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: P1360296

Luminaire Tested: **GSS-SB5B-740-U-T3-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:	P1360296
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5B-740-U-T3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 184W 70CRI 4000K FIXTURE w/ TYPE III 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:	21049.8 lumens
Efficiency:	N/A
Efficacy:	114.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G3

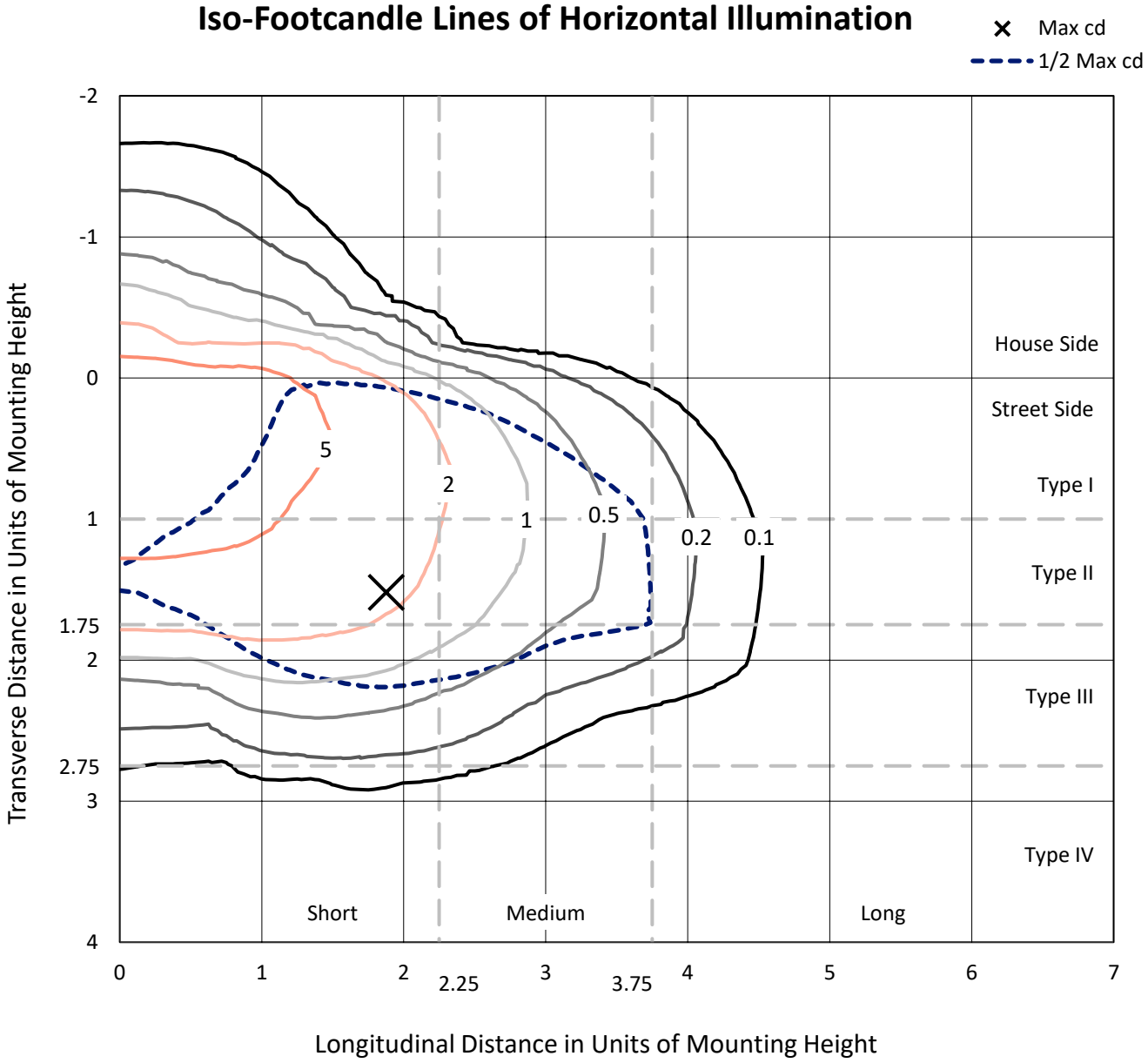
Input Watts (W):	184
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1360296
CATALOG NUMBER: GSS-SB5B-740-U-T3-HSS

Iso-Footcandle Lines of Horizontal Illumination



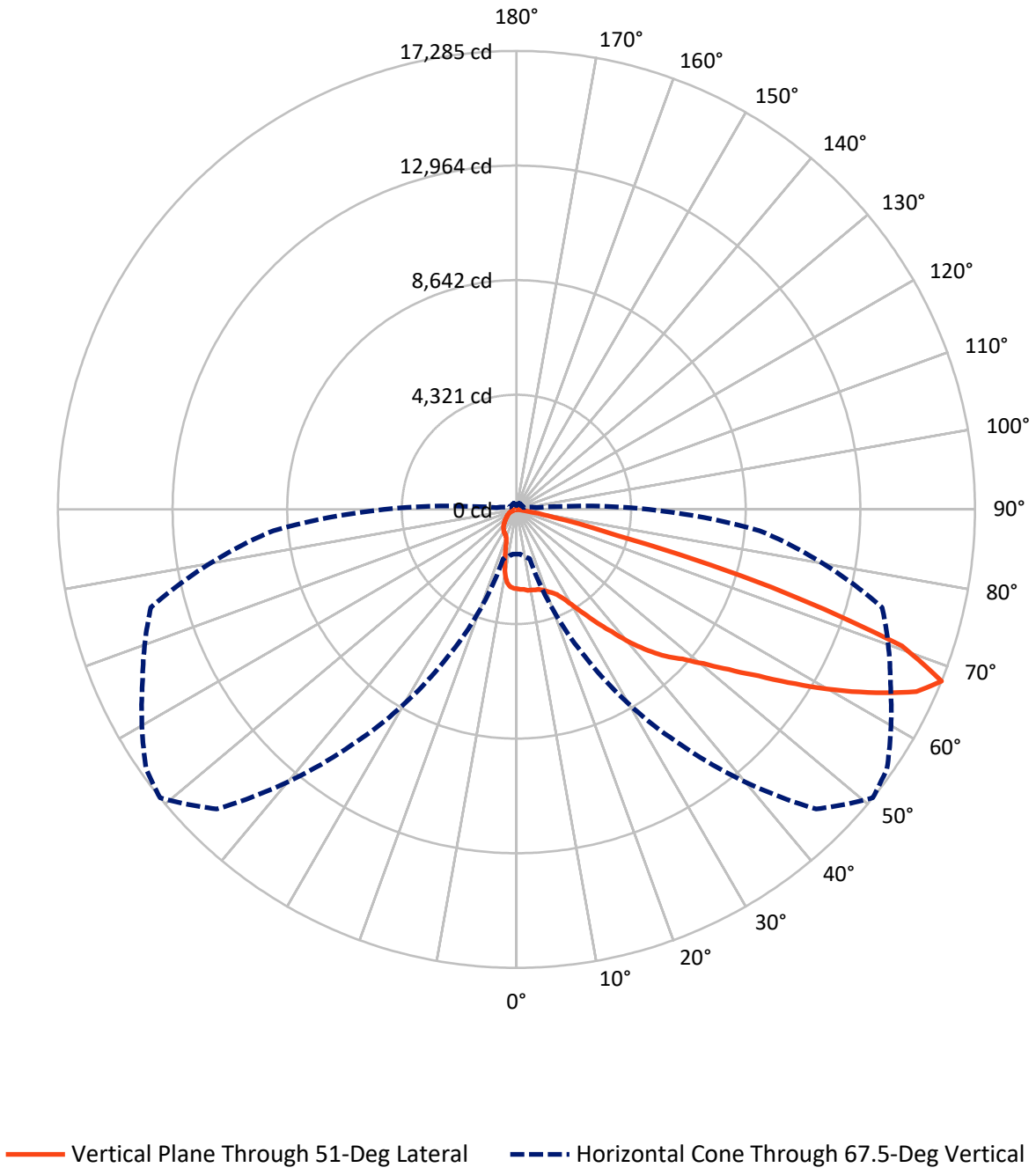
Based on 20 foot mounting height. Maximum calculated value = 9.6 fc
Type III - Short - N/A

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REPORT NUMBER: P1360296
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Luminous Intensity Polar Plot



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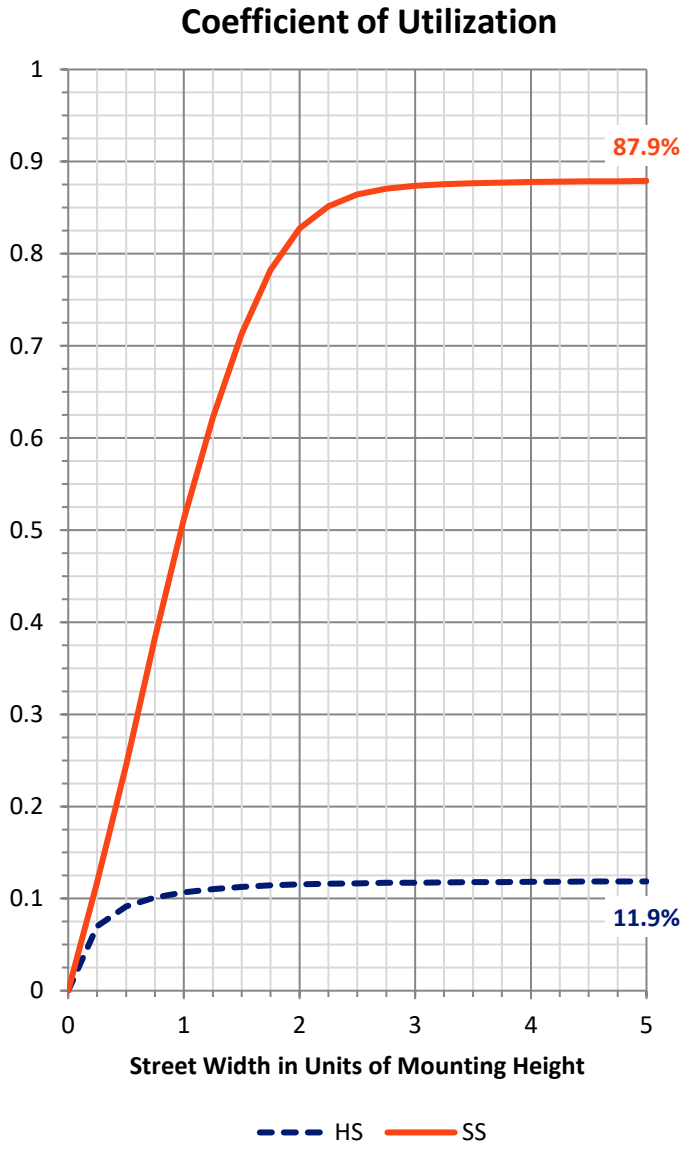
REPORT NUMBER: P1360296
CATALOG NUMBER: GSS-SB5B-740-U-T3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2516.9	0.0	2516.9
	% Fixture	12.0	0.0	12.0
Street Side	Lumens	18532.9	0.0	18532.9
	% Fixture	88.0	0.0	88.0
Total	Lumens	21049.8	0.0	21049.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	272.9	1.3
10°-20°	701.7	3.3
20°-30°	1250.9	5.9
30°-40°	2238.7	10.6
40°-50°	3526.5	16.8
50°-60°	5129.2	24.4
60°-70°	5580.7	26.5
70°-80°	2254.4	10.7
80°-90°	94.7	0.4
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°	21049.8	100.0
0°-180°	21049.8	100.0



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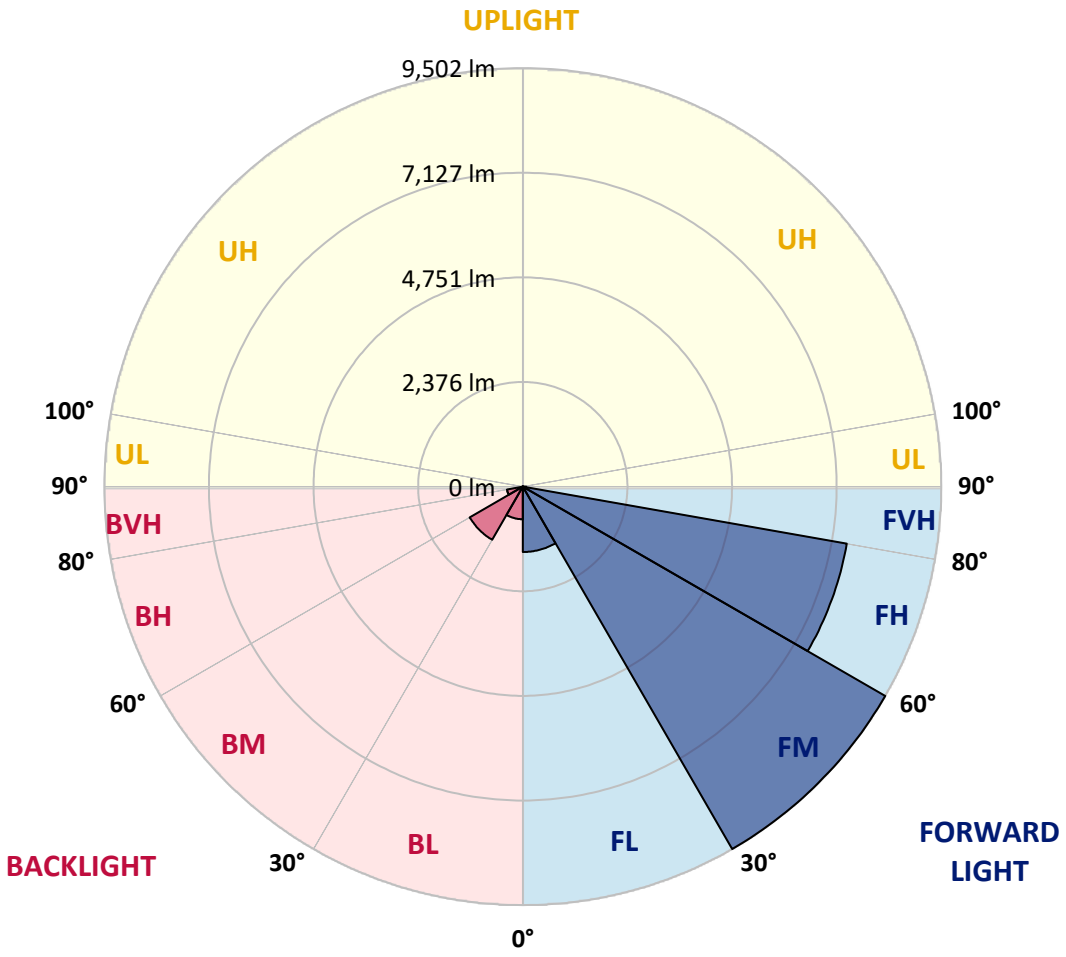
Scaled Data Report

REPORT NUMBER: P1360296
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1484.3	7.1			
FM	(30°-60°)	9502.5	45.1			
FH	(60°-80°)	7469.3	35.5			G3/7500
FVH	(80°-90°)	76.9	0.4			G1/100
BL	(0°-30°)	741.2	3.5	B2/1000		
BM	(30°-60°)	1392.0	6.6	B2/2500		
BH	(60°-80°)	365.9	1.7	B1/500		G1/500
BVH	(80°-90°)	17.8	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G3
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	51°	55°	65°	75°	85°
0°	2989.0	2989.0	2989.0	2989.0	2989.0	2989.0	2989.0	2989.0	2989.0	2989.0	2989.0
2.5°	3014.3	3008.0	3014.3	2989.0	3001.7	3008.0	3020.6	3001.7	2995.3	3001.7	2995.3
5°	3001.7	2995.3	3001.7	3008.0	3020.6	3039.5	3033.2	3033.2	3045.8	3020.6	3020.6
7.5°	2894.4	2888.1	2926.0	2938.6	2989.0	3033.2	3083.6	3064.7	3089.9	3083.6	3064.7
10°	2762.0	2743.1	2780.9	2850.3	2926.0	3039.5	3089.9	3102.5	3159.3	3184.5	3171.9
12.5°	2686.4	2667.4	2717.9	2768.3	2888.1	3026.9	3115.2	3146.7	3209.7	3260.2	3272.8
15°	2629.6	2648.5	2699.0	2793.6	2907.1	3052.1	3127.8	3190.8	3323.3	3373.7	3373.7
17.5°	2667.4	2661.1	2705.3	2799.9	2938.6	3083.6	3197.1	3260.2	3417.8	3487.2	3480.9
20°	3039.5	3001.7	2995.3	2944.9	2989.0	3159.3	3298.0	3361.1	3512.4	3607.0	3600.7
22.5°	3518.7	3556.6	3455.7	3342.2	3203.4	3260.2	3405.2	3493.5	3644.9	3745.8	3707.9
25°	4168.3	4149.3	4080.0	3853.0	3600.7	3480.9	3556.6	3644.9	3834.0	3916.0	3853.0
27.5°	4855.6	4773.6	4685.3	4370.1	4035.8	3815.1	3827.7	3884.5	4105.2	4155.6	4010.6
30°	5593.4	5606.0	5461.0	5032.2	4571.8	4237.6	4212.4	4237.6	4414.2	4407.9	4206.1
32.5°	6438.4	6406.9	6268.2	5807.8	5297.0	4748.4	4685.3	4641.2	4716.9	4647.5	4414.2
35°	7031.2	7062.7	6911.4	6608.7	6097.9	5416.8	5265.5	5158.3	5082.6	5007.0	4754.7
37.5°	7560.9	7523.0	7434.8	7264.5	6766.3	6142.0	5852.0	5757.4	5593.4	5385.3	5152.0
40°	7680.7	7661.8	7617.6	7623.9	7302.3	6816.8	6608.7	6438.4	6154.6	5984.4	5681.7
42.5°	7661.8	7724.8	7737.4	7787.9	7605.0	7485.2	7270.8	7106.8	6842.0	6633.9	6318.6
45°	7762.7	7869.9	7958.2	8002.3	7882.5	7869.9	7895.1	7819.4	7636.6	7422.1	7062.7
47.5°	7964.5	8147.3	8286.1	8380.7	8355.4	8563.5	8431.1	8412.2	8487.9	8279.8	7920.3
50°	8342.8	8393.3	8721.2	8859.9	9093.2	9395.9	9137.4	9200.4	9351.8	9370.7	8708.6
52.5°	8626.6	8670.7	8998.6	9408.5	9925.6	10259.8	10026.5	10020.2	10291.4	10367.0	9471.6
55°	8702.3	8803.2	9225.7	9938.2	10909.4	11249.9	11085.9	11029.2	11388.6	11521.0	10146.3
57.5°	8595.1	8632.9	9238.3	10266.2	11621.9	12359.7	12410.2	12233.6	12561.5	12593.1	10644.5
60°	7434.8	7598.7	8658.1	10474.2	12227.3	13564.2	13829.0	13728.1	13753.4	13696.6	11016.6
62.5°	5139.4	5170.9	6728.5	10253.5	12725.5	14781.2	15222.7	15147.0	14932.6	14396.6	10827.4
65°	2446.7	2617.0	3613.3	8677.0	12794.9	15708.2	16565.8	16616.3	15619.9	14402.9	10095.9
67.5°	1683.7	1690.0	1923.3	6123.1	10852.6	15973.1	17284.7	17051.4	15556.9	14270.5	9200.4
70°	1065.7	990.0	1109.9	3493.5	7333.9	12542.6	15418.1	16237.9	15292.0	13406.5	7775.3
72.5°	422.5	454.0	523.4	1147.7	3594.4	7144.7	10070.7	12359.7	13791.2	11596.7	6072.7
75°	189.2	201.8	264.9	479.3	927.0	2913.4	3897.1	5461.0	11035.5	9156.3	4300.7
77.5°	126.1	132.4	170.3	277.5	422.5	813.5	1425.2	1671.1	6615.0	5007.0	2017.9
80°	75.7	82.0	113.5	170.3	233.3	290.1	435.1	504.5	1746.8	1658.5	554.9
82.5°	50.4	44.1	75.7	94.6	138.7	119.8	138.7	164.0	479.3	422.5	151.3
85°	18.9	18.9	31.5	37.8	50.4	63.1	56.8	69.4	113.5	113.5	69.4
87.5°	0.0	0.0	6.3	6.3	18.9	25.2	31.5	31.5	44.1	44.1	37.8
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: P1360296
CATALOG NUMBER: GSS-SB5B-740-U-T3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2989.0	2989.0	2989.0	2989.0	2989.0	2989.0	2989.0	2989.0	2989.0	2989.0	2989.0
2.5°	3001.7	2982.7	2989.0	2976.4	2982.7	2970.1	2944.9	2970.1	2951.2	2951.2	2970.1
5°	3020.6	3014.3	2995.3	2963.8	2944.9	2900.8	2831.4	2799.9	2768.3	2749.4	2762.0
7.5°	3083.6	3058.4	3026.9	2951.2	2850.3	2717.9	2579.1	2421.5	2301.7	2289.1	2244.9
10°	3165.6	3140.4	3071.0	2900.8	2692.7	2314.3	2011.6	1803.5	1677.4	1595.4	1563.9
12.5°	3272.8	3241.3	3115.2	2825.1	2314.3	1784.6	1425.2	1273.8	1229.7	1210.7	1204.4
15°	3373.7	3335.9	3115.2	2579.1	1872.9	1343.2	1160.3	1122.5	1116.2	1122.5	1116.2
17.5°	3468.3	3417.8	3083.6	2244.9	1437.8	1135.1	1090.9	1072.0	1065.7	1059.4	1059.4
20°	3581.8	3499.8	2995.3	1879.2	1185.5	1078.3	1059.4	1034.2	1034.2	1009.0	1015.3
22.5°	3689.0	3575.5	2825.1	1513.4	1090.9	1046.8	1027.9	1002.7	990.0	971.1	971.1
25°	3796.2	3651.2	2623.3	1254.9	1034.2	1015.3	996.3	971.1	939.6	914.4	914.4
27.5°	3953.9	3752.1	2383.7	1147.7	1002.7	971.1	952.2	920.7	882.8	851.3	851.3
30°	4130.4	3890.8	2188.2	1128.8	990.0	914.4	882.8	832.4	807.2	781.9	781.9
32.5°	4344.8	4080.0	2043.1	1160.3	958.5	838.7	788.2	737.8	718.9	718.9	718.9
35°	4660.1	4357.4	1885.5	1166.6	920.7	763.0	681.0	630.6	630.6	655.8	655.8
37.5°	5082.6	4660.1	1803.5	1154.0	889.1	687.4	592.8	554.9	548.6	573.8	573.8
40°	5568.2	4994.3	1835.0	1109.9	845.0	611.7	523.4	491.9	485.6	491.9	498.2
42.5°	6097.9	5353.8	1910.7	1046.8	769.3	548.6	472.9	454.0	447.7	447.7	447.7
45°	6659.1	5599.7	1986.4	983.7	693.7	498.2	441.4	428.8	422.5	422.5	422.5
47.5°	7195.1	5795.2	1935.9	927.0	630.6	466.6	416.2	416.2	409.9	409.9	409.9
50°	7655.5	5776.3	1721.5	870.2	561.2	441.4	403.6	397.3	397.3	391.0	391.0
52.5°	7914.0	5391.6	1387.3	807.2	498.2	416.2	391.0	384.7	378.4	372.1	372.1
55°	8014.9	4880.8	1078.3	712.6	454.0	397.3	378.4	372.1	359.4	353.1	346.8
57.5°	7838.3	4130.4	832.4	567.5	416.2	372.1	359.4	353.1	340.5	321.6	315.3
60°	7478.9	3310.6	624.3	435.1	372.1	340.5	340.5	334.2	309.0	277.5	271.2
62.5°	6848.3	2377.4	472.9	353.1	321.6	309.0	321.6	309.0	271.2	227.0	220.7
65°	5959.2	1469.3	365.7	302.7	283.8	271.2	290.1	277.5	233.3	182.9	170.3
67.5°	*4981.7*	*750.4*	*283.8*	*258.5*	*239.6*	*227.0*	*245.9*	*245.9*	*201.8*	*151.3*	*145.0*
70°	3846.7	416.2	227.0	214.4	195.5	176.6	208.1	214.4	176.6	132.4	126.1
72.5°	2856.6	264.9	182.9	176.6	151.3	126.1	170.3	182.9	151.3	100.9	94.6
75°	1866.6	208.1	138.7	138.7	107.2	100.9	145.0	157.6	132.4	75.7	75.7
77.5°	895.5	157.6	107.2	94.6	75.7	75.7	126.1	132.4	94.6	56.8	56.8
80°	296.4	107.2	75.7	63.1	50.4	50.4	100.9	75.7	50.4	44.1	44.1
82.5°	100.9	69.4	50.4	44.1	37.8	31.5	31.5	37.8	37.8	31.5	31.5
85°	50.4	44.1	37.8	31.5	25.2	25.2	25.2	25.2	31.5	31.5	31.5
87.5°	31.5	31.5	25.2	18.9	18.9	18.9	18.9	18.9	25.2	12.6	12.6
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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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

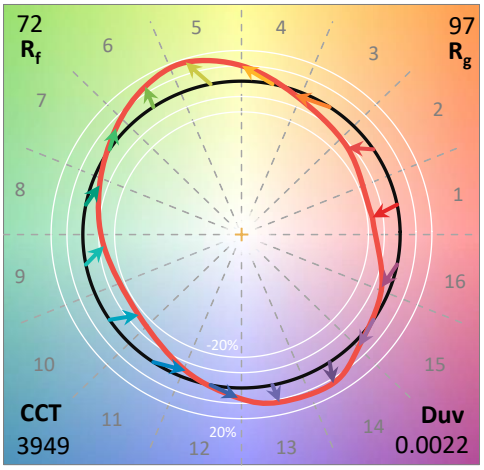
Test Information

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

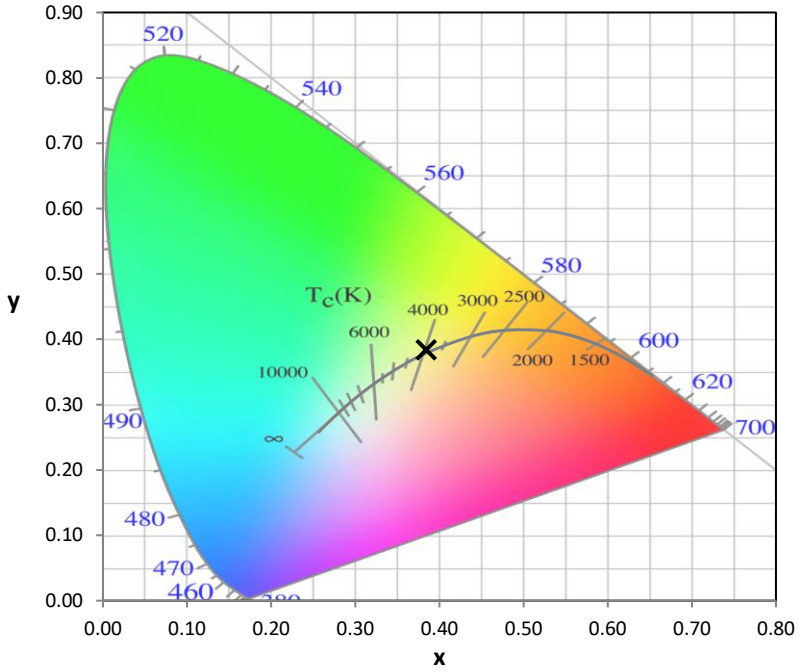
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

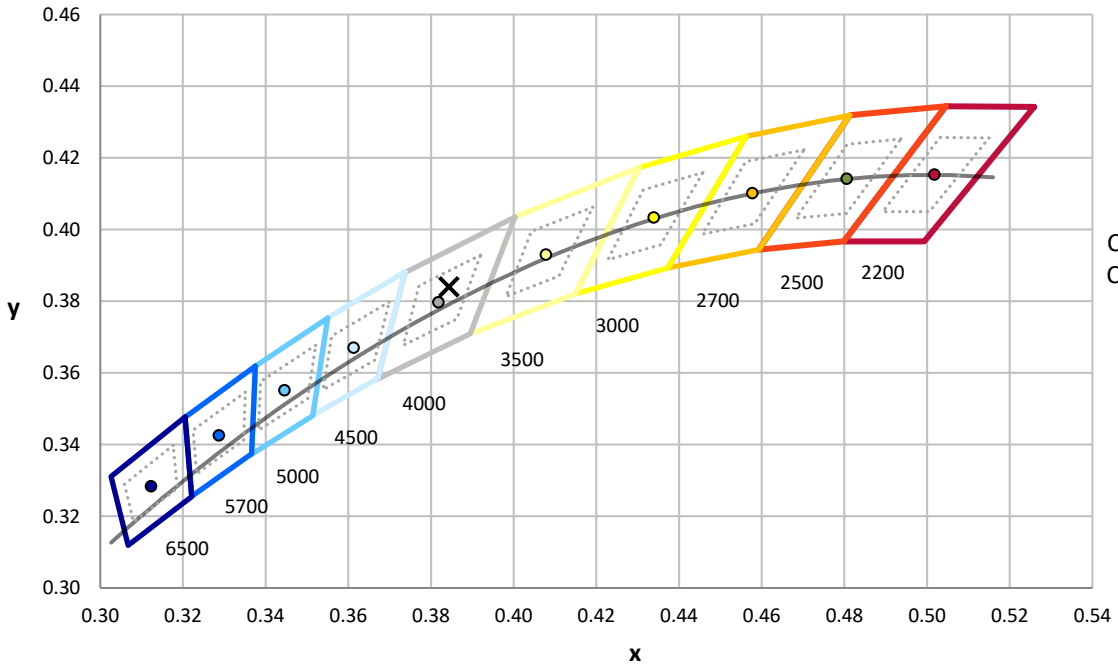
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

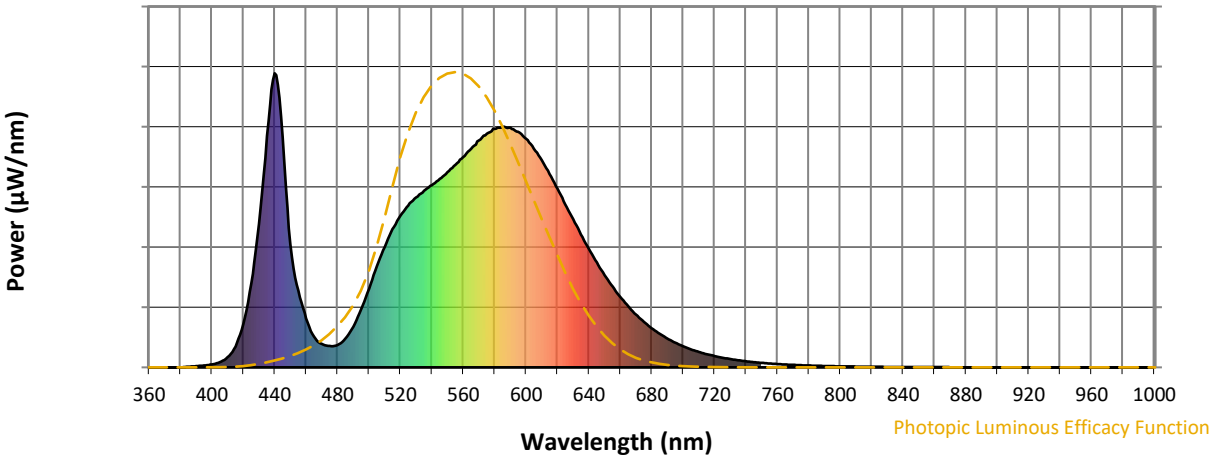


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

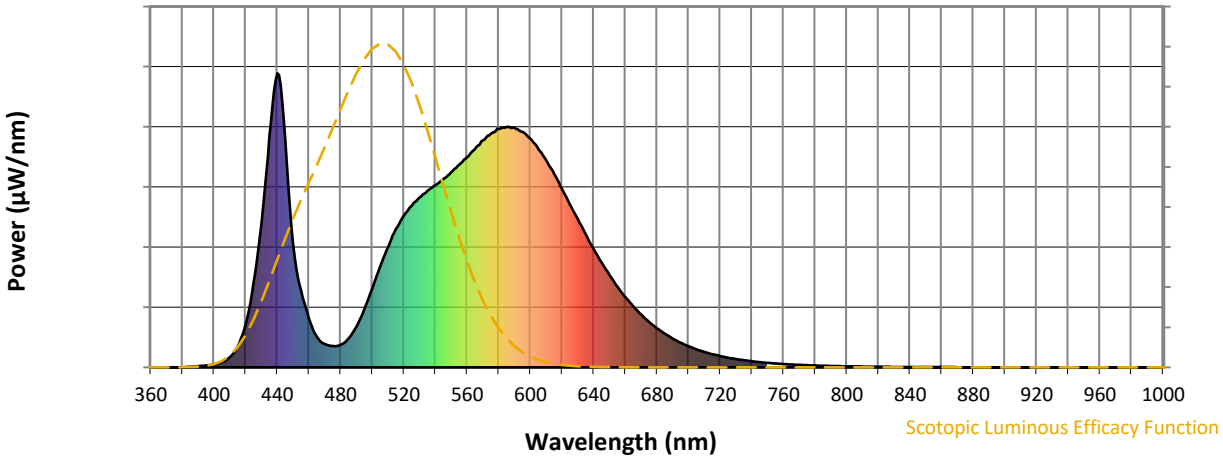


Photopic Lumens: NR

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

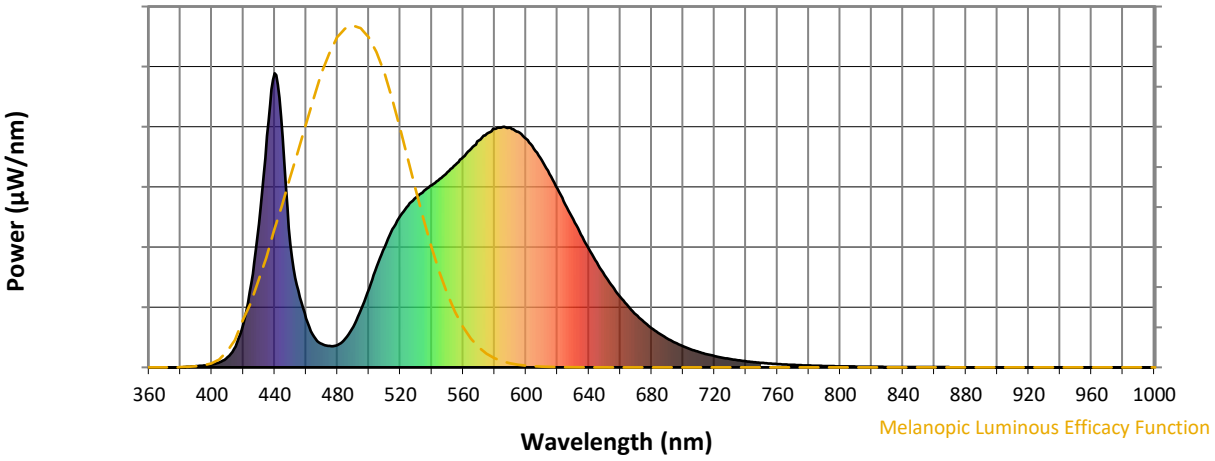


Scotopic Lumens: NR **S/P: 1.47**

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			

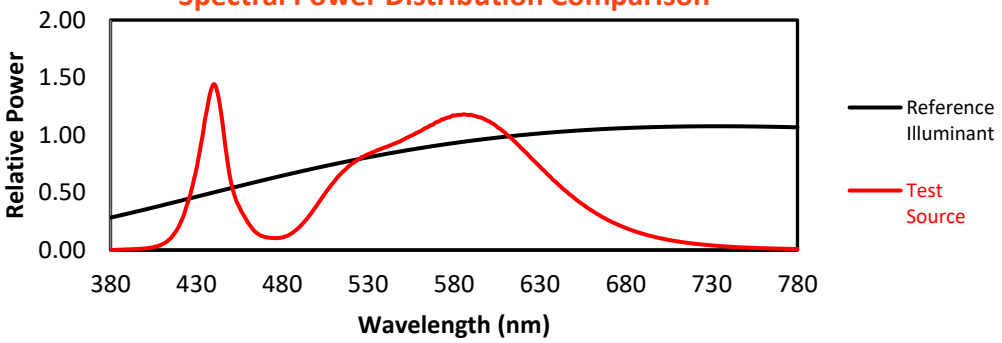
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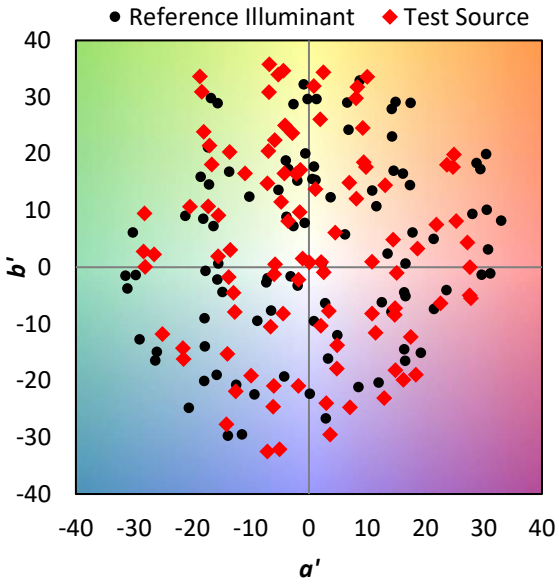
Summary

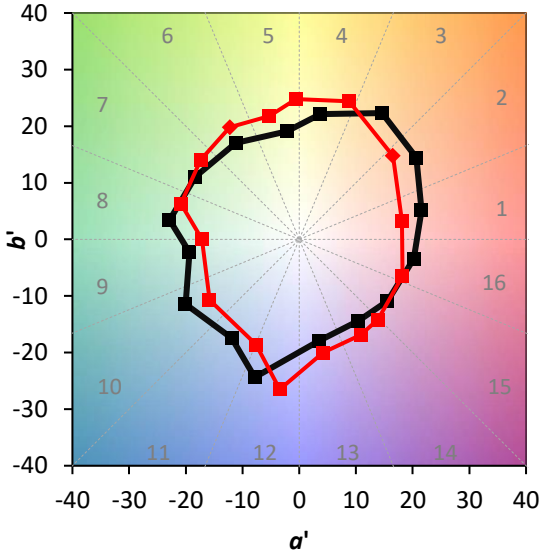
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

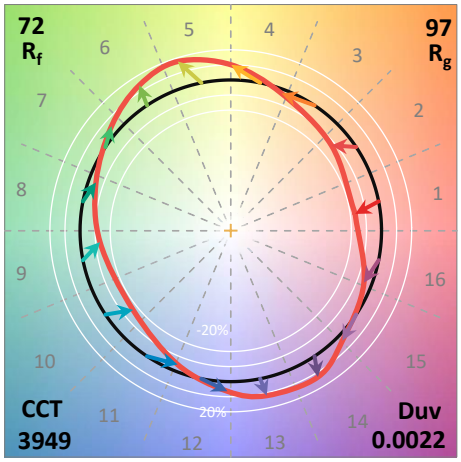
Spectral Power Distribution Comparison

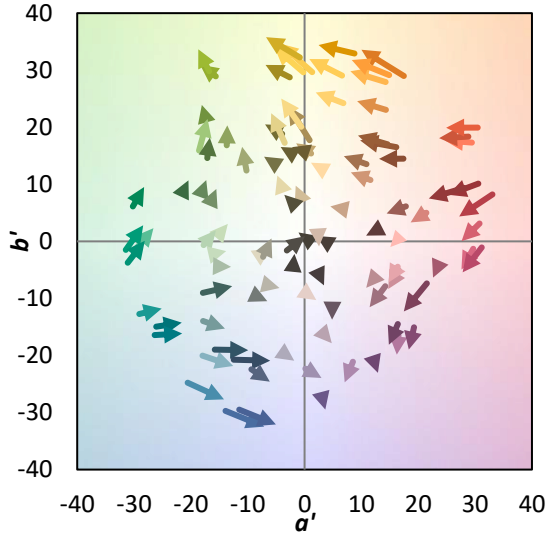


Color Vector Graphics







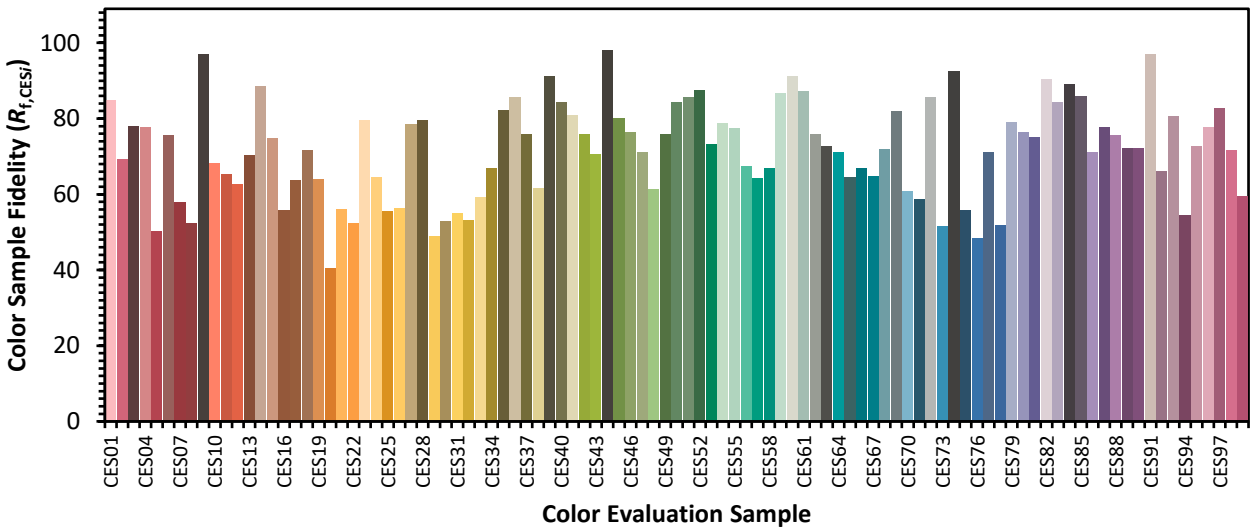


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Individual Sample Fidelity Index ($R_{f,i}$)

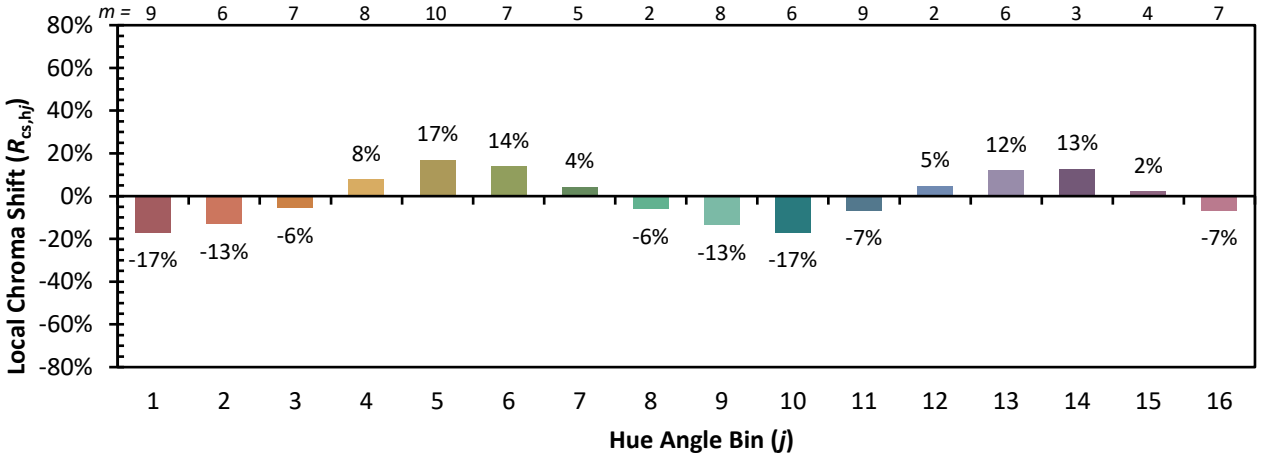
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

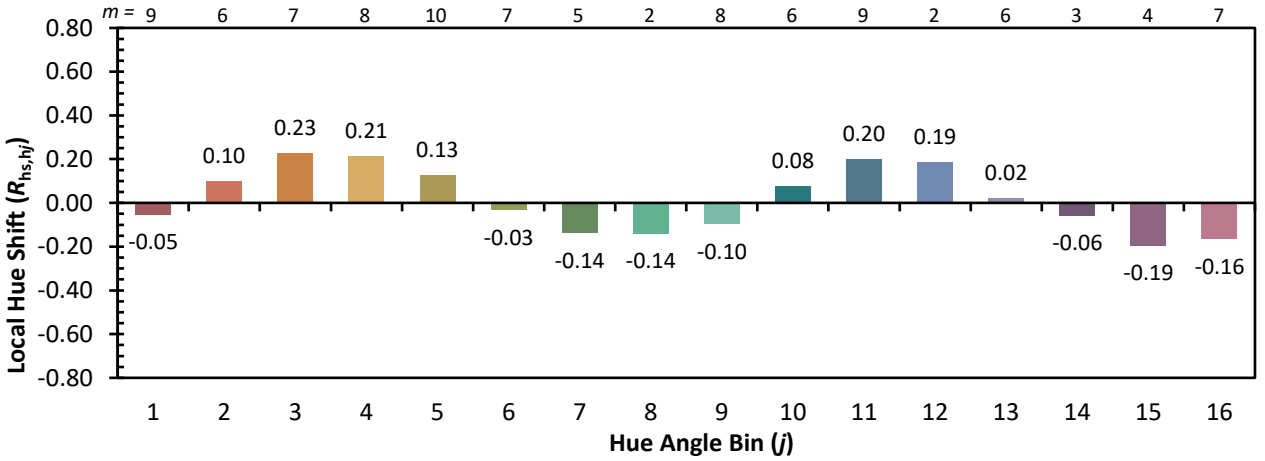


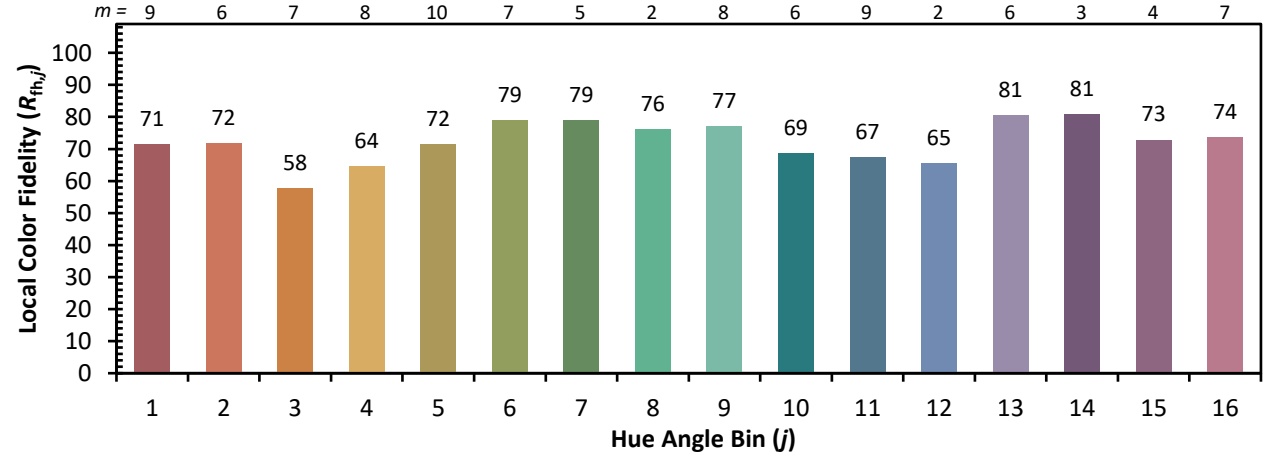
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Color Rendition by Hue-Angle Bin



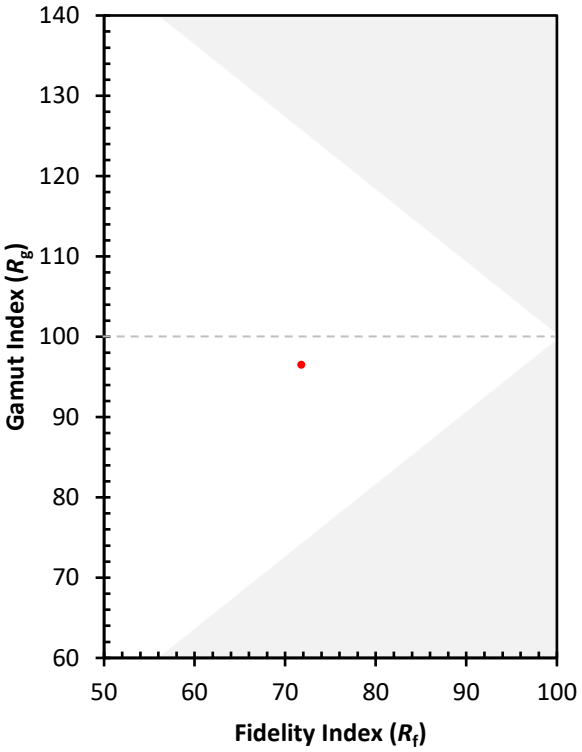


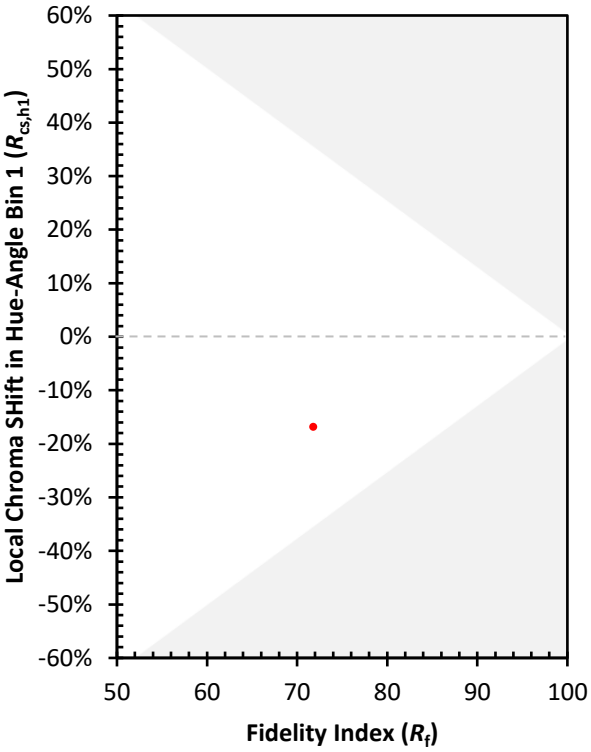


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Measure Comparisons





(END OF REPORT)