG NUMBER: GSS-SB6B-740-U-SL4

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	10986.2	0.0	10986.2
	% Fixture	32.9	0.0	32.9
Street Side	Lumens	22397.4	0.0	22397.4
	% Fixture	67.1	0.0	67.1
Total	Lumens	33383.6	0.0	33383.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	395.8	1.2
10°-20°	1364.4	4.1
20°-30°	2590.6	7.8
30°-40°	3782.7	11.3
40°-50°	5031.2	15.1
50°-60°	6450.7	19.3
60°-70°	7588.0	22.7
70°-80°	5684.1	17.0
80°-90°	496.2	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°	33383.6	100.0
0°-180°	33383.6	100.0



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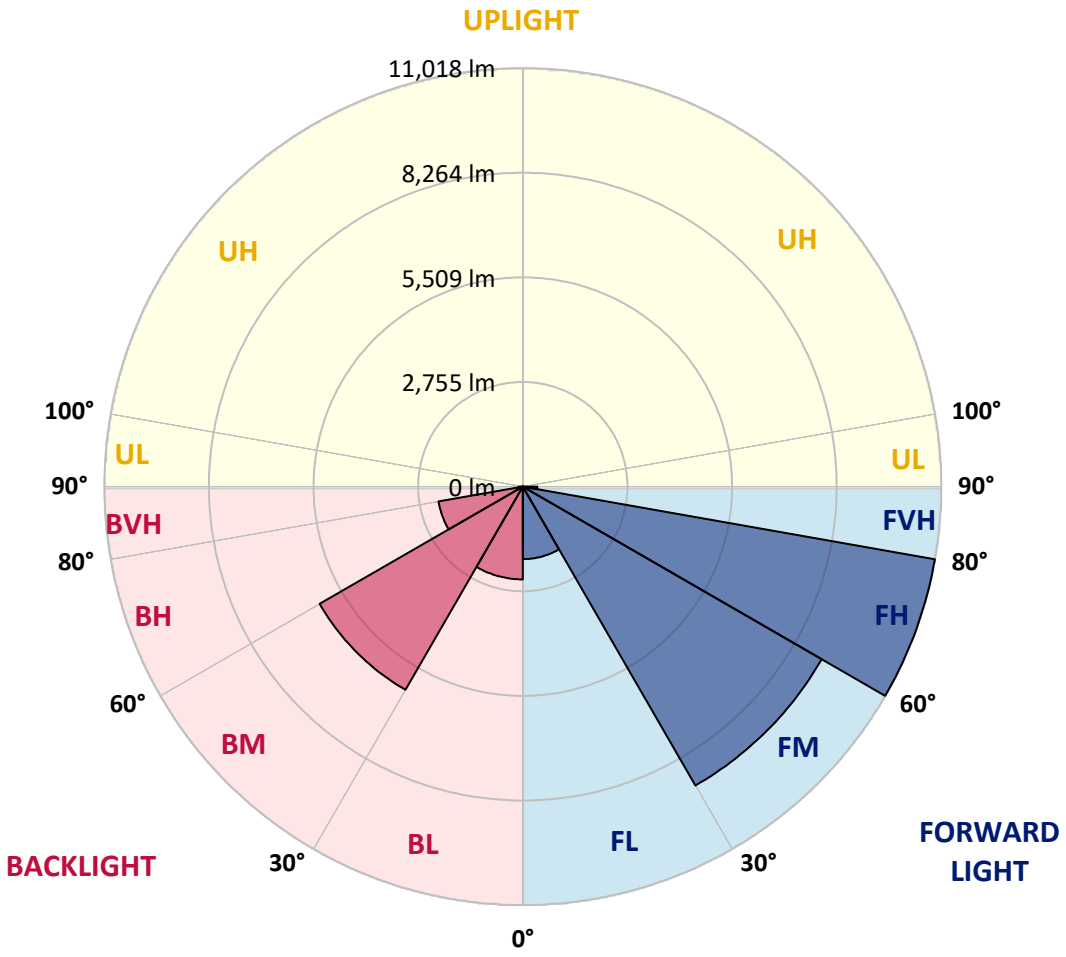
Scaled Data Report

REPORT NUMBER: P1358380
CATALOG NUMBER: GSS-SB6B-740-U-SL4

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1908.5	5.7			
FM	(30°-60°)	9088.2	27.2			
FH	(60°-80°)	11018.5	33.0			G4/12000
FVH	(80°-90°)	382.2	1.1			G3/500
BL	(0°-30°)	2442.2	7.3	B3/2500		
BM	(30°-60°)	6176.4	18.5	B4/8500		
BH	(60°-80°)	2253.6	6.8	B3/2500		G3/2500
BVH	(80°-90°)	114.0	0.3			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G4
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	3997.7	3997.7	3997.7	3997.7	3997.7	3997.7	3997.7	3997.7	3997.7	3997.7	3997.7
2.5°	3967.4	3944.7	3959.8	3944.7	3944.7	3944.7	3959.8	3959.8	3982.5	3982.5	3982.5
5°	3997.7	3990.1	3997.7	3990.1	3967.4	3967.4	3982.5	3967.4	4005.3	3990.1	4012.8
7.5°	4081.0	4065.8	4065.8	4043.1	4050.7	4035.5	4050.7	4028.0	4050.7	4035.5	4035.5
10°	4179.4	4156.7	4164.3	4134.0	4111.3	4118.8	4134.0	4111.3	4118.8	4126.4	4126.4
12.5°	4262.7	4247.5	4247.5	4187.0	4202.1	4202.1	4217.3	4194.5	4209.7	4202.1	4232.4
15°	4368.7	4346.0	4330.8	4285.4	4277.8	4270.3	4293.0	4270.3	4308.1	4300.5	4338.4
17.5°	4467.1	4444.4	4429.3	4353.5	4338.4	4361.1	4368.7	4353.5	4391.4	4406.5	4482.3
20°	4558.0	4565.5	4512.5	4421.7	4421.7	4429.3	4429.3	4429.3	4489.8	4512.5	4595.8
22.5°	4717.0	4701.8	4648.8	4542.8	4497.4	4497.4	4565.5	4520.1	4558.0	4611.0	4754.8
25°	4921.4	4891.1	4800.3	4664.0	4588.3	4595.8	4618.5	4588.3	4633.7	4694.3	4913.8
27.5°	5284.8	5247.0	5088.0	4815.4	4724.5	4732.1	4739.7	4656.4	4648.8	4747.3	5050.1
30°	5814.8	5769.4	5527.1	5186.4	4944.1	4959.3	4876.0	4724.5	4671.5	4777.5	5209.1
32.5°	6390.2	6329.7	6087.4	5602.8	5277.3	5201.5	5042.5	4777.5	4694.3	4807.8	5353.0
35°	7079.2	7026.2	6731.0	6049.5	5602.8	5557.4	5239.4	4891.1	4754.8	4830.5	5489.3
37.5°	8056.0	7919.7	7563.8	6625.0	5996.5	5928.4	5496.8	5050.1	4762.4	4815.4	5678.5
40°	8896.4	8760.1	8373.9	7351.8	6496.2	6390.2	5875.4	5239.4	4838.1	4845.7	5920.8
42.5°	9774.7	9645.9	9229.5	7965.1	6943.0	6890.0	6208.5	5466.5	4936.5	4929.0	6193.4
45°	10698.4	10705.9	10062.4	8699.5	7473.0	7367.0	6617.4	5769.4	5118.3	5027.4	6640.1
47.5°	12000.6	11856.8	11069.4	9403.7	8063.5	7927.2	7049.0	6087.4	5390.8	5254.5	7139.8
50°	13053.1	12947.1	11993.1	10213.8	8616.2	8472.4	7556.2	6435.7	5633.1	5572.5	7806.1
52.5°	13931.3	13749.6	12871.3	10978.5	9237.1	9108.4	7972.7	6776.4	5973.8	5943.5	8585.9
55°	14415.9	14226.6	13477.1	11690.2	9941.2	9744.4	8442.1	7185.2	6382.7	6397.8	9456.7
57.5°	14794.5	14597.6	13863.2	12227.8	10637.8	10372.8	8956.9	7632.0	6867.2	7011.1	10645.4
60°	14930.8	14733.9	14188.8	12939.5	11387.4	11220.8	9539.9	8184.7	7427.5	7730.4	11803.8
62.5°	15127.6	15173.0	14786.9	13810.2	12364.1	12220.2	10289.5	8866.1	8116.5	8358.8	12212.6
65°	15286.6	15263.9	15309.3	15014.1	13726.9	13522.5	11402.5	9751.9	8578.4	8570.8	12008.2
67.5°	14915.6	14938.3	15180.6	15907.5	15619.8	15422.9	12841.1	10569.6	8797.9	8972.1	11357.1
70°	14635.5	14703.6	15029.2	15937.8	17376.3	17399.0	14847.5	11266.2	9426.4	8972.1	9539.9
72.5°	12909.2	13257.5	14097.9	15771.2	17792.7	17845.7	15657.6	12242.9	9449.1	8290.7	7208.0
75°	8548.1	8820.7	11061.8	14150.9	16316.3	16233.0	14499.2	11773.5	8843.4	6761.2	4588.3
77.5°	2521.3	3036.1	5178.8	8775.2	12212.6	12742.6	11894.6	8056.0	6556.8	3172.4	1635.4
80°	719.3	802.6	1446.1	3081.6	6594.7	7162.5	7389.7	3853.8	1945.8	840.4	545.1
82.5°	348.3	363.4	522.4	863.1	2824.1	3089.1	2589.4	1166.0	522.4	302.9	212.0
85°	60.6	75.7	128.7	257.4	507.3	613.3	575.4	234.7	159.0	136.3	98.4
87.5°	15.1	15.1	22.7	22.7	30.3	30.3	30.3	37.9	37.9	37.9	37.9
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: P1358380
CATALOG NUMBER: GSS-SB6B-740-U-SL4

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3997.7	3997.7	3997.7	3997.7	3997.7	3997.7	3997.7	3997.7	3997.7	3997.7	3997.7
2.5°	4020.4	4020.4	4050.7	4065.8	4065.8	4043.1	4043.1	4111.3	4081.0	4096.1	4088.5
5°	4028.0	4058.3	4058.3	4103.7	4126.4	4164.3	4179.4	4209.7	4240.0	4240.0	4232.4
7.5°	4073.4	4096.1	4134.0	4164.3	4224.8	4285.4	4308.1	4399.0	4414.1	4452.0	4436.8
10°	4141.5	4179.4	4240.0	4323.3	4399.0	4497.4	4542.8	4641.3	4694.3	4754.8	4717.0
12.5°	4247.5	4293.0	4391.4	4505.0	4671.5	4823.0	4944.1	5042.5	5118.3	5186.4	5163.7
15°	4361.1	4452.0	4580.7	4785.1	5080.4	5353.0	5512.0	5678.5	5716.4	5777.0	5769.4
17.5°	4558.0	4618.5	4876.0	5284.8	5671.0	5905.7	6042.0	6125.2	6102.5	6125.2	6110.1
20°	4717.0	4868.4	5330.3	5928.4	6307.0	6458.4	6473.5	6397.8	6238.8	6208.5	6148.0
22.5°	4951.7	5178.8	5920.8	6541.7	6844.5	6829.4	6609.8	6382.7	6178.2	6095.0	6064.7
25°	5178.8	5587.7	6541.7	7124.7	7208.0	6943.0	6609.8	6314.5	6042.0	5958.7	5890.5
27.5°	5466.5	6057.1	7245.8	7616.8	7367.0	6958.1	6466.0	6132.8	5875.4	5739.1	5708.8
30°	5761.8	6602.2	7836.4	7851.5	7412.4	6799.1	6201.0	5905.7	5610.4	5474.1	5481.7
32.5°	6163.1	7200.4	8336.1	8025.7	7283.7	6481.1	5845.1	5527.1	5269.7	5201.5	5186.4
35°	6556.8	7874.2	8737.4	8040.8	6980.8	6034.4	5375.7	5019.8	4860.8	4792.7	4823.0
37.5°	7117.1	8563.2	8972.1	7897.0	6541.7	5436.3	4823.0	4542.8	4421.7	4399.0	4429.3
40°	7730.4	9199.2	9123.5	7730.4	5943.5	4800.3	4293.0	4118.8	4043.1	4058.3	4111.3
42.5°	8389.1	9721.7	9237.1	7351.8	5239.4	4217.3	3869.0	3793.3	3906.8	3975.0	4020.4
45°	9093.2	10198.7	9274.9	6814.2	4580.7	3770.5	3626.7	3770.5	3944.7	3975.0	3997.7
47.5°	9789.8	10615.1	9274.9	6102.5	3952.3	3475.3	3551.0	3740.3	3876.5	3823.5	3831.1
50°	10456.1	10948.2	9252.2	5277.3	3513.1	3323.8	3452.6	3573.7	3513.1	3361.7	3376.8
52.5°	11061.8	11243.5	9093.2	4429.3	3149.7	3286.0	3293.6	3142.1	3005.8	2930.1	2945.3
55°	11735.6	11516.1	8623.8	3672.1	2915.0	3187.6	2975.6	2778.7	2846.8	2824.1	2816.6
57.5°	12439.8	11834.1	7980.2	3021.0	2695.4	2952.8	2718.1	2703.0	2695.4	2665.1	2627.3
60°	13045.5	12091.5	7018.7	2377.4	2369.8	2597.0	2665.1	2627.3	2589.4	2528.8	2498.6
62.5°	12697.2	11447.9	5610.4	1923.1	2036.7	2316.8	2566.7	2491.0	2498.6	2445.6	2422.8
65°	11712.9	10175.9	3823.5	1605.1	1718.7	2067.0	2332.0	2263.8	2226.0	2210.8	2195.7
67.5°	10440.9	8813.1	2521.3	1272.0	1438.6	1809.6	2059.4	1976.1	2029.1	2029.1	2021.6
70°	8214.9	6738.5	1590.0	1037.3	1143.3	1499.1	1711.1	1749.0	1824.7	1832.3	1824.7
72.5°	*5905.7*	*4611.0*	*991.9*	*832.9*	*908.6*	*1143.3*	*1491.6*	*1529.4*	*1612.7*	*1627.8*	*1627.8*
75°	3482.8	2597.0	666.3	666.3	704.1	931.3	1234.1	1355.3	1393.1	1408.3	1393.1
77.5°	1400.7	999.4	439.1	492.1	545.1	749.6	946.4	1097.9	1082.7	1075.1	1037.3
80°	499.7	431.6	302.9	325.6	393.7	560.3	704.1	749.6	795.0	772.3	749.6
82.5°	204.4	196.9	189.3	212.0	234.7	340.7	492.1	492.1	499.7	492.1	484.6
85°	75.7	75.7	90.9	106.0	128.7	159.0	219.6	280.1	234.7	166.6	174.1
87.5°	37.9	37.9	30.3	30.3	37.9	53.0	53.0	68.1	68.1	37.9	22.7
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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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

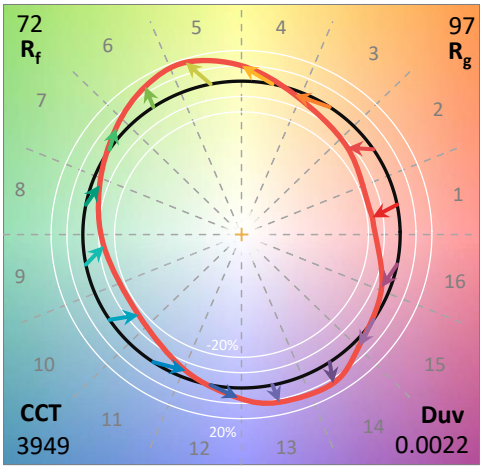
Test Information

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

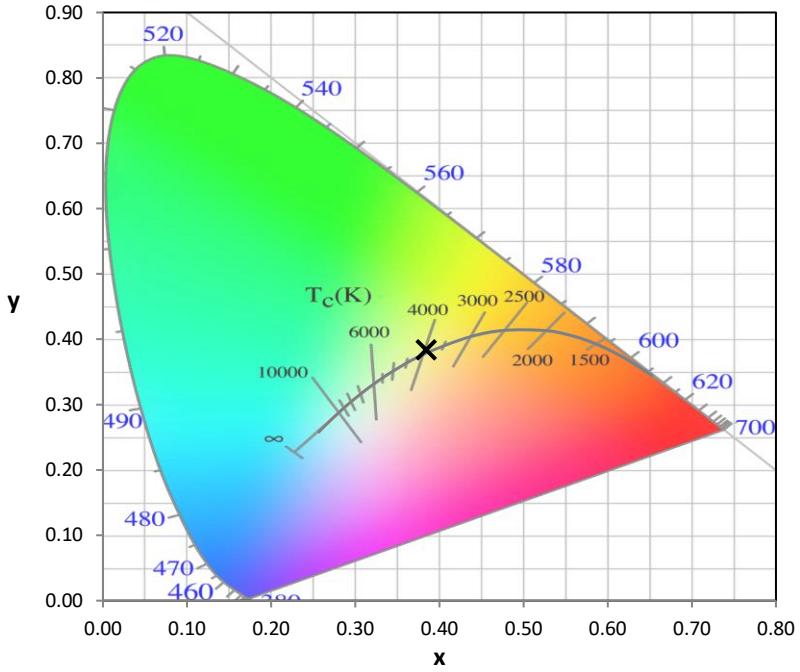
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

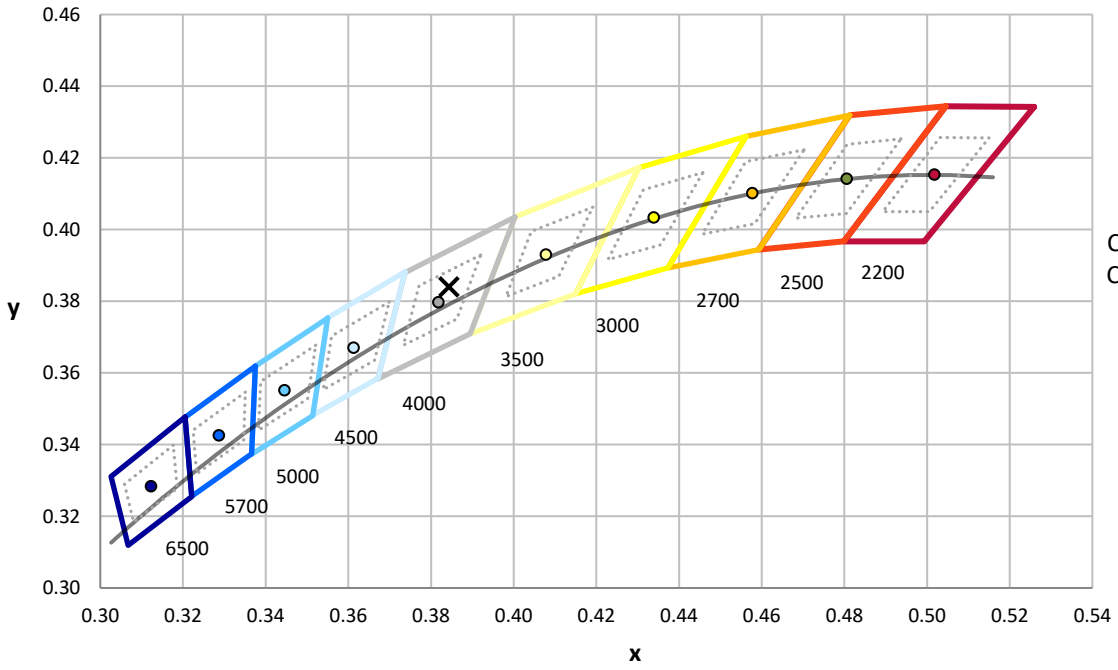
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

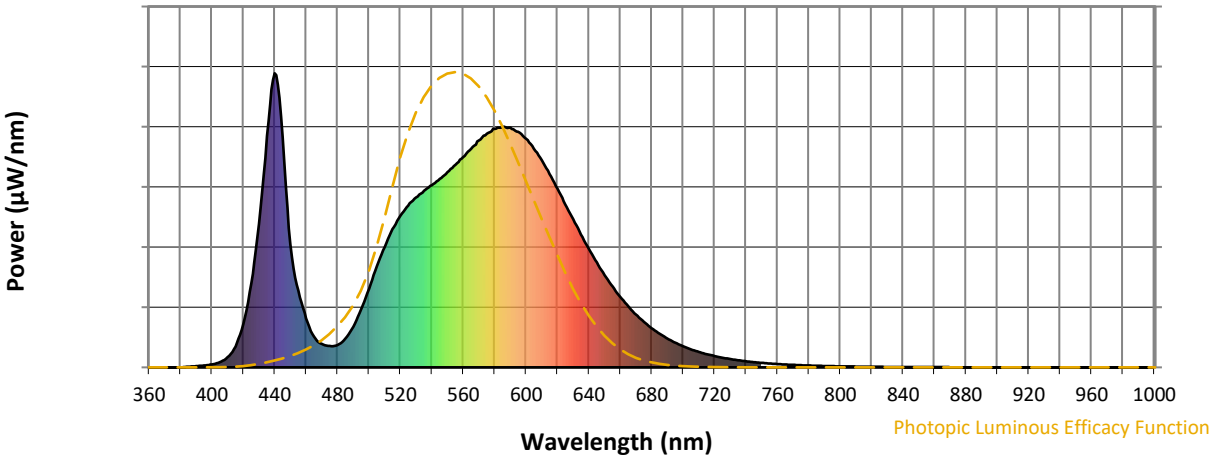


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

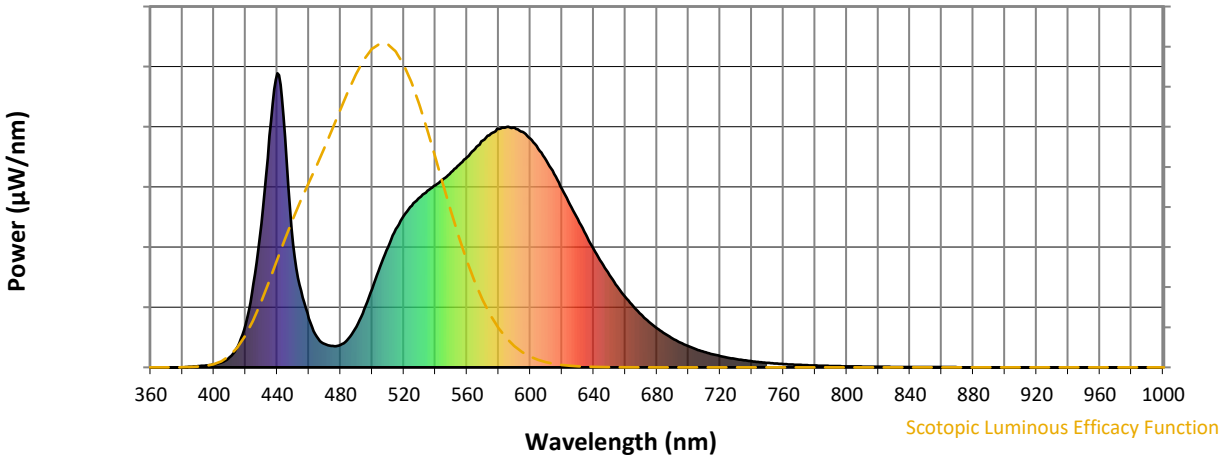


Photopic Lumens: NR

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

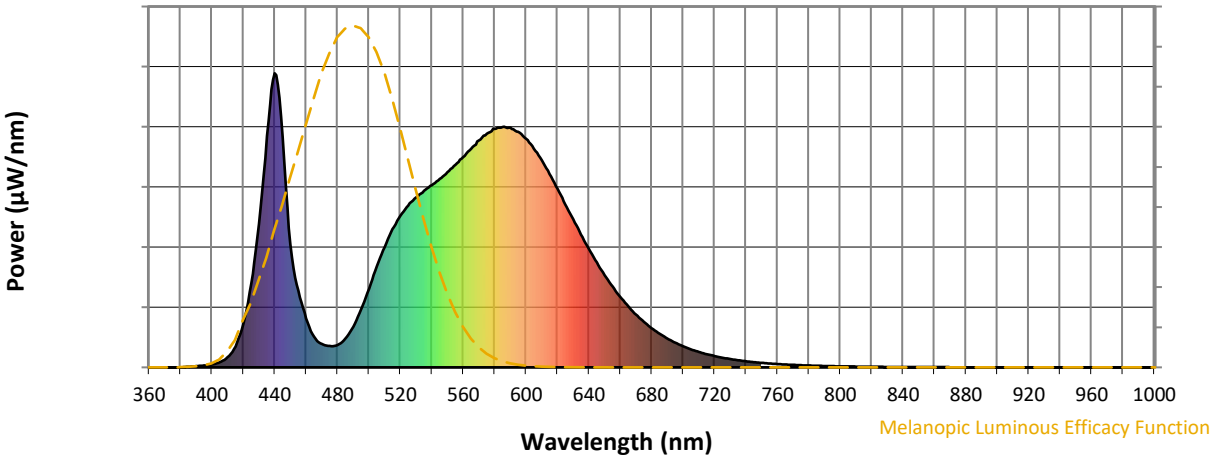


Scotopic Lumens: NR **S/P: 1.47**

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			

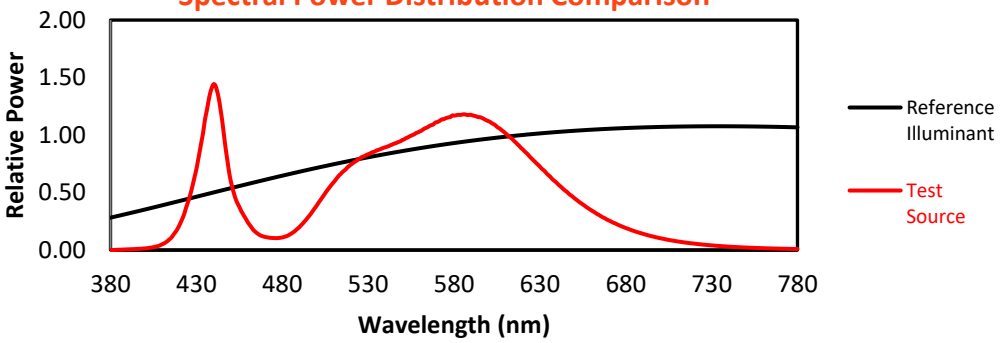
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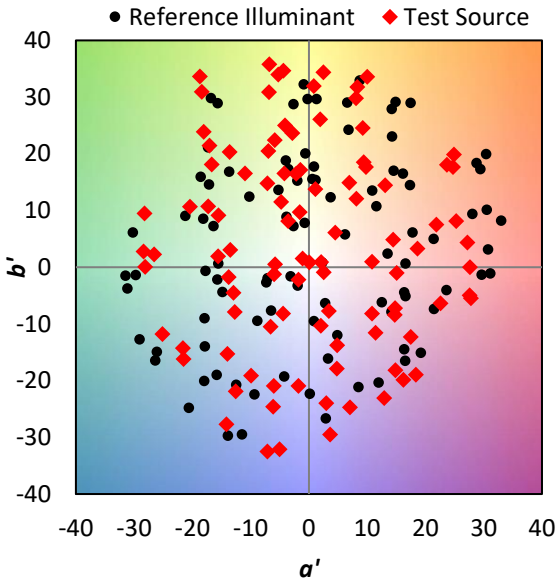
Summary

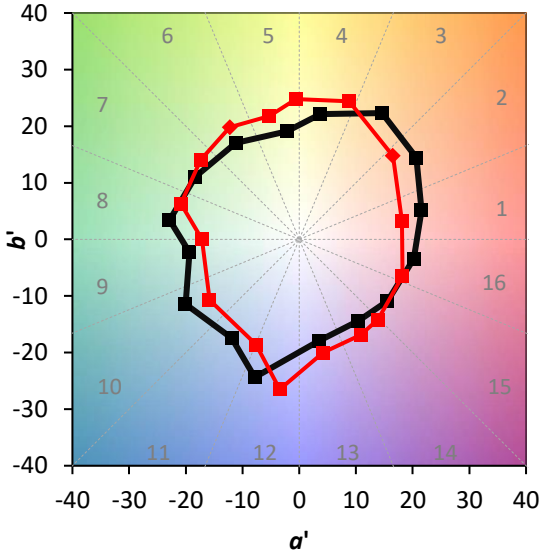
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

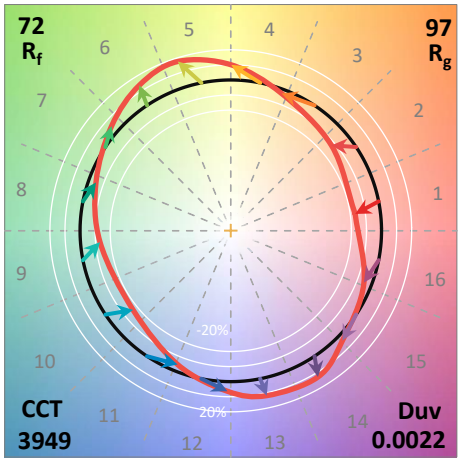
Spectral Power Distribution Comparison

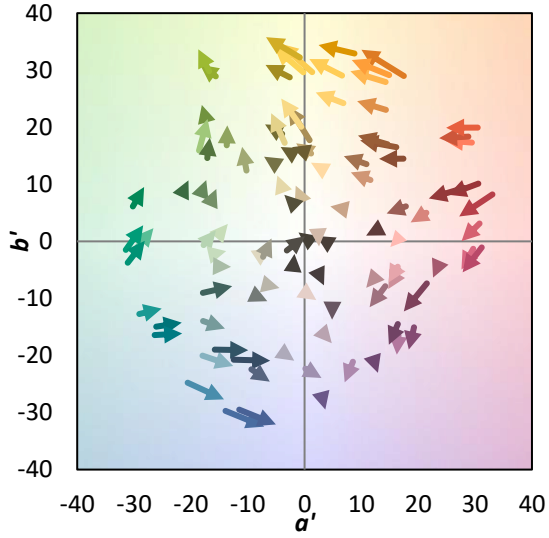


Color Vector Graphics







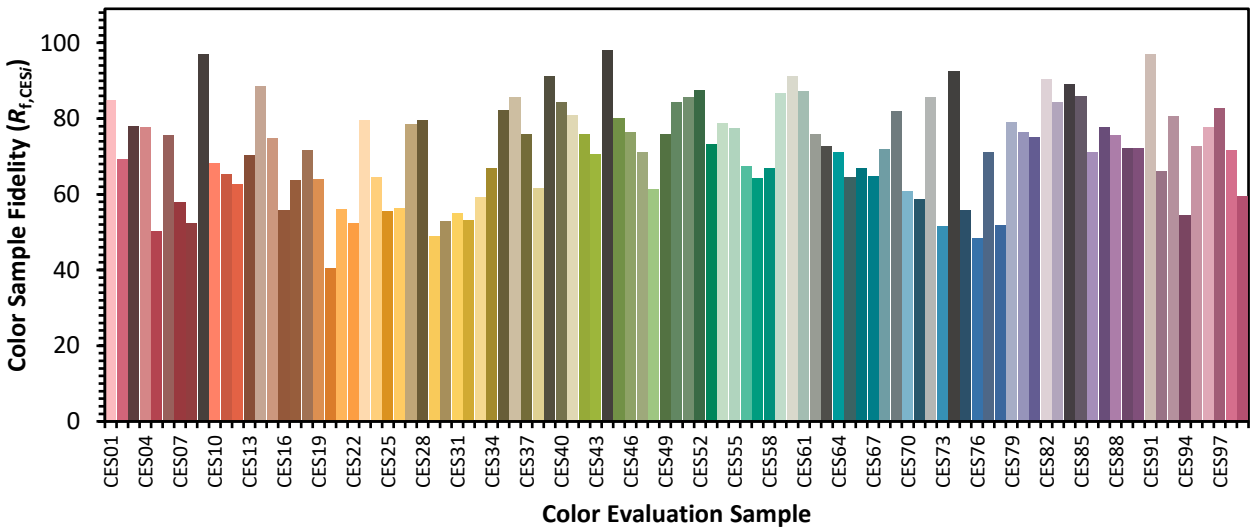


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Individual Sample Fidelity Index ($R_{f,i}$)

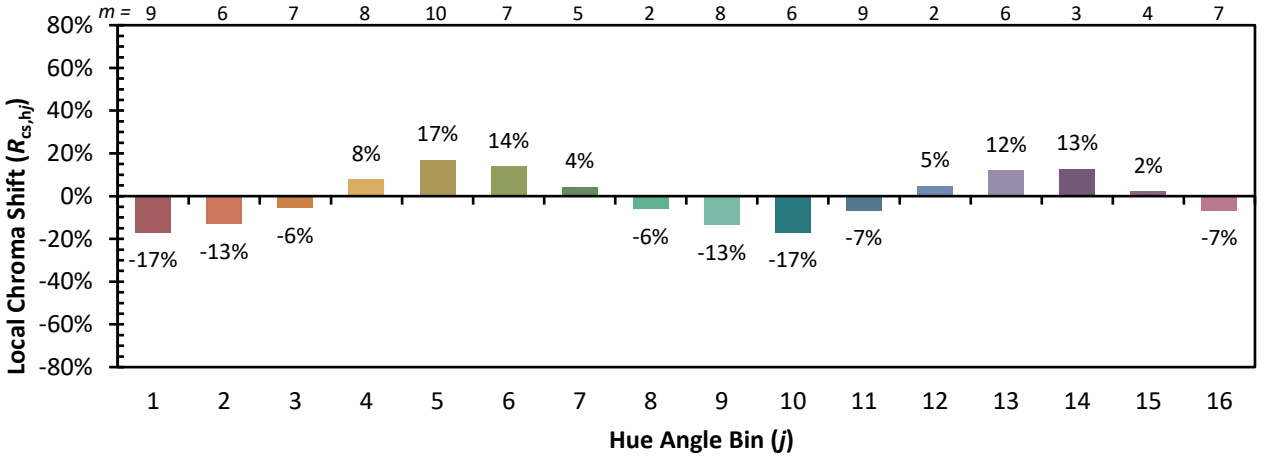
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

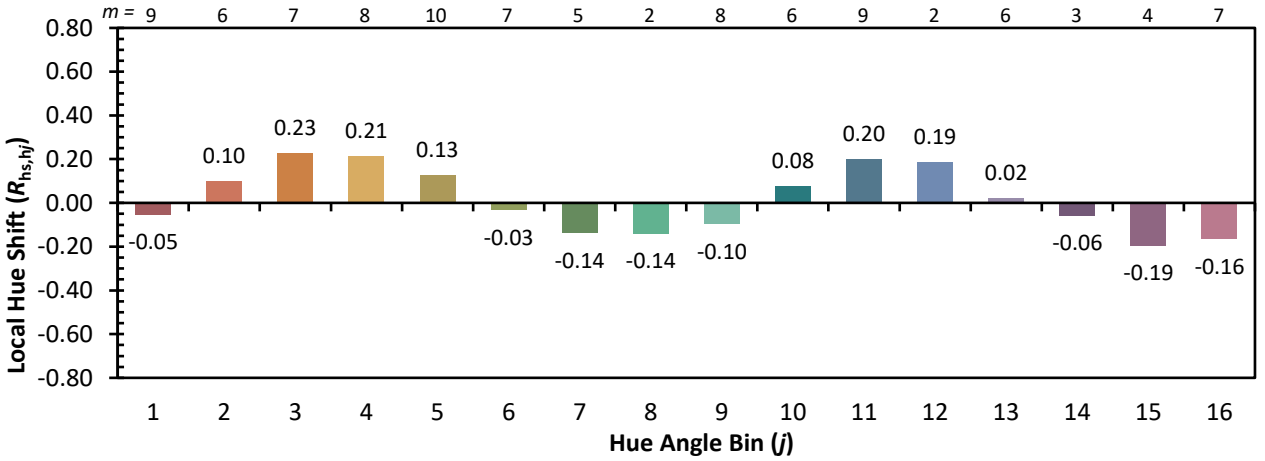


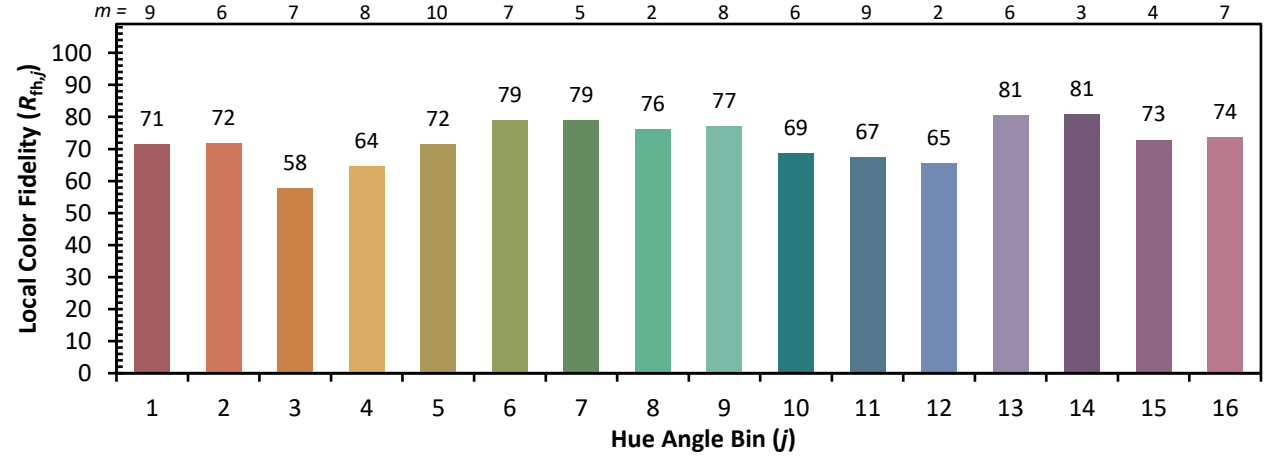
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Color Rendition by Hue-Angle Bin



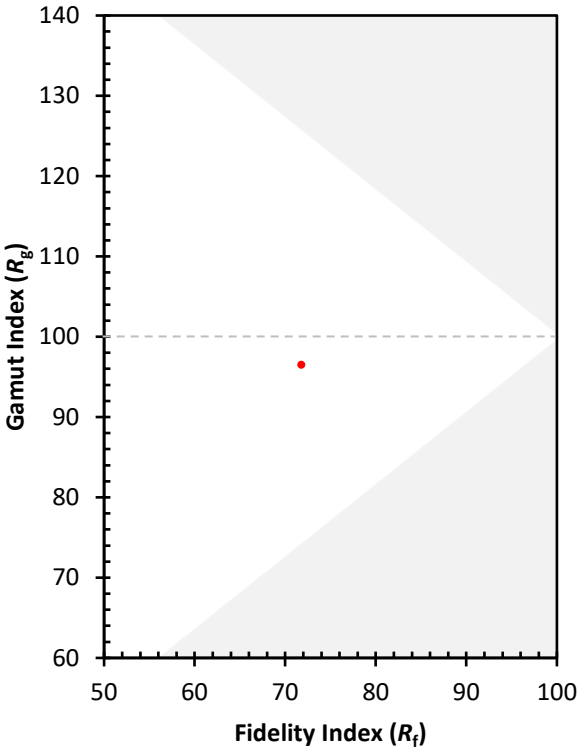


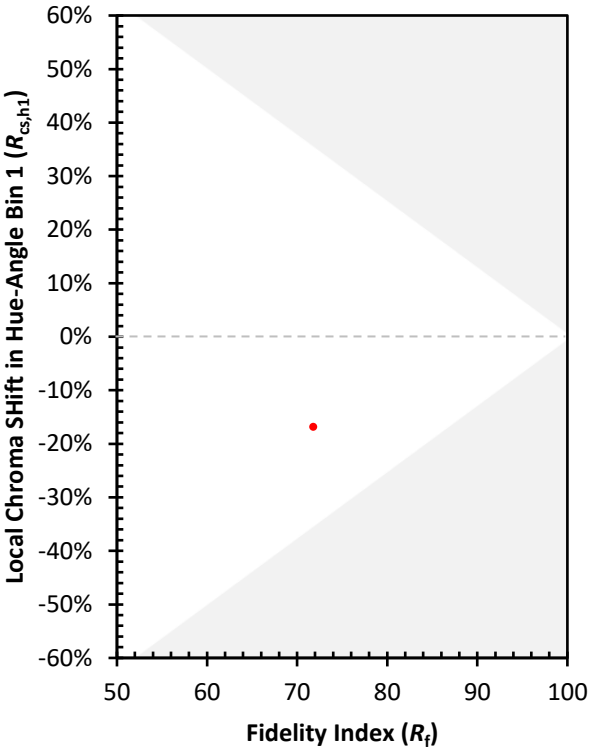


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Measure Comparisons





(END OF REPORT)