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: P1359532

Luminaire Tested: **GSS-SB6B-740-U-T2-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:	P1359532
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-T2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 219W 70CRI 4000K FIXTURE w/ TYPE II 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:	27013.3 lumens
Efficiency:	N/A
Efficacy:	123.3 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G4

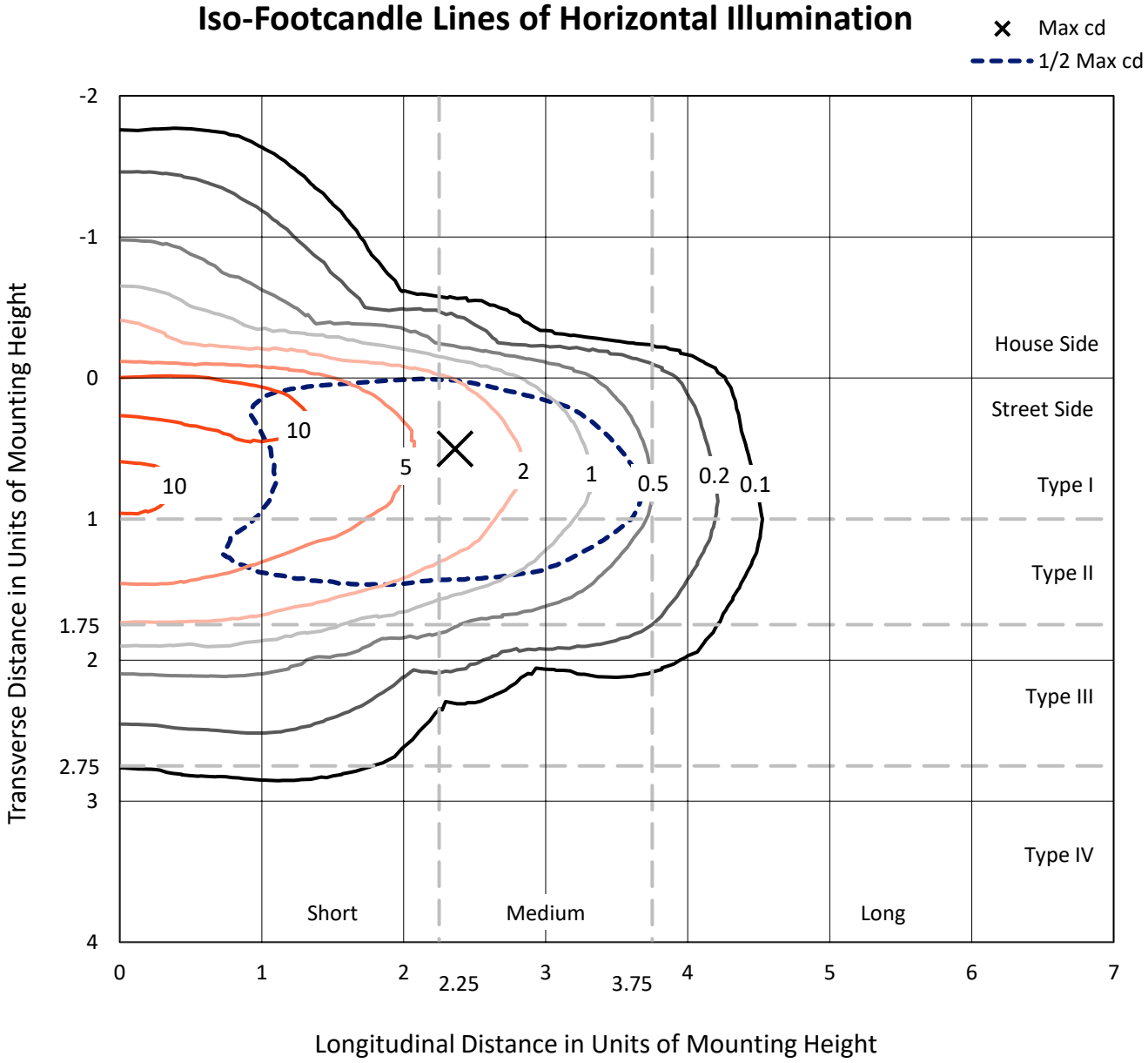
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1359532
CATALOG NUMBER: GSS-SB6B-740-U-T2-HSS

Iso-Footcandle Lines of Horizontal Illumination



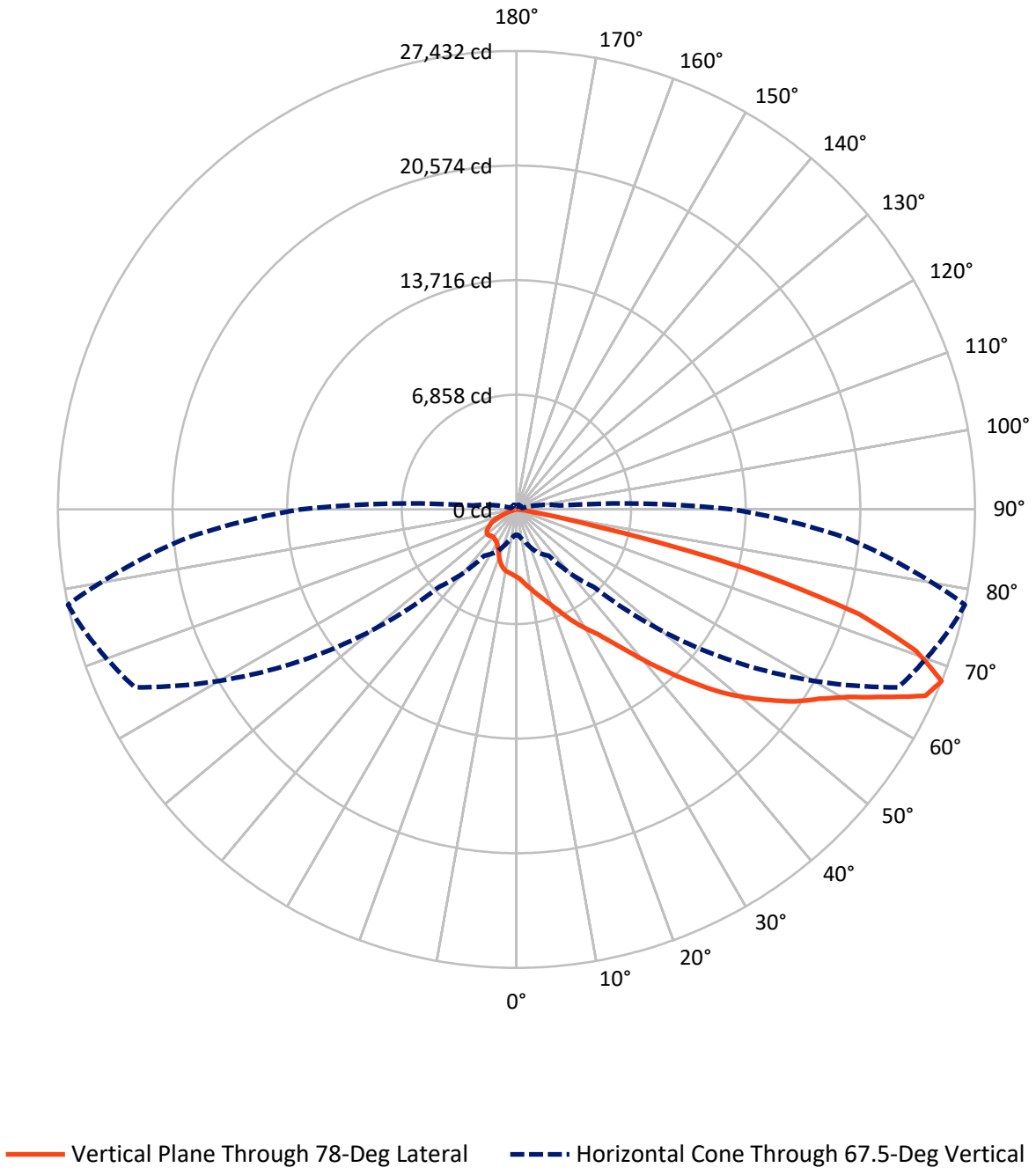
Based on 20 foot mounting height. Maximum calculated value = 13.6 fc
Type II - Medium - N/A

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1359532
CATALOG NUMBER: GSS-SB6B-740-U-T2-HSS

Luminous Intensity Polar Plot



Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

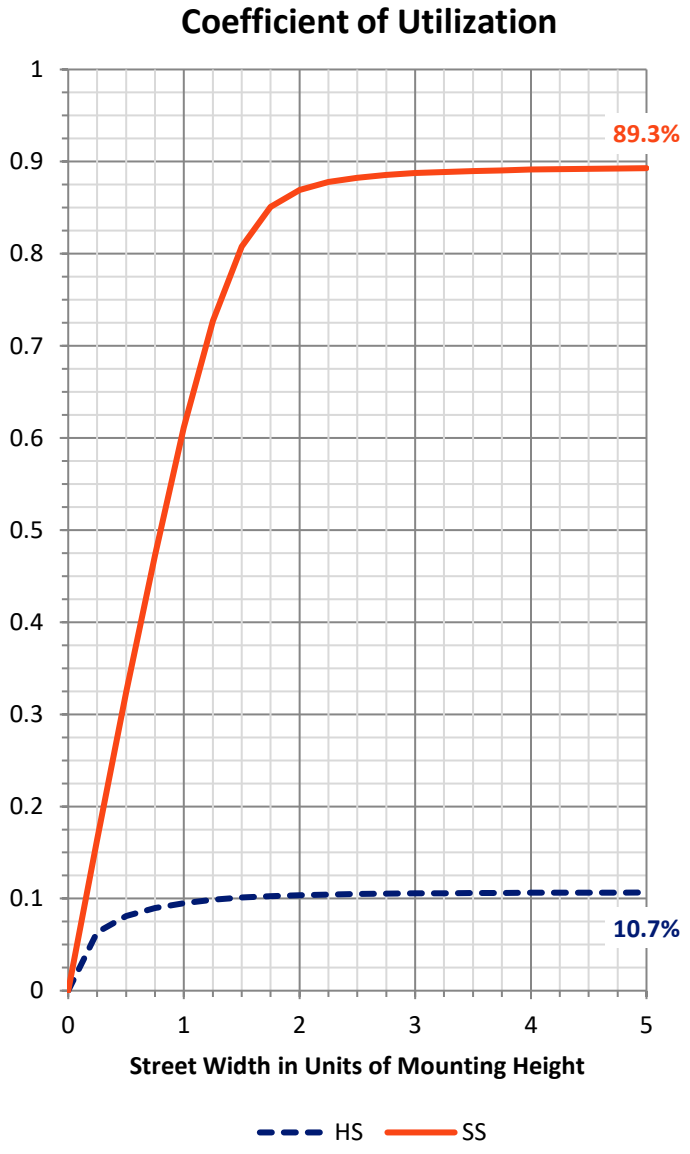
REPORT NUMBER: P1359532
CATALOG NUMBER: GSS-SB6B-740-U-T2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2898.8	0.0	2898.8
	% Fixture	10.7	0.0	10.7
Street Side	Lumens	24114.5	0.0	24114.5
	% Fixture	89.3	0.0	89.3
Total	Lumens	27013.3	0.0	27013.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	364.4	1.3
10°-20°	991.9	3.7
20°-30°	1632.0	6.0
30°-40°	2850.5	10.6
40°-50°	4850.0	18.0
50°-60°	6995.1	25.9
60°-70°	6751.6	25.0
70°-80°	2480.1	9.2
80°-90°	97.7	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°	27013.3	100.0
0°-180°	27013.3	100.0



Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

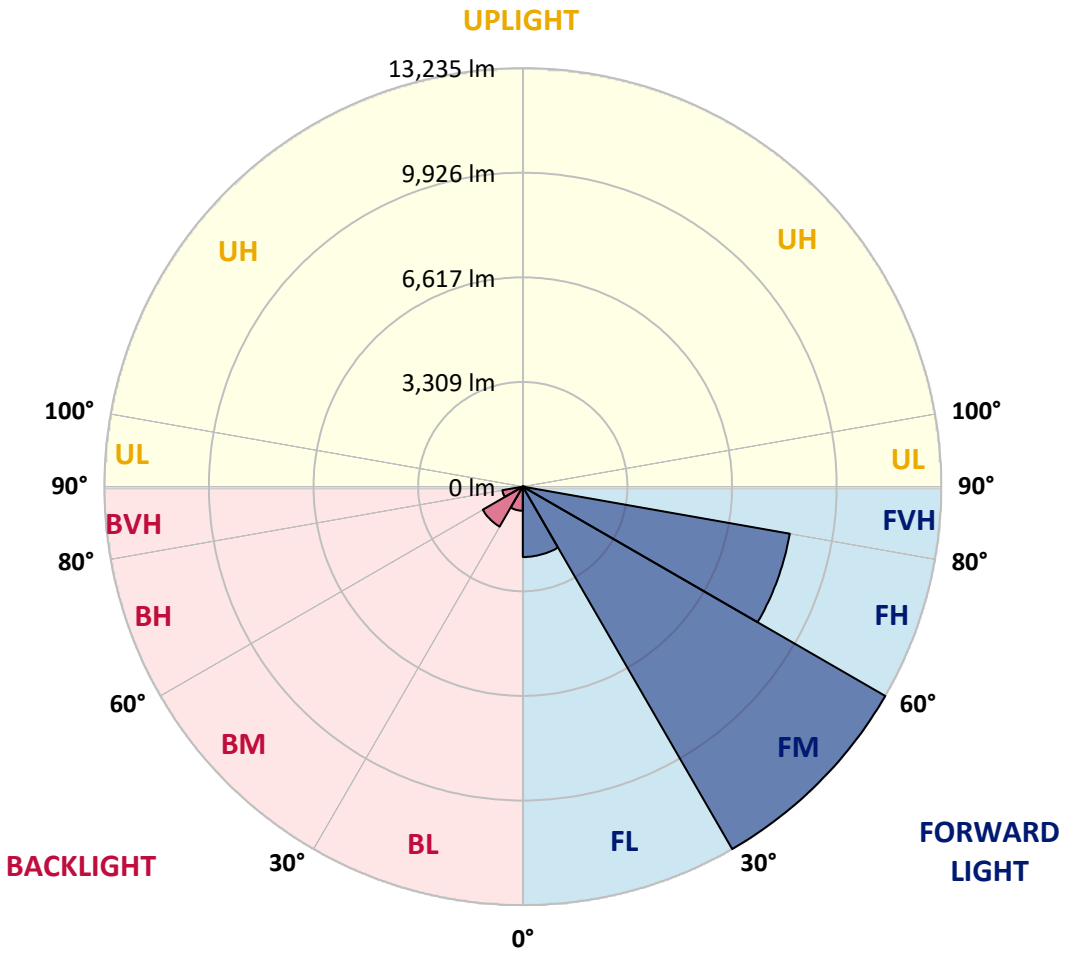
Scaled Data Report

REPORT NUMBER: P1359532
CATALOG NUMBER: GSS-SB6B-740-U-T2-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2225.8	8.2			
FM	(30°-60°)	13234.6	49.0			
FH	(60°-80°)	8574.7	31.7			G4/12000
FVH	(80°-90°)	79.4	0.3			G1/100
BL	(0°-30°)	762.5	2.8	B2/1000		
BM	(30°-60°)	1460.9	5.4	B2/2500		
BH	(60°-80°)	657.1	2.4	B2/1000		G2/1000
BVH	(80°-90°)	18.4	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 II Medium



Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1359532
CATALOG NUMBER: GSS-SB6B-740-U-T2-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	4043.3	4043.3	4043.3	4043.3	4043.3	4043.3	4043.3	4043.3	4043.3	*4043.3*	4043.3
2.5°	4474.9	4467.3	4482.4	4452.2	4459.7	4421.9	4338.6	4285.6	4217.4	*4172.0*	4119.0
5°	4800.5	4808.0	4792.9	4800.5	4777.7	4724.7	4679.3	4543.0	4429.4	*4384.0*	4270.4
7.5°	4906.5	4921.6	4921.6	4959.5	4982.2	5004.9	4967.0	4823.2	4671.7	*4611.2*	4421.9
10°	4906.5	4906.5	4959.5	5012.5	5118.5	5194.2	5186.6	5133.6	4944.3	*4853.5*	4641.4
12.5°	4770.2	4762.6	4830.7	4982.2	5126.0	5300.2	5428.9	5383.5	5209.3	*5141.2*	4830.7
15°	4391.6	4399.2	4527.9	4755.0	5042.7	5338.0	5557.6	5656.1	5534.9	*5428.9*	5118.5
17.5°	3891.9	3922.1	4073.6	4391.6	4823.2	5300.2	5716.6	5951.4	5875.6	*5777.2*	5398.6
20°	3710.1	3717.7	3801.0	4028.1	4520.3	5156.3	5762.1	6269.4	6329.9	*6170.9*	5701.5
22.5°	3990.3	4020.6	3990.3	4005.4	4315.9	4982.2	5807.5	6549.5	6769.1	*6617.7*	6064.9
25°	4505.2	4474.9	4391.6	4323.4	4376.4	4853.5	5830.2	6905.4	7321.8	*7193.1*	6541.9
27.5°	5088.2	5020.0	4951.9	4792.9	4686.9	4929.2	5905.9	7117.4	7836.7	*7738.3*	6973.5
30°	5989.2	5974.1	5769.6	5406.2	5141.2	5224.5	6027.1	7337.0	8427.3	*8306.2*	7412.7
32.5°	7049.2	7011.4	6746.4	6254.2	5784.8	5640.9	6269.4	7549.0	9086.0	*8874.0*	7980.6
35°	8109.3	8101.7	7942.7	7223.4	6587.4	6208.8	6701.0	7874.6	9850.8	*9699.3*	8593.9
37.5°	8957.3	9010.3	9108.8	8147.1	7533.8	6958.4	7276.4	8397.0	10812.4	*10706.4*	9366.2
40°	9661.5	9752.3	9881.1	9070.9	8412.2	7859.4	8056.3	9252.6	11970.9	*11955.7*	10289.9
42.5°	10267.2	10411.1	10305.1	9843.2	9237.5	8775.6	8911.9	10236.9	13227.8	*13295.9*	11350.0
45°	10979.0	11069.8	11077.4	10592.8	10032.5	9714.5	9941.6	11357.5	14681.5	*14764.8*	12478.2
47.5°	11758.8	11728.6	11781.6	11425.7	10918.4	10630.7	11039.5	12546.3	16006.6	*16301.9*	13629.1
50°	12379.7	12485.7	12569.0	12372.2	11902.7	11652.8	12122.3	13772.9	17316.5	*17657.2*	14719.4
52.5°	12447.9	12508.4	12932.5	13121.7	13099.0	12697.7	13242.9	14916.2	18437.1	*18967.1*	15605.3
55°	11463.5	11887.6	12584.2	13235.3	14090.9	14159.1	14310.5	16006.6	19421.4	*20284.6*	16362.4
57.5°	9419.2	9737.2	10956.2	12508.4	14151.5	15567.4	16158.0	17187.8	20428.4	*21374.9*	17240.8
60°	6413.2	6284.5	7708.0	10706.4	13242.9	16120.1	18641.5	19247.3	21503.6	*22775.7*	18187.2
62.5°	3483.0	3573.8	4452.2	6897.8	10577.7	15332.7	20769.2	22874.1	23442.0	*24706.4*	19285.1
65°	2233.7	2316.9	2862.1	3929.7	6193.6	11970.9	20360.3	25978.5	25933.1	*26887.1*	20155.9
67.5°	*1529.5*	*1567.3*	*2006.5*	*2786.4*	*3384.5*	*6594.9*	*15832.4*	*25198.6*	*26978.0*	*27432.3*	*19868.1*
70°	1029.8	1067.6	1423.5	2059.5	2430.5	2892.4	9434.3	20791.9	25069.9	*25357.6*	17581.5
72.5°	651.2	689.0	863.2	1378.0	1832.4	1635.5	4331.0	14499.8	20860.0	*21443.0*	15037.4
75°	371.0	393.7	537.6	954.0	1158.5	1075.2	1166.0	9078.5	14007.6	*14257.5*	10009.8
77.5°	189.3	204.4	340.7	613.3	742.0	598.2	620.9	3952.4	4891.3	*4709.6*	2748.5
80°	90.9	106.0	212.0	371.0	484.6	340.7	363.4	893.5	1173.6	*999.5*	643.6
82.5°	45.4	45.4	136.3	151.4	265.0	204.4	159.0	310.4	439.2	*446.7*	295.3
85°	30.3	22.7	37.9	53.0	60.6	83.3	90.9	128.7	143.9	*151.4*	113.6
87.5°	0.0	0.0	7.6	7.6	15.1	22.7	37.9	53.0	53.0	*60.6*	53.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1359532
CATALOG NUMBER: GSS-SB6B-740-U-T2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4043.3	4043.3	4043.3	4043.3	4043.3	4043.3	4043.3	4043.3	4043.3	4043.3	4043.3
2.5°	4088.7	4066.0	3922.1	3801.0	3695.0	3619.3	3520.8	3498.1	3437.6	3399.7	3407.3
5°	4156.9	4050.9	3785.8	3558.7	3308.8	3059.0	2839.4	2763.7	2612.2	2559.2	2574.4
7.5°	4240.1	4111.4	3679.8	3233.1	2801.5	2483.5	2173.1	1983.8	1832.4	1771.8	1764.2
10°	4399.2	4179.6	3551.1	2907.5	2309.4	1877.8	1605.2	1499.2	1446.2	1431.1	1431.1
12.5°	4565.7	4255.3	3377.0	2513.8	1824.8	1491.6	1385.6	1355.3	1340.2	1332.6	1332.6
15°	4732.3	4308.3	3127.1	2036.8	1484.1	1347.8	1302.3	1287.2	1264.5	1256.9	1272.0
17.5°	4967.0	4346.2	2839.4	1665.8	1332.6	1264.5	1219.0	1203.9	1181.2	1173.6	1181.2
20°	5171.5	4406.7	2506.2	1423.5	1241.8	1188.8	1128.2	1097.9	1090.3	1082.8	1082.8
22.5°	5413.8	4474.9	2120.1	1287.2	1166.0	1090.3	1022.2	999.5	984.3	984.3	984.3
25°	5754.5	4527.9	1809.6	1226.6	1082.8	991.9	923.7	901.0	893.5	885.9	893.5
27.5°	6042.2	4527.9	1605.2	1188.8	1014.6	908.6	848.0	832.9	817.7	802.6	810.2
30°	6314.8	4429.4	1453.8	1158.5	969.2	840.5	795.0	764.7	749.6	726.9	726.9
32.5°	6625.2	4338.6	1393.2	1128.2	923.7	787.5	742.0	719.3	704.2	681.5	681.5
35°	6958.4	4179.6	1385.6	1105.5	878.3	749.6	704.2	689.0	666.3	651.2	651.2
37.5°	7427.8	4081.1	1370.5	1075.2	840.5	711.7	666.3	658.7	643.6	628.5	636.0
40°	8056.3	4073.6	1340.2	1052.5	810.2	673.9	636.0	620.9	620.9	605.7	605.7
42.5°	8662.0	4103.9	1340.2	1007.0	779.9	636.0	605.7	598.2	583.0	560.3	560.3
45°	9404.0	4217.4	1355.3	961.6	749.6	613.3	583.0	567.9	552.7	537.6	537.6
47.5°	10093.1	4361.3	1370.5	916.2	719.3	590.6	567.9	560.3	537.6	522.4	530.0
50°	10676.1	4535.4	1332.6	870.7	673.9	583.0	552.7	545.2	514.9	507.3	514.9
52.5°	11198.5	4641.4	1219.0	825.3	628.5	567.9	537.6	530.0	499.7	492.2	484.6
55°	11599.8	4679.3	1090.3	757.2	590.6	545.2	514.9	499.7	477.0	461.9	454.3
57.5°	11993.6	4527.9	923.7	666.3	545.2	507.3	484.6	469.4	439.2	408.9	401.3
60°	12447.9	4338.6	772.3	552.7	492.2	469.4	446.7	431.6	393.7	340.7	340.7
62.5°	12977.9	4247.7	613.3	454.3	431.6	408.9	408.9	393.7	333.2	280.2	272.6
65°	13371.6	3702.6	469.4	378.6	371.0	348.3	355.9	348.3	280.2	212.0	204.4
67.5°	*12902.2*	*2650.1*	*363.4*	*318.0*	*310.4*	*280.2*	*302.9*	*295.3*	*242.3*	*181.7*	*166.6*
70°	11016.8	1726.3	295.3	265.0	249.9	212.0	249.9	257.4	204.4	143.9	136.3
72.5°	9373.8	1105.5	234.7	212.0	174.1	151.4	196.9	219.6	166.6	113.6	106.0
75°	6488.9	696.6	174.1	159.0	121.1	106.0	159.0	174.1	136.3	75.7	75.7
77.5°	2142.8	348.3	128.7	106.0	83.3	75.7	121.1	128.7	90.9	53.0	45.4
80°	408.9	166.6	90.9	68.1	60.6	45.4	75.7	68.1	37.9	30.3	30.3
82.5°	196.9	98.4	68.1	53.0	30.3	30.3	22.7	30.3	30.3	22.7	22.7
85°	90.9	60.6	45.4	30.3	22.7	15.1	15.1	22.7	22.7	22.7	15.1
87.5°	53.0	45.4	30.3	22.7	15.1	15.1	15.1	15.1	15.1	15.1	7.6
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
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

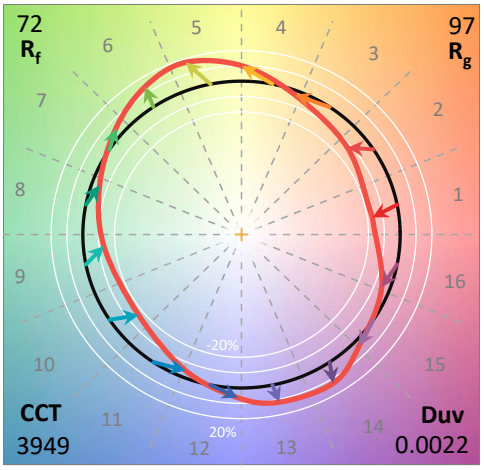
Test Information

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

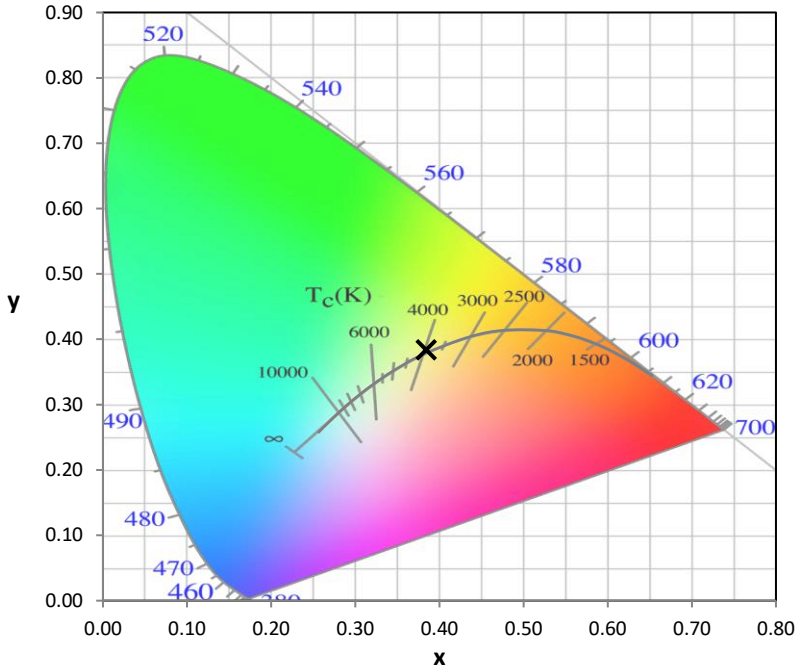
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

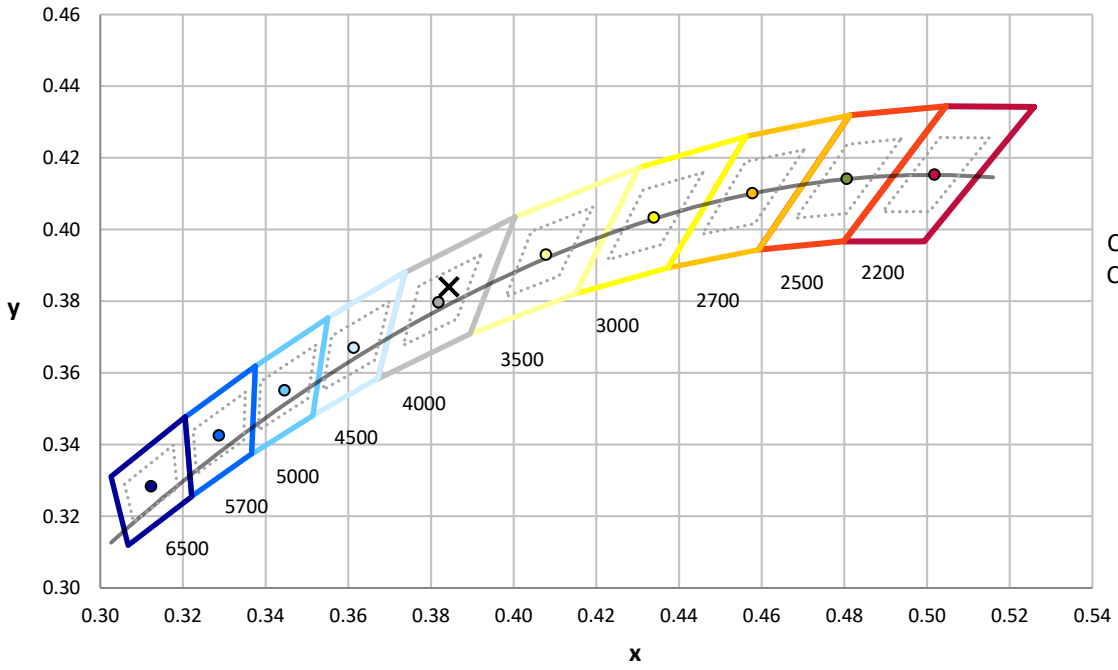
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

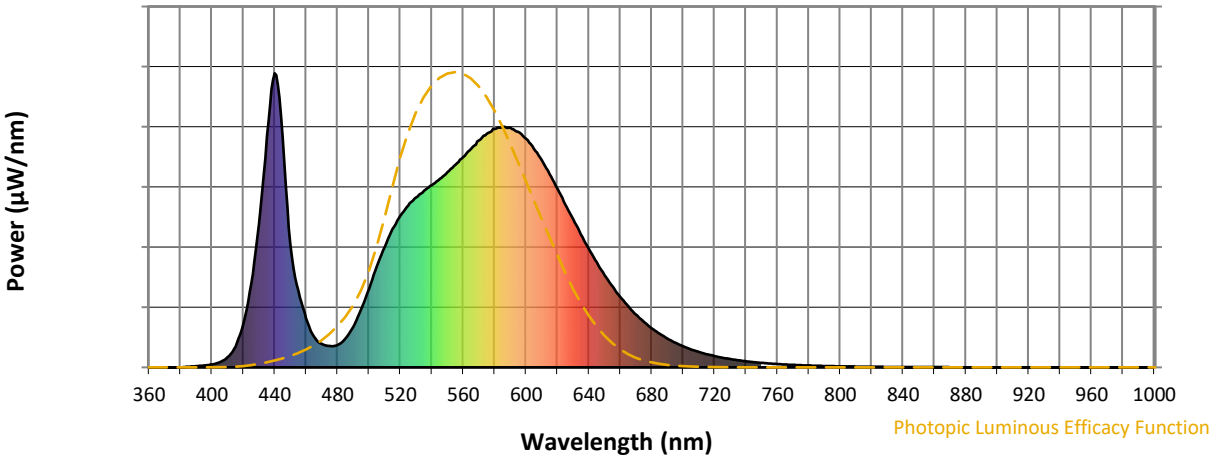


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

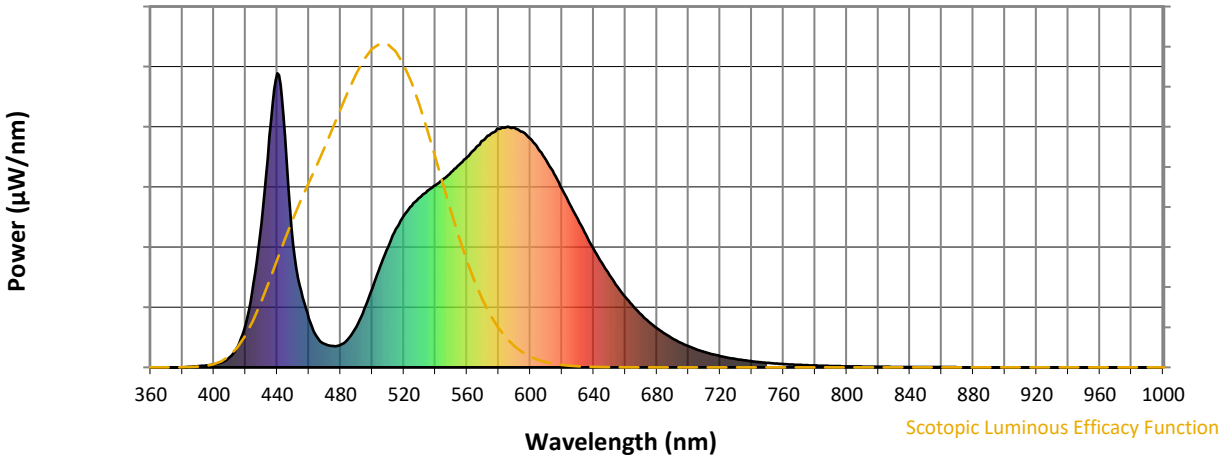


Photopic Lumens: NR

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

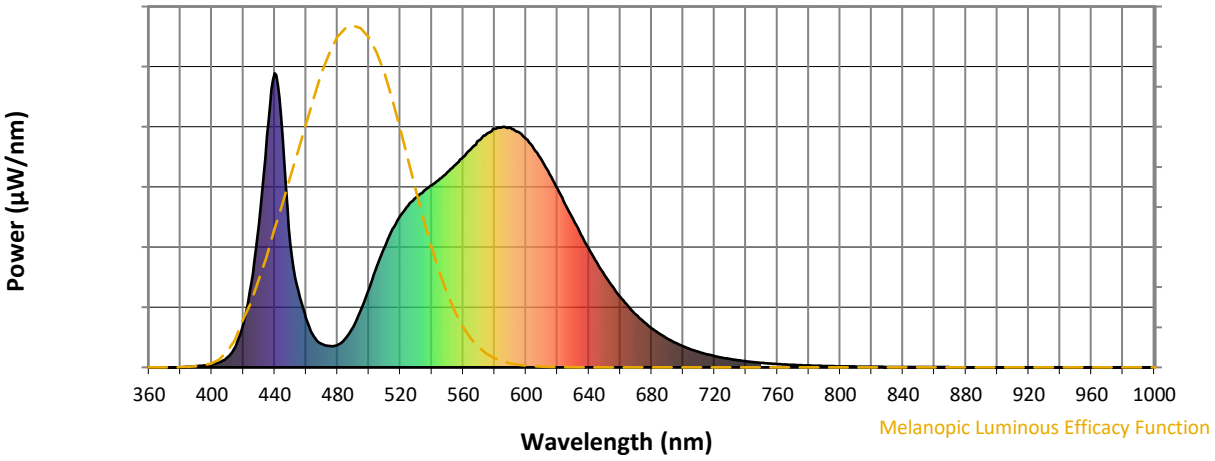


Scotopic Lumens: NR **S/P: 1.47**

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			

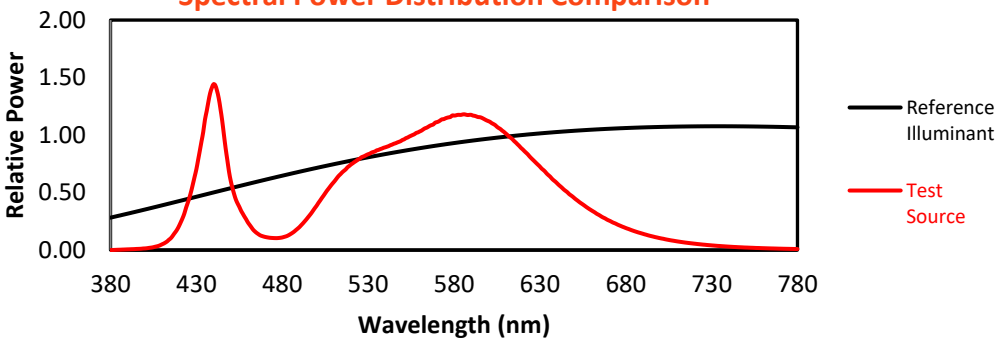
REPORT NUMBER: SP1-2407-184-1

TM-30-18

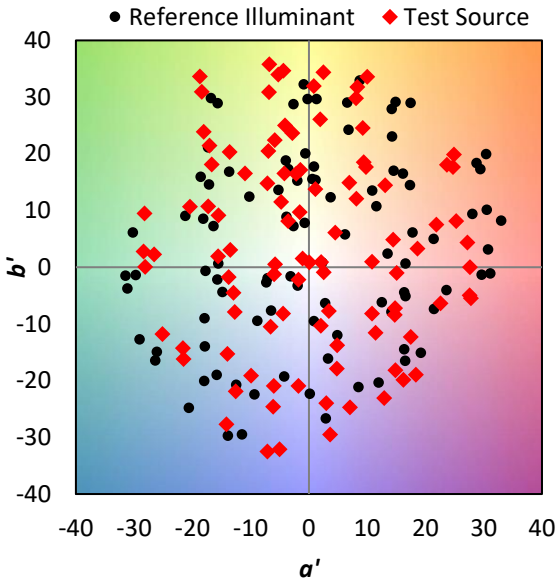
Summary

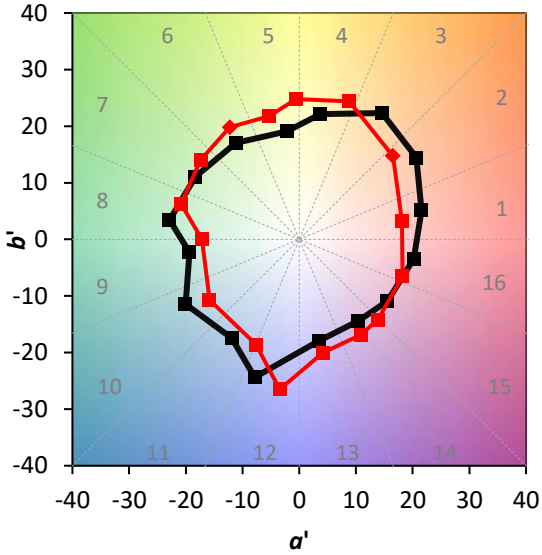
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

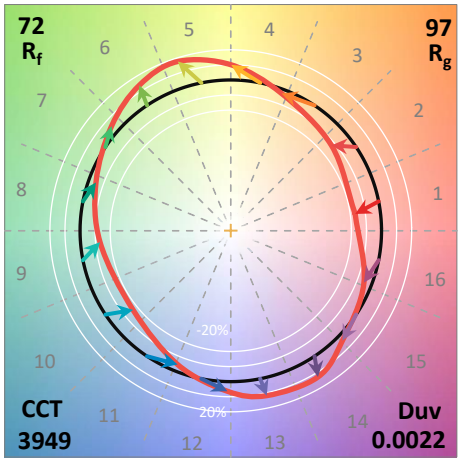
Spectral Power Distribution Comparison

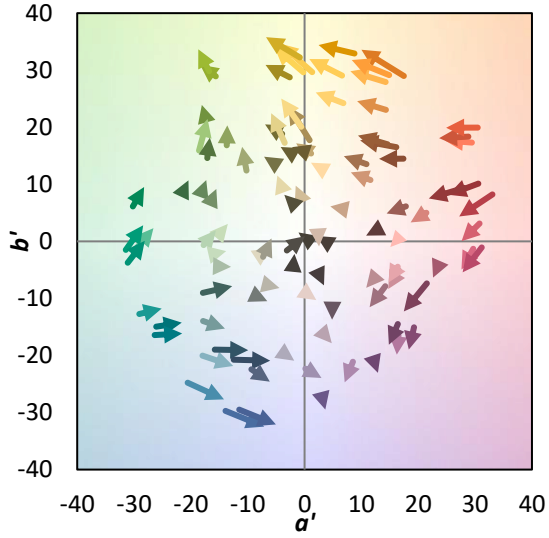


Color Vector Graphics







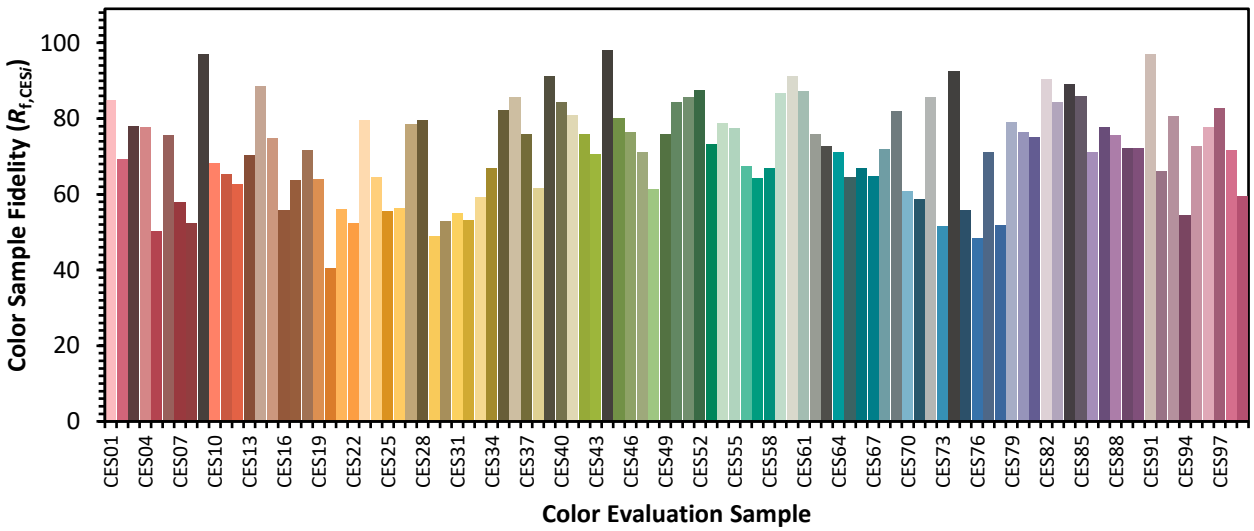


REPORT NUMBER: SP1-2407-184-1

TM-30-18

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

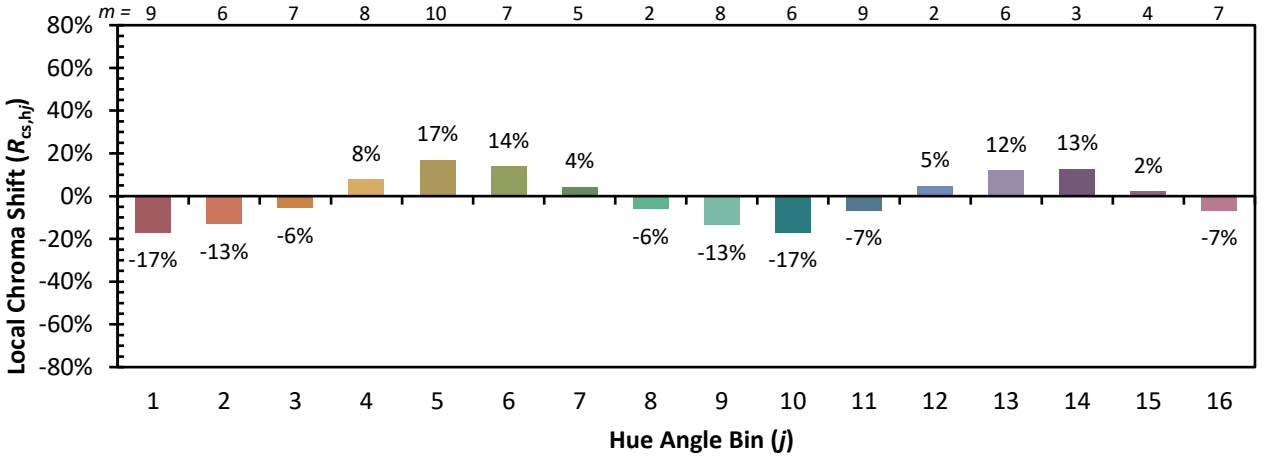
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

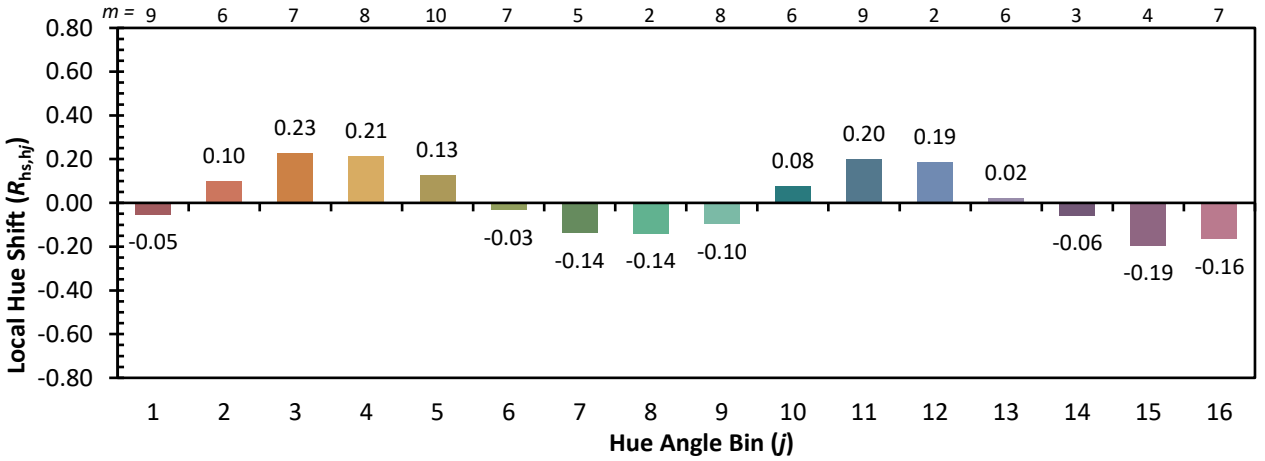


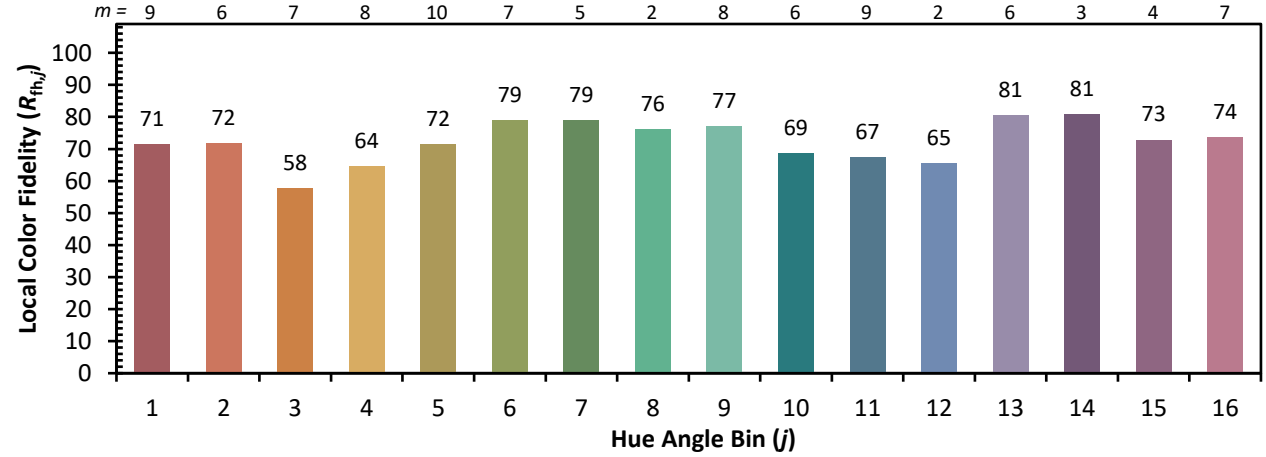
REPORT NUMBER: SP1-2407-184-1

TM-30-18

Color Rendition by Hue-Angle Bin



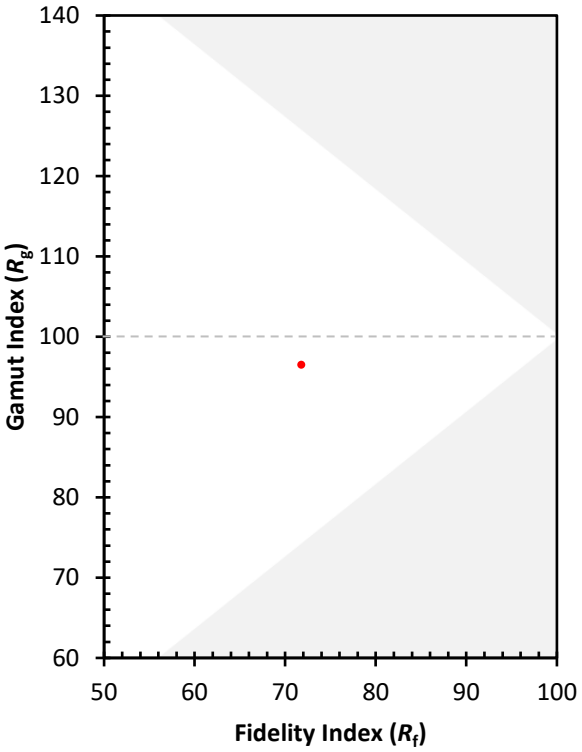


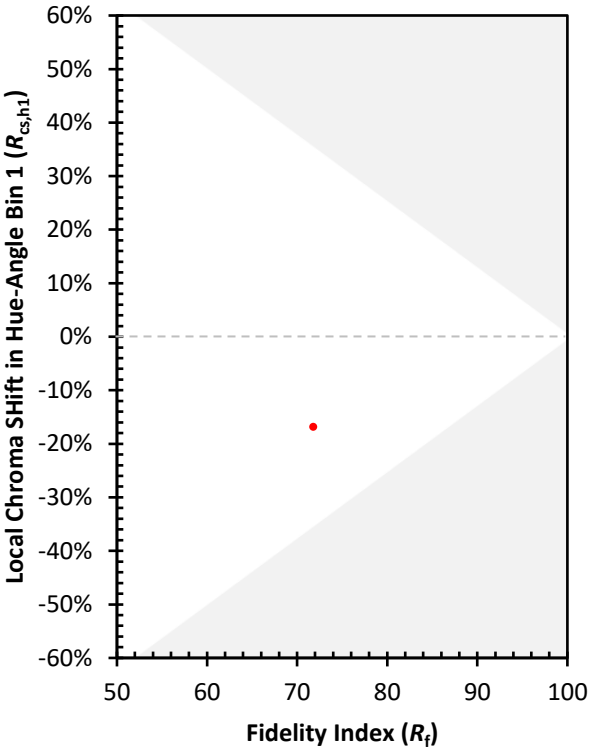


REPORT NUMBER: SP1-2407-184-1

TM-30-18

Measure Comparisons





(END OF REPORT)