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: P1358764

Luminaire Tested: **GSS-SB6B-740-U-SL4-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:	P1358764
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-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 219W 70CRI 4000K FIXTURE w/ TYPE IV 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:	22182.4 lumens
Efficiency:	N/A
Efficacy:	101.3 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G4

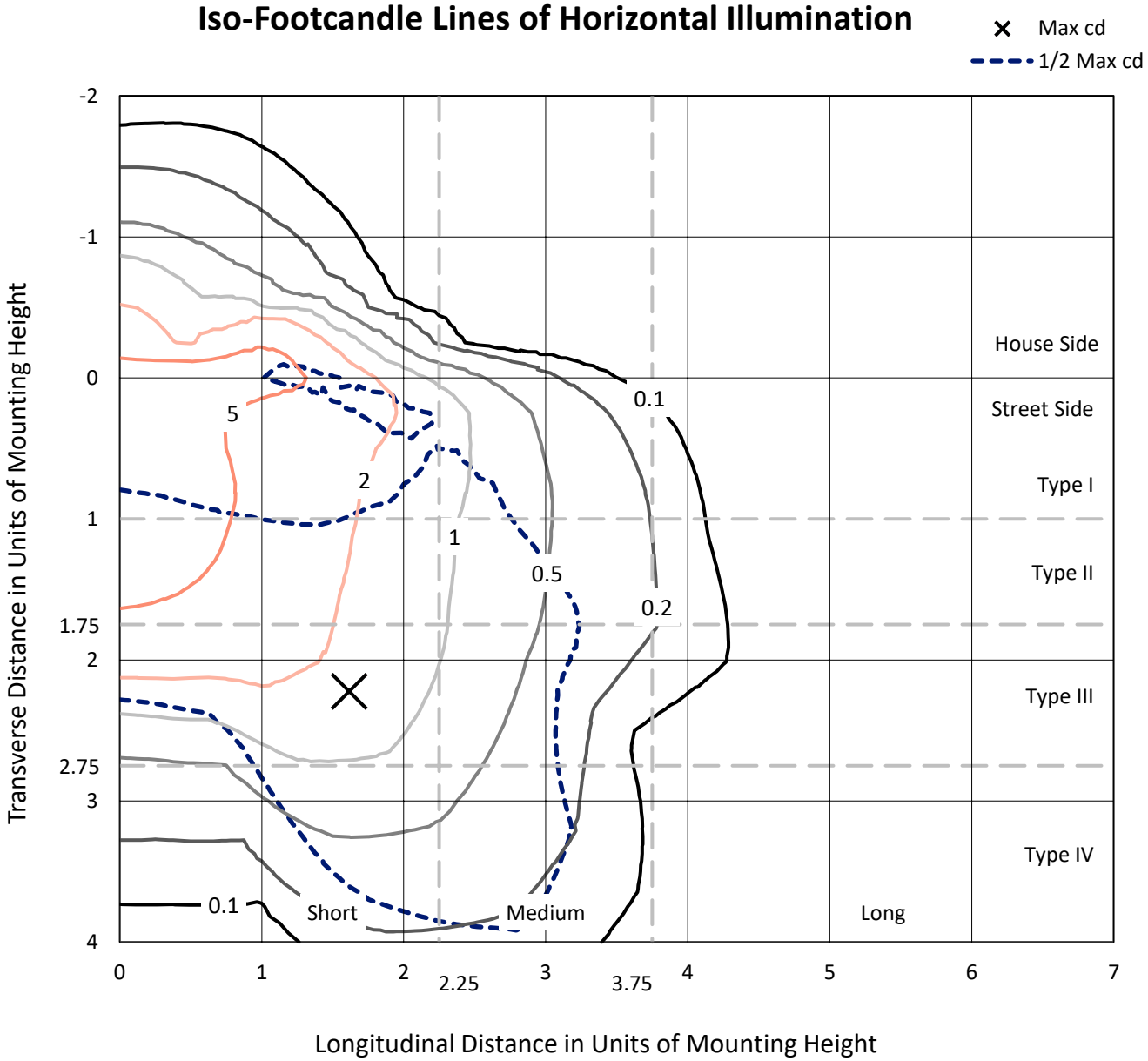
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1358764
CATALOG NUMBER: GSS-SB6B-740-U-SL4-HSS

Iso-Footcandle Lines of Horizontal Illumination



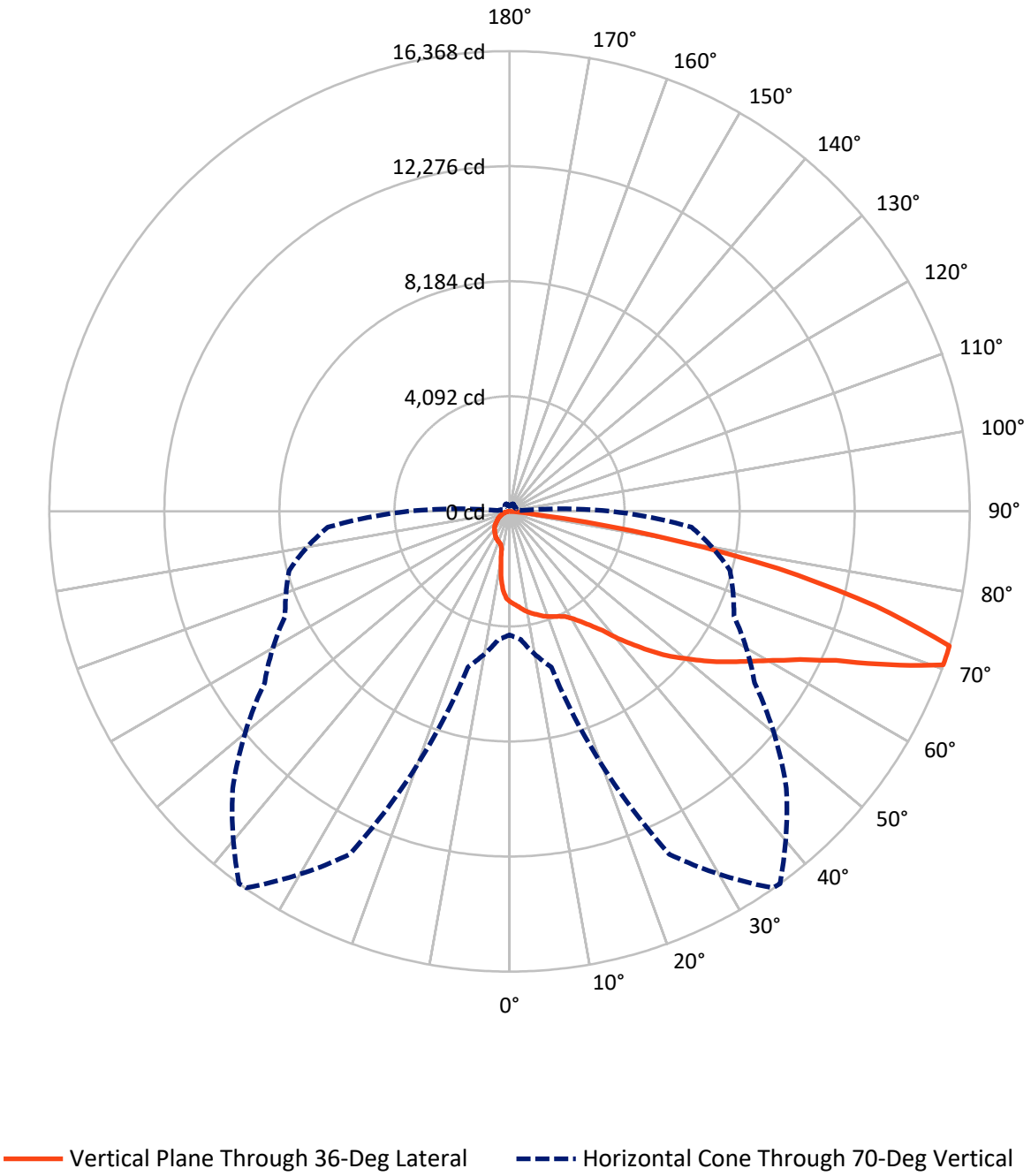
Based on 20 foot mounting height. Maximum calculated value = 9.8 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358764
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Luminous Intensity Polar Plot



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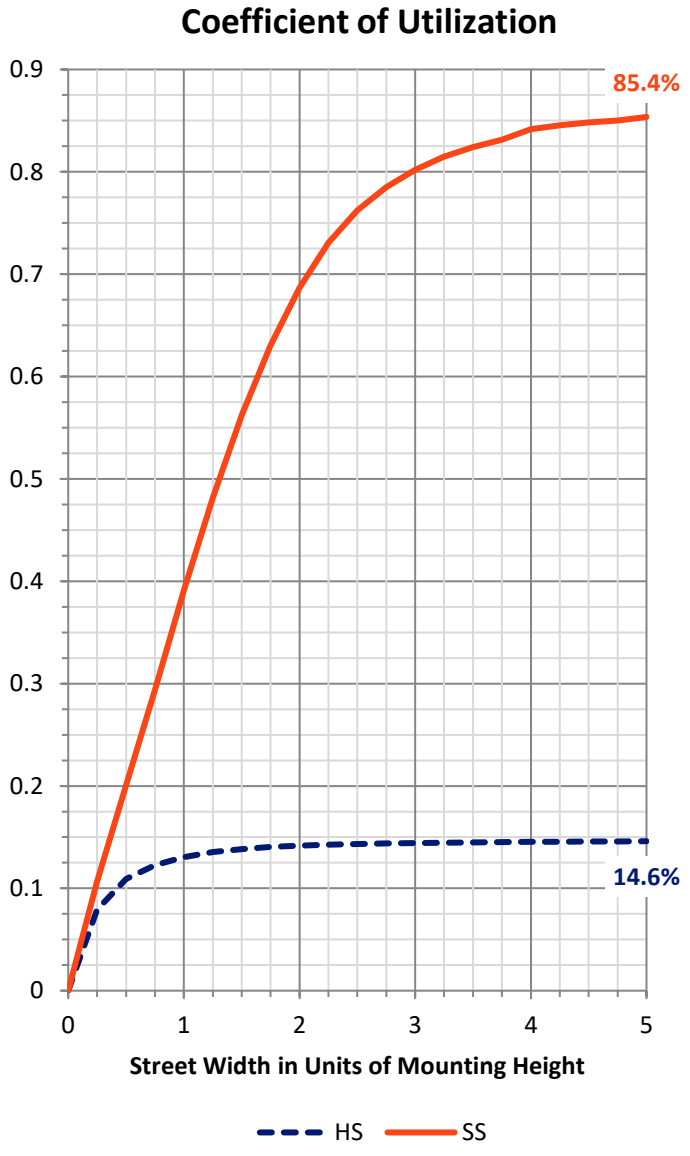
REPORT NUMBER: P1358764
CATALOG NUMBER: GSS-SB6B-740-U-SL4-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3274.5	0.0	3274.5
	% Fixture	14.8	0.0	14.8
Street Side	Lumens	18907.9	0.0	18907.9
	% Fixture	85.2	0.0	85.2
Total	Lumens	22182.4	0.0	22182.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	293.2	1.3
10°-20°	812.8	3.7
20°-30°	1370.1	6.2
30°-40°	2188.3	9.9
40°-50°	3576.2	16.1
50°-60°	4825.3	21.8
60°-70°	5359.0	24.2
70°-80°	3547.8	16.0
80°-90°	209.6	0.9
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°	22182.4	100.0
0°-180°	22182.4	100.0



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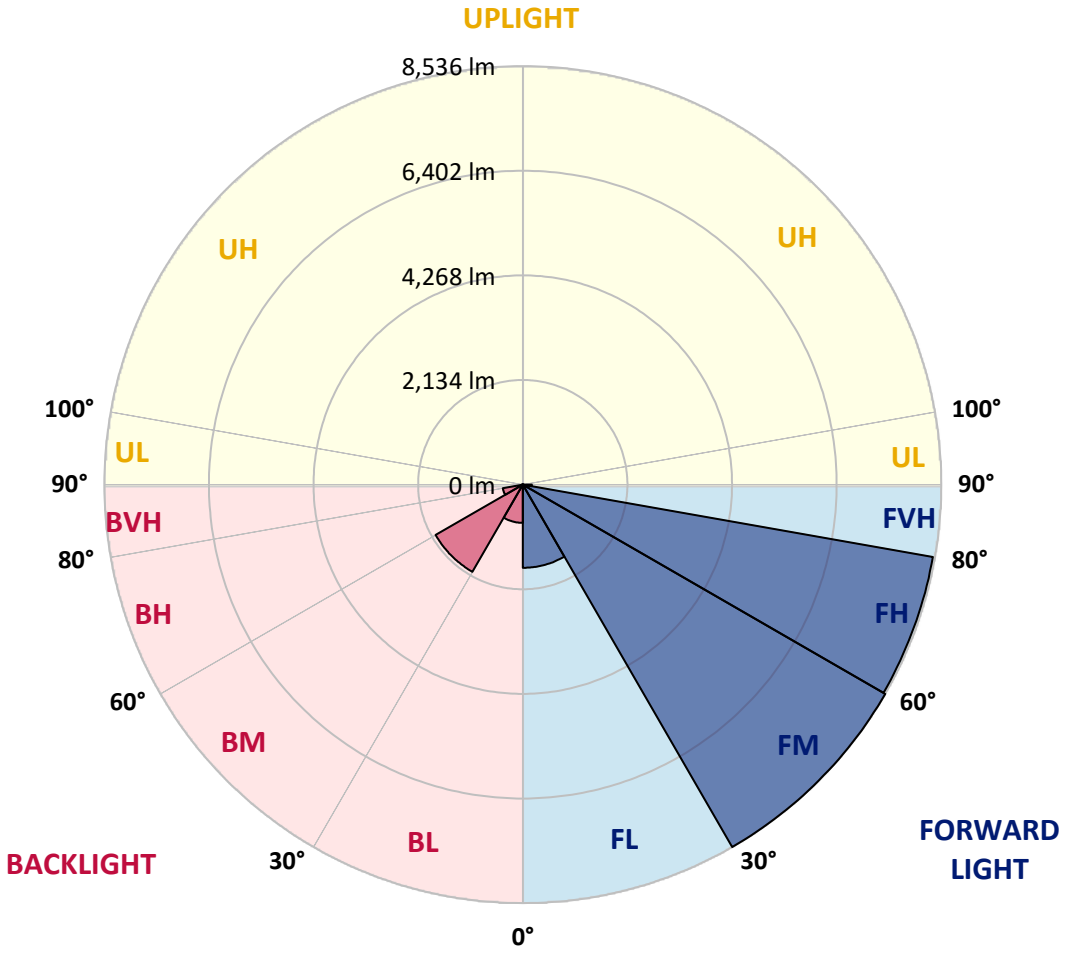
Scaled Data Report

REPORT NUMBER: P1358764
CATALOG NUMBER: GSS-SB6B-740-U-SL4-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1696.4	7.6			
FM	(30°-60°)	8535.8	38.5			
FH	(60°-80°)	8492.8	38.3			G4/12000
FVH	(80°-90°)	182.8	0.8			G2/225
BL	(0°-30°)	779.7	3.5	B2/1000		
BM	(30°-60°)	2054.1	9.3	B2/2500		
BH	(60°-80°)	414.0	1.9	B1/500		G1/500
BVH	(80°-90°)	26.8	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-G4
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	3217.6	3217.6	3217.6	3217.6	3217.6	*3217.6*	3217.6	3217.6	3217.6	3217.6	3217.6
2.5°	3331.1	3300.8	3316.0	3323.6	3300.8	*3308.4*	3293.3	3285.7	3255.4	3278.1	3247.9
5°	3452.3	3444.7	3437.1	3437.1	3414.4	*3406.8*	3384.1	3369.0	3338.7	3316.0	3278.1
7.5°	3596.1	3550.7	3543.1	3558.3	3512.8	*3535.5*	3512.8	3490.1	3437.1	3376.6	3316.0
10°	3709.7	3687.0	3656.7	3649.1	3656.7	*3641.5*	3618.8	3596.1	3565.8	3490.1	3422.0
12.5°	3838.4	3823.2	3792.9	3777.8	3724.8	*3732.4*	3732.4	3702.1	3656.7	3611.3	3535.5
15°	3982.2	3921.7	3906.5	3868.7	3838.4	*3815.7*	3823.2	3830.8	3777.8	3732.4	3656.7
17.5°	4050.4	4035.2	3997.4	3951.9	3951.9	*3921.7*	3914.1	3914.1	3891.4	3876.2	3785.4
20°	4156.3	4141.2	4073.1	4035.2	3997.4	*3989.8*	4012.5	4012.5	3974.6	3967.1	3951.9
22.5°	4315.3	4269.9	4179.1	4118.5	4073.1	*4065.5*	4095.8	4088.2	4088.2	4095.8	4126.1
25°	4466.7	4413.8	4315.3	4216.9	4118.5	*4133.6*	4171.5	4179.1	4148.8	4194.2	4307.8
27.5°	4693.9	4686.3	4534.9	4338.0	4247.2	*4239.6*	4254.8	4239.6	4209.3	4262.3	4474.3
30°	5292.0	5223.8	4974.0	4610.6	4406.2	*4421.3*	4398.6	4307.8	4232.1	4292.6	4633.3
32.5°	5874.9	5715.9	5458.5	5042.1	4663.6	*4671.2*	4512.2	4338.0	4254.8	4322.9	4792.3
35°	6722.8	6556.3	6170.2	5443.4	5057.3	*4989.1*	4663.6	4451.6	4300.2	4375.9	4974.0
37.5°	7919.0	7676.7	7154.4	6238.3	5405.5	*5375.2*	4928.6	4550.0	4338.0	4368.3	5216.3
40°	8842.6	8607.9	8184.0	7078.7	6003.6	*5943.0*	5345.0	4739.3	4345.6	4406.2	5443.4
42.5°	9645.1	9524.0	8956.2	7820.6	6624.4	*6495.7*	5746.2	4974.0	4504.6	4504.6	5821.9
45°	10720.2	10493.1	9849.6	8517.1	7245.2	*7101.4*	6276.2	5345.0	4701.4	4618.2	6215.6
47.5°	11666.5	11477.3	10727.8	9175.8	7835.7	*7714.6*	6783.4	5746.2	4951.3	4822.6	6677.4
50°	12703.7	12506.9	11643.8	9963.1	8418.7	*8244.6*	7343.6	6117.2	5254.1	5140.5	7230.1
52.5°	13422.9	13256.4	12393.3	10674.8	8978.9	*8857.8*	7797.9	6495.7	5609.9	5496.4	7760.0
55°	13899.9	13634.9	12794.6	11295.6	9599.7	*9448.3*	8206.7	6919.7	6011.2	5973.3	8214.3
57.5°	14127.0	13862.1	13150.4	11840.7	10212.9	*10046.4*	8713.9	7381.5	6533.6	6563.8	8698.8
60°	14005.9	13809.1	13286.7	12355.5	10894.3	*10758.0*	9198.5	7911.4	7071.1	7199.8	8925.9
62.5°	13112.5	13158.0	13301.8	13120.1	11765.0	*11598.4*	9902.5	8585.2	7805.4	7828.2	8903.2
65°	10144.8	10334.1	11984.5	14005.9	12983.8	*12764.3*	10871.6	9433.2	8305.1	8047.7	8312.7
67.5°	6450.3	6851.5	8668.5	14498.0	14687.3	*14551.0*	12151.1	10129.7	8426.3	8373.3	7775.2
70°	*4391.0*	*4572.7*	*5731.1*	*13453.2*	*16345.3*	*16368.0*	*13922.6*	*10636.9*	*8804.8*	*8115.8*	*6495.7*
72.5°	3452.3	3467.4	4050.4	12120.8	16277.1	*16360.4*	13793.9	11166.9	8539.8	7230.1	4951.3
75°	2316.7	2377.2	2763.3	9887.4	13521.4	*13453.2*	11265.3	8577.7	7790.3	5715.9	3210.0
77.5°	651.1	673.8	1150.8	6298.9	9478.6	*9766.3*	8176.4	2945.0	5420.7	2619.5	1211.3
80°	196.8	212.0	469.4	1809.4	4534.9	*5193.5*	4254.8	885.8	1309.7	620.8	242.3
82.5°	83.3	90.8	280.1	416.4	1037.2	*1120.5*	999.3	234.7	408.8	196.8	83.3
85°	30.3	37.9	90.8	98.4	159.0	*143.8*	113.6	75.7	106.0	90.8	45.4
87.5°	0.0	7.6	7.6	15.1	22.7	*22.7*	30.3	30.3	30.3	30.3	30.3
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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REPORT NUMBER: P1358764
CATALOG NUMBER: GSS-SB6B-740-U-SL4-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3217.6	3217.6	3217.6	3217.6	3217.6	3217.6	3217.6	3217.6	3217.6	3217.6	3217.6
2.5°	3225.1	3217.6	3187.3	3149.4	3126.7	3119.2	3096.4	3051.0	3066.2	3073.7	3035.9
5°	3255.4	3202.4	3141.9	3066.2	2982.9	2914.7	2823.9	2755.8	2710.3	2702.8	2695.2
7.5°	3285.7	3240.3	3134.3	2967.7	2801.2	2627.1	2392.4	2225.8	2104.7	2044.1	2066.8
10°	3384.1	3308.4	3126.7	2869.3	2513.5	2135.0	1794.3	1597.4	1483.9	1430.9	1408.2
12.5°	3482.5	3376.6	3126.7	2695.2	2089.5	1612.6	1340.0	1279.5	1279.5	1294.6	1287.0
15°	3611.3	3490.1	3149.4	2430.2	1658.0	1264.3	1218.9	1226.5	1249.2	1264.3	1264.3
17.5°	3755.1	3664.2	3149.4	2097.1	1294.6	1173.5	1181.0	1203.8	1226.5	1234.0	1241.6
20°	3959.5	3830.8	3051.0	1711.0	1135.6	1135.6	1150.8	1165.9	1196.2	1211.3	1218.9
22.5°	4148.8	4004.9	2869.3	1362.7	1090.2	1097.8	1128.0	1143.2	1173.5	1188.6	1181.0
25°	4383.5	4247.2	2672.5	1105.3	1044.8	1059.9	1082.6	1105.3	1150.8	1165.9	1165.9
27.5°	4640.9	4519.7	2521.1	1082.6	999.3	1022.1	1059.9	1090.2	1128.0	1143.2	1143.2
30°	4921.0	4799.9	2430.2	1165.9	976.6	969.1	1014.5	1037.2	1082.6	1120.5	1128.0
32.5°	5216.3	5027.0	2399.9	1332.5	991.8	931.2	969.1	999.3	1059.9	1105.3	1105.3
35°	5640.2	5367.7	2399.9	1514.2	1052.3	893.3	923.6	961.5	1029.6	1075.0	1075.0
37.5°	6162.6	5905.2	2634.6	1642.9	1105.3	863.1	878.2	916.1	969.1	1029.6	1037.2
40°	6783.4	6662.3	3255.4	1726.1	1135.6	832.8	847.9	863.1	893.3	953.9	969.1
42.5°	7449.6	7320.9	4141.2	1809.4	1120.5	810.1	802.5	802.5	817.6	855.5	863.1
45°	8093.1	7911.4	4936.1	1779.1	1052.3	764.6	749.5	726.8	726.8	757.1	757.1
47.5°	8660.9	8335.4	5322.2	1574.7	969.1	719.2	688.9	651.1	651.1	666.2	666.2
50°	9024.3	8320.3	5080.0	1249.2	847.9	673.8	628.4	598.1	590.5	598.1	590.5
52.5°	9077.3	7790.3	4179.1	969.1	734.4	620.8	567.8	552.7	545.1	545.1	545.1
55°	8721.5	6813.7	2937.5	741.9	643.5	560.2	522.4	514.8	507.2	499.7	492.1
57.5°	8108.3	5397.9	1794.3	598.1	582.9	507.2	484.5	477.0	461.8	439.1	431.5
60°	7290.6	3974.6	946.3	507.2	507.2	446.7	446.7	446.7	408.8	378.5	363.4
62.5°	6382.1	2680.0	530.0	431.5	424.0	401.3	408.8	401.3	363.4	310.4	302.8
65°	5367.7	1521.7	355.8	355.8	363.4	348.3	363.4	355.8	302.8	249.8	234.7
67.5°	4633.3	794.9	280.1	302.8	302.8	287.7	310.4	318.0	272.5	219.6	204.4
70°	*3626.4*	*401.3*	*227.1*	*249.8*	*249.8*	*227.1*	*272.5*	*295.3*	*249.8*	*189.3*	*181.7*
72.5°	2558.9	249.8	189.3	196.8	189.3	174.1	234.7	265.0	219.6	159.0	151.4
75°	1559.6	166.6	143.8	159.0	136.3	136.3	204.4	234.7	189.3	128.7	121.1
77.5°	726.8	121.1	106.0	113.6	98.4	106.0	166.6	181.7	136.3	106.0	98.4
80°	181.7	83.3	83.3	75.7	75.7	83.3	121.1	113.6	98.4	90.8	83.3
82.5°	75.7	60.6	53.0	53.0	53.0	60.6	75.7	75.7	83.3	75.7	75.7
85°	37.9	37.9	37.9	37.9	45.4	45.4	60.6	68.1	68.1	68.1	60.6
87.5°	22.7	22.7	22.7	22.7	22.7	30.3	37.9	45.4	53.0	30.3	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

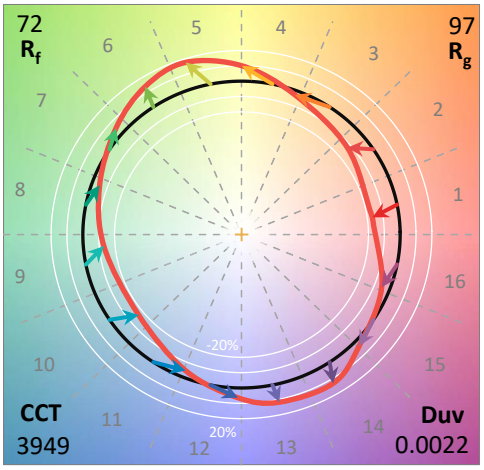
Test Information

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

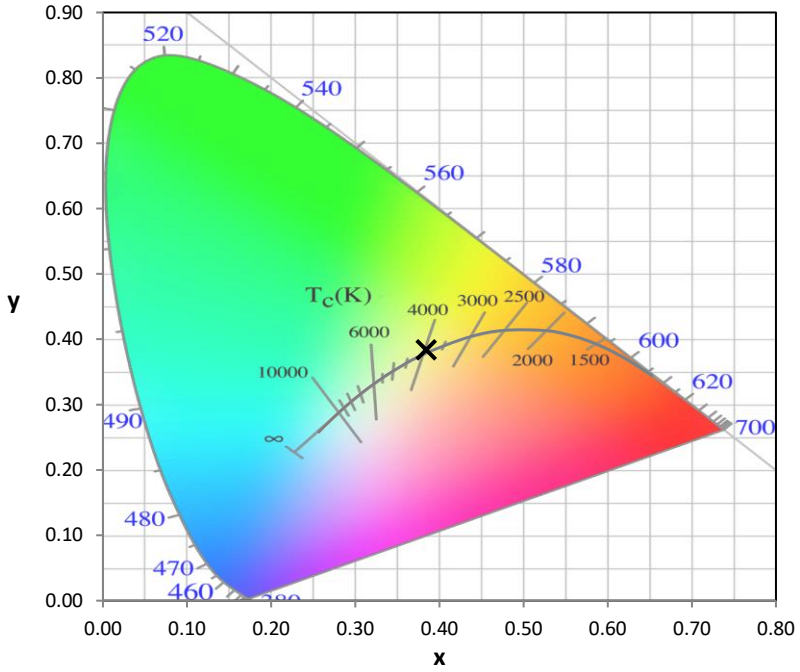
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

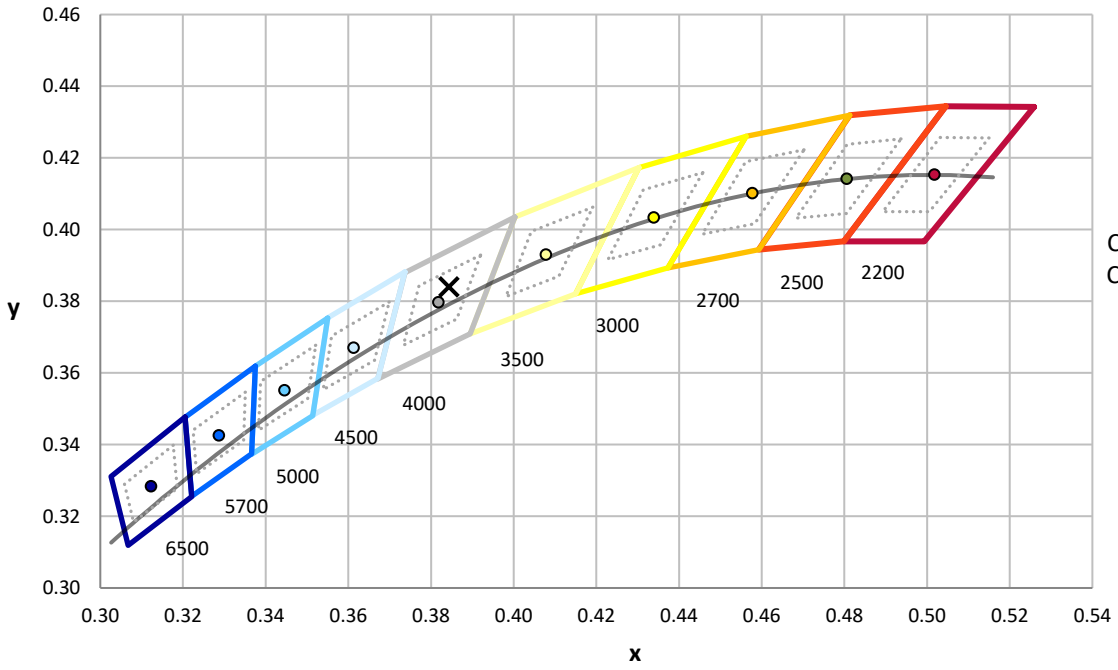
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

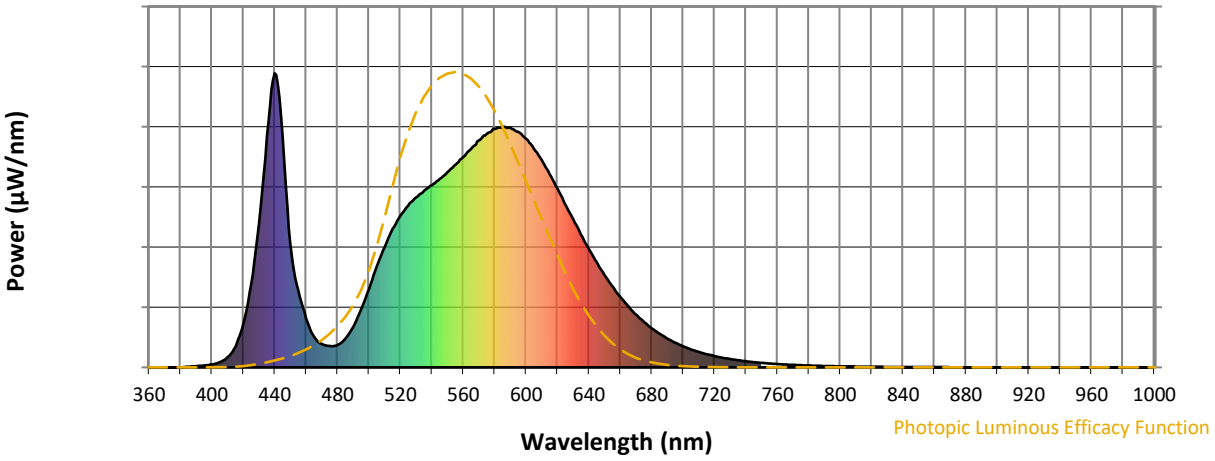


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

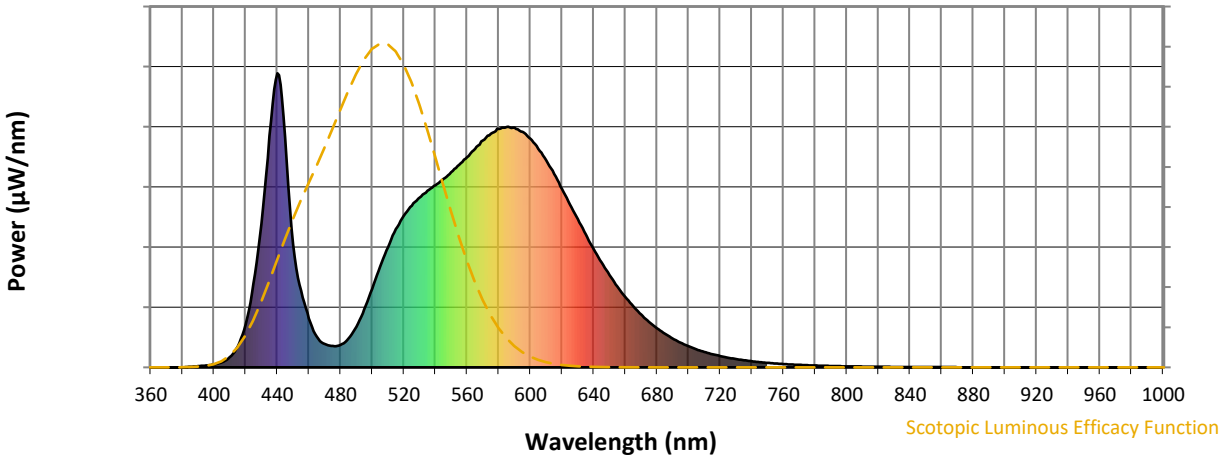


Photopic Lumens: NR

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			

REPORT NUMBER: SP1-2407-184-1

Scotopic Flux vs. Wavelength

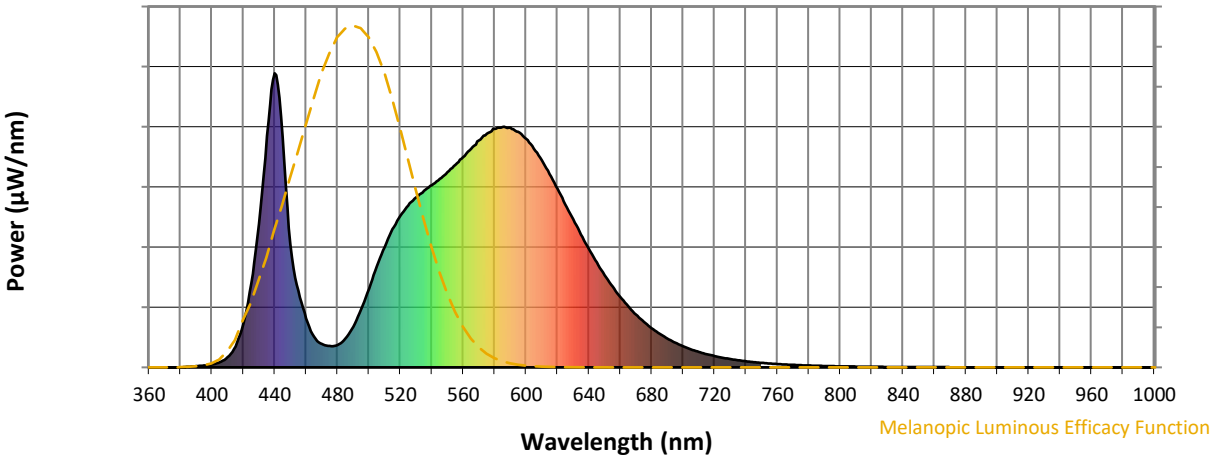


Scotopic Lumens: NR **S/P: 1.47**

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			

REPORT NUMBER: SP1-2407-184-1

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			

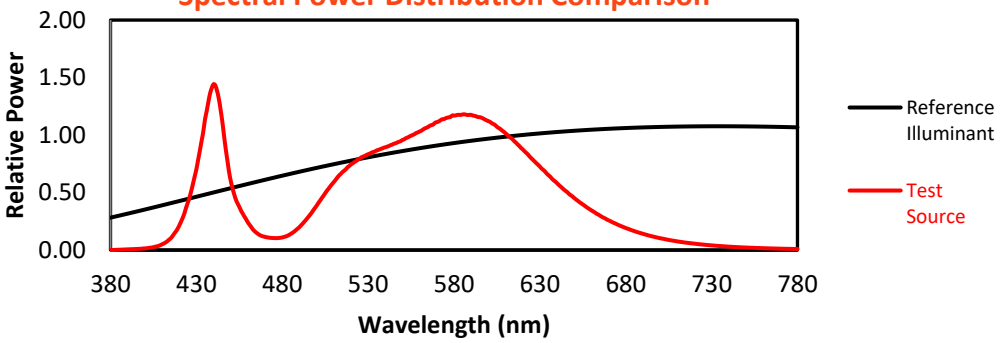
REPORT NUMBER: SP1-2407-184-1

TM-30-18

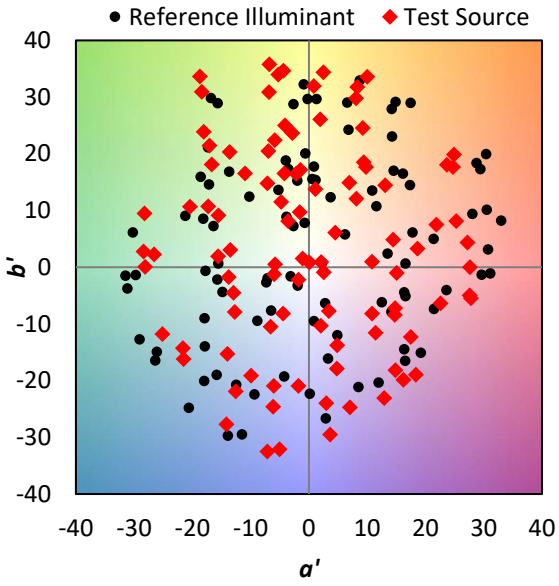
Summary

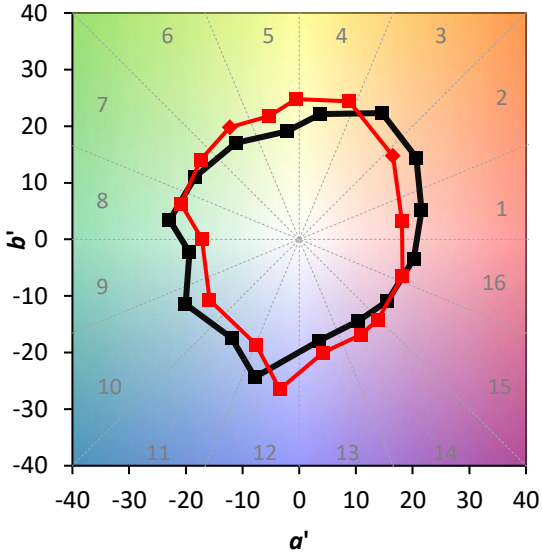
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

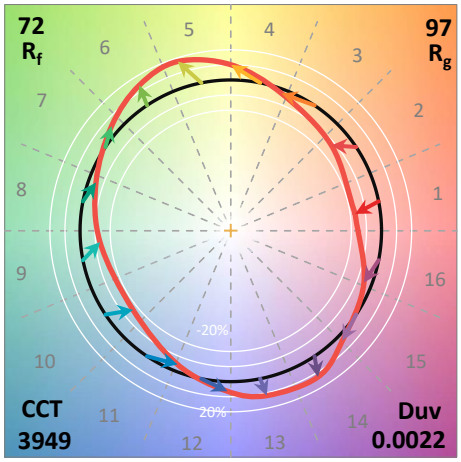
Spectral Power Distribution Comparison

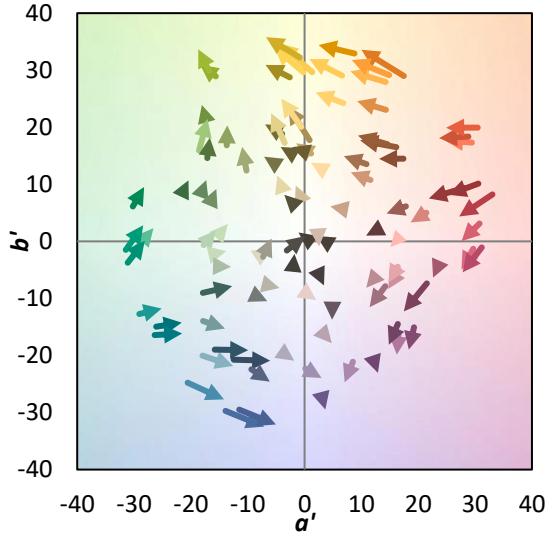


Color Vector Graphics







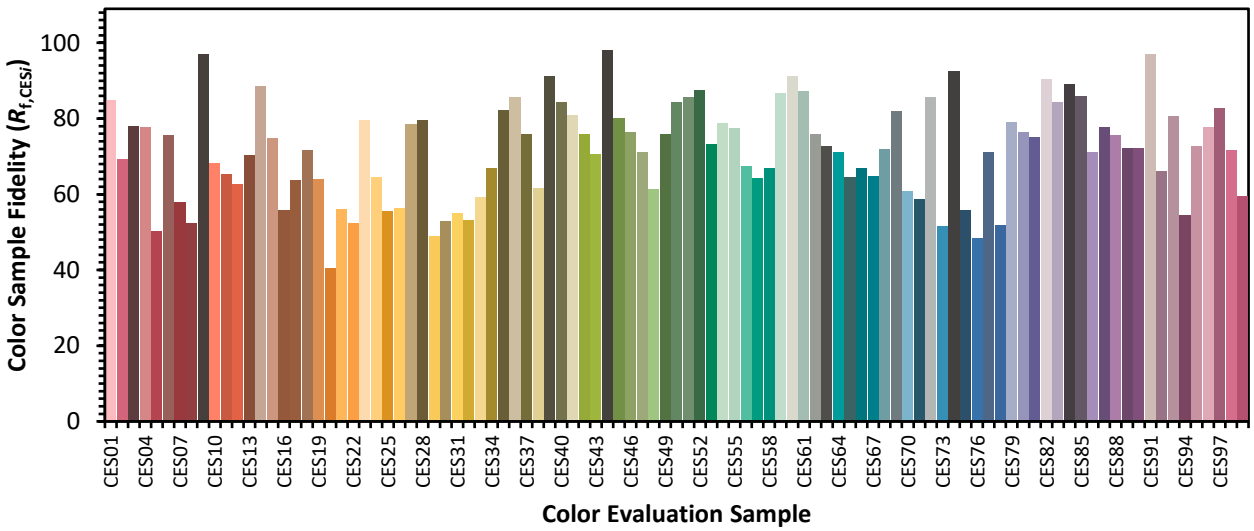


REPORT NUMBER: SP1-2407-184-1

TM-30-18

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

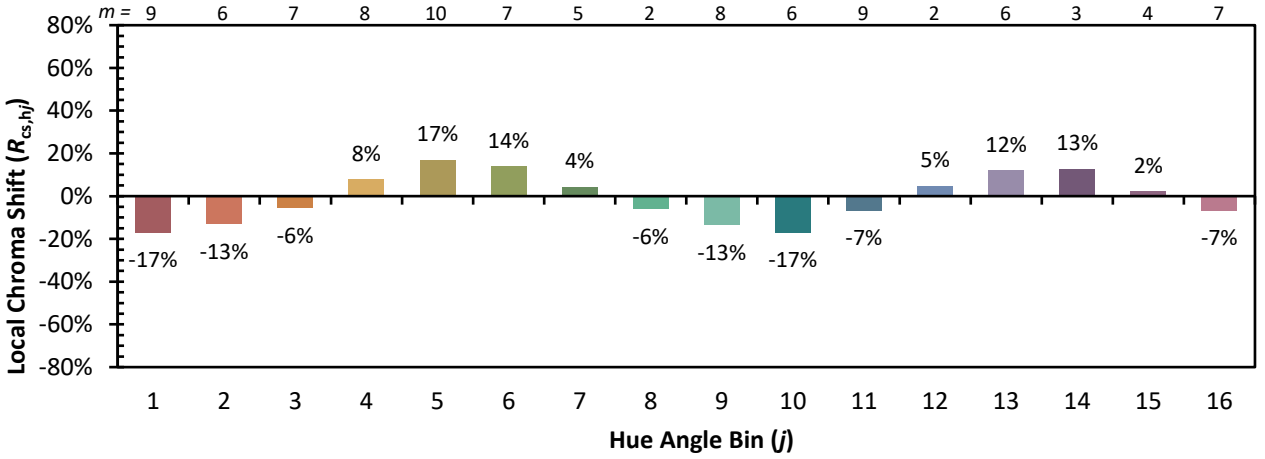
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

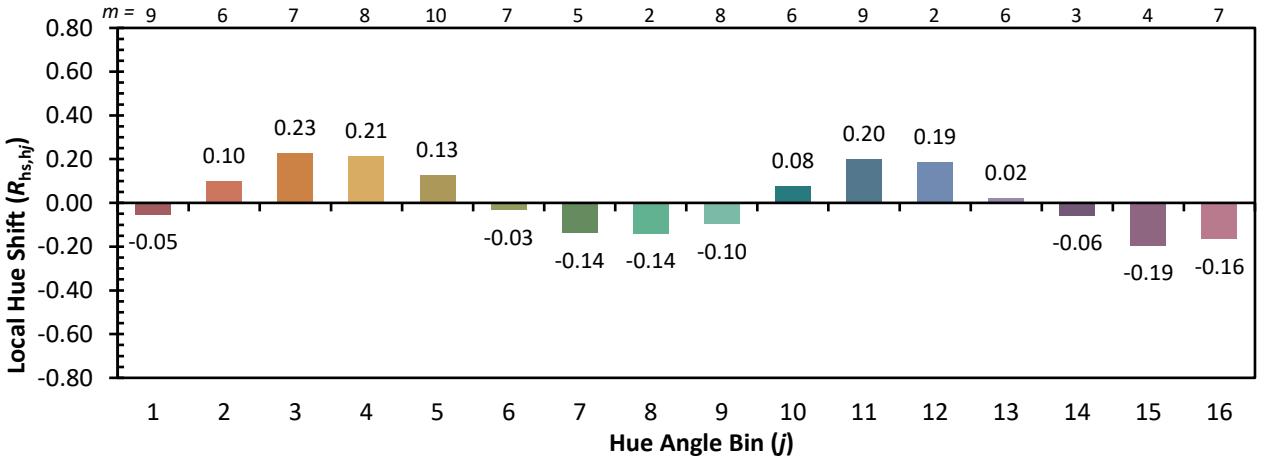


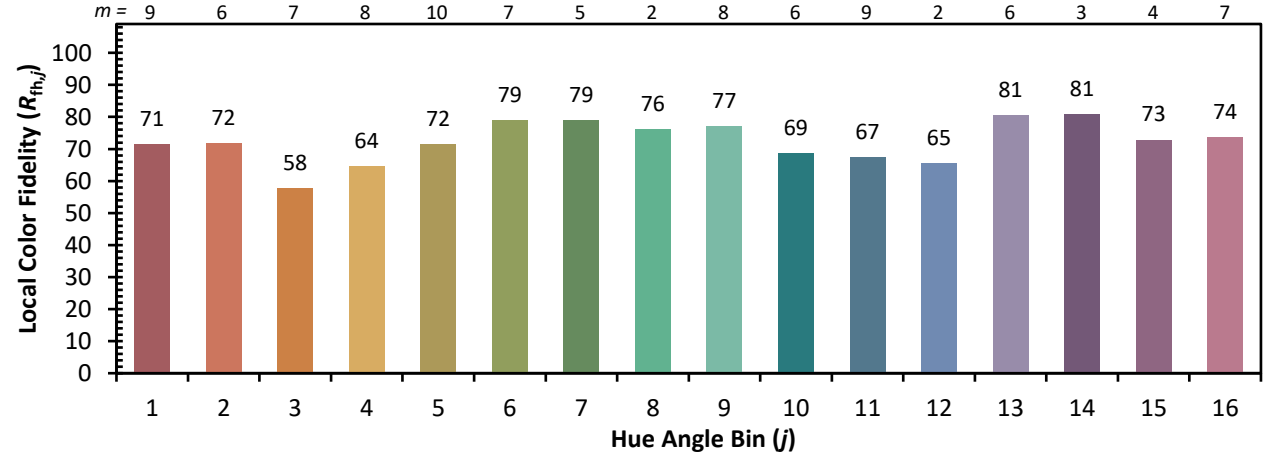
REPORT NUMBER: SP1-2407-184-1

TM-30-18

Color Rendition by Hue-Angle Bin



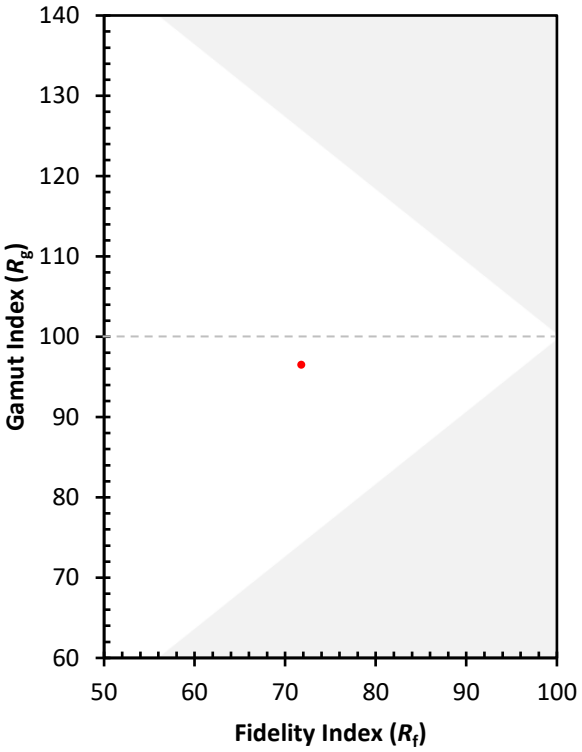


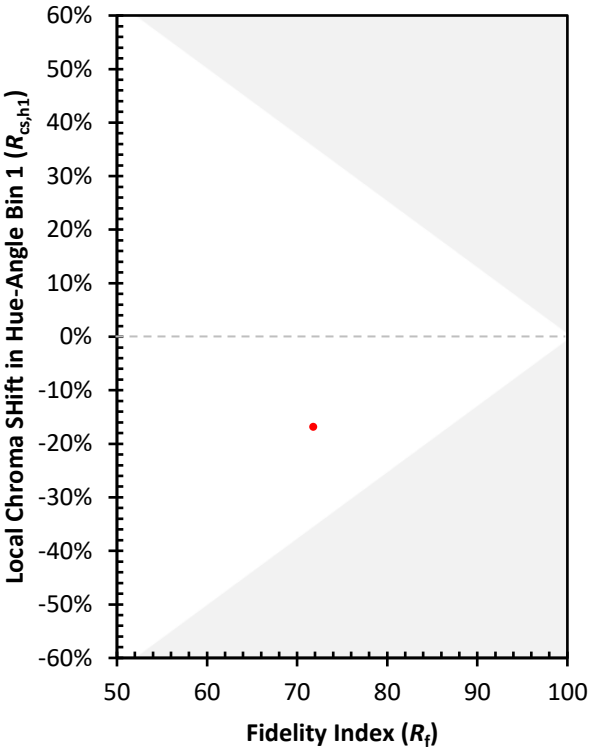


REPORT NUMBER: SP1-2407-184-1

TM-30-18

Measure Comparisons





(END OF REPORT)