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: P1363756

Luminaire Tested: **GSS-SB6B-740-U-SL3-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:	P1363756
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6B-740-U-SL3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 219W 70CRI 4000K FIXTURE w/ TYPE III 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:	24812 lumens
Efficiency:	N/A
Efficacy:	113.3 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - U0 - G4

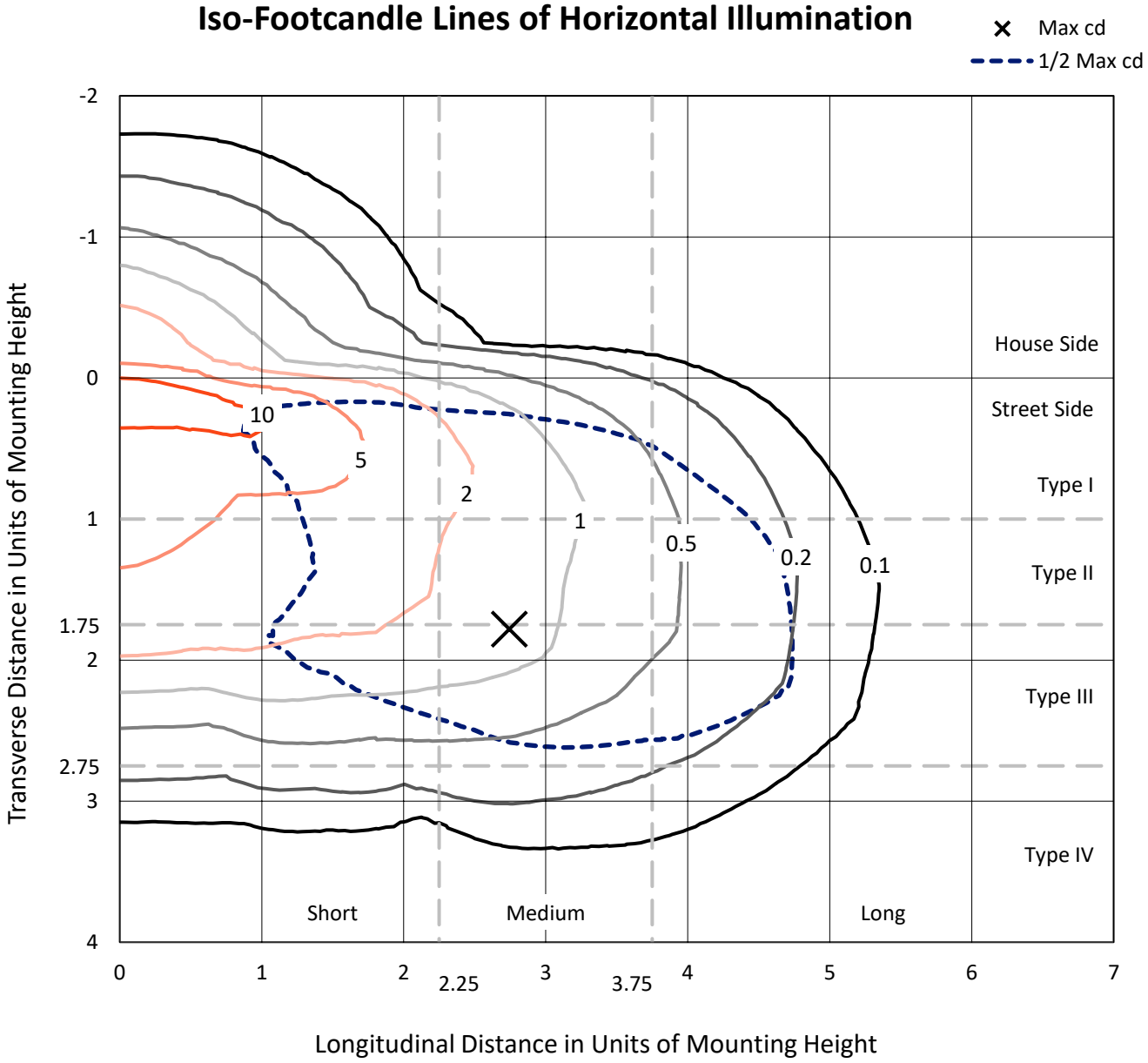
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363756
CATALOG NUMBER: GSS-SB6B-740-U-SL3-HSS

Iso-Footcandle Lines of Horizontal Illumination



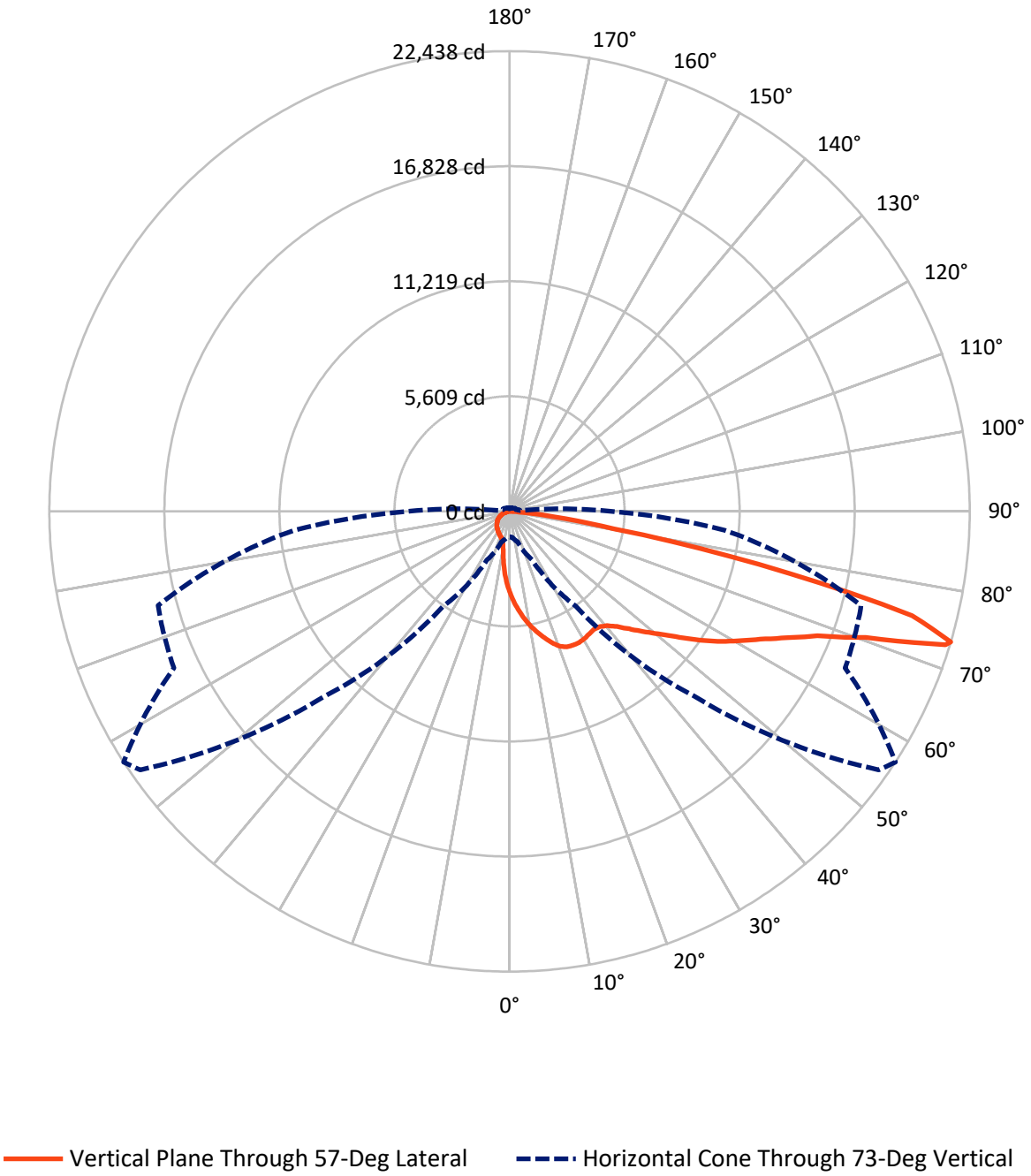
Based on 20 foot mounting height. Maximum calculated value = 14.6 fc
Type III - Medium - N/A

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Scaled Data Report

REPORT NUMBER: P1363756
CATALOG NUMBER: GSS-SB6B-740-U-SL3-HSS

Luminous Intensity Polar Plot



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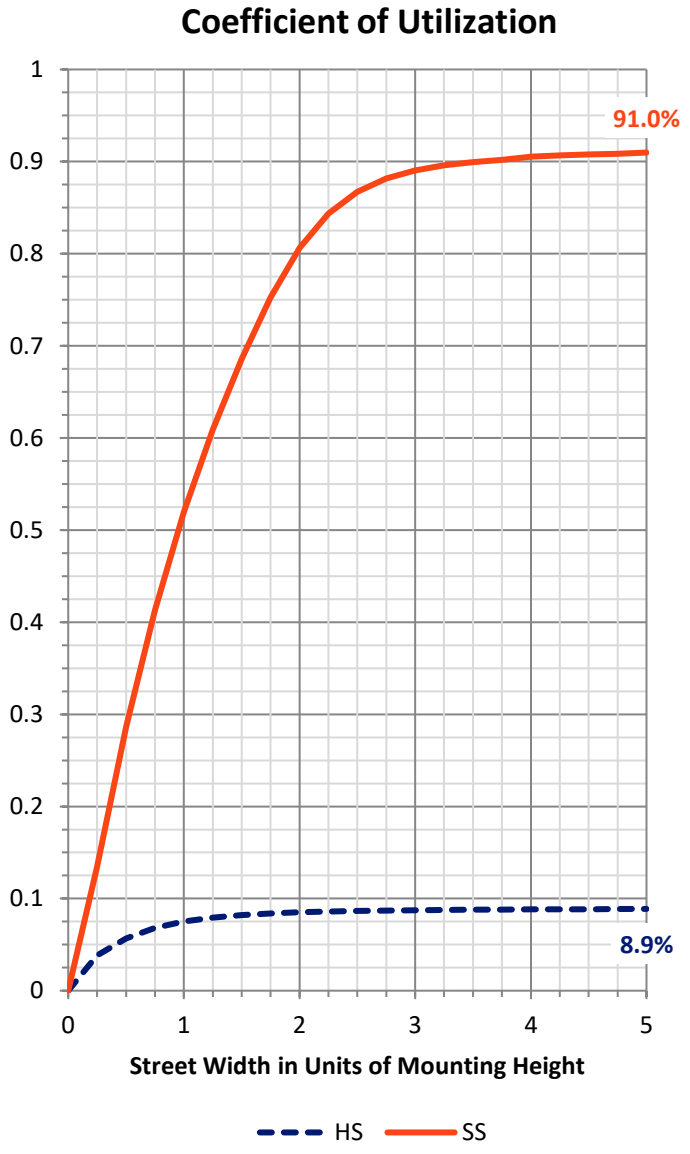
REPORT NUMBER: P1363756
CATALOG NUMBER: GSS-SB6B-740-U-SL3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2222.5	0.0	2222.5
	% Fixture	9.0	0.0	9.0
Street Side	Lumens	22589.5	0.0	22589.5
	% Fixture	91.0	0.0	91.0
Total	Lumens	24812.0	0.0	24812.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	370.0	1.5
10°-20°	1061.2	4.3
20°-30°	1610.6	6.5
30°-40°	2332.6	9.4
40°-50°	3483.4	14.0
50°-60°	5043.7	20.3
60°-70°	6110.3	24.6
70°-80°	4413.1	17.8
80°-90°	387.0	1.6
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°	24812.0	100.0
0°-180°	24812.0	100.0



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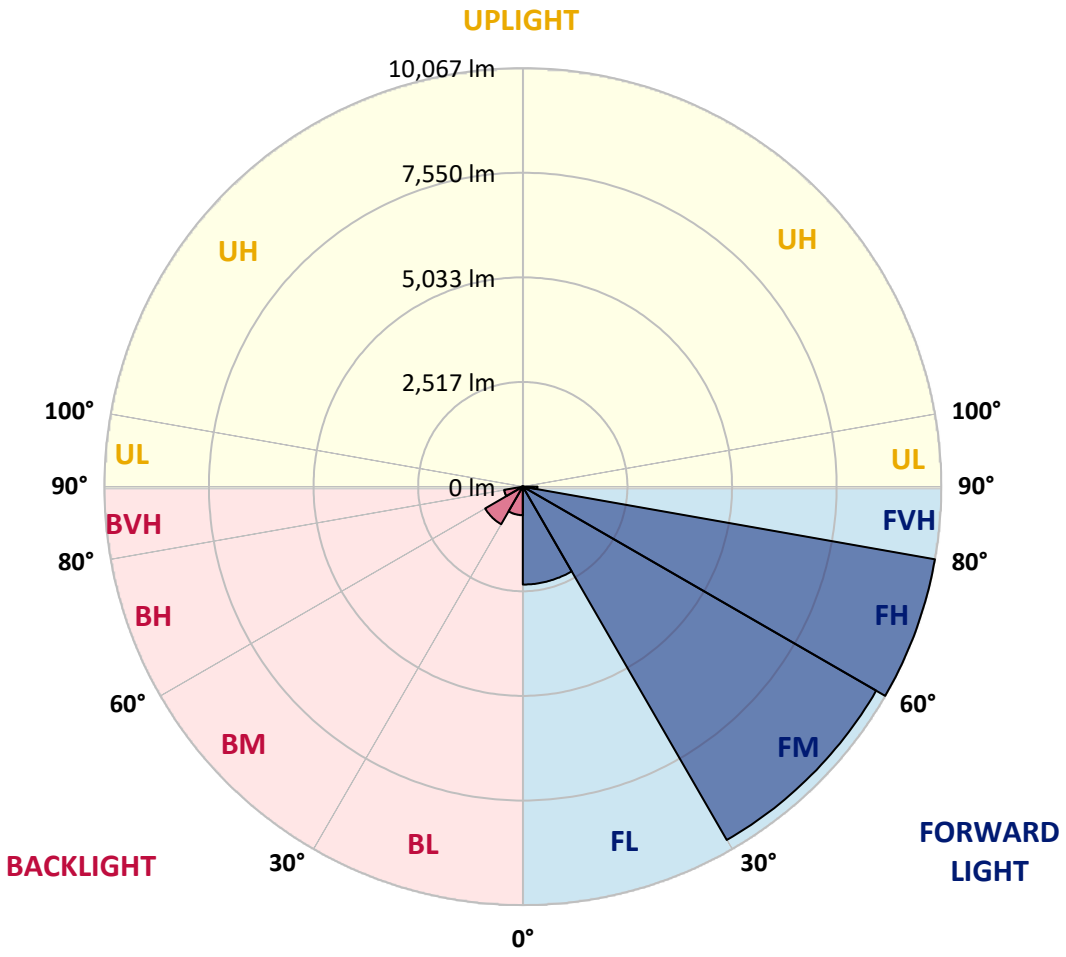
Scaled Data Report

REPORT NUMBER: P1363756
CATALOG NUMBER: GSS-SB6B-740-U-SL3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2354.8	9.5			
FM	(30°-60°)	9814.4	39.6			
FH	(60°-80°)	10066.9	40.6			G4/12000
FVH	(80°-90°)	353.4	1.4			G3/500
BL	(0°-30°)	687.0	2.8	B2/1000		
BM	(30°-60°)	1045.3	4.2	B2/2500		
BH	(60°-80°)	456.6	1.8	B1/500		G1/500
BVH	(80°-90°)	33.6	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°	57°	65°	75°	85°
0°	3991.4	3991.4	3991.4	3991.4	3991.4	3991.4	3991.4	*3991.4*	3991.4	3991.4	3991.4
2.5°	4799.4	4815.6	4759.0	4726.7	4662.1	4557.0	4452.0	*4452.0*	4330.8	4217.7	4072.2
5°	5510.4	5462.0	5437.7	5356.9	5235.7	5106.4	4920.6	*4872.1*	4678.2	4435.8	4144.9
7.5°	6051.8	5995.2	5971.0	5898.3	5760.9	5591.2	5340.8	*5300.4*	5017.6	4662.1	4241.9
10°	6383.1	6342.7	6342.7	6286.1	6181.1	6003.3	5752.8	*5696.3*	5356.9	4872.1	4306.5
12.5°	6237.6	6221.5	6318.4	6447.7	6496.2	6391.1	6124.5	*6051.8*	5664.0	5106.4	4387.3
15°	5575.1	5558.9	5736.7	6076.0	6488.1	6665.8	6463.9	*6399.2*	5995.2	5348.8	4468.1
17.5°	4936.8	4912.5	5082.2	5421.6	6035.6	6698.2	6819.4	*6738.6*	6326.5	5591.2	4557.0
20°	4573.2	4548.9	4662.1	4936.8	5494.3	6439.6	7005.2	*7021.4*	6690.1	5857.9	4645.9
22.5°	4443.9	4435.8	4492.4	4678.2	5074.1	5995.2	7077.9	*7174.9*	7086.0	6164.9	4775.2
25°	4500.5	4468.1	4484.3	4557.0	4839.8	5639.7	7037.5	*7223.4*	7417.3	6536.6	4944.8
27.5°	4645.9	4621.7	4597.4	4597.4	4742.9	5381.2	6932.5	*7239.5*	7756.6	6940.6	5090.3
30°	4888.3	4856.0	4783.3	4694.4	4742.9	5219.6	6811.3	*7199.1*	8047.5	7376.9	5292.3
32.5°	5437.7	5413.5	5203.4	4920.6	4856.0	5179.2	6673.9	*7126.4*	8362.6	7894.0	5526.6
35°	5979.1	5954.8	5809.4	5405.4	5049.9	5211.5	6585.1	*7077.9*	8750.4	8524.2	5801.3
37.5°	6221.5	6181.1	6067.9	5849.8	5502.4	5397.3	6609.3	*7134.5*	9307.9	9219.1	6140.7
40°	6528.5	6463.9	6294.2	6092.2	5938.7	5825.5	6803.2	*7328.4*	9930.1	10019.0	6512.3
42.5°	6981.0	6908.2	6657.8	6375.0	6197.2	6423.5	7174.9	*7675.8*	10697.7	10907.8	6964.8
45°	7603.1	7506.1	7183.0	6811.3	6593.1	6722.4	7675.8	*8168.7*	11554.1	11917.7	7490.0
47.5°	8168.7	8144.5	7780.9	7352.6	7094.1	6924.4	8217.2	*8742.4*	12459.1	13048.9	8031.3
50°	8702.0	8613.1	8257.6	7837.4	7619.3	7336.5	8815.1	*9380.7*	13364.0	14083.1	8613.1
52.5°	9283.7	9186.8	8702.0	8225.3	8007.1	7942.5	9590.7	*10140.2*	14155.8	15173.9	9202.9
55°	9736.2	9598.8	9065.6	8669.6	8322.2	8540.4	10423.0	*11053.2*	14858.8	16159.6	9800.8
57.5°	10301.8	10124.0	9364.5	9073.6	8807.0	9146.4	11360.2	*11966.2*	15594.0	16991.9	10398.7
60°	10794.6	10657.3	9922.0	9558.4	9307.9	9833.1	12273.2	*12806.5*	16167.7	17702.9	10948.2
62.5°	9291.8	9275.6	9469.5	10560.3	10188.6	10875.4	13250.9	*13719.5*	16515.1	18179.6	11174.4
65°	6593.1	6641.6	7183.0	10576.5	11901.6	12620.7	14535.6	*14842.6*	16531.3	17638.2	10730.0
67.5°	4193.4	4144.9	4815.6	8855.5	11966.2	16062.7	16490.9	*16183.9*	15788.0	17056.5	10786.6
70°	2512.8	2529.0	2755.2	6423.5	9865.5	16846.4	19221.9	*18430.1*	16232.4	17484.7	10835.0
72.5°	1365.5	1397.8	1721.0	3151.1	6536.6	13404.4	22114.5	*22227.6*	17751.4	17686.7	10649.2
73°	*1244.3*	*1252.4*	*1543.2*	*2634.0*	*5655.9*	*12741.9*	*21977.1*	*22437.7*	*18058.4*	*17743.3*	*10528.0*
75°	824.1	824.1	1050.4	1494.8	2480.5	9905.9	18244.2	*20280.3*	19100.7	17161.5	9582.7
77.5°	509.0	541.3	727.2	1034.2	904.9	4985.2	10730.0	*12410.6*	17032.3	12911.5	6019.5
80°	185.8	202.0	452.5	678.7	525.2	1890.7	4500.5	*5163.0*	7894.0	6552.7	2173.5
82.5°	97.0	105.0	282.8	347.4	282.8	492.9	2011.9	*2149.2*	3183.4	1704.8	404.0
85°	48.5	56.6	121.2	145.4	113.1	161.6	500.9	*468.6*	719.1	226.2	113.1
87.5°	0.0	0.0	8.1	16.2	24.2	32.3	48.5	*48.5*	56.6	64.6	64.6
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: P1363756
CATALOG NUMBER: GSS-SB6B-740-U-SL3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3991.4	3991.4	3991.4	3991.4	3991.4	3991.4	3991.4	3991.4	3991.4	3991.4	3991.4
2.5°	3983.3	3918.7	3765.2	3611.7	3498.6	3377.4	3264.2	3167.3	3110.7	3086.5	3110.7
5°	3991.4	3854.1	3539.0	3223.8	2916.8	2666.3	2432.0	2262.3	2141.2	2100.8	2084.6
7.5°	3991.4	3765.2	3272.3	2755.2	2302.7	1971.5	1737.2	1632.1	1575.6	1567.5	1567.5
10°	3983.3	3660.2	2973.4	2294.7	1777.6	1551.3	1478.6	1462.4	1462.4	1462.4	1470.5
12.5°	3975.3	3563.2	2634.0	1850.3	1494.8	1422.0	1397.8	1397.8	1405.9	1414.0	1422.0
15°	3959.1	3417.8	2278.5	1543.2	1389.7	1365.5	1349.3	1349.3	1357.4	1373.6	1373.6
17.5°	3943.0	3272.3	1931.1	1405.9	1341.2	1317.0	1308.9	1300.9	1317.0	1333.2	1333.2
20°	3910.6	3086.5	1640.2	1333.2	1292.8	1276.6	1268.5	1260.5	1268.5	1284.7	1292.8
22.5°	3870.2	2852.2	1446.3	1284.7	1252.4	1228.1	1220.1	1212.0	1212.0	1244.3	1244.3
25°	3829.8	2593.6	1333.2	1236.2	1203.9	1179.7	1163.5	1155.4	1163.5	1187.7	1187.7
27.5°	3749.0	2310.8	1260.5	1195.8	1163.5	1131.2	1115.0	1098.9	1106.9	1131.2	1131.2
30°	3627.8	2011.9	1220.1	1155.4	1115.0	1074.6	1050.4	1034.2	1042.3	1066.5	1074.6
32.5°	3450.1	1753.3	1203.9	1123.1	1074.6	1018.1	985.7	961.5	969.6	1001.9	1001.9
35°	3264.2	1567.5	1195.8	1090.8	1026.1	969.6	913.0	880.7	896.9	929.2	937.3
37.5°	3070.3	1462.4	1195.8	1074.6	993.8	921.1	840.3	808.0	816.1	848.4	856.5
40°	2900.7	1414.0	1203.9	1058.5	953.4	864.5	775.7	735.3	751.4	791.8	783.7
42.5°	2836.0	1405.9	1203.9	1018.1	913.0	808.0	711.0	670.6	686.8	711.0	719.1
45°	2908.7	1438.2	1187.7	977.7	856.5	743.3	662.5	622.1	630.2	646.4	662.5
47.5°	3159.2	1478.6	1163.5	929.2	808.0	694.9	614.1	581.7	565.6	589.8	597.9
50°	3506.6	1502.8	1123.1	880.7	767.6	646.4	573.7	533.3	517.1	525.2	533.3
52.5°	3902.6	1502.8	1082.7	832.2	727.2	597.9	541.3	500.9	468.6	476.7	476.7
55°	4298.5	1486.7	977.7	791.8	686.8	565.6	509.0	452.5	428.2	428.2	420.2
57.5°	4710.5	1462.4	848.4	735.3	638.3	525.2	468.6	420.2	387.8	371.7	371.7
60°	5114.5	1430.1	775.7	678.7	581.7	492.9	428.2	387.8	347.4	323.2	315.1
62.5°	5324.6	1341.2	694.9	606.0	525.2	444.4	387.8	347.4	299.0	266.6	258.6
65°	5211.5	1155.4	597.9	541.3	476.7	395.9	347.4	307.0	250.5	210.1	210.1
67.5°	5332.7	969.6	509.0	460.5	412.1	339.4	290.9	266.6	218.2	185.8	185.8
70°	5373.1	759.5	428.2	395.9	355.5	282.8	250.5	234.3	193.9	161.6	153.5
72.5°	5074.1	565.6	347.4	331.3	290.9	218.2	210.1	193.9	161.6	129.3	129.3
73°	*4952.9*	*525.2*	*331.3*	*315.1*	*274.7*	*210.1*	*202.0*	*185.8*	*153.5*	*129.3*	*121.2*
75°	4363.1	404.0	274.7	258.6	218.2	177.8	169.7	153.5	129.3	105.0	105.0
77.5°	2892.6	290.9	210.1	193.9	161.6	137.4	129.3	113.1	97.0	80.8	80.8
80°	1066.5	193.9	153.5	137.4	121.2	113.1	97.0	80.8	64.6	64.6	56.6
82.5°	218.2	129.3	113.1	97.0	88.9	80.8	64.6	56.6	48.5	48.5	48.5
85°	88.9	80.8	64.6	64.6	64.6	56.6	48.5	48.5	40.4	40.4	32.3
87.5°	56.6	48.5	48.5	40.4	40.4	32.3	32.3	32.3	32.3	32.3	32.3
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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Peachtree City, GA 30269

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

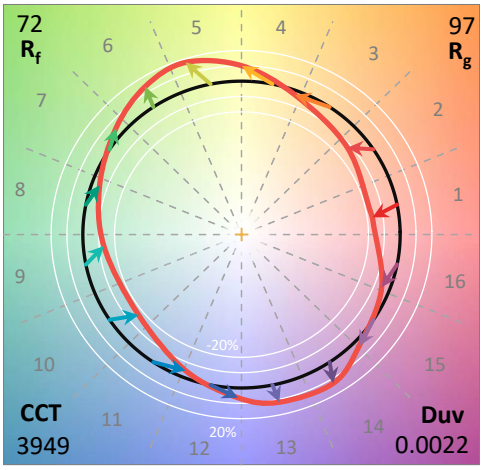
Test Information

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

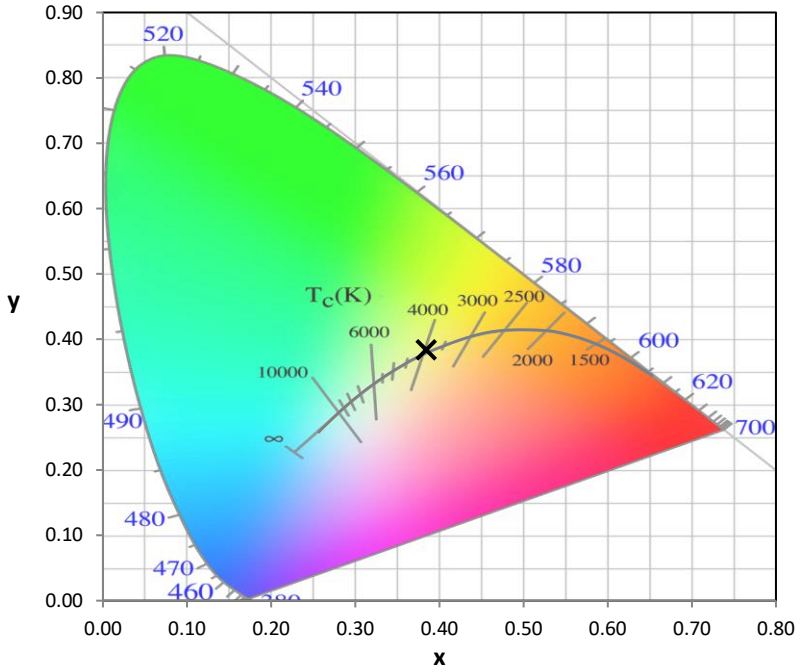
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

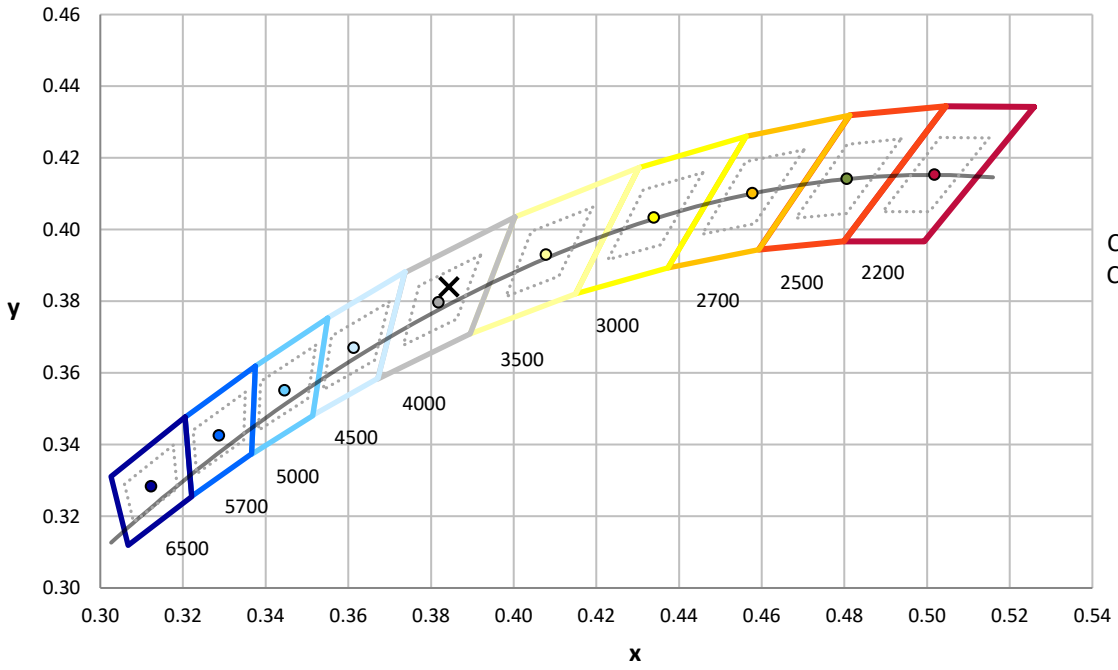
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

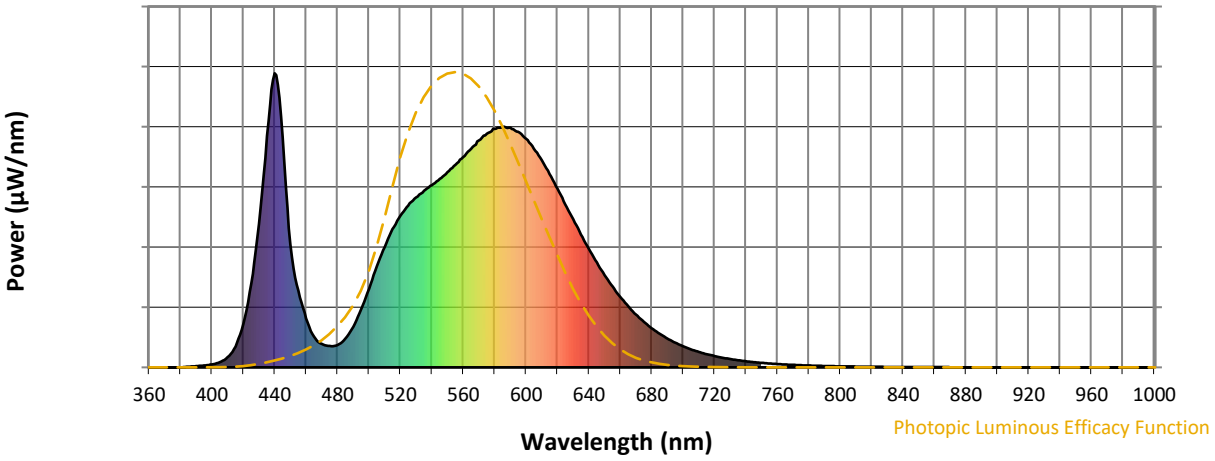


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

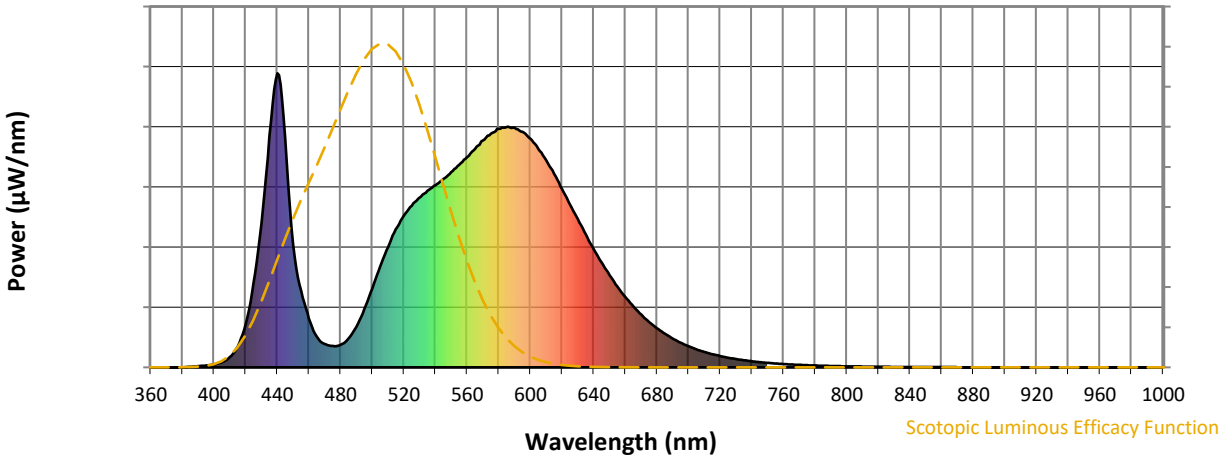


Photopic Lumens: NR

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

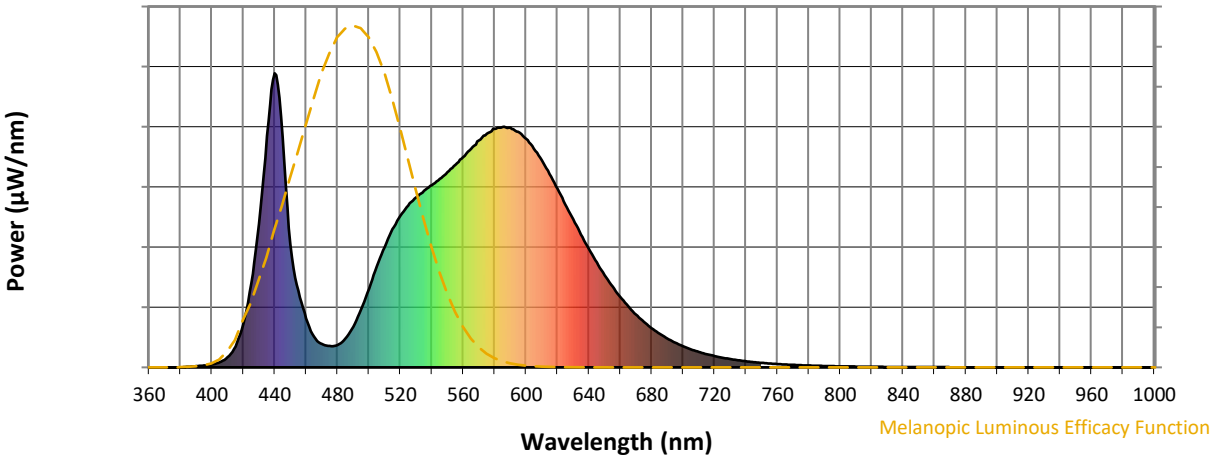


Scotopic Lumens: NR **S/P: 1.47**

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			

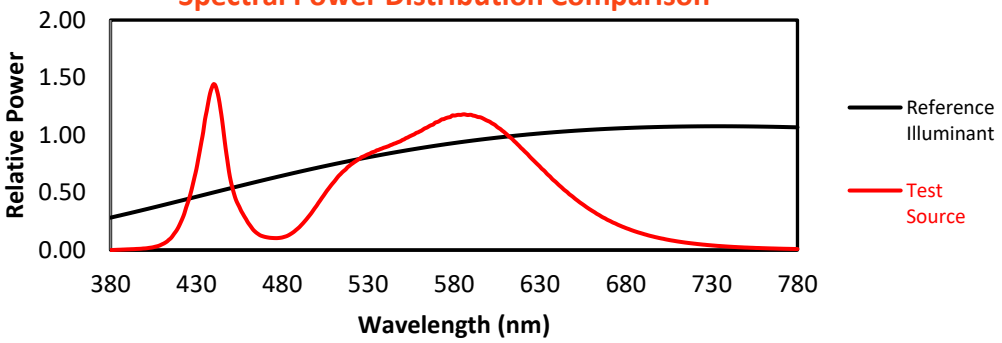
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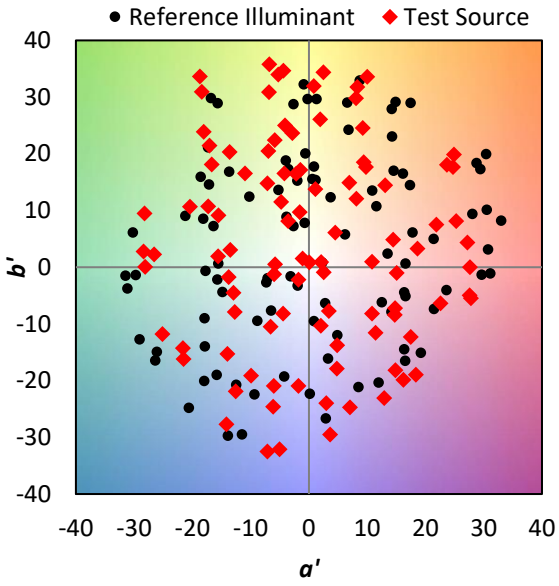
Summary

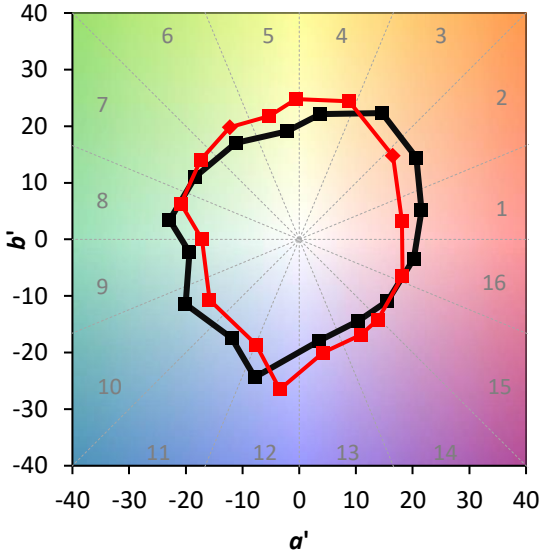
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

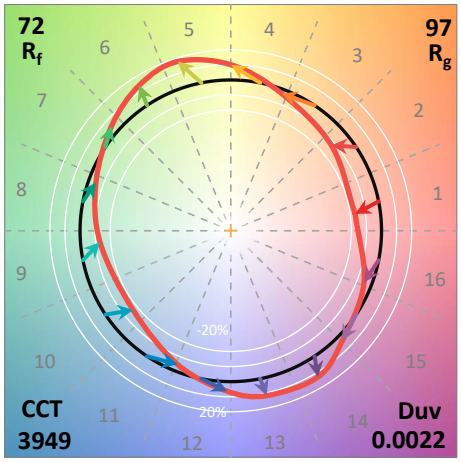
Spectral Power Distribution Comparison

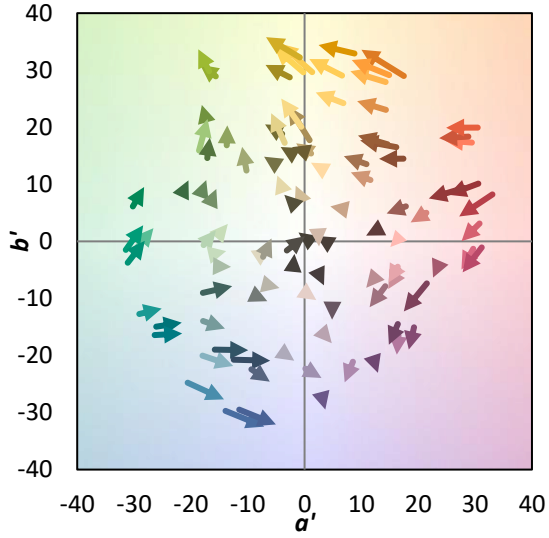


Color Vector Graphics







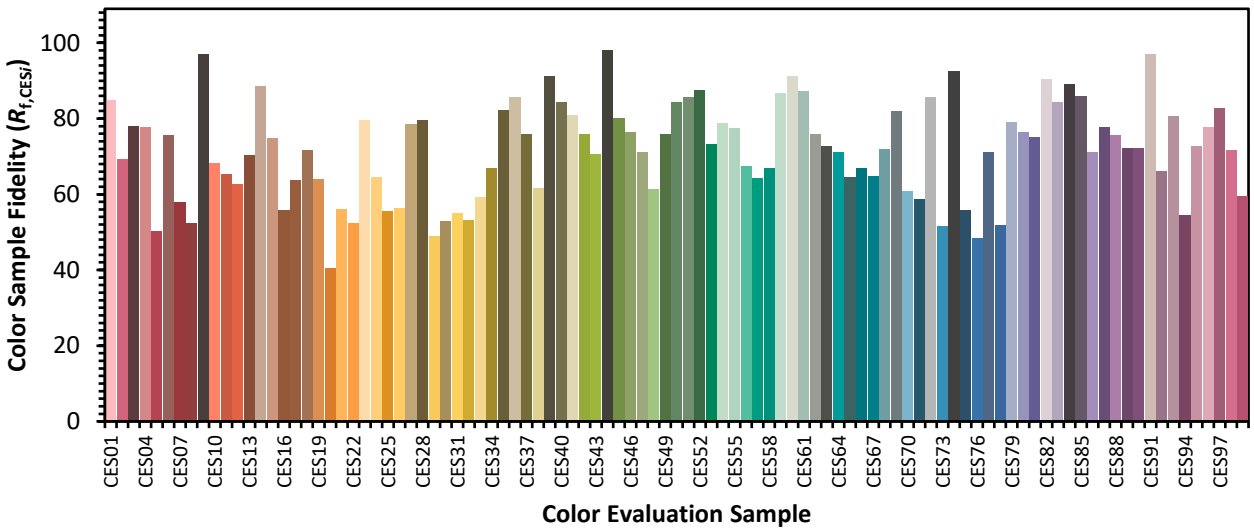


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Individual Sample Fidelity Index ($R_{f,i}$)

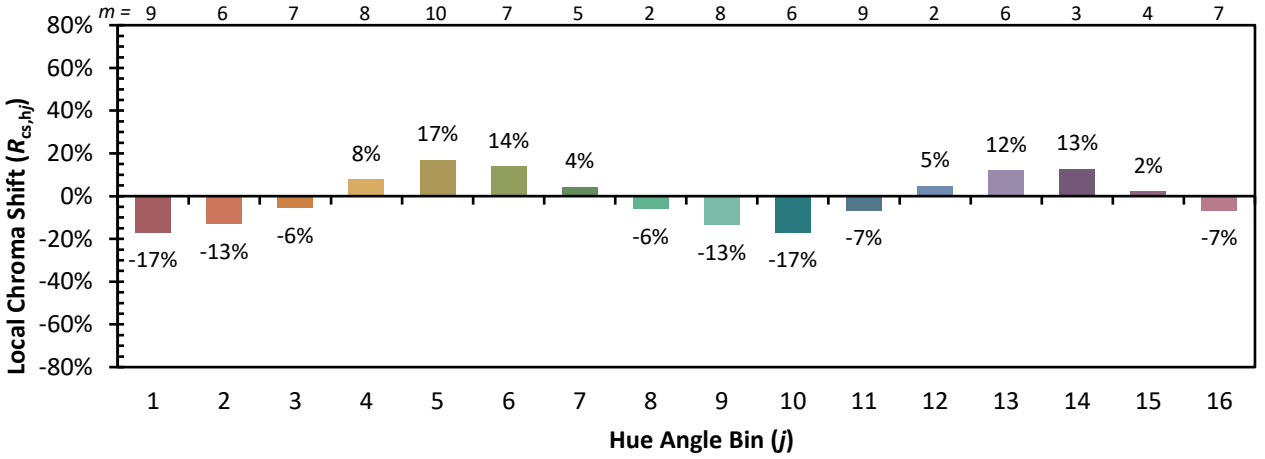
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

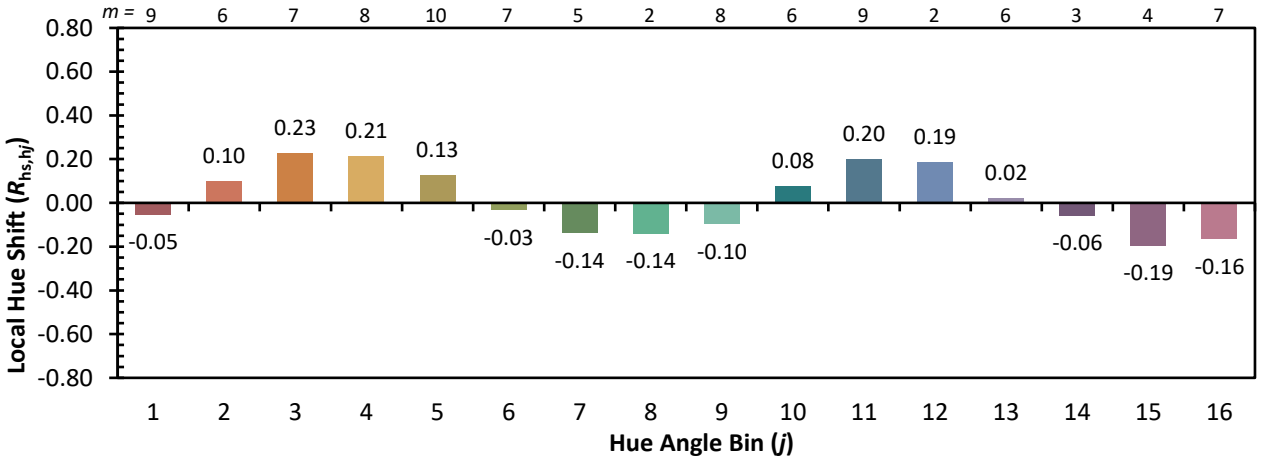


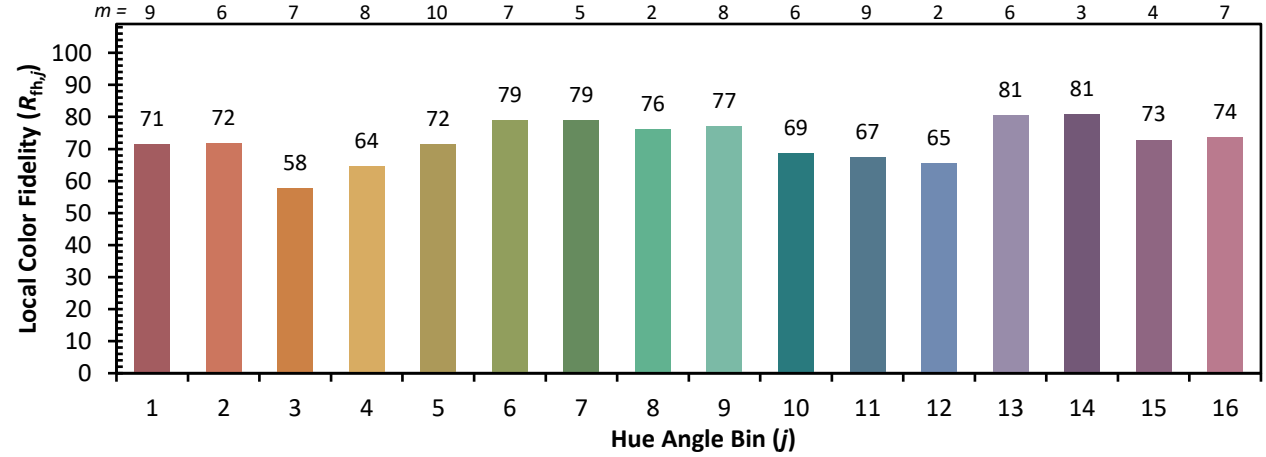
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Color Rendition by Hue-Angle Bin



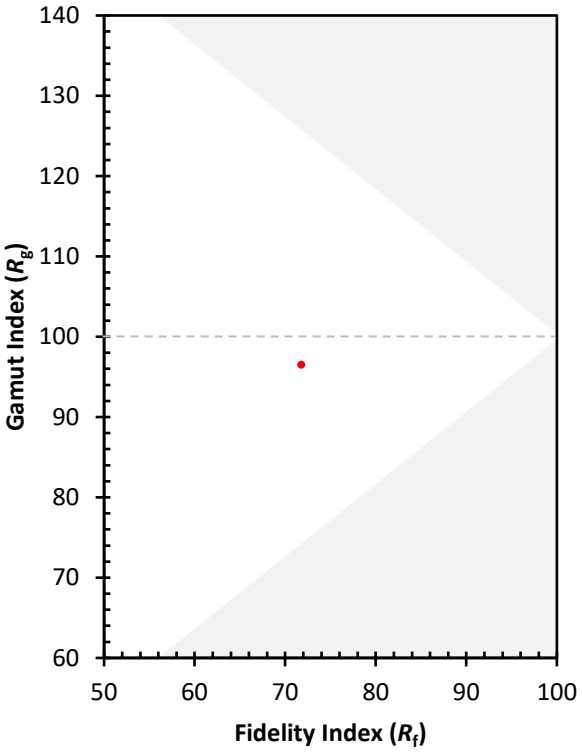


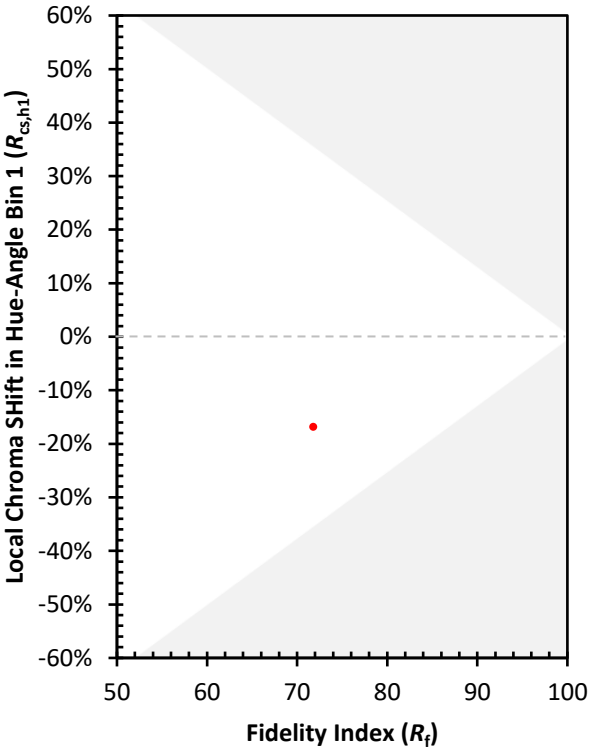


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Measure Comparisons





(END OF REPORT)