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: P1357996

Luminaire Tested: **GSS-SB6B-740-U-T4FT-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:	P1357996
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-T4FT-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 219W 70CRI 4000K FIXTURE w/ TYPE IV FORWARD THROW 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:	24121.7 lumens
Efficiency:	N/A
Efficacy:	110.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G4

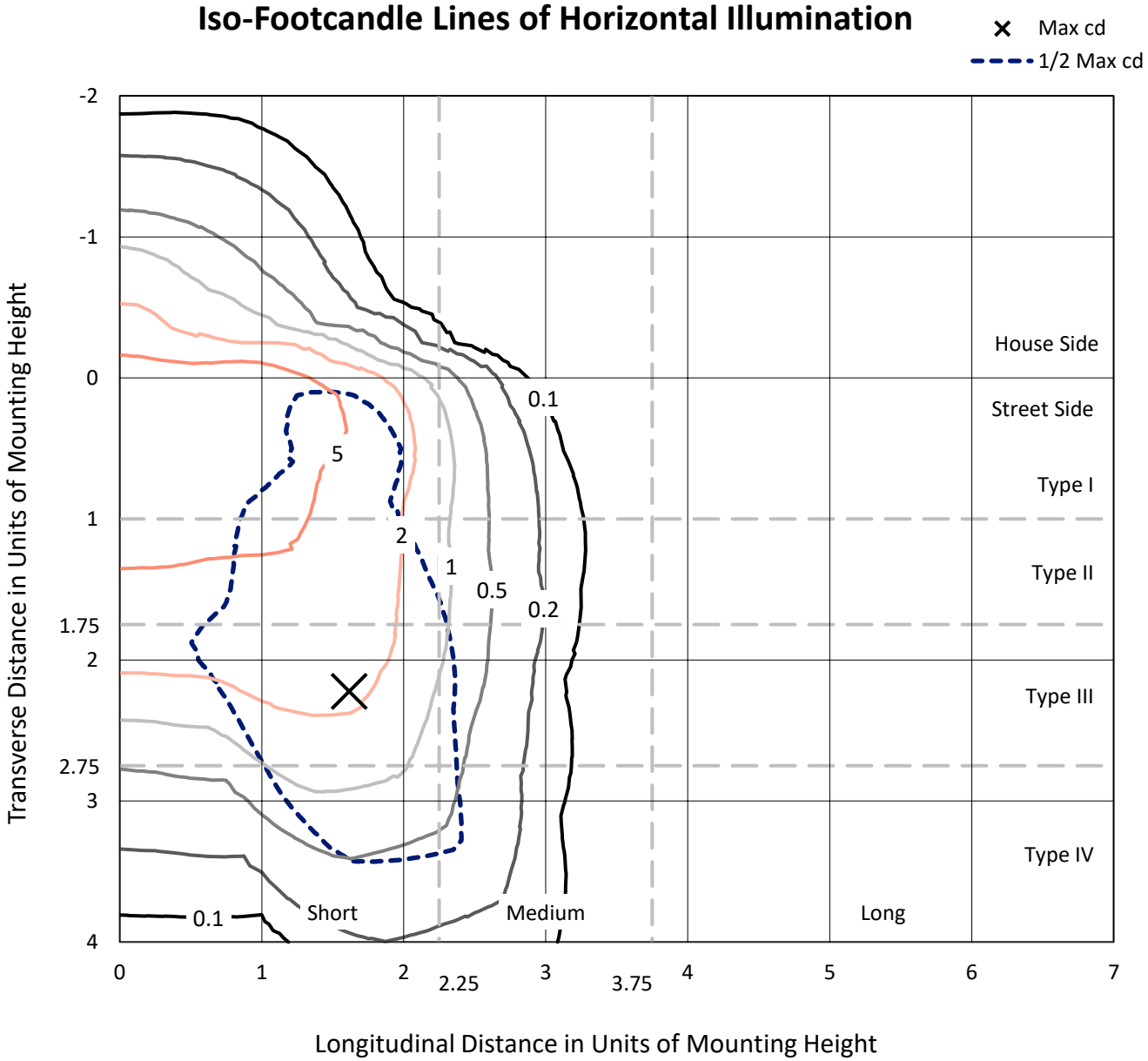
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1357996
CATALOG NUMBER: GSS-SB6B-740-U-T4FT-HSS

Iso-Footcandle Lines of Horizontal Illumination



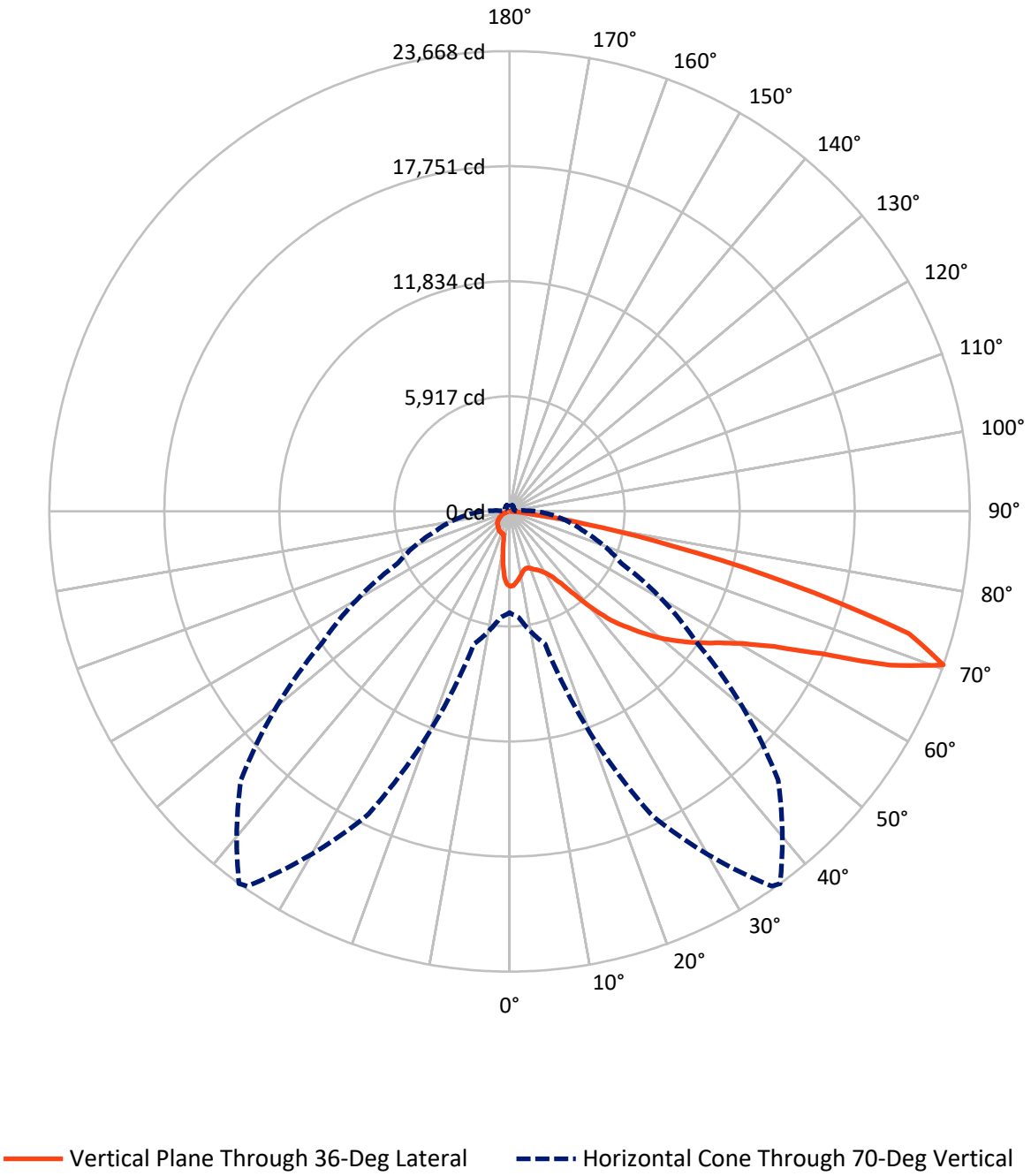
Based on 20 foot mounting height. Maximum calculated value = 9.6 fc
Type IV - Short - N/A

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REPORT NUMBER: P1357996
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Luminous Intensity Polar Plot



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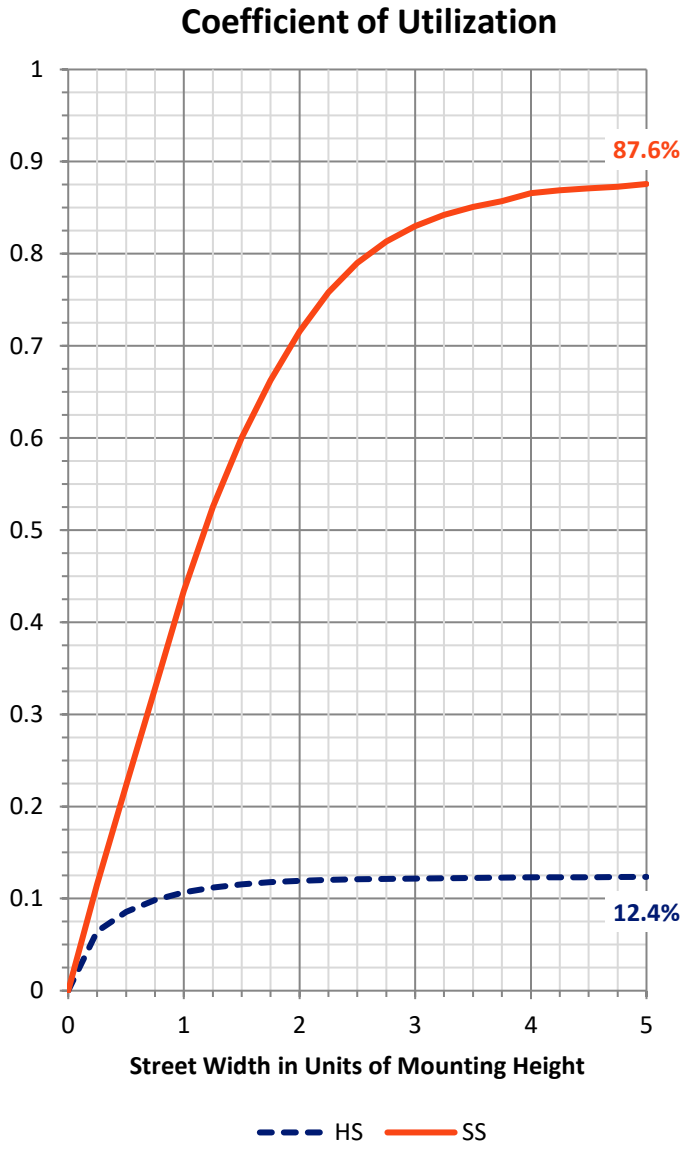
REPORT NUMBER: P1357996
CATALOG NUMBER: GSS-SB6B-740-U-T4FT-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3004.6	0.0	3004.6
	% Fixture	12.5	0.0	12.5
Street Side	Lumens	21117.1	0.0	21117.1
	% Fixture	87.5	0.0	87.5
Total	Lumens	24121.7	0.0	24121.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	325.3	1.3
10°-20°	768.9	3.2
20°-30°	1255.9	5.2
30°-40°	2244.7	9.3
40°-50°	4018.9	16.7
50°-60°	5836.4	24.2
60°-70°	6509.1	27.0
70°-80°	2996.2	12.4
80°-90°	166.4	0.7
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°	24121.7	100.0
0°-180°	24121.7	100.0



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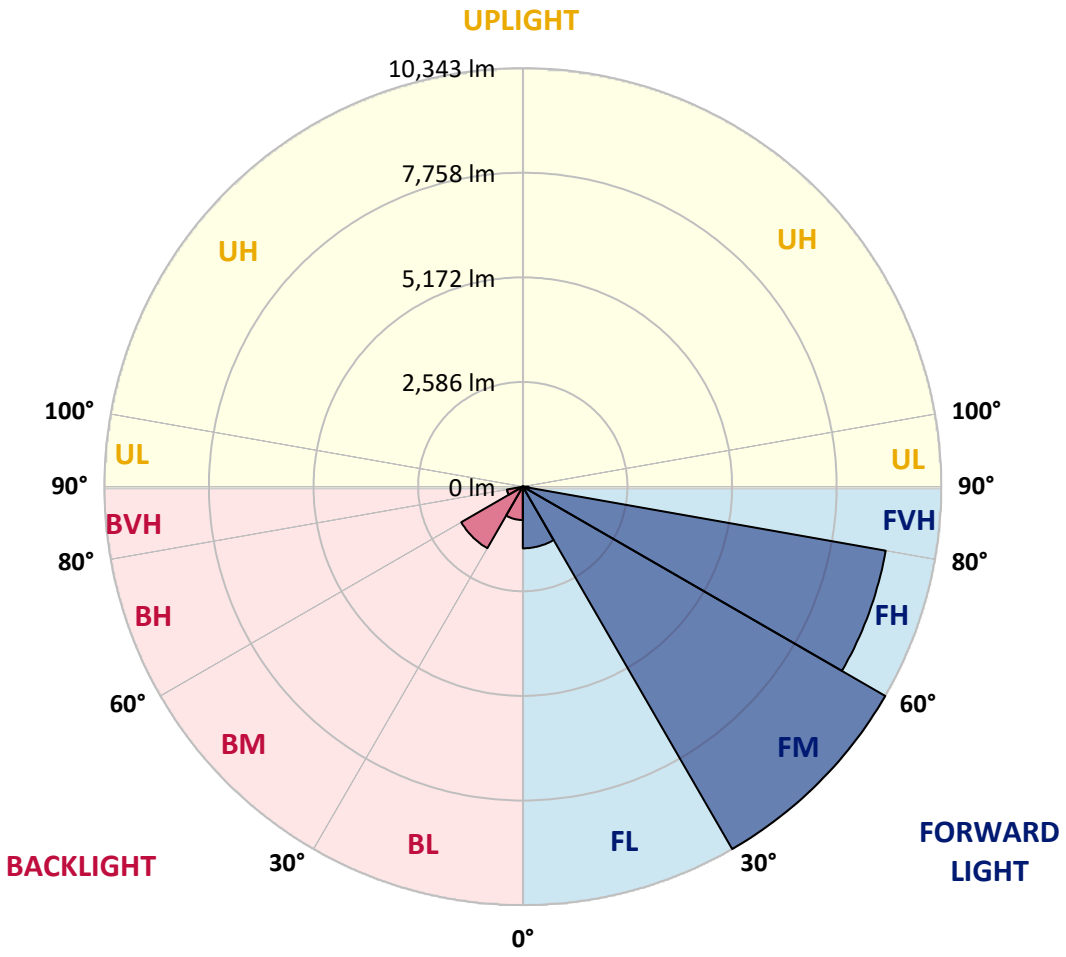
Scaled Data Report

REPORT NUMBER: P1357996
CATALOG NUMBER: GSS-SB6B-740-U-T4FT-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1524.6	6.3			
FM	(30°-60°)	10343.5	42.9			
FH	(60°-80°)	9106.9	37.8			G4/12000
FVH	(80°-90°)	142.2	0.6			G2/225
BL	(0°-30°)	825.5	3.4	B2/1000		
BM	(30°-60°)	1756.5	7.3	B2/2500		
BH	(60°-80°)	398.4	1.7	B1/500		G1/500
BVH	(80°-90°)	24.2	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 IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	3853.9	3853.9	3853.9	3853.9	3853.9	*3853.9*	3853.9	3853.9	3853.9	3853.9	3853.9
2.5°	3808.4	3793.3	3793.3	3808.4	3846.3	*3823.6*	3808.4	3831.2	3838.7	3861.4	3869.0
5°	3581.3	3588.9	3566.1	3619.1	3657.0	*3664.6*	3717.6	3785.7	3823.6	3899.3	3906.9
7.5°	3286.0	3316.3	3331.4	3407.1	3482.9	*3490.4*	3588.9	3694.9	3808.4	3914.4	3967.4
10°	3051.3	3058.9	3074.0	3157.3	3293.6	*3308.7*	3445.0	3619.1	3785.7	3959.9	4020.4
12.5°	2899.9	2915.0	2915.0	2983.1	3119.4	*3134.6*	3293.6	3528.3	3770.6	3975.0	4088.6
15°	2899.9	2884.7	2884.7	2937.7	3043.7	*3058.9*	3210.3	3460.1	3732.7	4020.4	4202.2
17.5°	2915.0	2922.6	2907.4	2945.3	3036.1	*3051.3*	3187.6	3422.3	3740.3	4088.6	4293.0
20°	2975.6	2975.6	2960.4	3021.0	3104.3	*3127.0*	3240.6	3437.4	3770.6	4187.0	4421.7
22.5°	3058.9	3036.1	3028.6	3096.7	3202.7	*3240.6*	3339.0	3513.1	3816.0	4308.2	4558.0
25°	3180.0	3157.3	3142.1	3217.9	3316.3	*3331.4*	3505.6	3641.9	3937.2	4467.2	4785.2
27.5°	3407.1	3376.9	3301.1	3354.1	3475.3	*3490.4*	3664.6	3831.2	4103.7	4648.9	5042.6
30°	4103.7	4058.3	3838.7	3619.1	3664.6	*3687.3*	3861.4	4073.4	4330.9	4929.0	5428.7
32.5°	4929.0	4944.2	4664.0	4247.6	3975.0	*3982.6*	4096.2	4391.4	4664.0	5322.7	5905.7
35°	5989.0	5943.6	5565.0	5080.4	4565.6	*4542.9*	4512.6	4838.2	5148.6	5814.9	6503.9
37.5°	7003.6	6988.4	6678.0	6072.3	5474.2	*5383.3*	5171.3	5428.7	5716.4	6435.7	7170.2
40°	7760.7	7685.0	7503.3	7102.0	6594.7	*6541.7*	6095.0	6155.6	6428.2	7268.6	7866.7
42.5°	8252.9	8237.7	8025.7	7904.6	7669.9	*7647.2*	7117.2	7147.4	7298.9	8215.0	8684.4
45°	8737.4	8699.6	8517.9	8442.2	8457.3	*8510.3*	8434.6	8260.4	8374.0	9267.4	9562.7
47.5°	9222.0	9131.2	8994.9	9025.2	9343.2	*9411.3*	9661.2	9524.9	9381.0	10471.3	10388.0
50°	9403.7	9411.3	9449.2	9630.9	10153.3	*10312.3*	10895.3	10622.7	10395.6	11735.7	11342.0
52.5°	9471.9	9509.7	9767.2	10085.2	10918.0	*11114.9*	12250.6	11909.9	11281.5	12962.3	11962.9
55°	9547.6	9524.9	10039.7	10448.6	11720.6	*11932.6*	13492.3	12939.6	12114.3	13886.0	12492.9
57.5°	9933.7	9941.3	10342.6	10781.7	12470.2	*12757.9*	14628.0	13939.0	12576.2	14582.6	12644.3
60°	10547.0	10690.9	10963.4	11440.5	13363.6	*13772.5*	15748.6	14665.9	13045.6	14597.7	11985.6
62.5°	10902.9	10986.2	11758.5	12689.7	14893.0	*15301.9*	16937.3	15233.7	12803.3	13250.0	10297.2
65°	9676.3	9744.4	11478.3	14582.6	17278.0	*17618.7*	18247.2	15279.2	11523.7	11008.9	7995.4
67.5°	7223.2	7404.9	9471.9	16573.9	20935.0	*21101.6*	19837.2	14158.6	9471.9	7700.2	4694.3
70°	*5209.2*	*5481.7*	*7064.2*	*17187.2*	*23532.0*	*23668.3*	*19534.3*	*11743.3*	*6375.2*	*3952.3*	*2210.9*
72.5°	3770.6	3914.4	5042.6	16119.6	22146.5	*21465.0*	13780.0	7344.3	3361.7	2014.0	1014.6
75°	2604.6	2710.6	3210.3	12129.5	15089.9	*14953.6*	6950.6	2665.1	1635.4	1166.0	613.3
77.5°	1075.1	1075.1	1438.6	6829.4	8442.2	*8578.4*	3157.3	726.9	863.1	673.9	355.9
80°	348.3	348.3	575.4	2422.9	3906.9	*3952.3*	1135.7	355.9	461.9	408.9	189.3
82.5°	128.7	121.1	295.3	802.6	969.1	*1029.7*	310.4	174.1	280.1	242.3	90.9
85°	45.4	45.4	106.0	166.6	181.7	*159.0*	83.3	83.3	136.3	113.6	37.9
87.5°	0.0	0.0	7.6	15.1	22.7	*22.7*	22.7	22.7	30.3	22.7	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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Scaled Data Report

REPORT NUMBER: P1357996
CATALOG NUMBER: GSS-SB6B-740-U-T4FT-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3853.9	3853.9	3853.9	3853.9	3853.9	3853.9	3853.9	3853.9	3853.9	3853.9	3853.9
2.5°	3853.9	3869.0	3838.7	3808.4	3800.9	3763.0	3740.3	3710.0	3702.4	3694.9	3710.0
5°	3899.3	3899.3	3823.6	3740.3	3641.9	3505.6	3361.7	3233.0	3180.0	3119.4	3127.0
7.5°	3952.3	3914.4	3800.9	3581.3	3286.0	2960.4	2687.9	2483.4	2362.3	2256.3	2286.6
10°	3997.7	3959.9	3725.1	3301.1	2809.0	2369.9	1976.1	1749.0	1605.1	1521.9	1559.7
12.5°	4065.9	3990.2	3596.4	2945.3	2271.4	1733.9	1431.0	1309.9	1272.0	1249.3	1249.3
15°	4141.6	4012.9	3399.6	2544.0	1756.6	1309.9	1226.6	1226.6	1234.1	1234.1	1241.7
17.5°	4217.3	4020.4	3187.6	2082.1	1362.9	1196.3	1203.9	1211.4	1226.6	1211.4	1211.4
20°	4308.2	4073.4	2915.0	1673.3	1196.3	1173.6	1181.1	1196.3	1211.4	1196.3	1203.9
22.5°	4459.6	4126.4	2680.3	1408.3	1173.6	1158.4	1158.4	1181.1	1188.7	1166.0	1173.6
25°	4633.7	4194.6	2430.4	1302.3	1188.7	1135.7	1150.9	1166.0	1173.6	1158.4	1158.4
27.5°	4853.3	4308.2	2188.1	1302.3	1203.9	1120.6	1128.1	1150.9	1166.0	1143.3	1158.4
30°	5171.3	4444.4	2036.7	1340.1	1219.0	1090.3	1097.9	1128.1	1150.9	1135.7	1143.3
32.5°	5565.0	4679.2	1908.0	1370.4	1211.4	1060.0	1052.4	1097.9	1135.7	1128.1	1143.3
35°	6049.6	4951.7	1824.7	1400.7	1196.3	1037.3	1007.0	1067.6	1128.1	1128.1	1135.7
37.5°	6534.2	5239.4	1862.6	1393.1	1158.4	1022.1	969.1	1022.1	1090.3	1113.0	1128.1
40°	7109.6	5557.4	1953.4	1347.7	1135.7	976.7	938.9	976.7	1044.9	1082.7	1097.9
42.5°	7624.4	5860.3	2044.3	1294.7	1105.4	931.3	908.6	938.9	976.7	1014.6	1037.3
45°	8230.2	6095.0	2014.0	1234.1	1075.1	893.4	885.9	893.4	908.6	923.7	938.9
47.5°	8661.7	6170.7	1877.7	1181.1	1007.0	863.1	848.0	840.4	825.3	825.3	832.9
50°	9131.2	5958.7	1605.1	1120.6	908.6	825.3	795.0	772.3	749.6	734.4	742.0
52.5°	9335.6	5413.6	1347.7	1014.6	795.0	772.3	734.4	704.1	673.9	666.3	658.7
55°	9252.3	4664.0	1113.0	855.6	711.7	711.7	673.9	643.6	613.3	590.6	583.0
57.5°	8934.3	3891.7	893.4	636.0	628.4	643.6	613.3	583.0	552.7	522.4	522.4
60°	8192.3	2983.1	689.0	514.9	545.1	567.9	560.3	537.6	484.6	439.1	439.1
62.5°	6912.7	2021.6	492.1	416.4	461.9	499.7	507.3	484.6	424.0	371.0	363.4
65°	5254.6	1188.7	378.6	355.9	393.7	431.6	446.7	424.0	355.9	295.3	280.1
67.5°	3195.1	643.6	295.3	302.9	340.7	363.4	386.1	371.0	310.4	249.9	242.3
70°	*1362.9*	*325.6*	*242.3*	*249.9*	*272.6*	*280.1*	*325.6*	*333.1*	*280.1*	*219.6*	*212.0*
72.5°	628.4	242.3	196.9	212.0	204.4	212.0	280.1	295.3	242.3	174.1	174.1
75°	363.4	181.7	151.4	166.6	136.3	159.0	227.1	242.3	204.4	143.9	136.3
77.5°	196.9	128.7	106.0	113.6	98.4	121.1	181.7	189.3	151.4	113.6	113.6
80°	113.6	83.3	75.7	68.1	68.1	83.3	128.7	121.1	98.4	98.4	98.4
82.5°	60.6	45.4	45.4	45.4	45.4	53.0	68.1	75.7	83.3	83.3	83.3
85°	30.3	22.7	22.7	22.7	30.3	37.9	53.0	60.6	68.1	68.1	68.1
87.5°	15.1	15.1	15.1	15.1	15.1	22.7	37.9	45.4	53.0	30.3	15.1
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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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

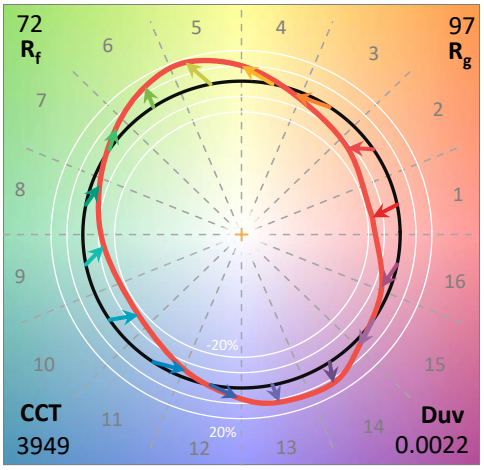
Test Information

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

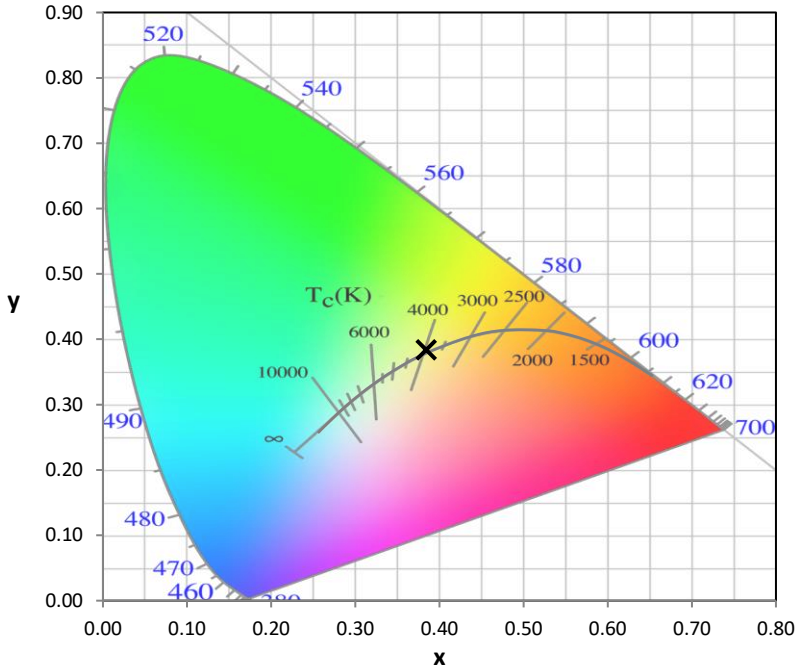
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

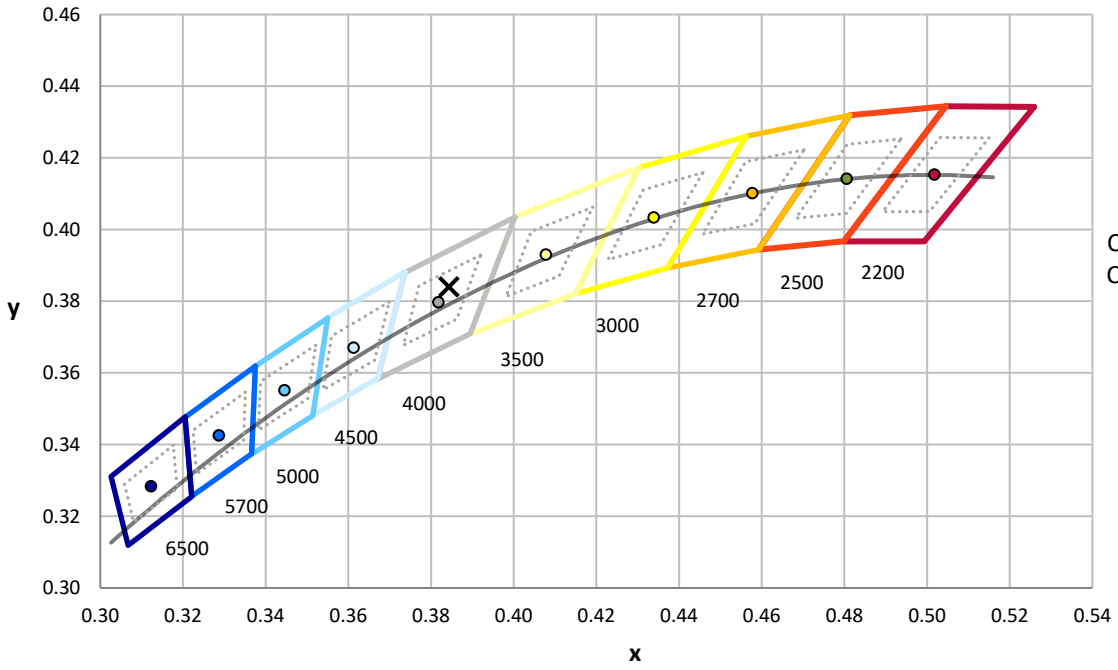
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

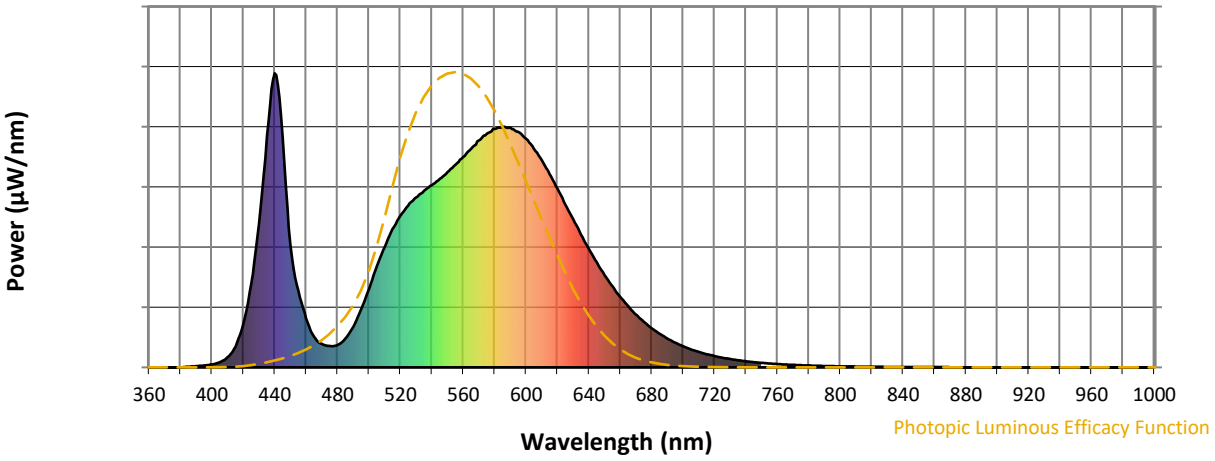


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

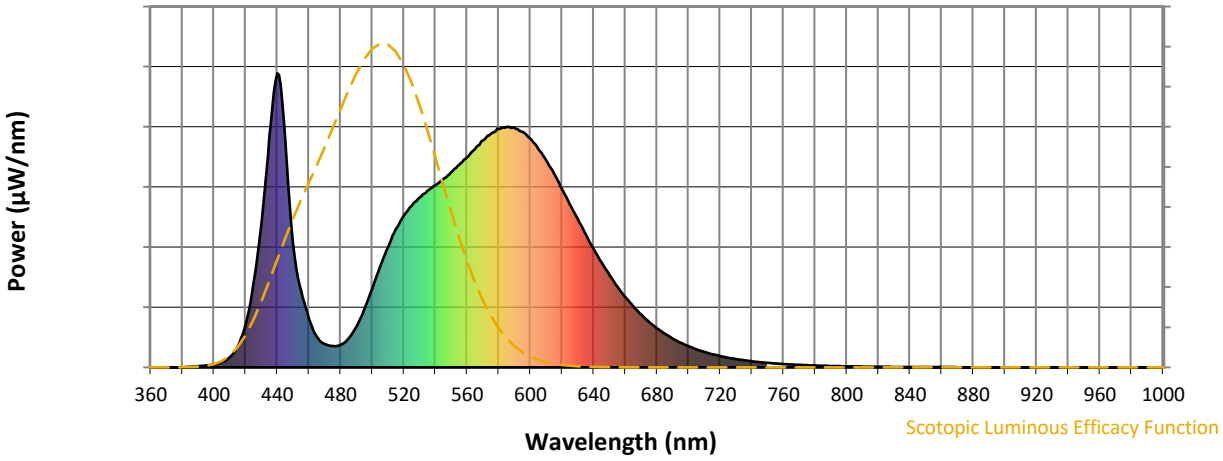


Photopic Lumens: NR

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

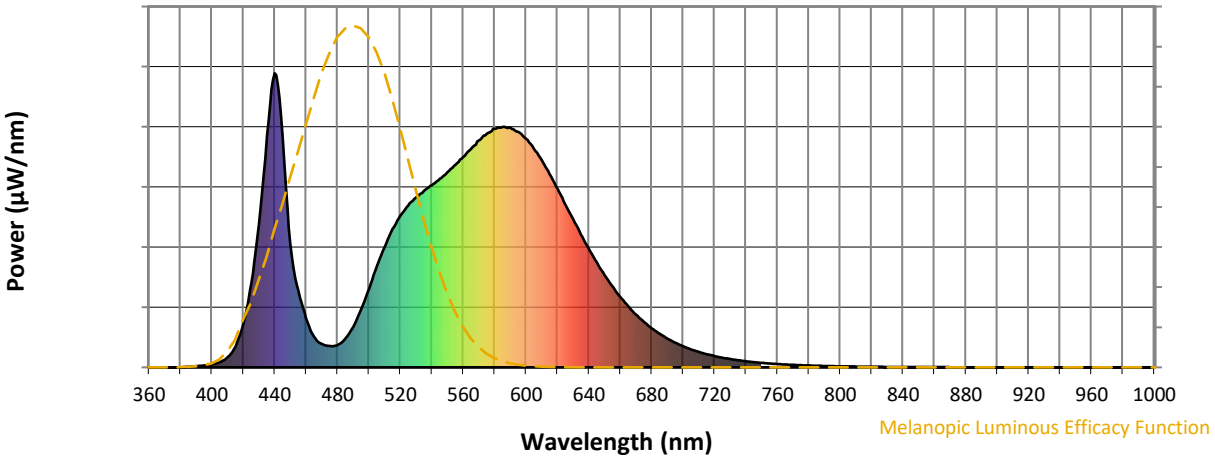


Scotopic Lumens: NR **S/P: 1.47**

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			

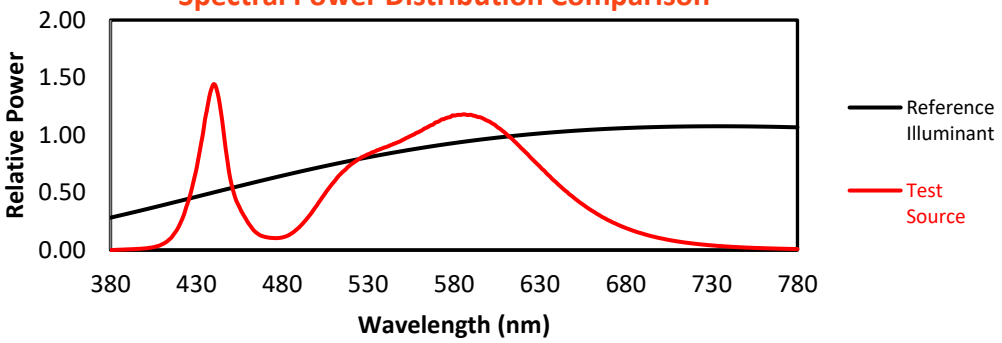
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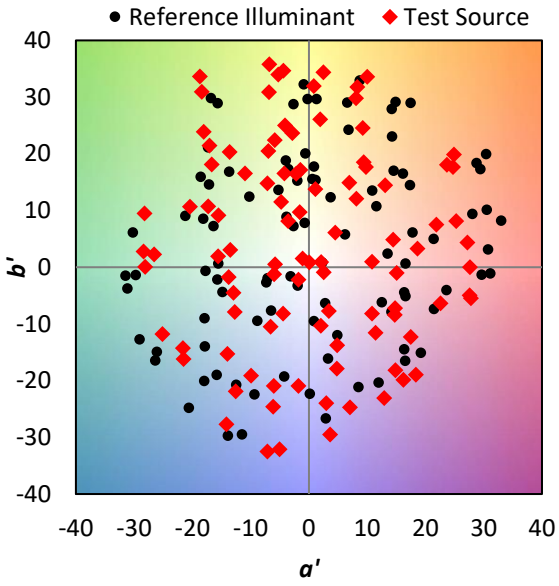
Summary

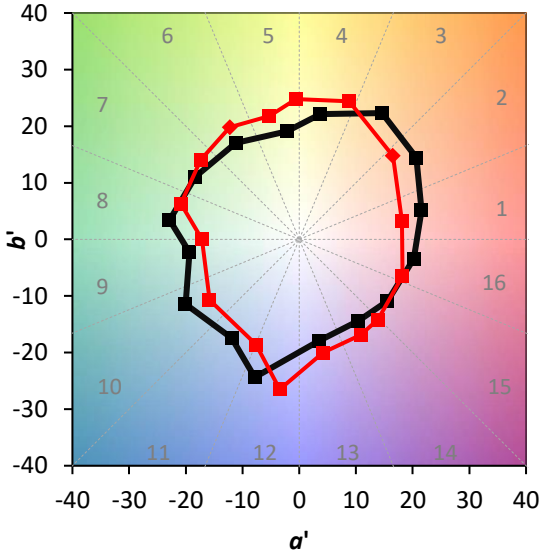
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

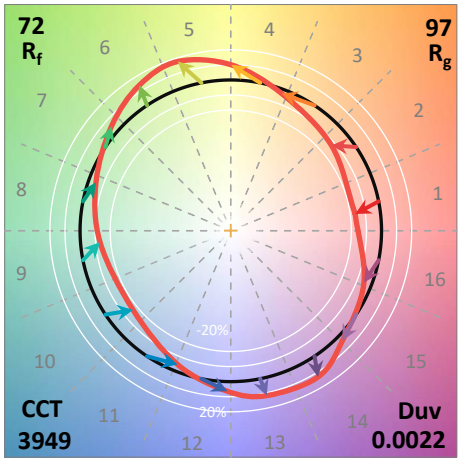
Spectral Power Distribution Comparison

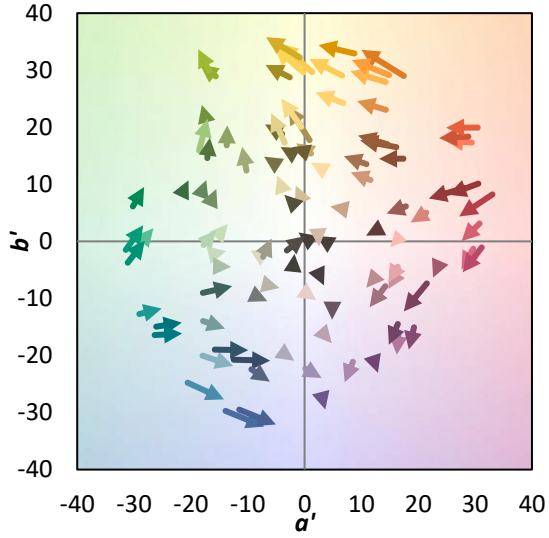


Color Vector Graphics







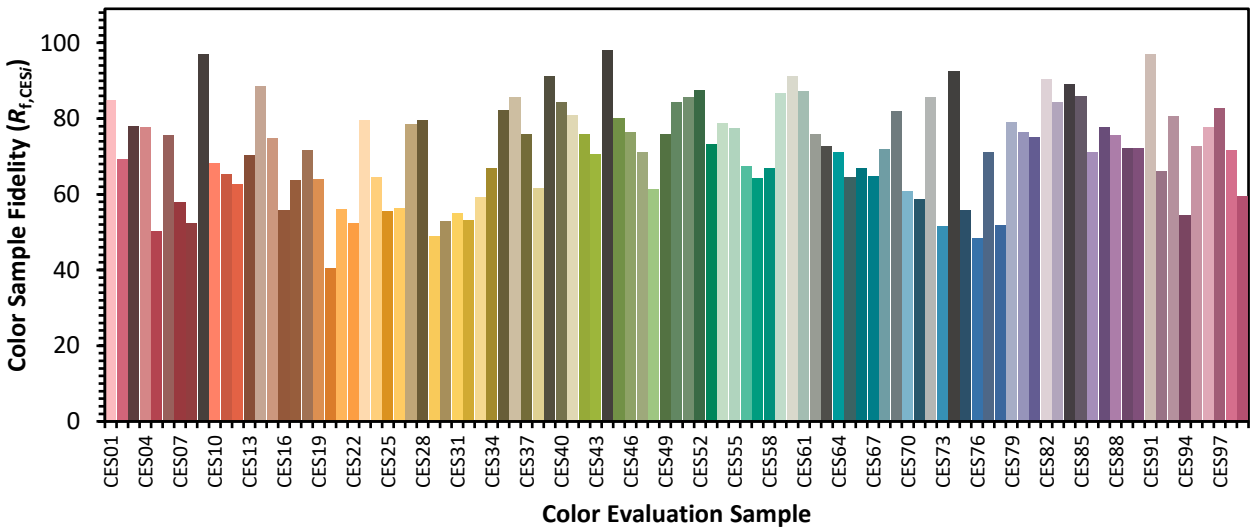


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Individual Sample Fidelity Index ($R_{f,i}$)

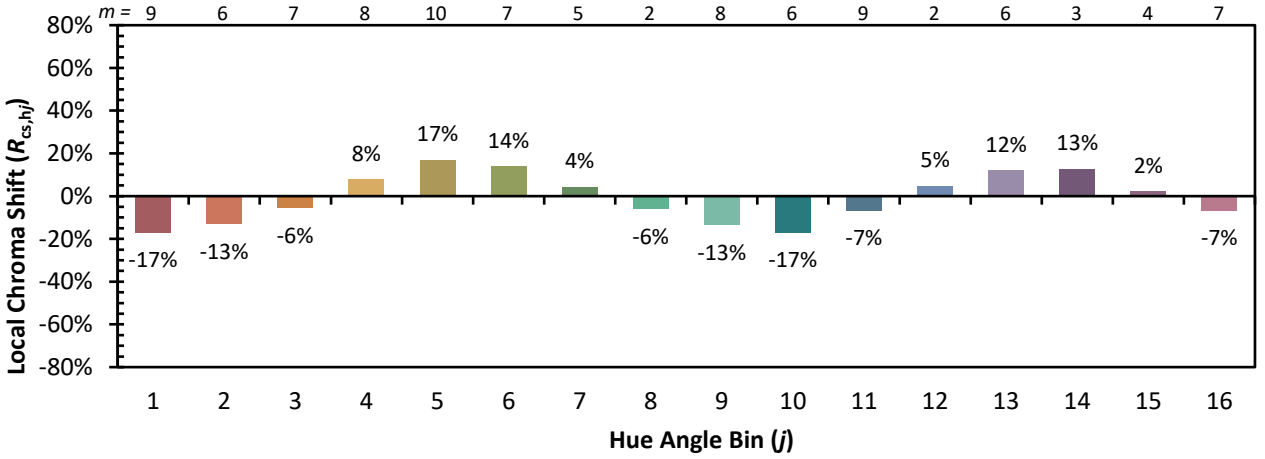
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

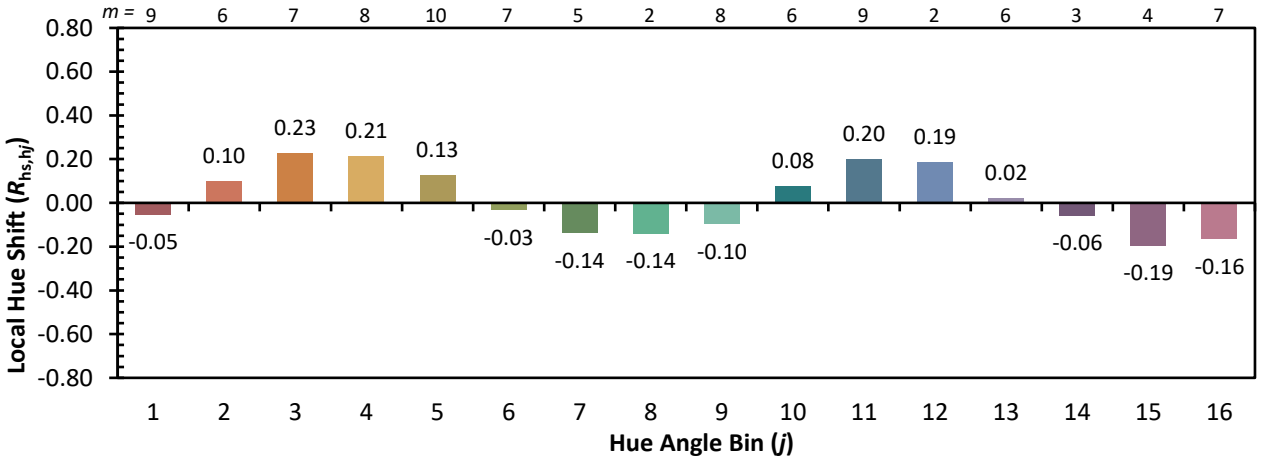


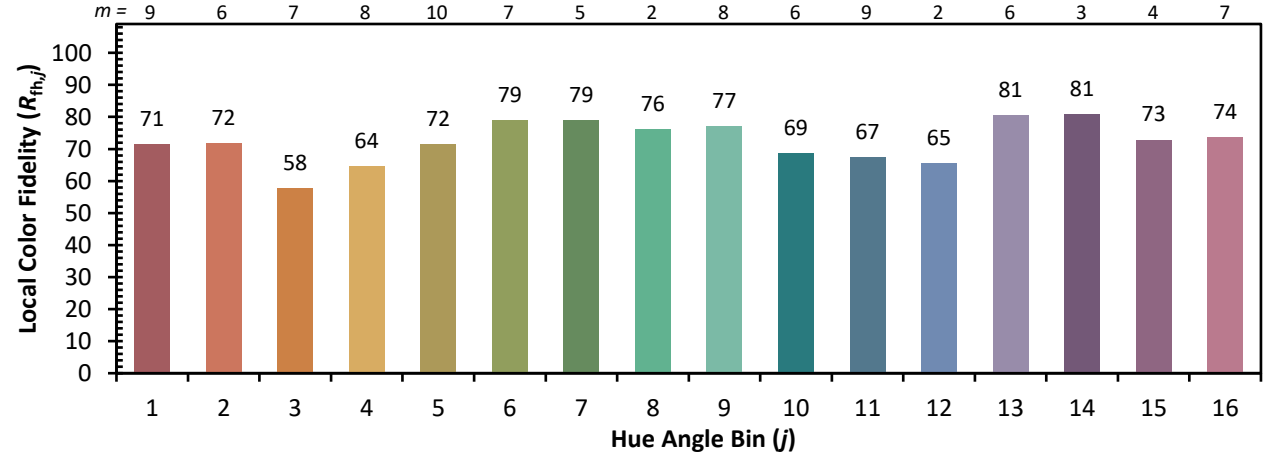
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Color Rendition by Hue-Angle Bin



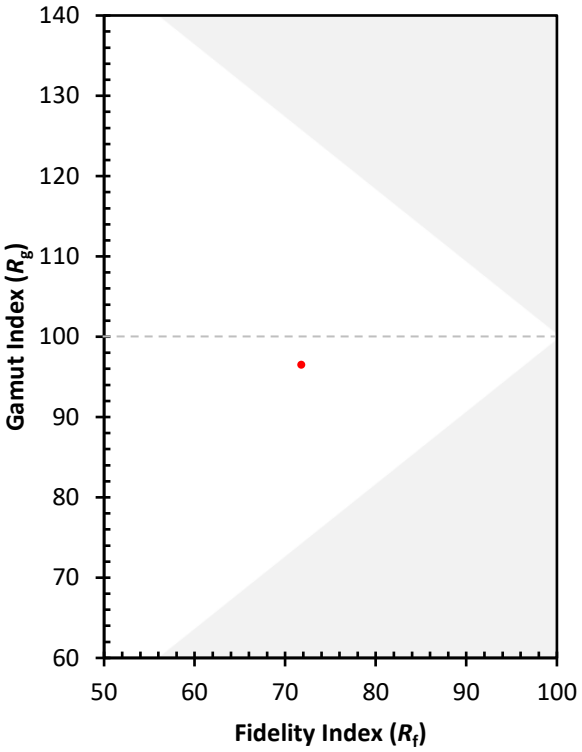


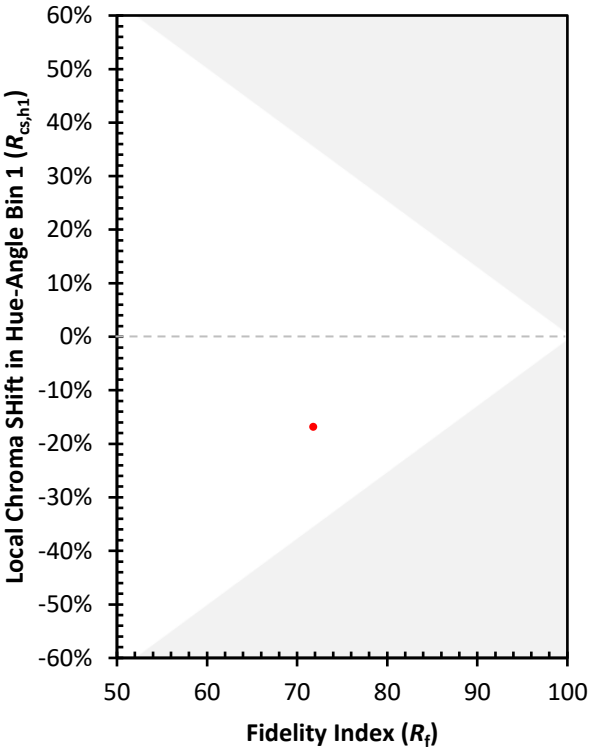


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Measure Comparisons





(END OF REPORT)