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: P1367592

Luminaire Tested: **GSS-SB5B-740-U-T4W-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:	P1367592
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5B-740-U-T4W-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 184W 70CRI 4000K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(130) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	20960.4 lumens
Efficiency:	N/A
Efficacy:	113.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G4

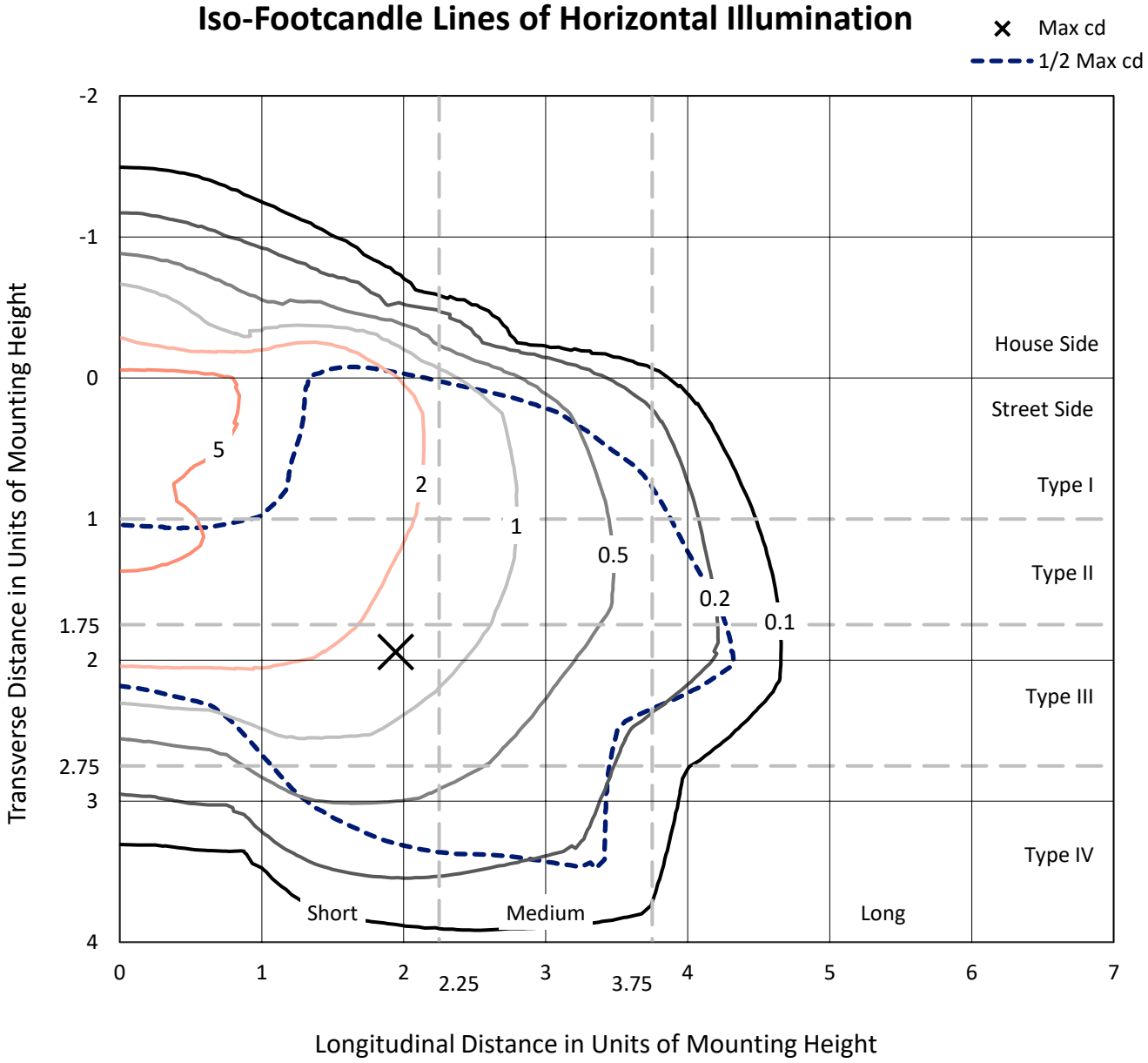
Input Watts (W):	184
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367592
CATALOG NUMBER: GSS-SB5B-740-U-T4W-HSS

Iso-Footcandle Lines of Horizontal Illumination



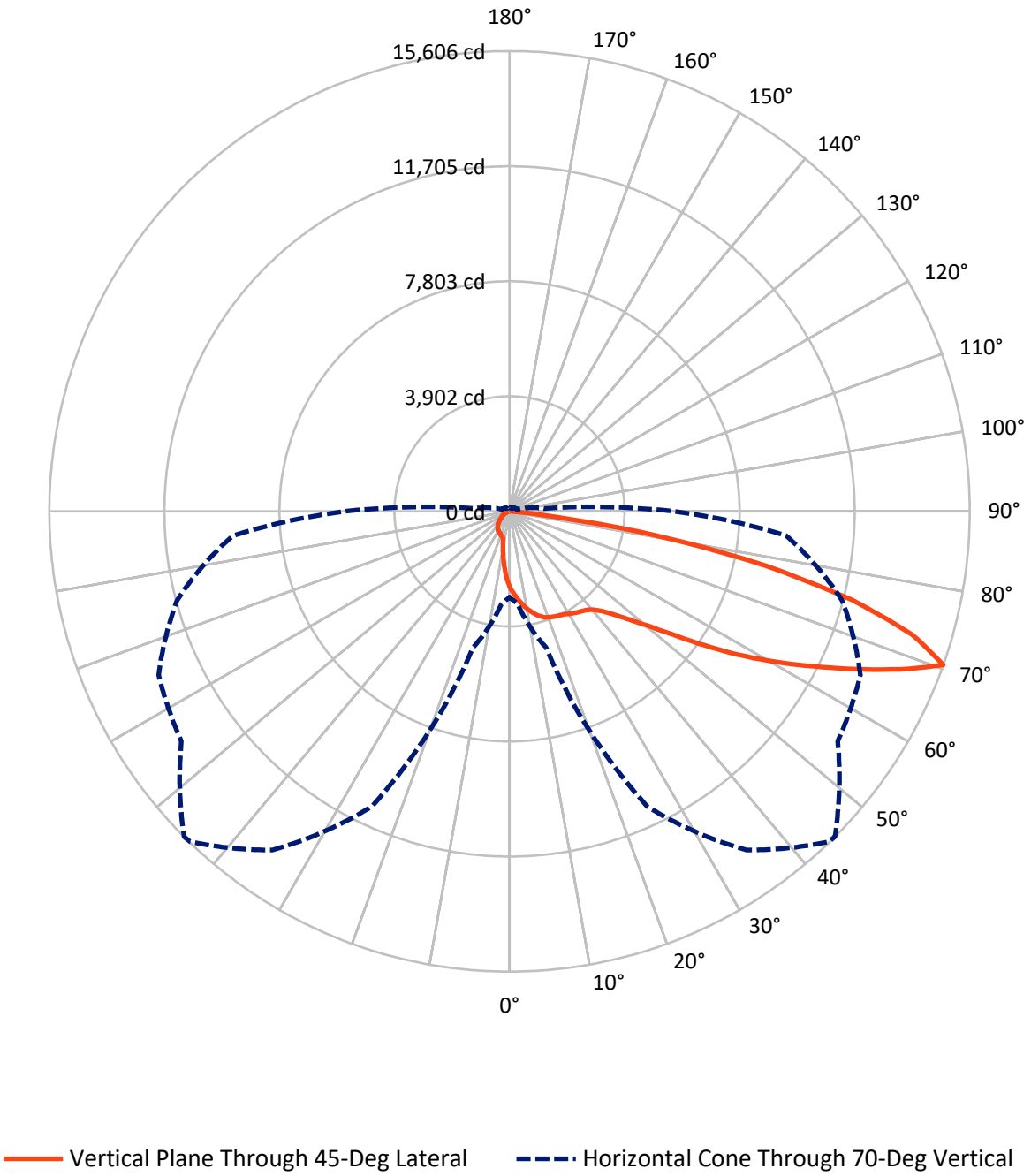
Based on 20 foot mounting height. Maximum calculated value = 9.1 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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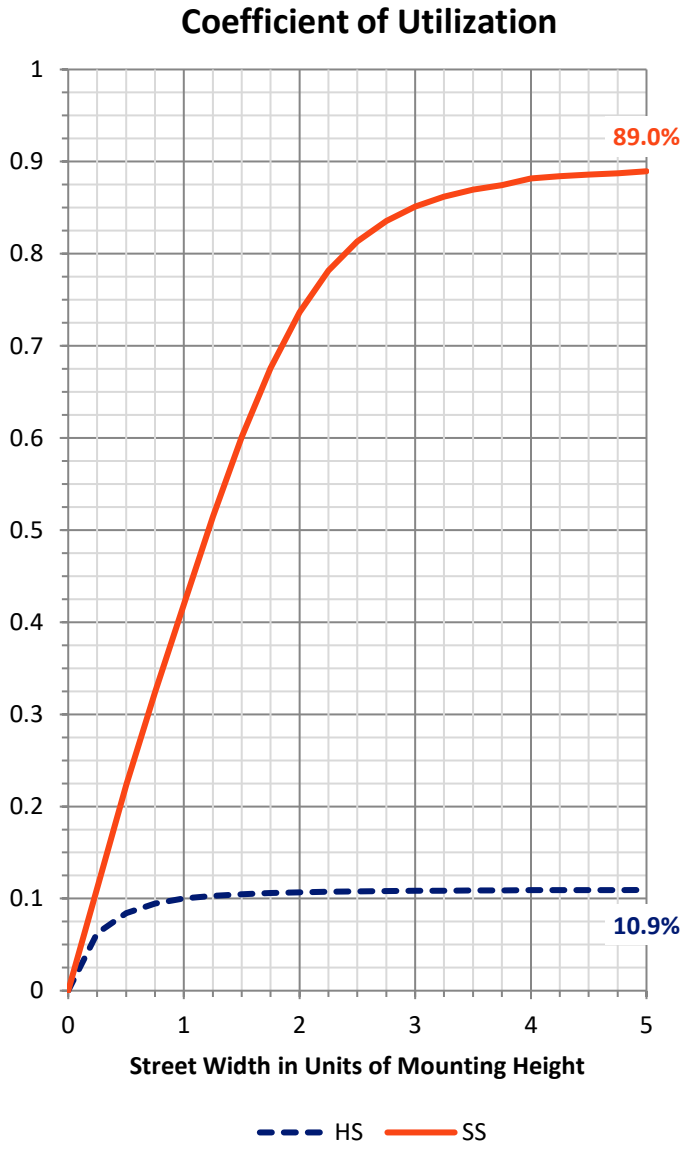
REPORT NUMBER: P1367592
CATALOG NUMBER: GSS-SB5B-740-U-T4W-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2314.7	0.0	2314.7
	% Fixture	11.0	0.0	11.0
Street Side	Lumens	18645.7	0.0	18645.7
	% Fixture	89.0	0.0	89.0
Total	Lumens	20960.4	0.0	20960.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	237.2	1.1
10°-20°	699.8	3.3
20°-30°	1161.6	5.5
30°-40°	1646.8	7.9
40°-50°	2611.8	12.5
50°-60°	4599.3	21.9
60°-70°	5961.9	28.4
70°-80°	3808.1	18.2
80°-90°	233.8	1.1
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°	20960.4	100.0
0°-180°	20960.4	100.0



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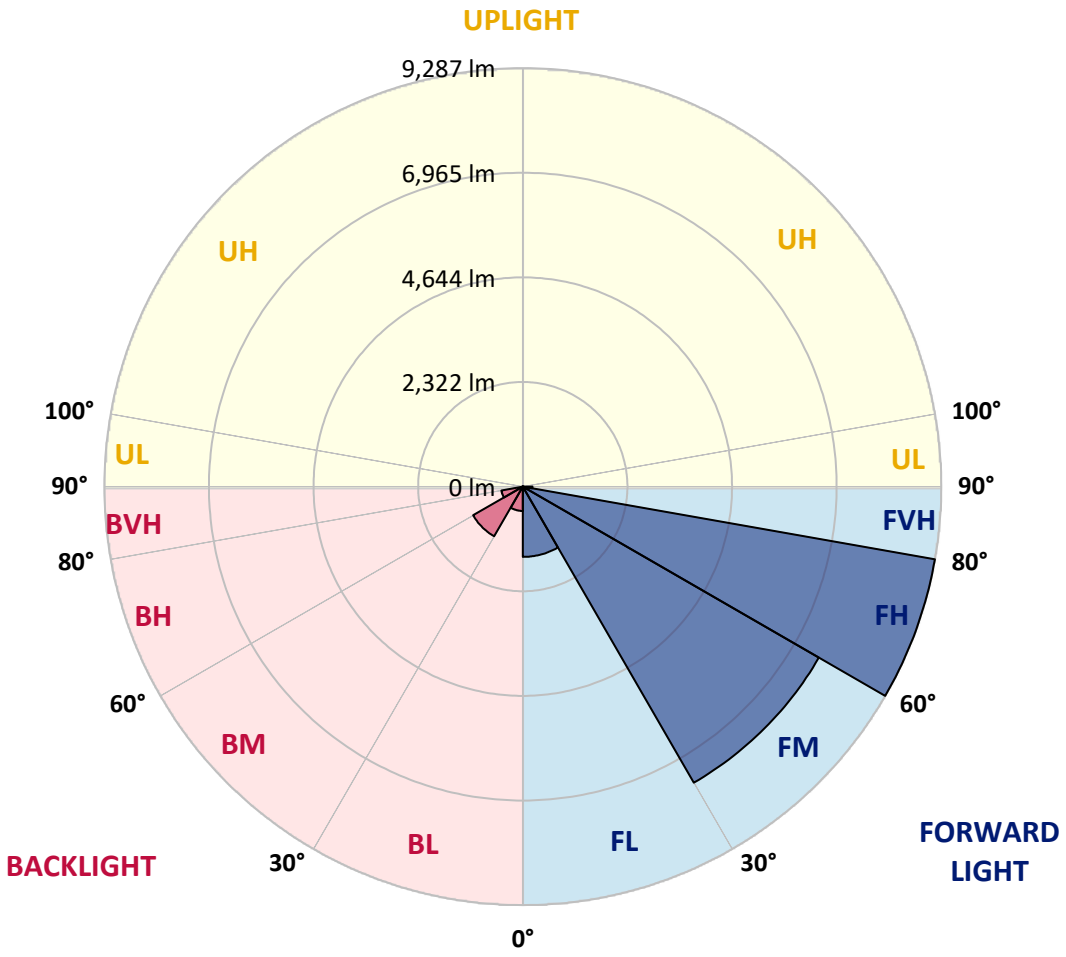
Scaled Data Report

REPORT NUMBER: P1367592
CATALOG NUMBER: GSS-SB5B-740-U-T4W-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1559.4	7.4			
FM	(30°-60°)	7585.8	36.2			
FH	(60°-80°)	9287.2	44.3			G4/12000
FVH	(80°-90°)	213.3	1.0			G2/225
BL	(0°-30°)	539.2	2.6	B2/1000		
BM	(30°-60°)	1272.1	6.1	B2/2500		
BH	(60°-80°)	482.9	2.3	B1/500		G1/500
BVH	(80°-90°)	20.5	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°	44°	45°	55°	65°	75°	85°
0°	2590.9	2590.9	2590.9	2590.9	2590.9	2590.9	*2590.9*	2590.9	2590.9	2590.9	2590.9
2.5°	2893.8	2893.8	2866.9	2853.4	2833.2	2792.8	*2792.8*	2765.9	2712.1	2671.7	2624.6
5°	3189.9	3176.4	3136.1	3109.1	3055.3	2994.7	*2994.7*	2920.7	2839.9	2779.4	2678.4
7.5°	3432.2	3425.4	3398.5	3351.4	3277.4	3203.4	*3189.9*	3102.4	2988.0	2880.3	2759.2
10°	3667.7	3667.7	3607.1	3553.3	3472.5	3378.3	*3378.3*	3263.9	3129.3	3001.5	2846.7
12.5°	3869.6	3842.7	3795.6	3708.1	3627.3	3533.1	*3526.4*	3412.0	3270.7	3136.1	2954.4
15°	4024.4	4010.9	3950.4	3856.1	3761.9	3667.7	*3667.7*	3546.6	3412.0	3257.2	3062.0
17.5°	4132.1	4125.3	4058.0	3950.4	3849.4	3768.7	*3775.4*	3667.7	3546.6	3385.1	3183.2
20°	4159.0	4138.8	4084.9	3984.0	3903.2	3829.2	*3835.9*	3755.2	3647.5	3519.7	3297.6
22.5°	4118.6	4111.9	4051.3	3970.5	3923.4	3869.6	*3876.3*	3829.2	3761.9	3627.3	3432.2
25°	4071.5	4058.0	4017.7	3950.4	3923.4	3896.5	*3910.0*	3889.8	3862.9	3755.2	3566.8
27.5°	4058.0	4044.6	3997.5	3936.9	3936.9	3936.9	*3950.4*	3977.3	3970.5	3883.1	3701.4
30°	4078.2	4084.9	4037.8	3977.3	3963.8	4004.2	*4031.1*	4091.7	4091.7	3997.5	3849.4
32.5°	4138.8	4132.1	4091.7	4010.9	4004.2	4071.5	*4098.4*	4185.9	4165.7	4091.7	3977.3
35°	4259.9	4259.9	4199.4	4078.2	4051.3	4138.8	*4165.7*	4273.4	4273.4	4206.1	4105.1
37.5°	4482.0	4508.9	4434.9	4239.7	4152.2	4199.4	*4239.7*	4367.6	4414.7	4333.9	4259.9
40°	4879.1	4825.2	4751.2	4482.0	4320.5	4360.9	*4381.1*	4522.4	4589.7	4488.7	4441.6
42.5°	5848.1	5787.6	5464.5	4852.1	4596.4	4603.1	*4623.3*	4757.9	4885.8	4771.4	4731.0
45°	7281.6	7227.7	6682.6	5639.5	5006.9	4973.3	*5000.2*	5114.6	5289.6	5208.8	5168.4
47.5°	8378.5	8311.2	7900.7	6797.0	5666.4	5464.5	*5484.7*	5572.2	5868.3	5801.0	5794.3
50°	8910.2	8869.8	8627.5	8042.0	6776.8	6103.9	*6097.1*	6177.9	6581.7	6575.0	6595.1
52.5°	9441.8	9441.8	9253.4	8977.5	8109.3	6985.5	*6945.1*	6871.1	7422.9	7463.3	7678.6
55°	10020.6	10034.0	10027.3	9953.3	9428.4	8136.2	*8008.4*	7745.9	8398.7	8519.8	8782.3
57.5°	10606.1	10633.0	10686.8	10976.2	10828.1	9347.6	*9186.1*	8701.5	9542.8	9515.8	9684.1
60°	11063.7	11090.6	11312.7	11851.1	11972.2	10572.4	*10350.3*	9798.5	10680.1	10525.3	10417.6
62.5°	10787.8	10855.1	11642.4	12577.9	12974.9	11716.5	*11575.1*	11036.8	11804.0	11312.7	10700.3
65°	8210.3	8546.8	10289.8	12719.2	13883.4	13015.3	*12894.2*	12355.8	12571.1	11433.8	10478.2
67.5°	5074.2	5538.6	7429.6	11851.1	14347.8	14428.6	*14294.0*	13331.6	12631.7	11534.8	10222.5
70°	*2907.2*	*3142.8*	*4771.4*	*11030.0*	*14018.0*	*15579.3*	*15606.3*	*13587.3*	*13129.7*	*11676.1*	*9408.2*
72.5°	1918.0	1985.3	2617.9	9226.5	13587.3	14125.7	*14280.5*	14529.5	13466.2	11030.0	7759.4
75°	874.9	908.5	1319.0	5902.0	10336.9	12140.4	*11992.4*	12100.1	12786.5	9637.0	5693.4
77.5°	275.9	316.3	531.6	2247.7	5498.2	8977.5	*8869.8*	6238.5	9475.5	5276.1	1783.4
80°	134.6	154.8	316.3	679.7	2032.4	5087.7	*5215.5*	2126.6	3001.5	1191.2	363.4
82.5°	60.6	67.3	181.7	323.0	794.1	1494.0	*1588.2*	693.2	780.6	370.1	134.6
85°	26.9	33.6	74.0	127.9	222.1	242.3	*262.5*	148.1	289.4	208.6	67.3
87.5°	0.0	6.7	6.7	20.2	20.2	26.9	*26.9*	33.6	40.4	47.1	40.4
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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REPORT NUMBER: P1367592
CATALOG NUMBER: GSS-SB5B-740-U-T4W-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2590.9	2590.9	2590.9	2590.9	2590.9	2590.9	2590.9	2590.9	2590.9	2590.9	2590.9
2.5°	2597.7	2564.0	2516.9	2449.6	2402.5	2328.5	2274.7	2234.3	2187.2	2200.6	2207.4
5°	2617.9	2564.0	2436.2	2274.7	2133.3	1992.0	1891.1	1796.8	1736.3	1729.5	1702.6
7.5°	2671.7	2577.5	2362.1	2099.7	1850.7	1662.2	1494.0	1366.1	1285.4	1258.5	1245.0
10°	2745.7	2611.1	2274.7	1904.5	1574.8	1319.0	1123.9	1022.9	982.5	975.8	975.8
12.5°	2826.5	2658.2	2187.2	1709.4	1305.6	1029.6	942.2	928.7	928.7	935.4	935.4
15°	2920.7	2691.9	2086.2	1480.5	1043.1	908.5	901.8	901.8	901.8	915.2	908.5
17.5°	3014.9	2739.0	1965.1	1251.7	901.8	874.9	874.9	874.9	874.9	888.3	881.6
20°	3115.9	2772.7	1837.2	1043.1	861.4	854.7	854.7	847.9	847.9	861.4	861.4
22.5°	3230.3	2799.6	1695.9	901.8	841.2	827.8	827.8	827.8	821.0	834.5	834.5
25°	3344.7	2839.9	1534.4	827.8	814.3	807.6	800.8	800.8	794.1	807.6	800.8
27.5°	3472.5	2887.1	1379.6	800.8	794.1	787.4	780.6	773.9	767.2	780.6	773.9
30°	3620.6	2934.2	1231.5	787.4	773.9	767.2	753.7	747.0	733.5	747.0	747.0
32.5°	3755.2	2981.3	1117.1	780.6	760.5	733.5	713.4	699.9	693.2	706.6	713.4
35°	3896.5	3055.3	1056.6	794.1	747.0	706.6	673.0	652.8	646.1	659.5	666.2
37.5°	4064.8	3142.8	1043.1	821.0	733.5	673.0	625.9	592.2	585.5	598.9	605.7
40°	4300.3	3263.9	1070.0	834.5	713.4	632.6	565.3	531.6	511.5	511.5	518.2
42.5°	4603.1	3519.7	1090.2	847.9	679.7	585.5	511.5	464.4	430.7	430.7	437.4
45°	5067.5	3943.6	1191.2	834.5	646.1	524.9	450.9	390.3	363.4	363.4	370.1
47.5°	5693.4	4535.8	1473.8	807.6	598.9	471.1	390.3	336.5	316.3	316.3	316.3
50°	6521.1	5276.1	1776.6	760.5	545.1	417.2	336.5	302.8	289.4	282.6	275.9
52.5°	7510.4	6056.8	1992.0	713.4	498.0	370.1	302.8	275.9	262.5	255.7	255.7
55°	8466.0	6608.6	2066.0	666.2	450.9	329.8	282.6	262.5	249.0	242.3	242.3
57.5°	9044.8	6716.3	1763.2	612.4	403.8	302.8	255.7	242.3	228.8	222.1	222.1
60°	9179.4	6251.9	1245.0	538.4	349.9	269.2	235.5	222.1	208.6	195.2	195.2
62.5°	8701.5	5168.4	868.1	437.4	309.6	242.3	215.4	201.9	181.7	168.2	161.5
65°	7739.2	3775.4	612.4	343.2	269.2	215.4	188.4	175.0	154.8	134.6	127.9
67.5°	6756.7	2288.1	397.1	282.6	235.5	175.0	161.5	154.8	134.6	114.4	114.4
70°	*5592.4*	*1171.0*	*275.9*	*228.8*	*195.2*	*141.3*	*134.6*	*134.6*	*121.1*	*100.9*	*100.9*
72.5°	4313.8	430.7	188.4	181.7	148.1	107.7	121.1	114.4	100.9	87.5	87.5
75°	2927.4	208.6	141.3	127.9	100.9	87.5	94.2	94.2	87.5	74.0	67.3
77.5°	928.7	134.6	107.7	100.9	80.8	74.0	80.8	80.8	67.3	60.6	53.8
80°	235.5	94.2	87.5	74.0	60.6	60.6	67.3	53.8	53.8	47.1	47.1
82.5°	100.9	67.3	60.6	53.8	47.1	47.1	47.1	47.1	40.4	40.4	40.4
85°	53.8	47.1	40.4	40.4	40.4	33.6	33.6	40.4	33.6	33.6	33.6
87.5°	33.6	33.6	26.9	20.2	20.2	26.9	26.9	26.9	26.9	26.9	26.9
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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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

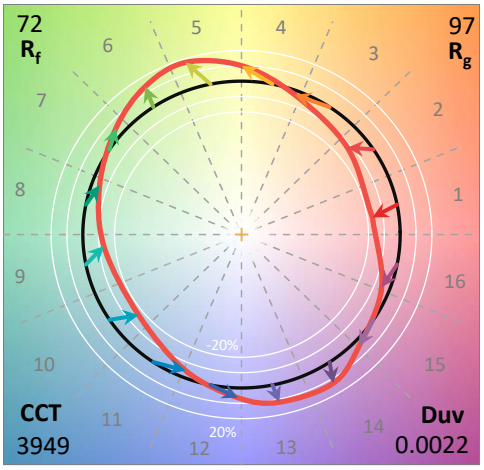
Test Information

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

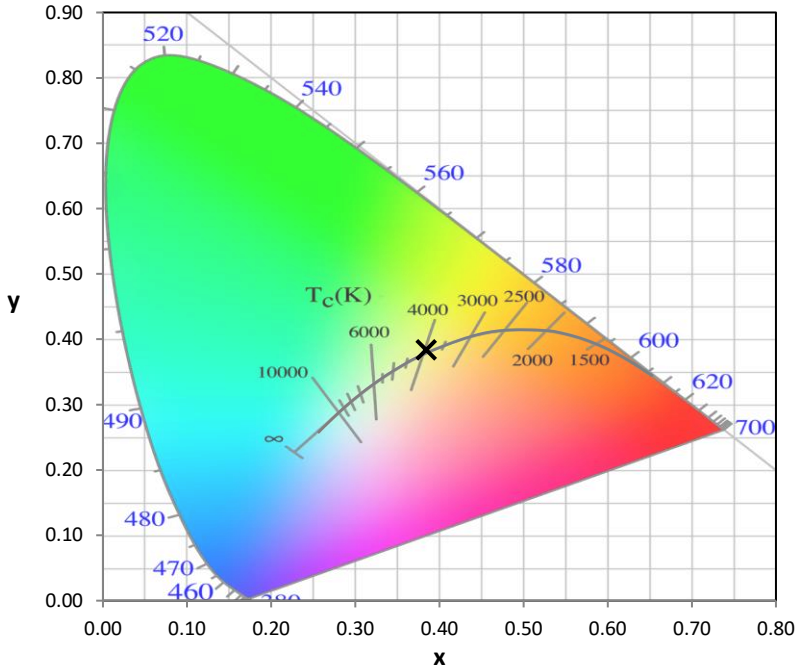
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

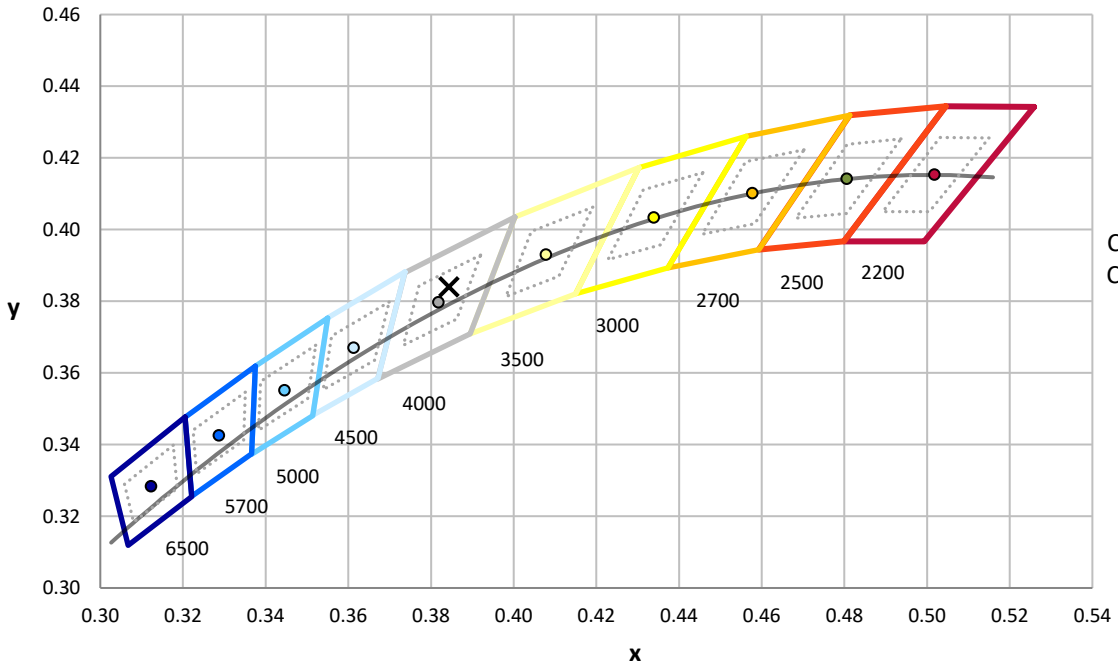
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

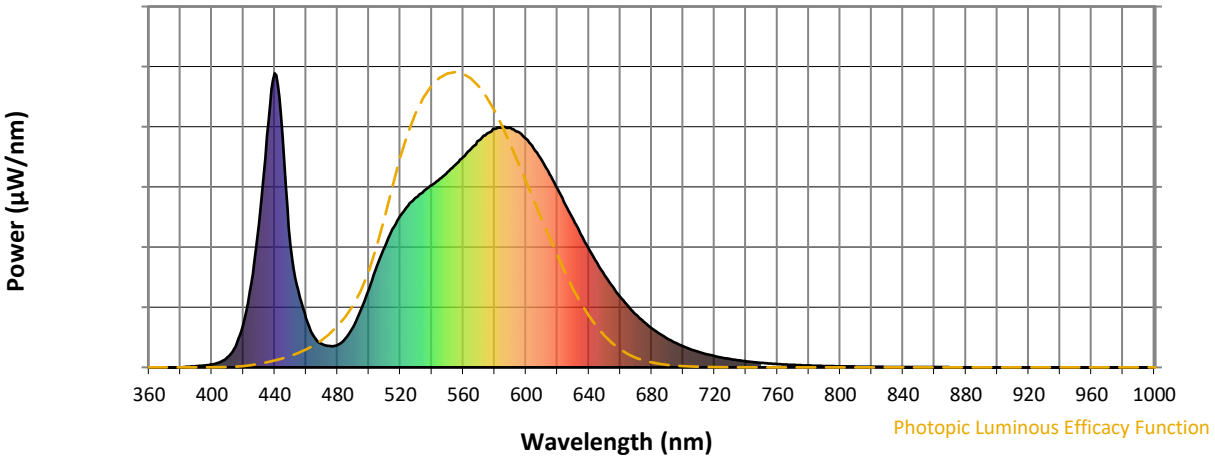


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

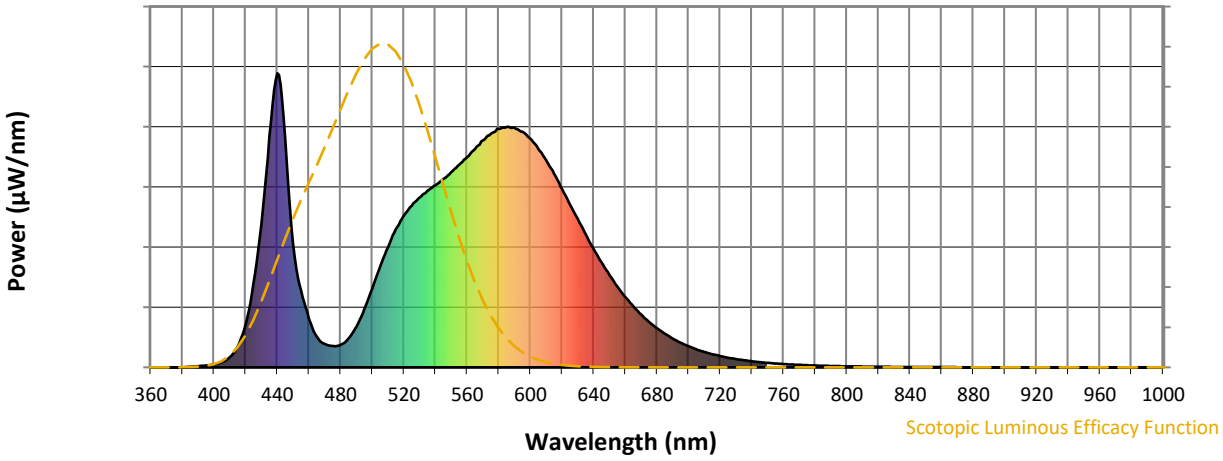


Photopic Lumens: NR

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

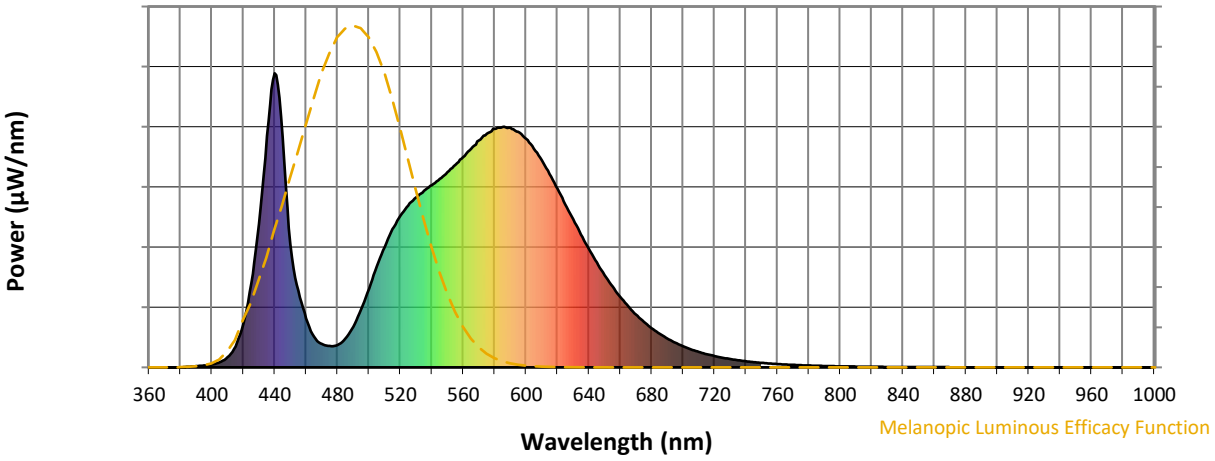


Scotopic Lumens: NR **S/P: 1.47**

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			

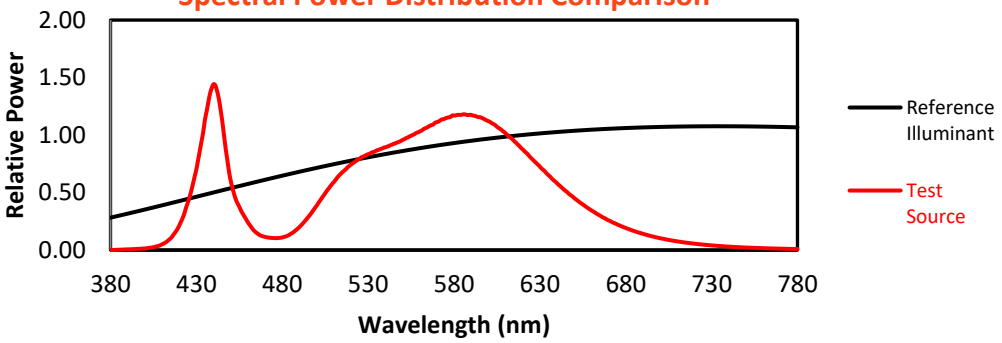
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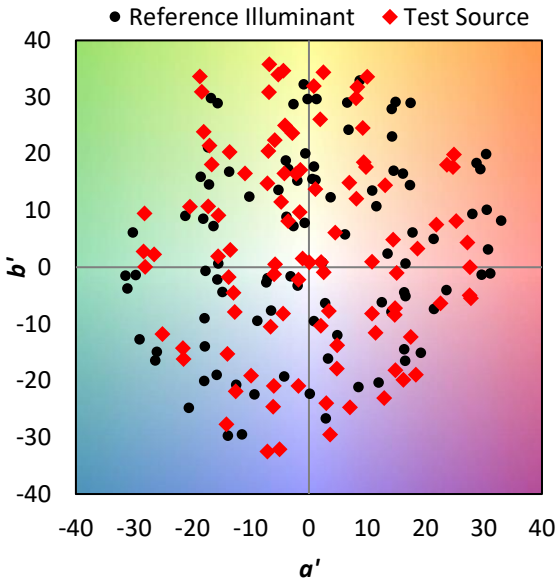
Summary

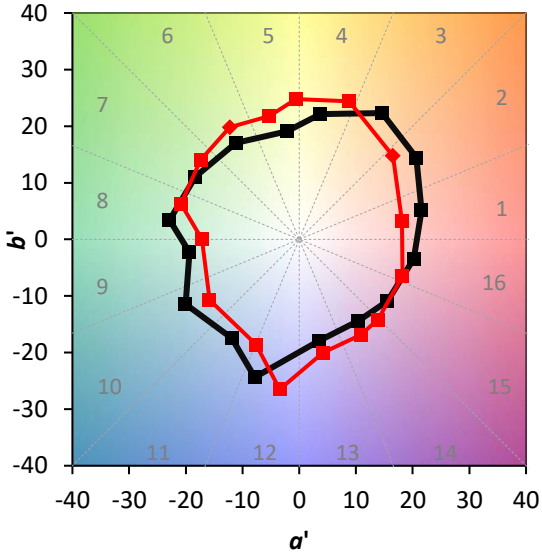
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

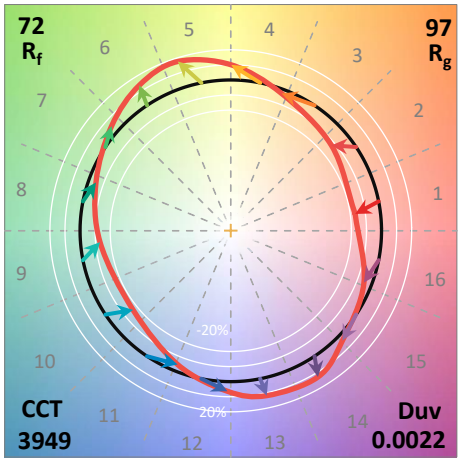
Spectral Power Distribution Comparison

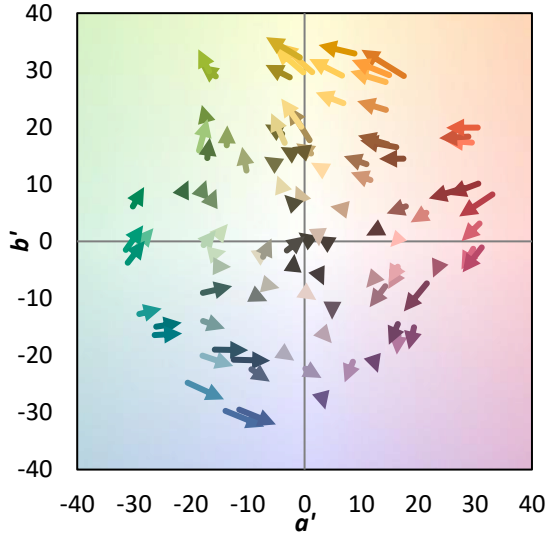


Color Vector Graphics







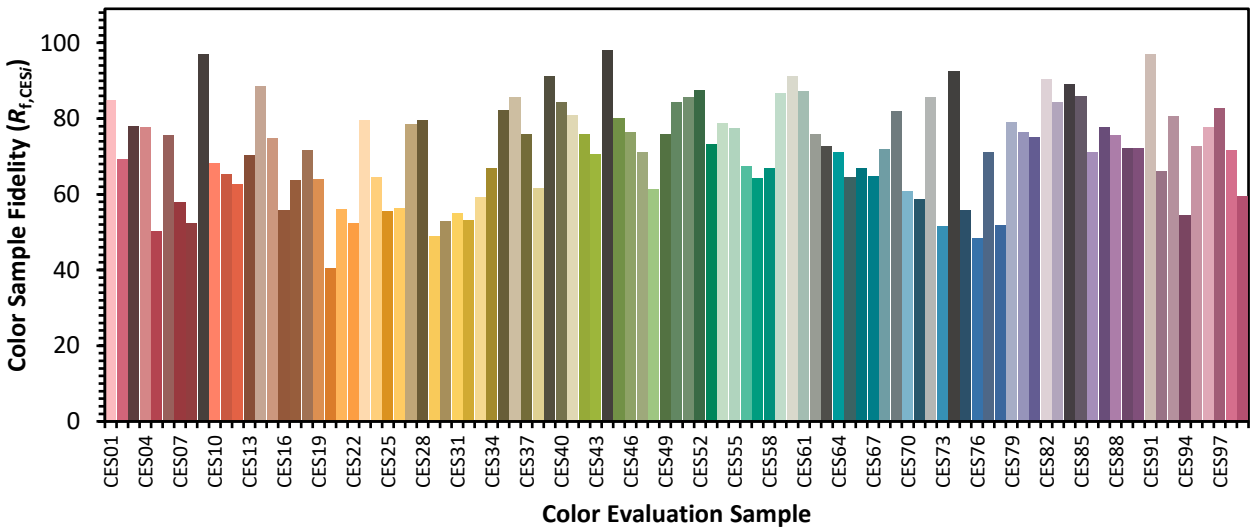


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Individual Sample Fidelity Index ($R_{f,i}$)

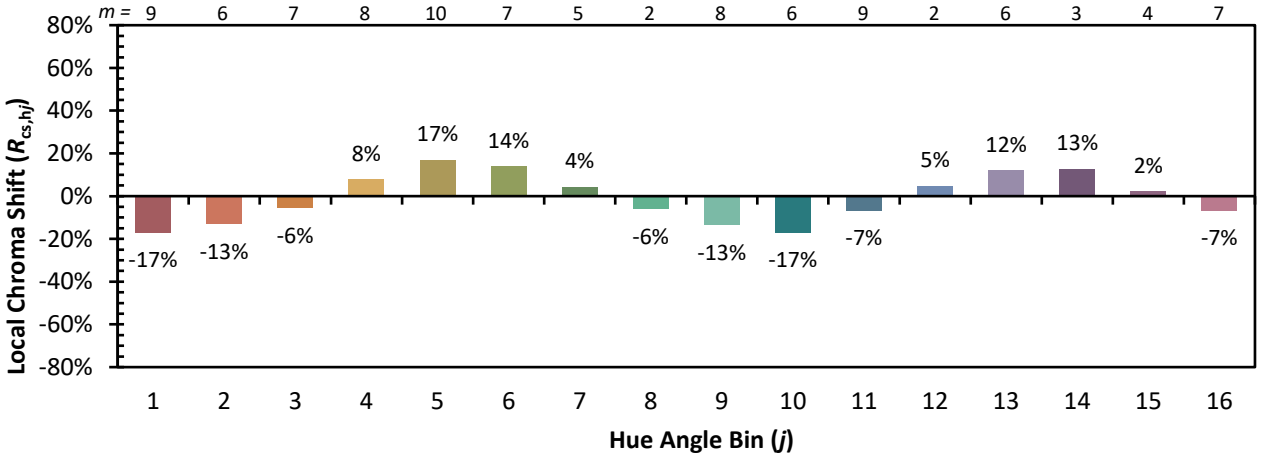
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

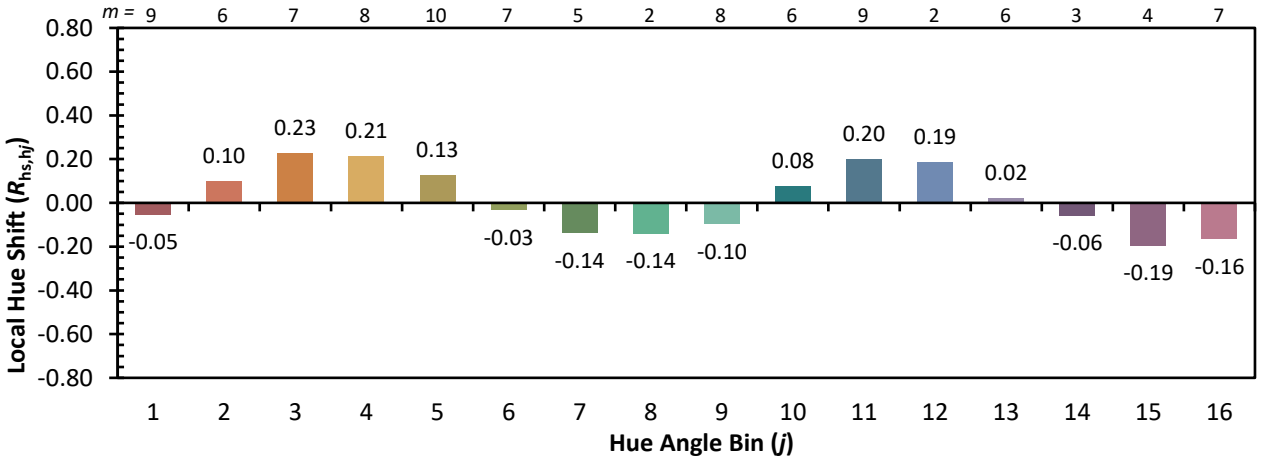


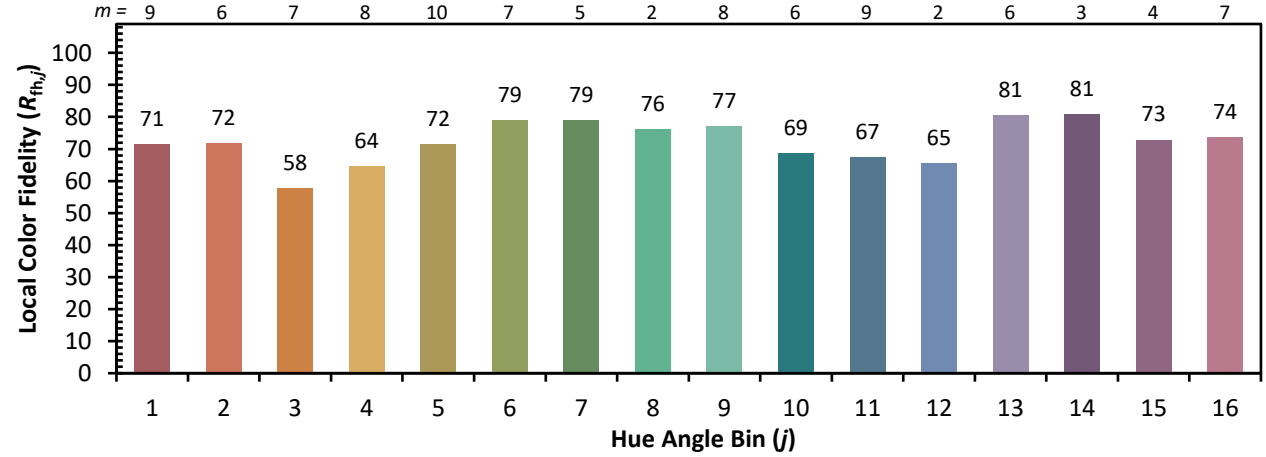
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Color Rendition by Hue-Angle Bin



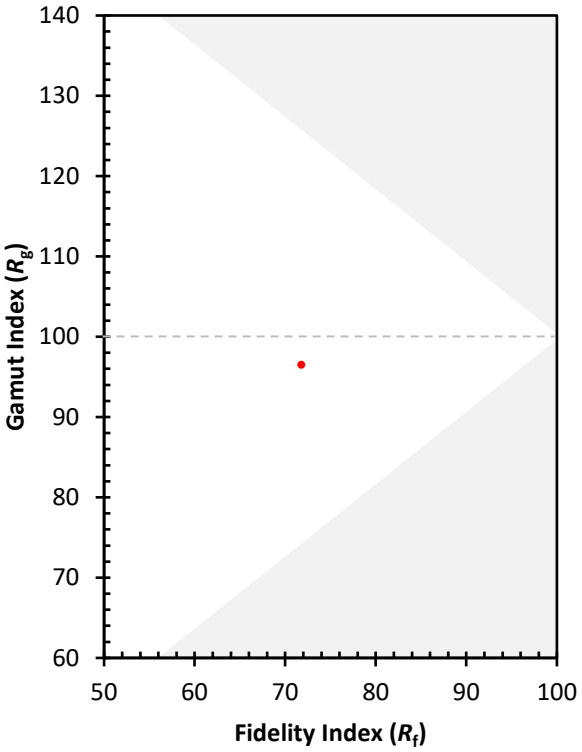


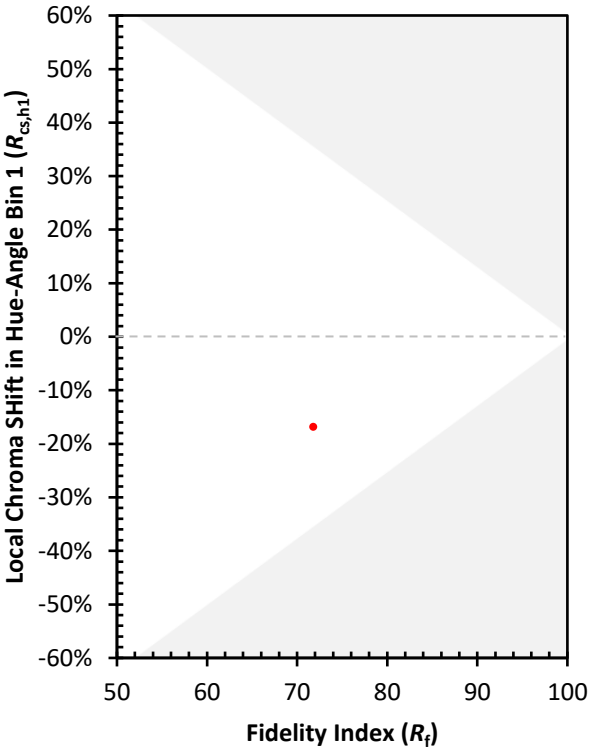


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Measure Comparisons





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