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: P1359902

Luminaire Tested: **GSS-SB2D-740-U-T3**

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:	P1359902
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2D-740-U-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 147W 70CRI 4000K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(52) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	19621.6 lumens
Efficiency:	N/A
Efficacy:	133.5 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G3

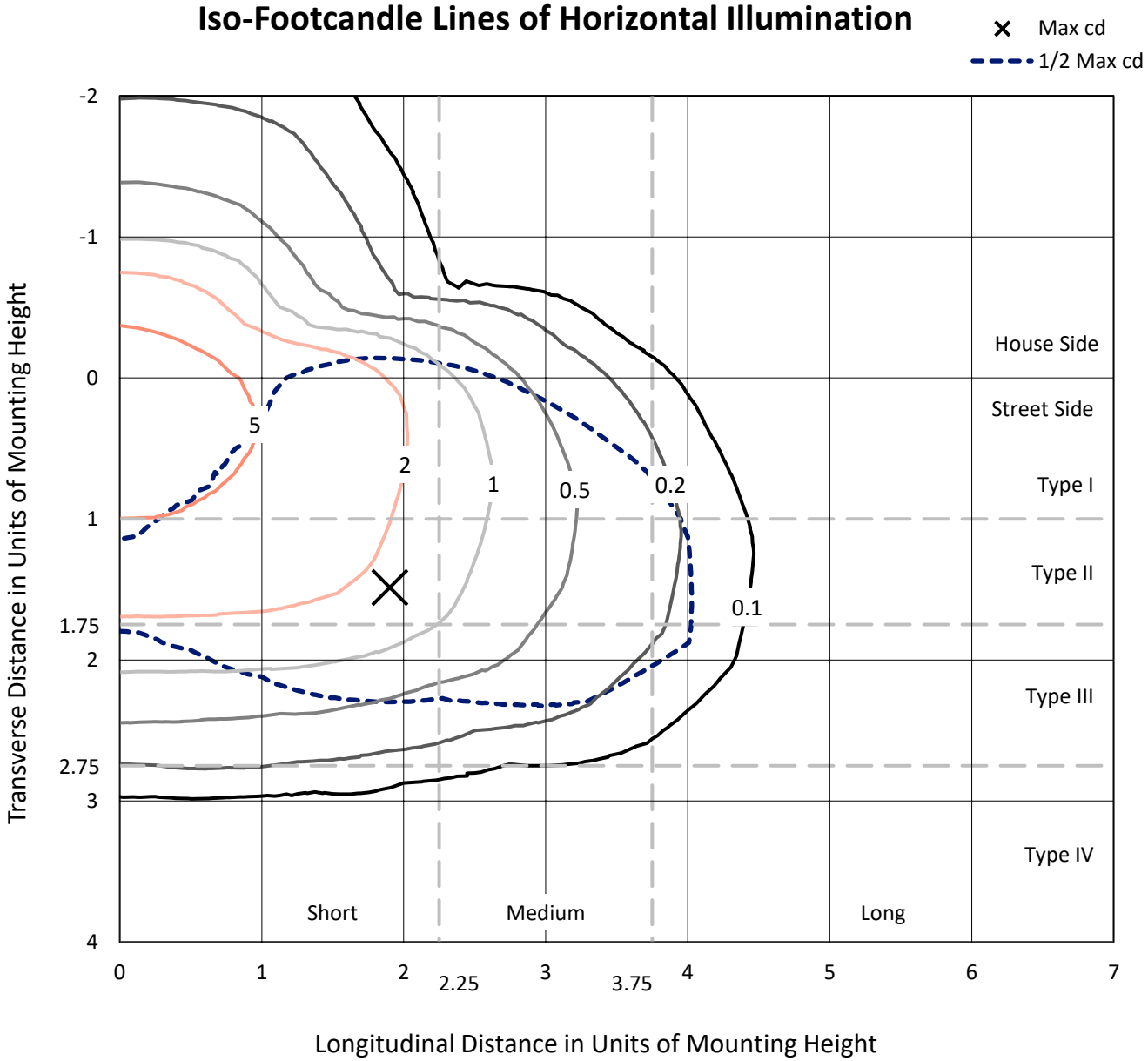
Input Watts (W):	147
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	3.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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

Scaled Data Report

REPORT NUMBER: P1359902
CATALOG NUMBER: GSS-SB2D-740-U-T3

Iso-Footcandle Lines of Horizontal Illumination



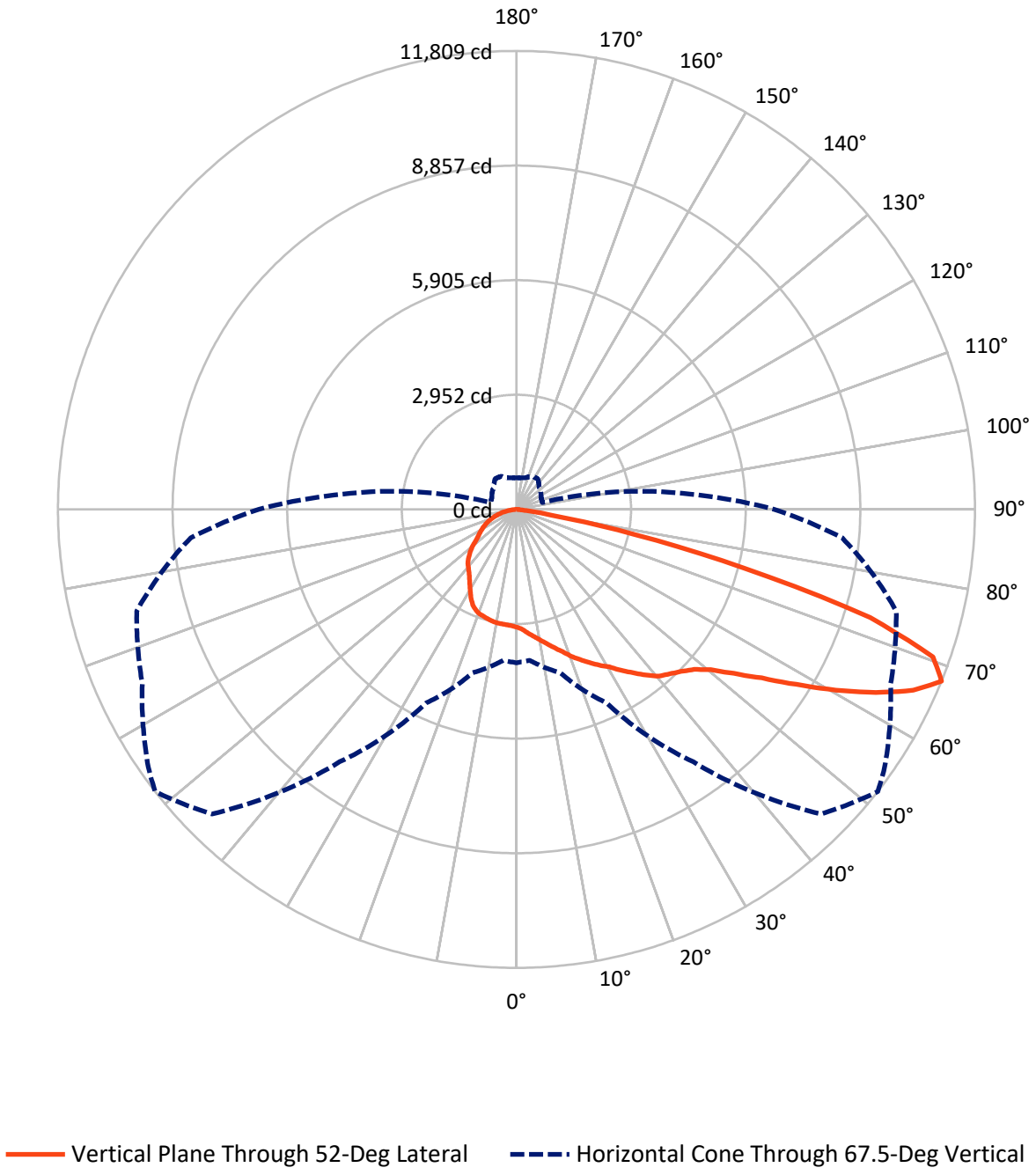
Based on 20 foot mounting height. Maximum calculated value = 8.6 fc
Type III - Short - N/A

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

Scaled Data Report

REPORT NUMBER: P1359902
CATALOG NUMBER: GSS-SB2D-740-U-T3

Luminous Intensity Polar Plot



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

Scaled Data Report

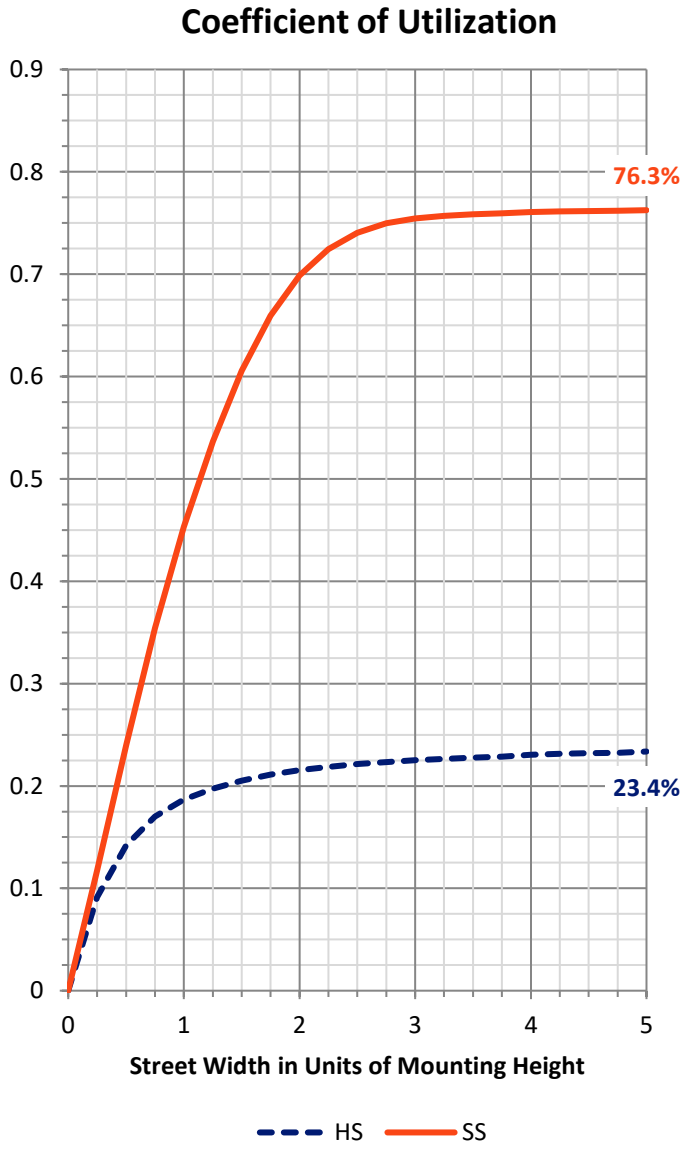
REPORT NUMBER: P1359902
CATALOG NUMBER: GSS-SB2D-740-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4642.2	0.0	4642.2
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	14979.5	0.0	14979.5
	% Fixture	76.3	0.0	76.3
Total	Lumens	19621.6	0.0	19621.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	297.7	1.5
10°-20°	939.1	4.8
20°-30°	1605.6	8.2
30°-40°	2329.2	11.9
40°-50°	3025.6	15.4
50°-60°	4099.5	20.9
60°-70°	4782.0	24.4
70°-80°	2357.7	12.0
80°-90°	185.1	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°	19621.6	100.0
0°-180°	19621.6	100.0



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

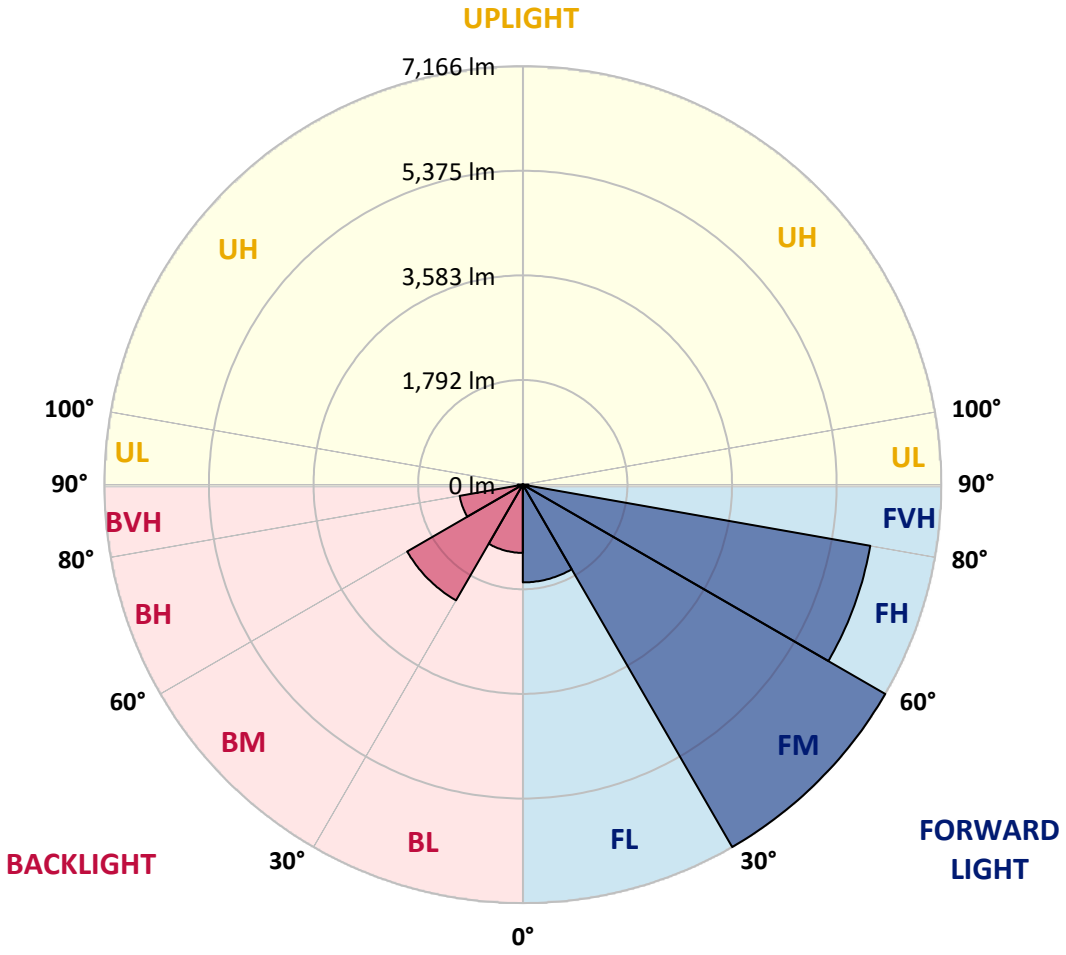
Scaled Data Report

REPORT NUMBER: P1359902
CATALOG NUMBER: GSS-SB2D-740-U-T3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1673.9	8.5			
FM	(30°-60°)	7166.4	36.5			
FH	(60°-80°)	6042.0	30.8			G3/7500
FVH	(80°-90°)	97.1	0.5			G1/100
BL	(0°-30°)	1168.5	6.0	B3/2500		
BM	(30°-60°)	2287.9	11.7	B2/2500		
BH	(60°-80°)	1097.8	5.6	B3/2500		G3/2500
BVH	(80°-90°)	87.9	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type III Short



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

Scaled Data Report

REPORT NUMBER: P1359902
CATALOG NUMBER: GSS-SB2D-740-U-T3

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	3036.5	3036.5	3036.5	3036.5	3036.5	3036.5	3036.5	3036.5	3036.5	3036.5	3036.5
2.5°	3128.2	3123.8	3119.5	3102.0	3102.0	3106.4	3097.6	3102.0	3097.6	3075.8	3058.3
5°	3303.0	3263.6	3254.9	3246.2	3254.9	3228.7	3206.8	3193.7	3145.7	3132.6	3080.1
7.5°	3377.2	3381.6	3377.2	3359.8	3346.7	3346.7	3311.7	3294.2	3263.6	3211.2	3123.8
10°	3482.1	3477.7	3464.6	3473.4	3499.6	3455.9	3429.7	3416.6	3364.1	3289.9	3206.8
12.5°	3670.0	3639.4	3630.6	3617.5	3613.2	3586.9	3556.4	3560.7	3499.6	3386.0	3298.6
15°	3831.6	3796.7	3836.0	3809.8	3774.8	3735.5	3704.9	3678.7	3608.8	3503.9	3394.7
17.5°	3984.5	3967.1	3984.5	3984.5	3980.2	3914.6	3853.5	3831.6	3748.6	3630.6	3486.5
20°	4102.5	4102.5	4133.1	4133.1	4120.0	4080.6	4041.3	4015.1	3897.1	3744.2	3578.2
22.5°	4255.4	4185.5	4251.0	4255.4	4259.8	4229.2	4203.0	4168.0	4045.7	3862.2	3652.5
25°	4399.6	4342.8	4382.1	4355.9	4373.4	4386.5	4373.4	4360.3	4224.8	4015.1	3761.7
27.5°	4626.8	4570.0	4596.2	4535.0	4535.0	4521.9	4543.8	4561.2	4412.7	4163.7	3857.8
30°	4967.6	4902.0	4880.2	4805.9	4731.6	4701.0	4709.8	4740.4	4639.9	4307.8	3953.9
32.5°	5260.3	5225.3	5207.8	5146.7	5054.9	4915.1	4937.0	4937.0	4832.1	4412.7	4002.0
35°	5500.6	5491.8	5496.2	5413.2	5395.7	5168.5	5168.5	5159.8	4967.6	4552.5	4128.7
37.5°	5657.9	5609.8	5631.6	5662.2	5605.4	5452.5	5413.2	5391.3	5155.4	4701.0	4294.7
40°	5622.9	5588.0	5671.0	5727.8	5684.1	5653.5	5649.1	5605.4	5343.3	4888.9	4539.4
42.5°	5618.5	5588.0	5688.4	5749.6	5727.8	5775.8	5788.9	5819.5	5583.6	5186.0	4888.9
45°	5636.0	5622.9	5788.9	5867.6	5815.1	5880.7	5954.9	5981.2	5889.4	5548.6	5325.8
47.5°	5780.2	5762.7	5954.9	6046.7	6090.4	6204.0	6155.9	6199.6	6252.0	6064.2	5828.2
50°	5920.0	5937.5	6195.2	6282.6	6496.7	6654.0	6488.0	6557.9	6732.6	6662.7	6501.1
52.5°	6142.8	6147.2	6400.6	6619.0	7029.7	7178.3	7016.6	7025.4	7261.3	7392.3	7178.3
55°	6199.6	6247.7	6588.5	7042.8	7632.6	7737.5	7663.2	7632.6	7912.3	8091.4	7859.8
57.5°	6195.2	6169.0	6592.8	7222.0	8091.4	8462.8	8506.4	8423.4	8659.4	8733.6	8606.9
60°	6033.6	6086.0	6549.1	7348.7	8519.5	9345.3	9450.1	9340.9	9454.5	9476.4	9122.5
62.5°	5539.9	5557.4	6190.9	7353.0	8856.0	10079.3	10389.5	10267.1	10162.3	9891.4	9236.1
65°	4736.0	4705.4	5312.7	6745.7	8917.1	10787.1	11232.7	11232.7	10551.1	10031.2	8995.8
67.5°	3949.6	3901.5	4355.9	5500.6	7938.5	11097.3	11809.4	11577.8	10634.1	10127.3	8423.4
70°	1904.9	2040.3	2735.0	3892.8	6068.5	9371.5	11381.2	11468.6	10568.6	9825.9	7313.7
72.5°	681.6	651.0	983.0	1669.0	3359.8	6116.6	9528.8	10297.7	10109.9	8960.8	5989.9
75°	314.6	318.9	410.7	581.1	1087.9	2984.0	6059.8	7090.9	8659.4	7449.1	4482.6
77.5°	244.7	244.7	279.6	332.0	450.0	965.5	3097.6	3980.2	5596.7	4613.7	2136.4
80°	179.1	183.5	187.9	218.4	275.2	362.6	921.9	1380.6	2040.3	1481.1	694.7
82.5°	126.7	126.7	122.3	122.3	148.5	161.7	249.0	349.5	598.6	406.3	183.5
85°	52.4	61.2	52.4	52.4	52.4	65.5	78.6	91.7	131.1	113.6	78.6
87.5°	8.7	8.7	8.7	13.1	17.5	21.8	26.2	30.6	35.0	35.0	35.0
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: P1359902
CATALOG NUMBER: GSS-SB2D-740-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3036.5	3036.5	3036.5	3036.5	3036.5	3036.5	3036.5	3036.5	3036.5	3036.5	3036.5
2.5°	3049.6	3049.6	3036.5	3014.6	3005.9	2992.8	2988.4	2984.0	2975.3	2992.8	2984.0
5°	3067.0	3049.6	3032.1	2997.1	2992.8	2970.9	2949.1	2944.7	2931.6	2944.7	2944.7
7.5°	3106.4	3080.1	3040.8	3005.9	2975.3	2970.9	2931.6	2896.6	2896.6	2901.0	2896.6
10°	3176.3	3145.7	3106.4	3040.8	2984.0	2931.6	2866.1	2822.4	2826.7	2826.7	2818.0
12.5°	3268.0	3224.3	3154.4	3058.3	2970.9	2887.9	2809.3	2796.2	2791.8	2800.5	2774.3
15°	3337.9	3298.6	3185.0	3075.8	2940.3	2857.3	2774.3	2743.7	2748.1	2739.4	2717.5
17.5°	3425.3	3364.1	3224.3	3062.7	2905.4	2826.7	2730.6	2665.1	2630.1	2634.5	2630.1
20°	3508.3	3420.9	3254.9	3062.7	2896.6	2756.8	2634.5	2547.1	2472.9	2459.7	2455.4
22.5°	3569.5	3482.1	3289.9	3067.0	2844.2	2678.2	2499.1	2385.5	2276.2	2258.8	2254.4
25°	3656.9	3543.3	3329.2	3036.5	2774.3	2547.1	2324.3	2197.6	2101.5	2084.0	2084.0
27.5°	3731.1	3608.8	3381.6	3005.9	2660.7	2368.0	2158.3	2031.6	1970.4	1939.8	1939.8
30°	3809.8	3674.3	3425.3	2914.1	2507.8	2188.9	2027.2	1944.2	1874.3	1843.7	1830.6
32.5°	3897.1	3783.6	3434.0	2822.4	2354.9	2070.9	1935.5	1865.6	1791.3	1747.6	1743.2
35°	4006.4	3923.4	3403.5	2686.9	2202.0	1979.2	1848.1	1769.4	1695.2	1651.5	1660.2
37.5°	4181.1	4085.0	3311.7	2494.7	2075.3	1922.4	1778.2	1664.6	1577.2	1507.3	1511.7
40°	4438.9	4281.6	3176.3	2263.1	1983.5	1856.8	1695.2	1564.1	1437.4	1332.5	1332.5
42.5°	4731.6	4456.4	3010.2	2049.1	1913.6	1773.8	1607.8	1441.8	1262.6	1153.4	1149.0
45°	5059.3	4609.3	2818.0	1874.3	1800.0	1673.3	1494.2	1258.3	1140.3	1083.5	1079.1
47.5°	5496.2	4775.3	2590.8	1721.4	1669.0	1572.8	1323.8	1153.4	1083.5	1039.8	1035.5
50°	5906.9	4954.4	2402.9	1572.8	1529.1	1454.9	1205.8	1109.7	1052.9	1018.0	1009.2
52.5°	6383.1	5137.9	2193.2	1428.7	1371.9	1271.4	1179.6	1087.9	1035.5	1009.2	1000.5
55°	6855.0	5395.7	1961.7	1297.6	1232.1	1188.4	1153.4	1074.8	1022.3	1004.9	991.8
57.5°	7392.3	5644.7	1677.7	1157.8	1131.6	1127.2	1149.0	1070.4	1026.7	996.1	978.7
60°	7672.0	5754.0	1380.6	1031.1	1035.5	1061.7	1131.6	1070.4	1000.5	948.1	926.2
62.5°	7575.8	5531.2	1092.2	904.4	943.7	991.8	1101.0	1031.1	943.7	904.4	878.2
65°	7191.4	5151.1	852.0	795.2	860.7	904.4	1026.7	974.3	886.9	847.6	843.2
67.5°	*6636.5*	*4491.3*	*690.3*	*699.0*	*764.6*	*821.4*	*961.2*	*939.3*	*838.8*	*812.6*	*812.6*
70°	5579.2	3608.8	568.0	611.7	668.5	729.6	913.1	882.5	777.7	764.6	764.6
72.5°	4360.3	2547.1	485.0	537.4	554.9	642.2	847.6	817.0	755.8	786.4	790.8
75°	3075.8	1551.0	415.1	454.4	471.9	528.6	786.4	799.5	742.7	843.2	860.7
77.5°	1398.1	681.6	323.3	358.3	380.1	450.0	677.2	742.7	642.2	642.2	607.3
80°	489.3	288.4	257.8	257.8	275.2	349.5	563.6	611.7	515.5	454.4	436.9
82.5°	179.1	157.3	192.2	192.2	174.8	214.1	375.7	406.3	371.4	323.3	318.9
85°	69.9	74.3	118.0	118.0	87.4	104.9	209.7	218.4	209.7	183.5	183.5
87.5°	30.6	30.6	35.0	35.0	30.6	26.2	39.3	39.3	26.2	17.5	8.7
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

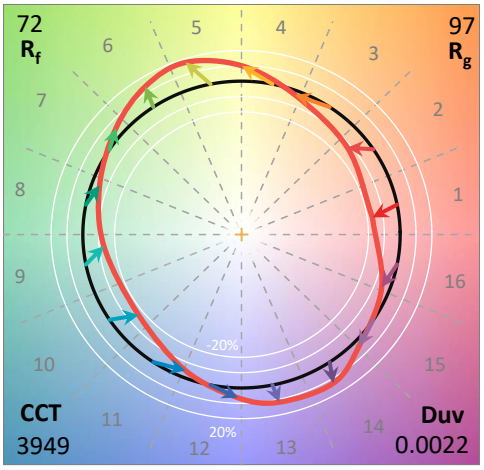
Test Information

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

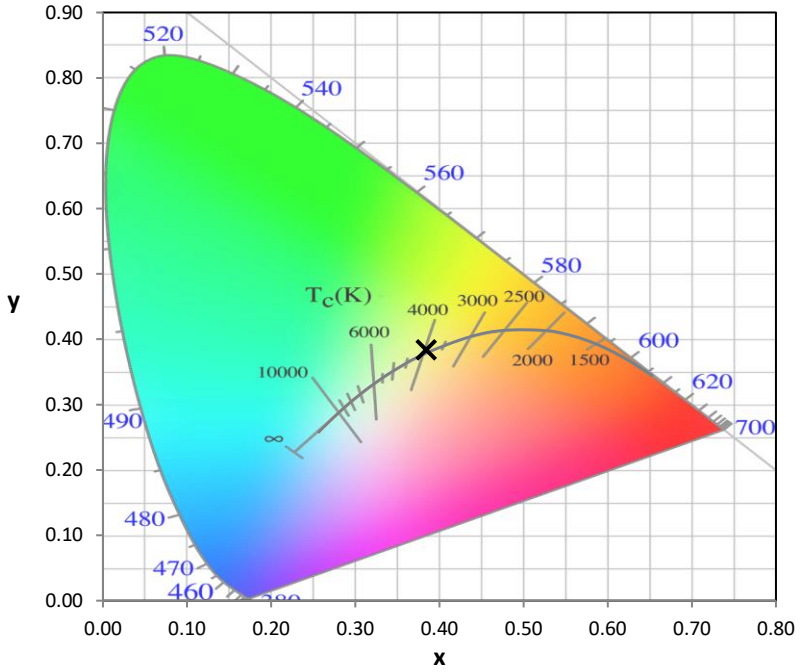
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

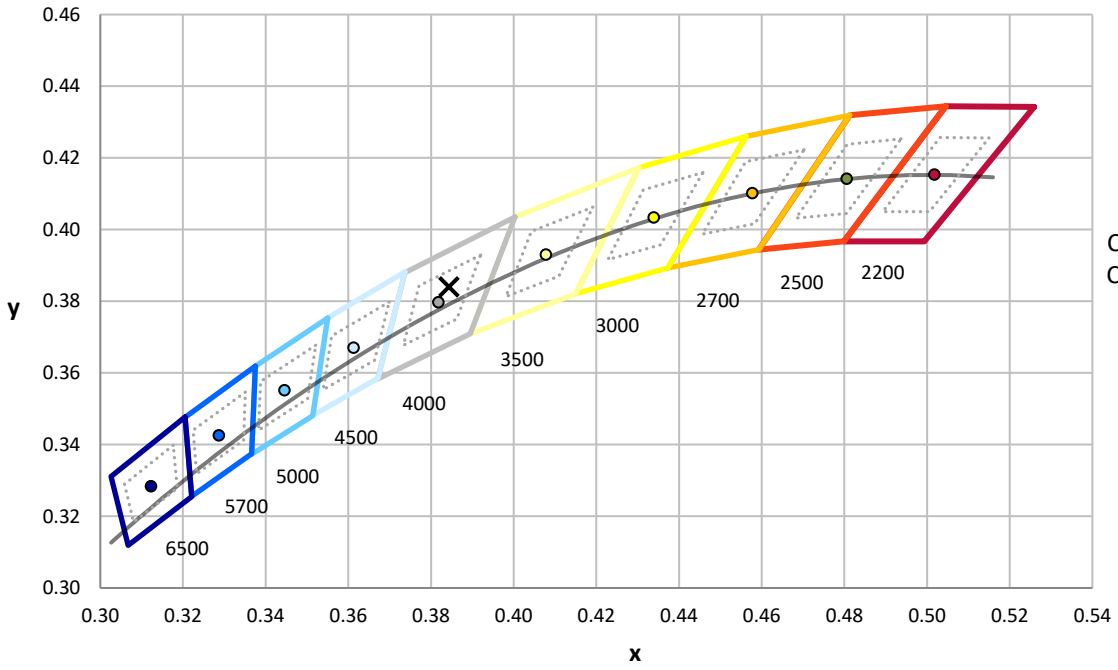
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

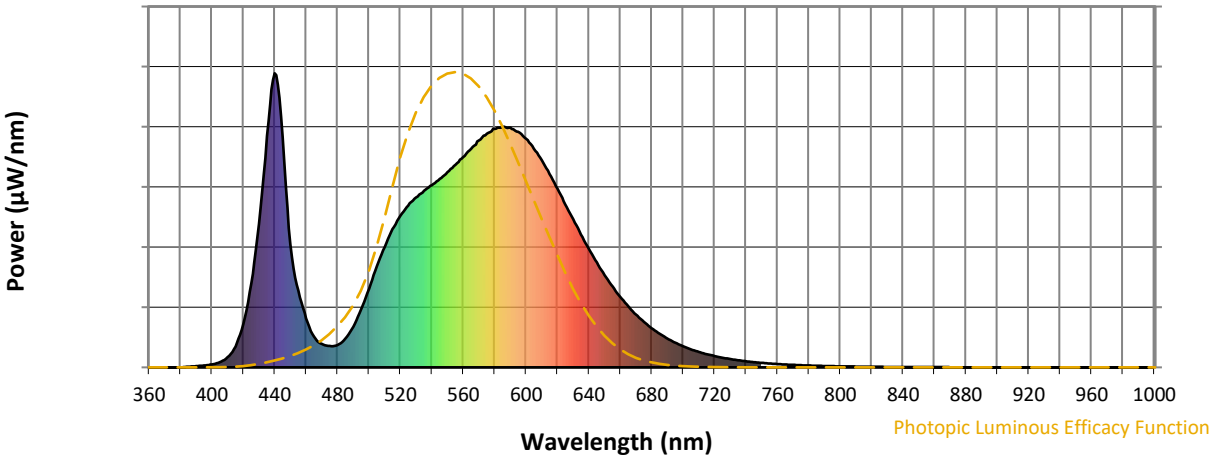


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

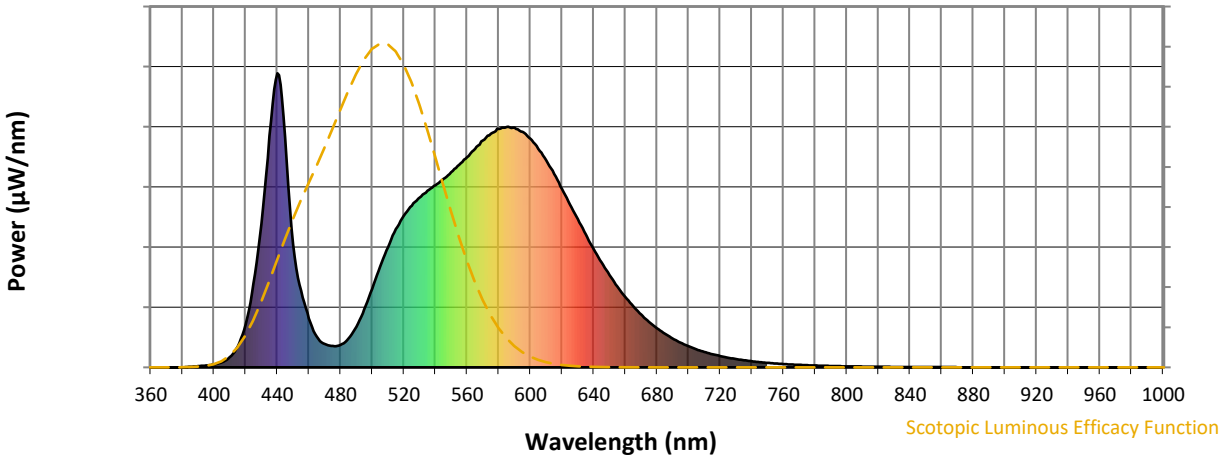


Photopic Lumens: NR

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

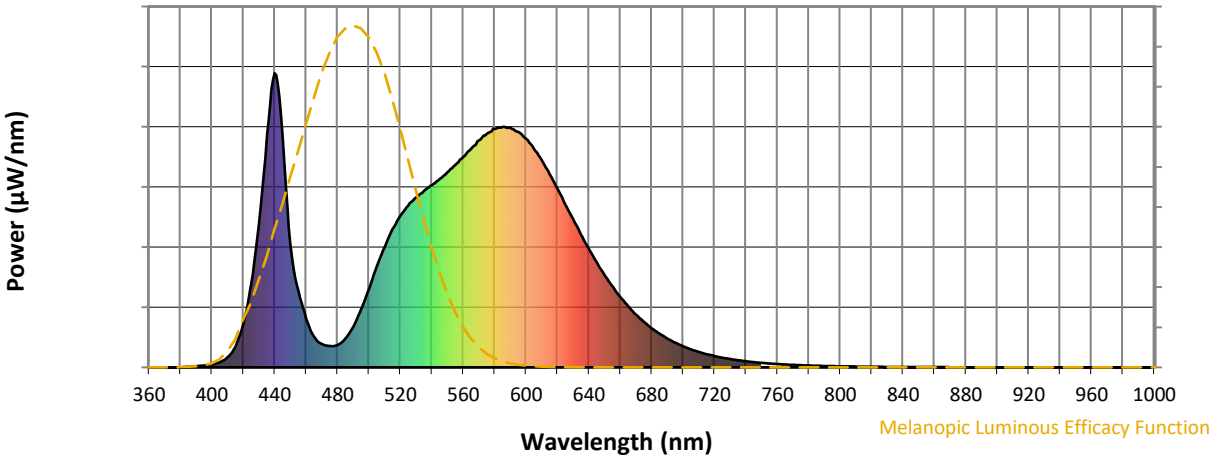


Scotopic Lumens: NR **S/P: 1.47**

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			

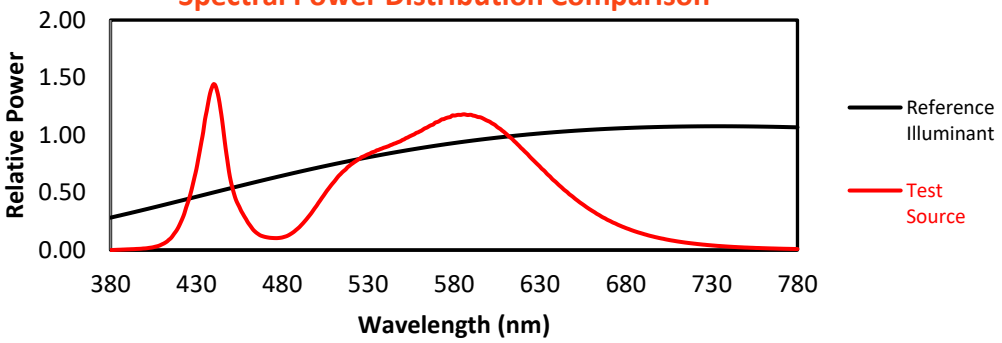
REPORT NUMBER: SP1-2407-184-1

TM-30-18

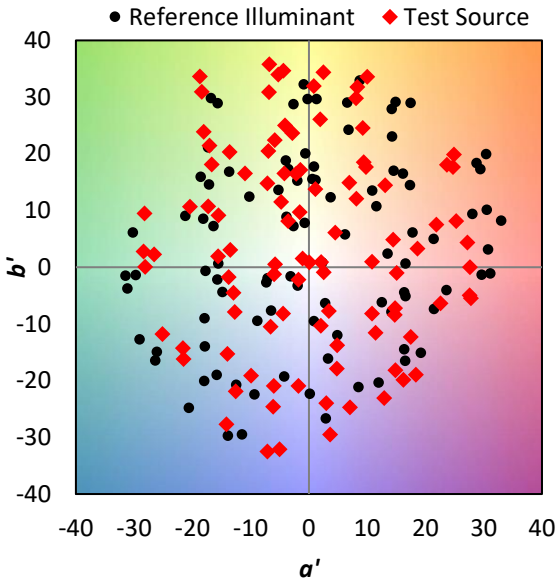
Summary

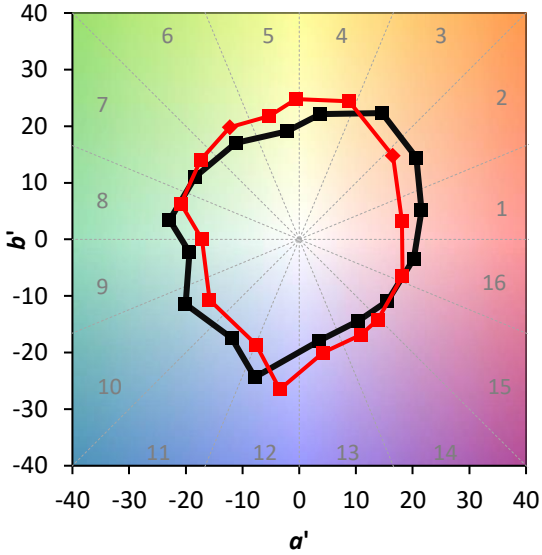
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

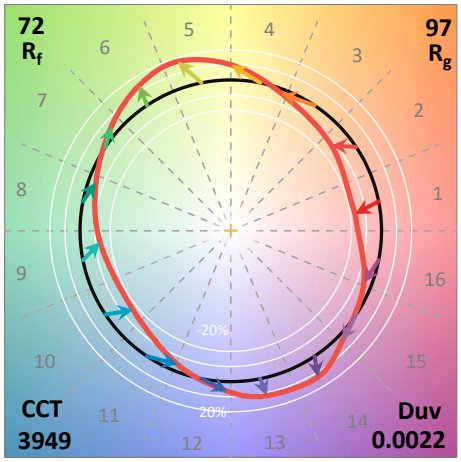
Spectral Power Distribution Comparison

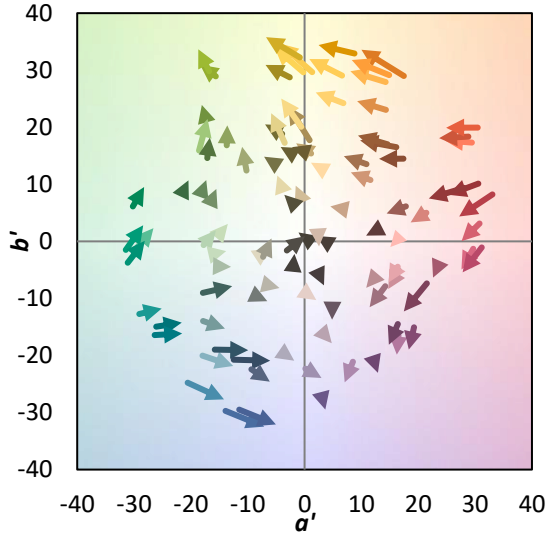


Color Vector Graphics







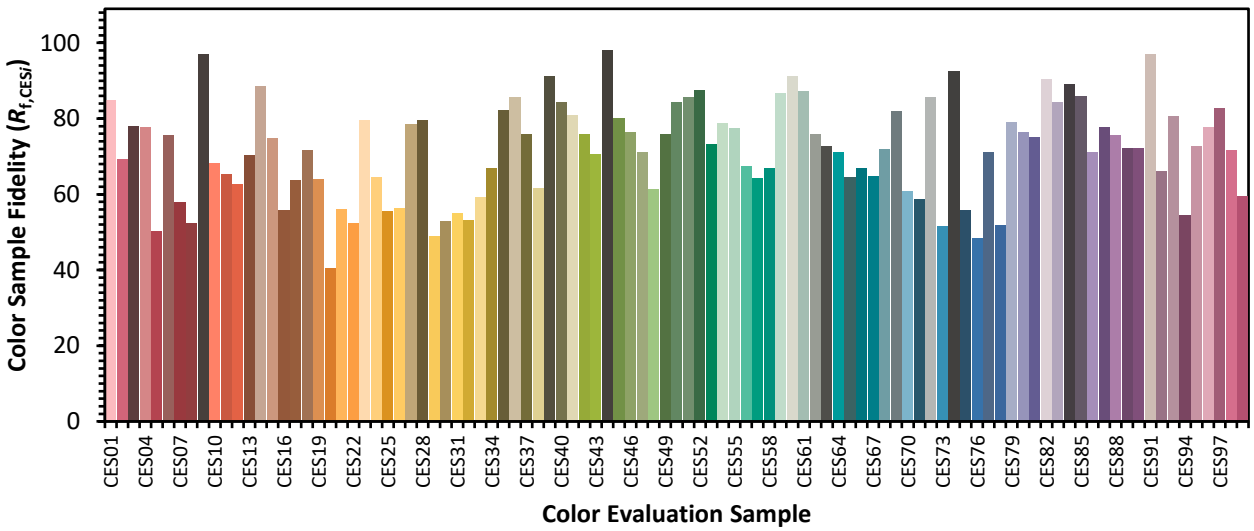


REPORT NUMBER: SP1-2407-184-1

TM-30-18

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

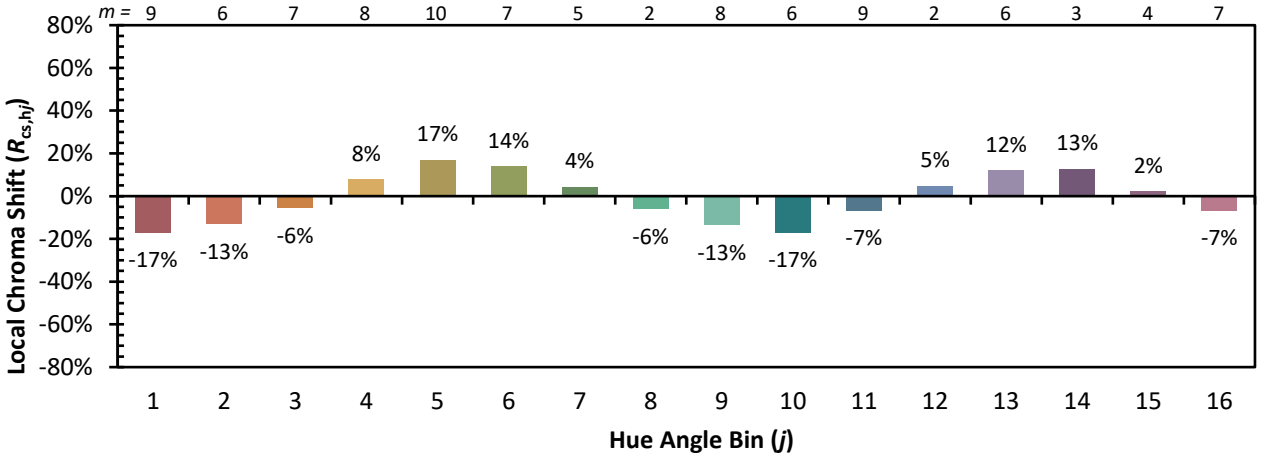
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

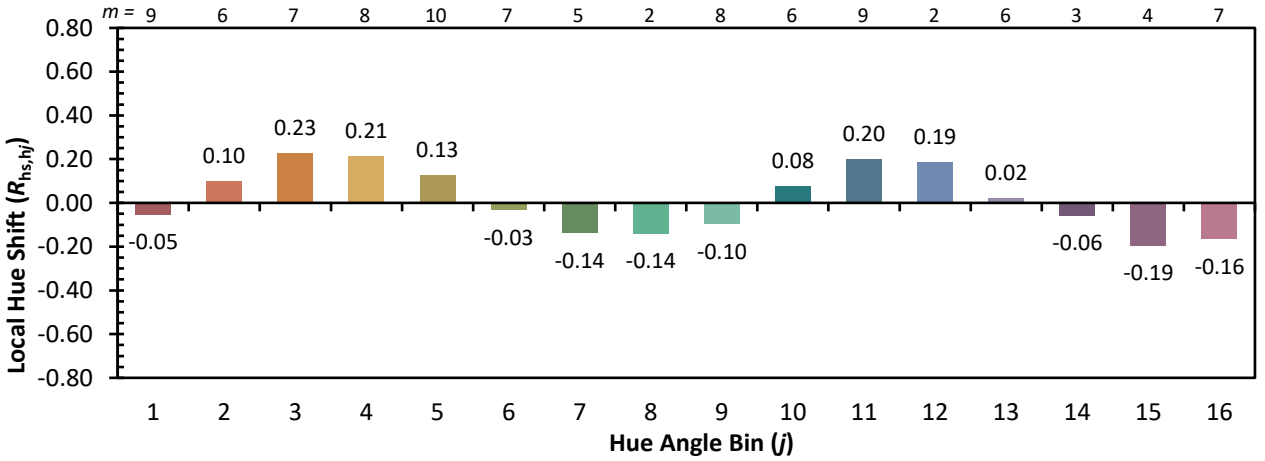


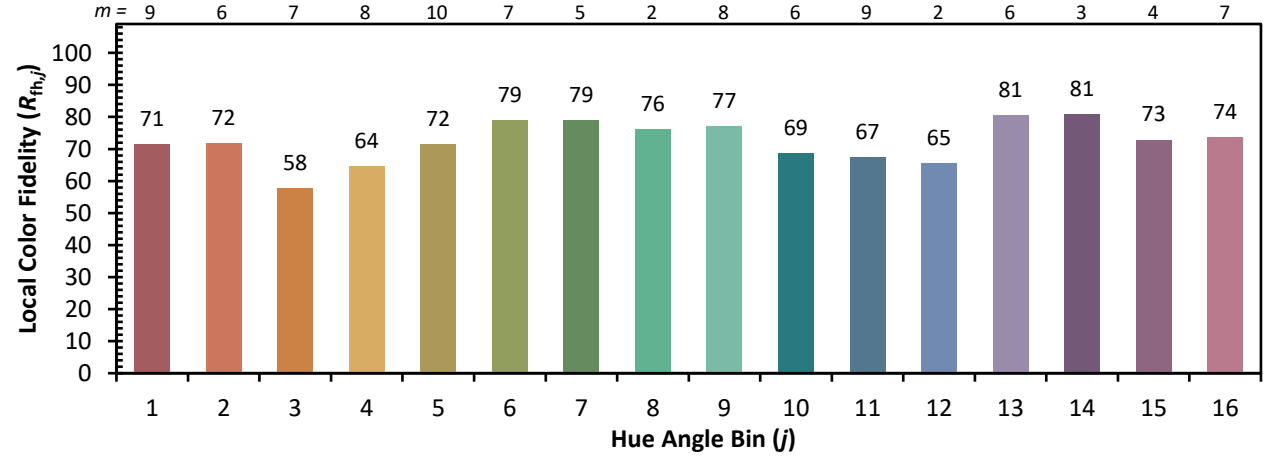
REPORT NUMBER: SP1-2407-184-1

TM-30-18

Color Rendition by Hue-Angle Bin



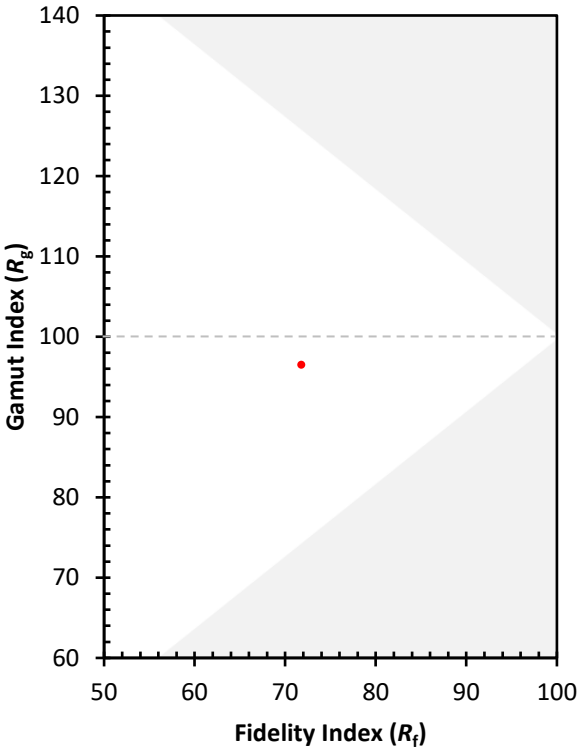


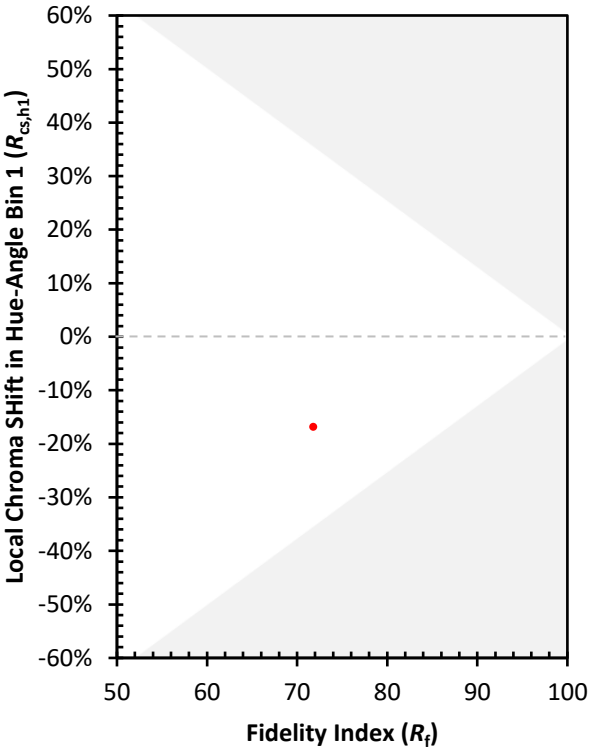


REPORT NUMBER: SP1-2407-184-1

TM-30-18

Measure Comparisons





(END OF REPORT)