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

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Scaled data based on original data using

LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: McGRAW-EDISON

Report Number: P1501009

Luminaire Tested: GSS-SB6A-727-U-T3LG

Issue Date: 07/20/2026

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

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1501009
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-727-U-T3LG
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 2700K FIXTURE w/ TYPE III LOW GLARE DISTRIBUTION FIXTURE
Light Source:	(156) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	24752 lumens
Efficiency:	N/A
Efficacy:	145.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G3

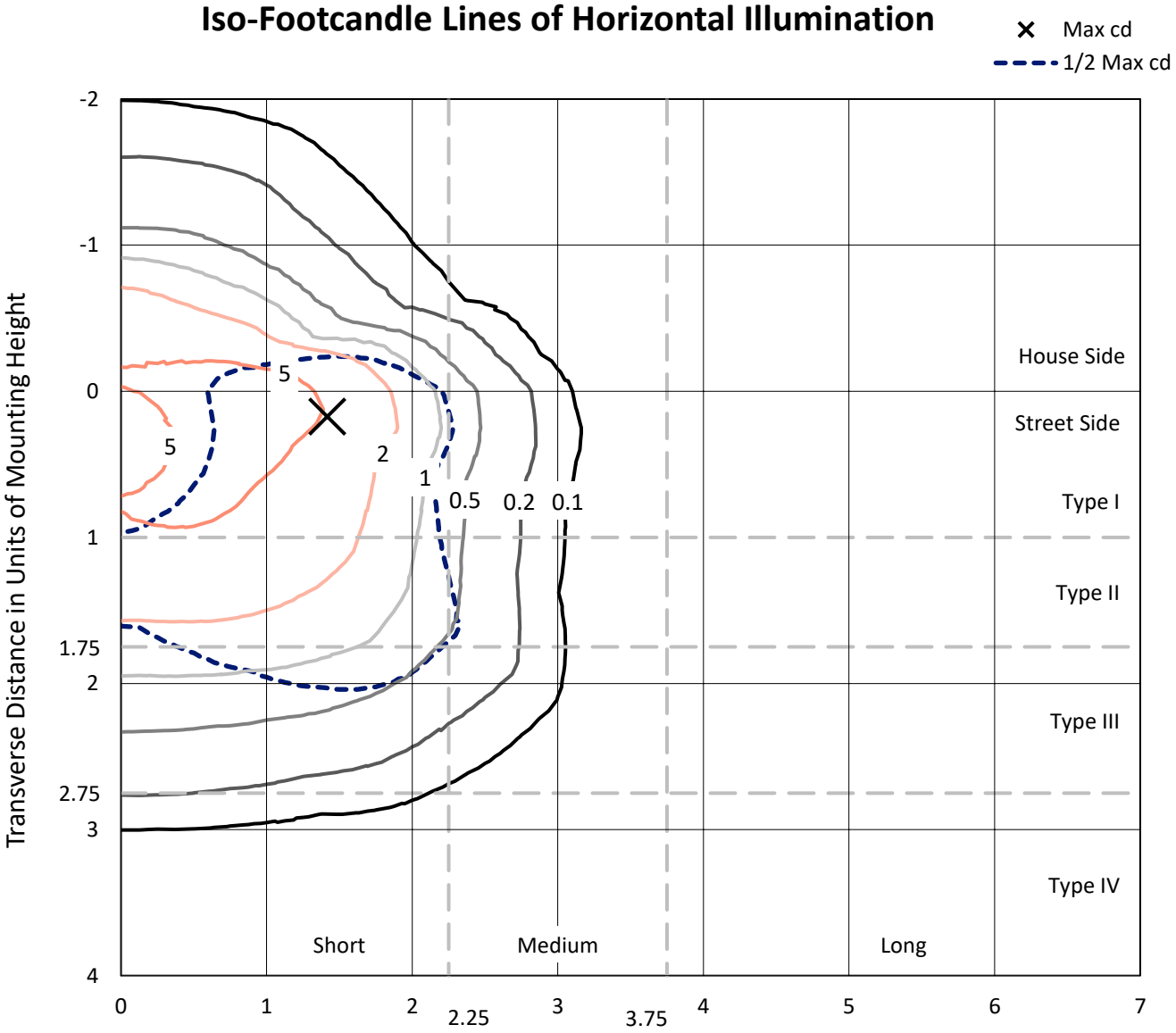
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1501009
CATALOG NUMBER: GSS-SB6A-727-U-T3LG

Iso-Footcandle Lines of Horizontal Illumination



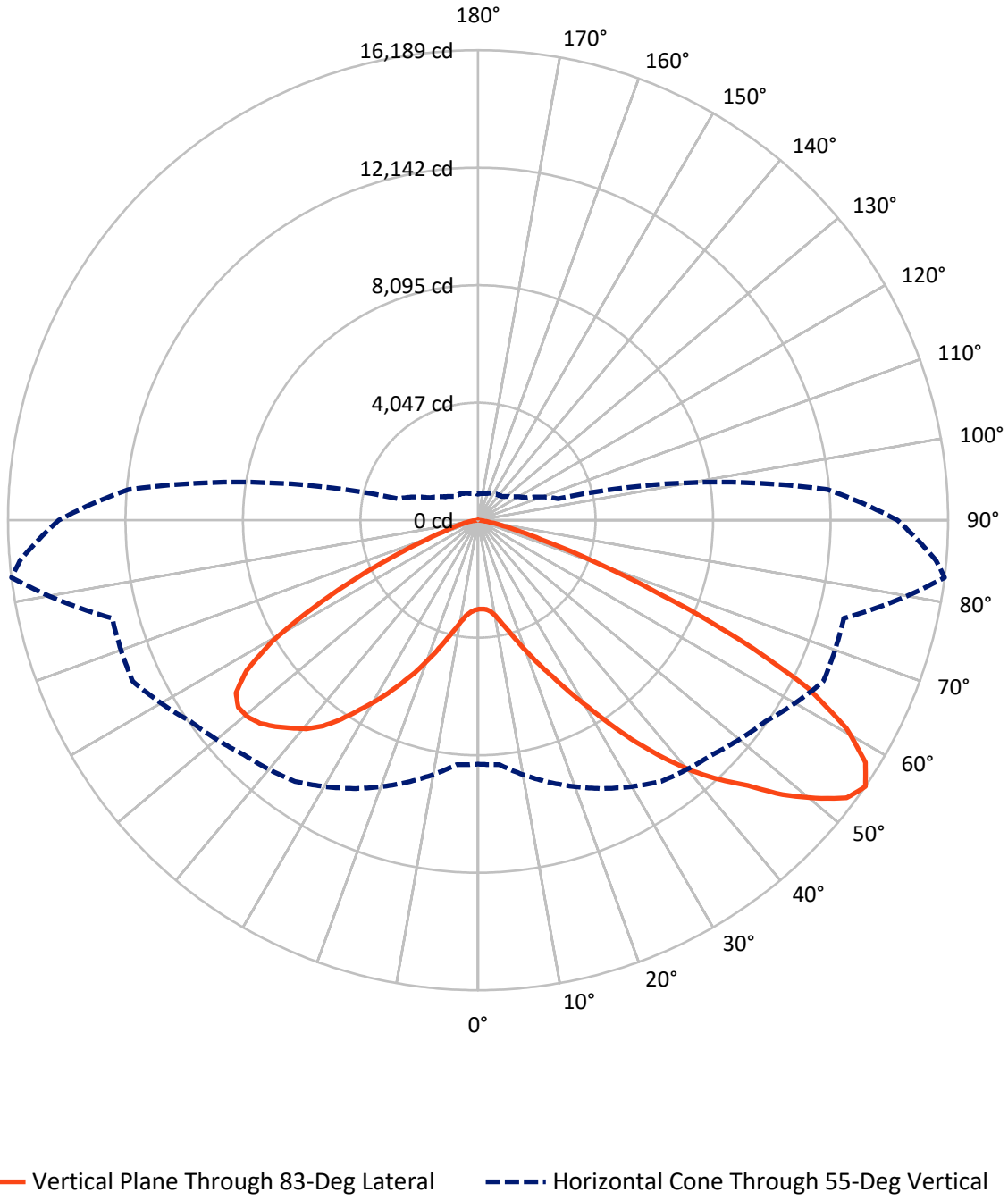
Based on 25 foot mounting height. Maximum calculated value = 8.3 fc
Type III - Short - N/A

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Scaled Data Report

REPORT NUMBER: P1501009
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Luminous Intensity Polar Plot



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Scaled Data Report

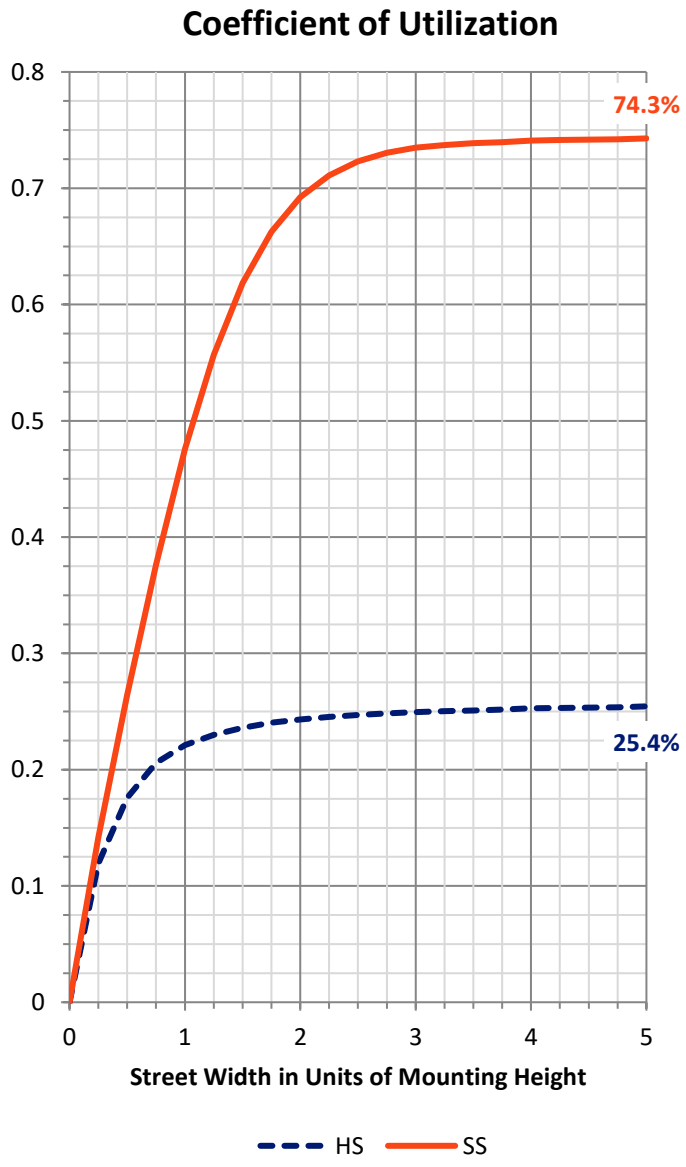
REPORT NUMBER: P1501009
CATALOG NUMBER: GSS-SB6A-727-U-T3LG

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6351.9	0.0	6351.9
	% Fixture	25.7	0.0	25.7
Street Side	Lumens	18400.1	0.0	18400.1
	% Fixture	74.3	0.0	74.3
Total	Lumens	24752.0	0.0	24752.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	296.1	1.2
10°-20°	964.4	3.9
20°-30°	1930.8	7.8
30°-40°	3435.2	13.9
40°-50°	5176.7	20.9
50°-60°	6308.2	25.5
60°-70°	5101.1	20.6
70°-80°	1397.1	5.6
80°-90°	142.3	0.6
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°	24752.0	100.0
0°-180°	24752.0	100.0



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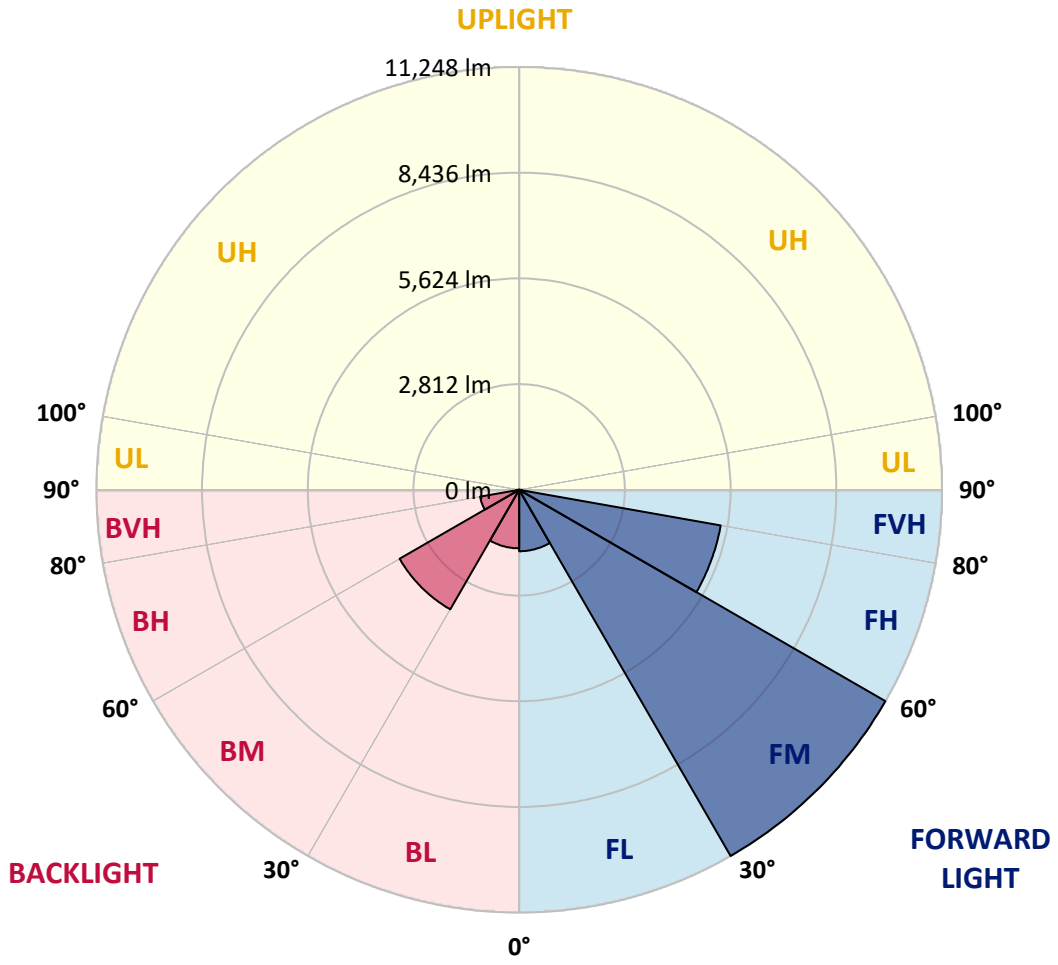
Scaled Data Report

REPORT NUMBER: P1501009
CATALOG NUMBER: GSS-SB6A-727-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1634.3	6.6			
FM	(30°-60°)	11248.1	45.4			
FH	(60°-80°)	5443.6	22.0			G3/7500
FVH	(80°-90°)	74.1	0.3			G1/100
BL	(0°-30°)	1557.0	6.3	B3/2500		
BM	(30°-60°)	3672.1	14.8	B3/5000		
BH	(60°-80°)	1054.6	4.3	B3/2500		G3/2500
BVH	(80°-90°)	68.2	0.3			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



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	83°	85°
0°	3064.0	3064.0	3064.0	3064.0	3064.0	3064.0	3064.0	3064.0	3064.0	*3064.0*	3064.0
2.5°	2976.0	2970.5	2965.0	2959.5	2970.5	2987.0	3003.5	3014.5	3042.0	*3064.0*	3053.0
5°	2739.5	2728.5	2739.5	2783.5	2822.0	2888.0	2954.0	2998.0	3058.5	*3086.0*	3097.0
7.5°	2530.4	2519.4	2530.4	2585.4	2651.5	2756.0	2893.5	3003.5	3113.5	*3179.6*	3190.6
10°	2530.4	2535.9	2535.9	2557.9	2591.0	2695.5	2860.5	3069.5	3262.1	*3355.6*	3377.6
12.5°	2613.0	2613.0	2613.0	2640.5	2662.5	2745.0	2932.0	3190.6	3498.6	*3636.1*	3652.6
15°	2723.0	2717.5	2734.0	2750.5	2789.0	2871.5	3058.5	3366.6	3757.2	*3966.2*	3988.2
17.5°	2877.0	2866.0	2882.5	2921.0	2976.0	3069.5	3256.6	3608.6	4114.7	*4378.8*	4411.8
20°	3047.5	3042.0	3075.0	3135.5	3212.6	3328.1	3542.6	3900.2	4521.8	*4857.3*	4917.9
22.5°	3251.1	3240.1	3300.6	3410.6	3515.1	3647.1	3905.7	4279.7	4989.4	*5390.9*	5451.4
25°	3482.1	3482.1	3564.6	3696.6	3856.2	4092.7	4351.3	4763.8	5539.5	*5968.5*	6062.1
27.5°	3861.7	3889.2	3922.2	4059.7	4285.2	4604.3	4879.3	5346.9	6139.1	*6678.2*	6711.2
30°	4477.8	4466.8	4521.8	4615.3	4802.3	5137.9	5550.5	6051.1	6898.2	*7464.8*	7547.3
32.5°	5033.4	5049.9	5126.9	5302.9	5528.5	5814.5	6309.6	6925.7	7723.3	*8378.0*	8416.5
35°	5594.5	5605.5	5754.0	6018.0	6353.6	6672.7	7211.8	7816.9	8620.0	*9395.6*	9500.2
37.5°	6381.1	6370.1	6518.6	6744.2	7195.3	7690.3	8124.9	8702.5	9478.1	*10385.8*	10506.8
40°	6969.7	7030.2	7310.8	7596.8	8020.4	8532.0	8900.5	9445.1	10182.3	*11354.0*	11464.0
42.5°	7574.8	7624.3	7998.4	8427.5	8873.0	9219.6	9505.7	10011.7	10743.4	*12212.1*	12272.6
45°	8075.4	8141.4	8570.5	9115.1	9577.2	9929.2	10028.2	10501.3	11315.5	*13037.3*	13130.8
47.5°	8394.5	8466.0	8972.1	9610.2	10083.3	10457.3	10424.3	11089.9	11926.1	*14132.0*	14099.0
50°	8614.5	8658.5	9208.6	9890.7	10506.8	10754.4	10897.4	11755.5	12553.2	*15050.6*	14929.6
52.5°	8774.0	8845.5	9346.1	10094.3	10743.4	11067.9	11453.0	12525.7	12987.8	*15892.3*	15622.7
55°	*8400.0*	*8455.0*	*9335.1*	*10198.8*	*10985.4*	*11414.5*	*12085.6*	*13125.3*	*13042.8*	*16189.3*	*15826.3*
57.5°	8014.9	8058.9	8873.0	10171.3	11249.5	11843.6	12806.2	13202.3	12553.2	*15732.7*	15276.2
60°	7530.8	7563.8	8378.0	9879.7	11255.0	12179.1	13174.8	12641.2	11645.5	*14583.0*	14148.5
62.5°	6639.7	6639.7	7536.3	9093.1	10979.9	12349.6	13075.8	11579.5	10429.8	*12773.2*	12173.6
65°	5759.5	5721.0	6326.1	7690.3	10248.3	12305.6	12333.1	10237.3	8543.0	*9852.2*	9384.6
67.5°	4802.3	4807.8	5165.4	6243.6	8300.9	11387.0	10765.4	7910.4	5952.0	*6634.2*	6392.1
70°	3251.1	3333.6	3696.6	4532.8	6260.1	8069.9	8570.5	5357.9	3713.1	*4120.2*	3922.2
72.5°	1237.7	1254.2	1677.8	2376.4	3955.2	4851.8	5979.5	2998.0	2172.9	*2271.9*	2282.9
75°	522.6	544.6	715.1	1001.2	1754.8	2646.0	3146.5	1518.3	1320.2	*1358.7*	1347.7
77.5°	352.1	363.1	434.6	539.1	792.1	1061.7	1314.7	858.1	808.6	*759.1*	737.1
80°	264.0	264.0	313.6	363.1	445.6	544.6	572.1	434.6	484.1	*401.6*	390.6
82.5°	170.5	181.5	198.0	214.5	253.0	269.5	231.0	236.5	280.5	*209.0*	198.0
85°	82.5	88.0	93.5	99.0	99.0	93.5	82.5	104.5	143.0	*88.0*	82.5
87.5°	11.0	11.0	11.0	11.0	11.0	11.0	5.5	5.5	5.5	*5.5*	5.5
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: P1501009
CATALOG NUMBER: GSS-SB6A-727-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3064.0	3064.0	3064.0	3064.0	3064.0	3064.0	3064.0	3064.0	3064.0	3064.0	3064.0
2.5°	3069.5	3091.5	3108.0	3119.0	3146.5	3141.0	3157.5	3168.6	3179.6	3196.1	3174.1
5°	3124.5	3163.1	3207.1	3240.1	3273.1	3289.6	3295.1	3306.1	3311.6	3322.6	3317.1
7.5°	3245.6	3289.6	3355.6	3388.6	3416.1	3416.1	3399.6	3394.1	3377.6	3388.6	3388.6
10°	3449.1	3515.1	3586.6	3592.1	3559.1	3520.6	3460.1	3427.1	3383.1	3372.1	3361.1
12.5°	3746.2	3834.2	3889.2	3850.7	3735.1	3592.1	3432.6	3284.1	3168.6	3119.0	3108.0
15°	4081.7	4191.7	4202.7	4092.7	3883.7	3537.1	3201.6	3036.5	2976.0	2976.0	2970.5
17.5°	4543.8	4620.8	4576.8	4312.8	3845.2	3278.6	3036.5	3009.0	3025.5	3047.5	3047.5
20°	5027.9	5115.9	4934.4	4466.8	3608.6	3124.5	3053.0	3075.0	3113.5	3135.5	3130.0
22.5°	5605.5	5649.5	5297.4	4472.3	3355.6	3086.0	3086.0	3113.5	3141.0	3174.1	3174.1
25°	6199.6	6183.1	5633.0	4268.7	3212.6	3075.0	3064.0	3086.0	3097.0	3113.5	3108.0
27.5°	6865.2	6777.2	5891.5	3944.2	3168.6	3042.0	2987.0	2965.0	2976.0	2992.5	2998.0
30°	7629.8	7420.8	6100.6	3740.7	3152.0	2965.0	2833.0	2772.5	2761.5	2783.5	2783.5
32.5°	8515.5	8064.4	6227.1	3713.1	3135.5	2827.5	2651.5	2535.9	2513.9	2524.9	2552.4
35°	9423.1	8840.0	6194.1	3784.7	3141.0	2717.5	2458.9	2304.9	2282.9	2293.9	2321.4
37.5°	10374.8	9577.2	6067.6	3894.7	3097.0	2568.9	2282.9	2095.9	2062.9	2084.9	2095.9
40°	11111.9	10198.8	5754.0	3938.7	3020.0	2381.9	2079.4	1919.8	1831.8	1826.3	1853.8
42.5°	11794.1	10688.4	5412.9	3867.2	2860.5	2183.9	1870.3	1710.8	1573.3	1468.8	1468.8
45°	12476.2	11183.4	5066.4	3663.6	2596.5	1974.8	1650.3	1435.7	1276.2	1199.2	1204.7
47.5°	13158.3	11662.0	4653.8	3355.6	2332.4	1754.8	1413.7	1243.2	1133.2	1072.7	1072.7
50°	13790.9	12008.6	4125.7	2866.0	2029.9	1534.8	1248.7	1149.7	1067.2	1012.2	1001.2
52.5°	14346.5	12239.6	3410.6	2271.9	1699.8	1287.2	1160.7	1083.7	1023.2	962.7	946.2
55°	*14445.5*	*12085.6*	*2855.0*	*1826.3*	*1402.7*	*1155.2*	*1094.7*	*1028.7*	*946.2*	*918.7*	*902.2*
57.5°	13834.9	11271.5	2409.4	1540.3	1199.2	1061.7	1039.7	962.7	896.7	869.2	852.6
60°	12795.2	9791.7	1991.3	1320.2	1067.2	973.7	1001.2	924.2	819.6	803.1	786.6
62.5°	10924.9	7640.8	1589.8	1111.2	968.2	907.7	935.2	825.1	737.1	715.1	709.6
65°	8493.5	5468.0	1336.7	979.2	891.2	841.6	830.6	731.6	665.6	649.1	649.1
67.5°	5930.0	3476.6	1116.7	896.7	792.1	759.1	753.6	687.6	643.6	627.1	627.1
70°	3630.6	2106.9	940.7	819.6	698.6	638.1	676.6	665.6	599.6	583.1	577.6
72.5°	1886.8	1259.7	825.1	753.6	588.6	544.6	605.1	610.6	555.6	577.6	572.1
75°	1094.7	874.7	720.6	665.6	467.6	456.6	528.1	583.1	539.1	555.6	544.6
77.5°	627.1	561.1	555.6	544.6	368.6	374.1	473.1	522.6	462.1	478.6	440.1
80°	346.6	363.1	385.1	341.1	258.5	291.6	379.6	418.1	352.1	346.6	319.1
82.5°	181.5	225.5	258.5	220.0	148.5	176.0	258.5	258.5	225.5	214.5	209.0
85°	82.5	93.5	121.0	110.0	55.0	66.0	121.0	132.0	115.5	104.5	99.0
87.5°	5.5	5.5	5.5	5.5	5.5	5.5	11.0	16.5	5.5	5.5	5.5
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: SP1-2407-184-3

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-727-U-5WQ

Data in this report applies to families of products including GSS-SB1A-727-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

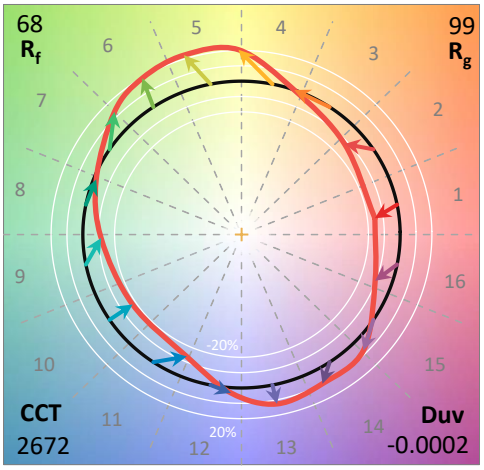
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-3
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-727-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2672
CIE u':	0.2638
CIE v':	0.5276
Duv:	-0.0002
CIE x:	0.4619
CIE y:	0.4106
CIE z:	0.1275
Peak Wavelength (nm):	601
Dominant Wavelength (nm):	584
Purity:	61.88407
Rf:	67.9
Rg:	98.6

CRI (Ra):	71.1
R1:	68.3
R2:	79.8
R3:	91.2
R4:	69.4
R5:	66.5
R6:	72.6
R7:	77.0
R8:	44.1
R9:	-27.8
R10:	54.4
R11:	65.8
R12:	45.6
R13:	69.8
R14:	94.5
R15:	60.1



Test Conditions

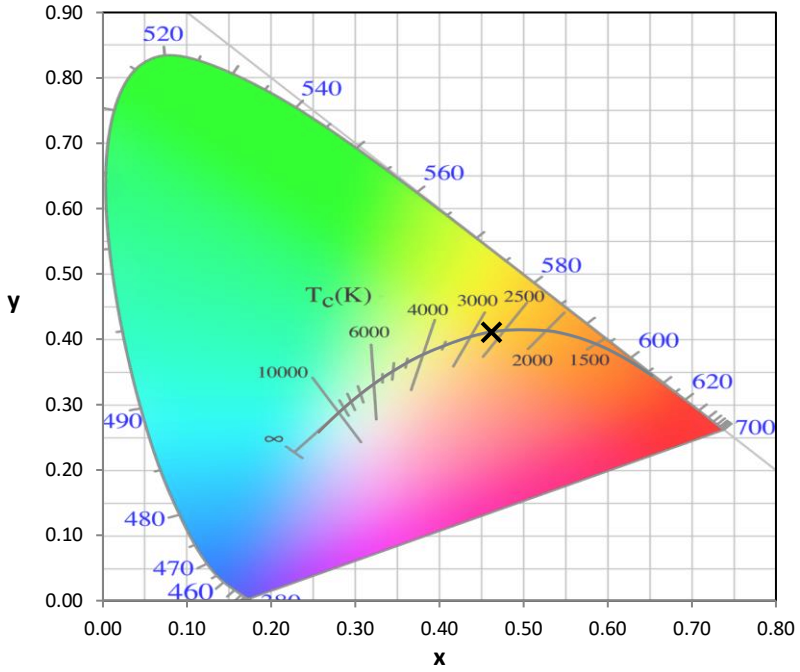
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

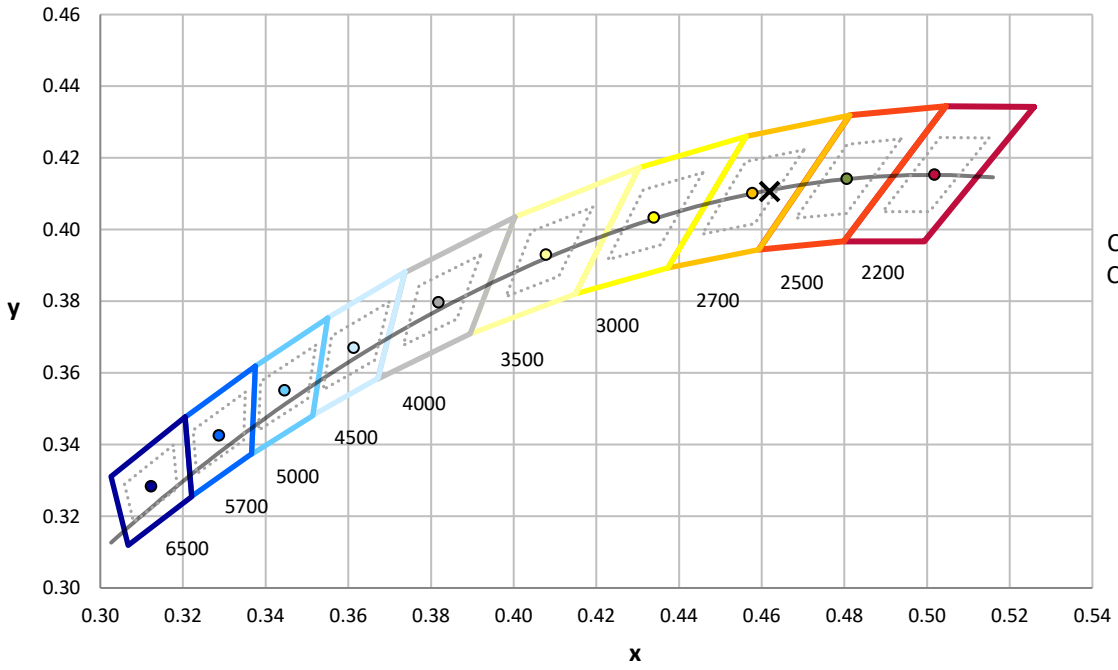
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-3

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

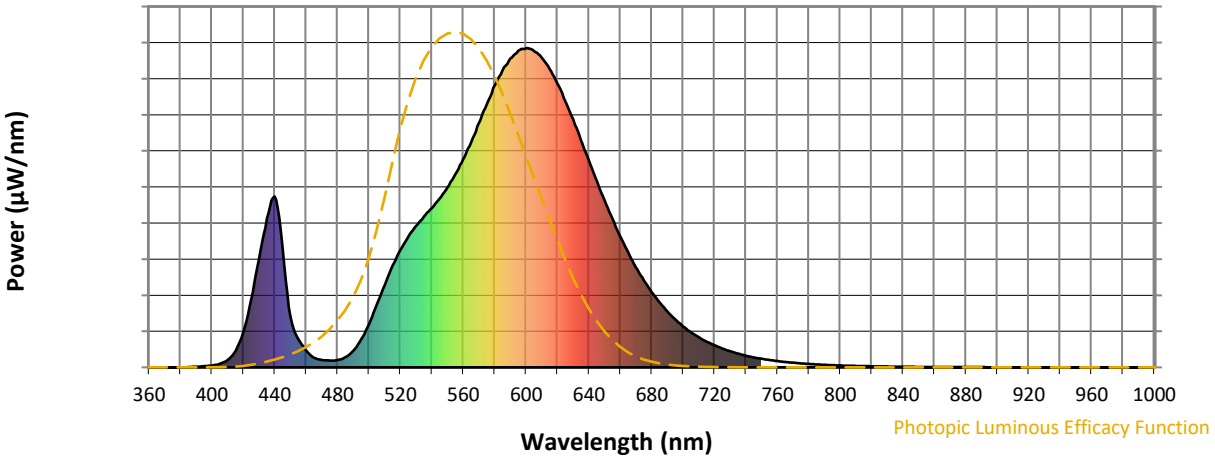


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

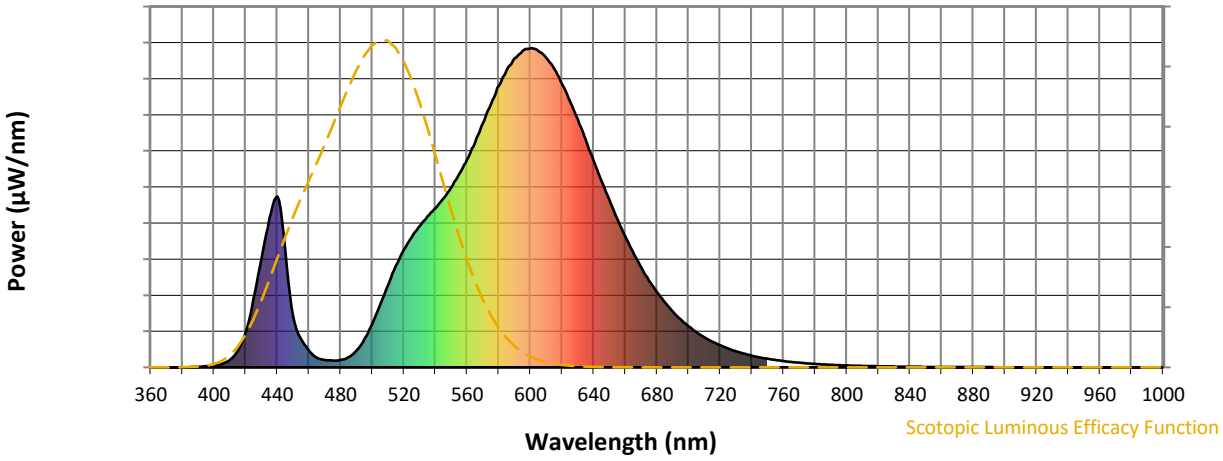


Photopic Lumens: NR

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-3

Scotopic Flux vs. Wavelength

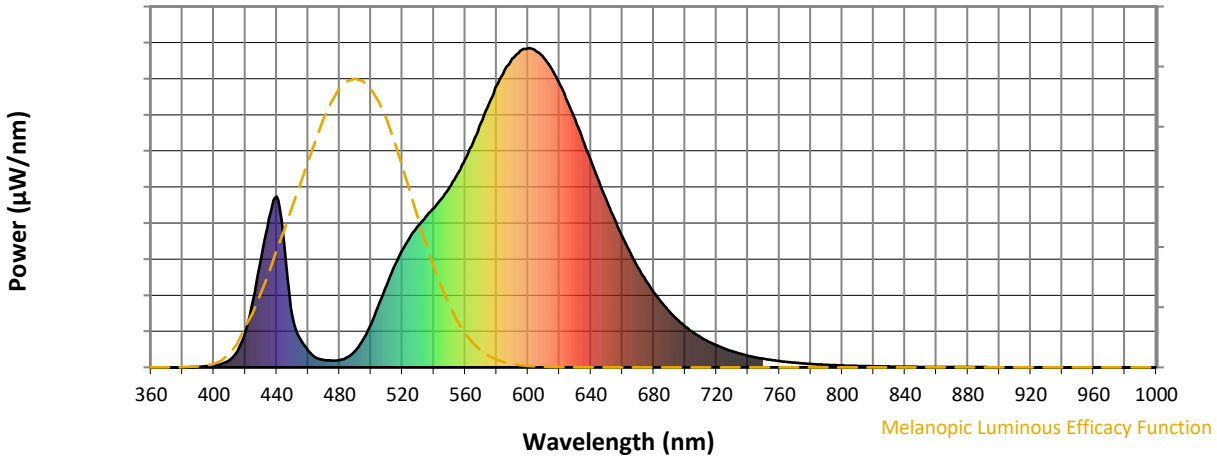


Scotopic Lumens: NR **S/P: 1.02**

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-3

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.71**

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

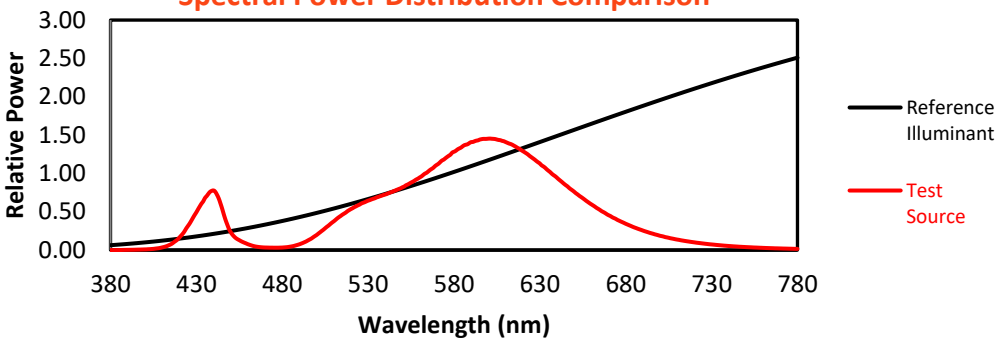
REPORT NUMBER: SP1-2407-184-3

TM-30-18

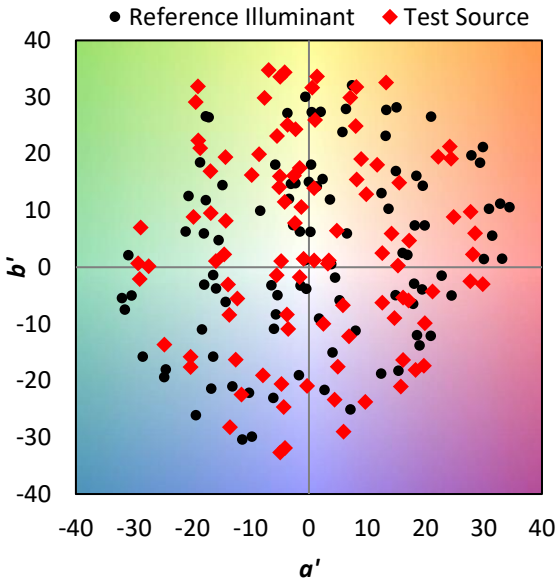
Summary

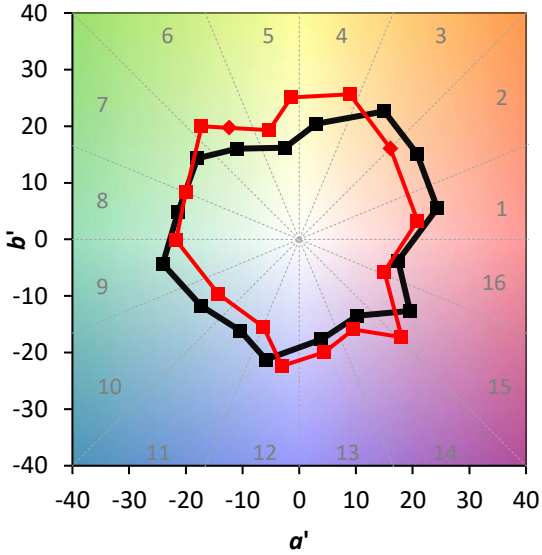
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

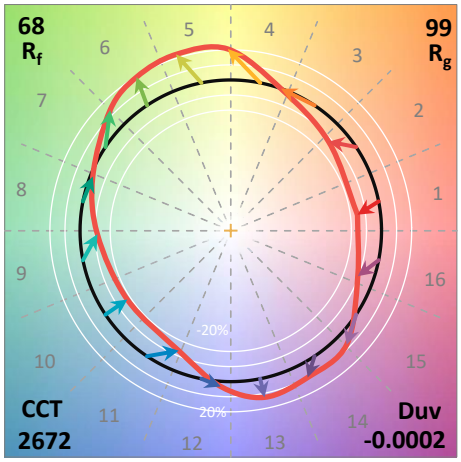
Spectral Power Distribution Comparison

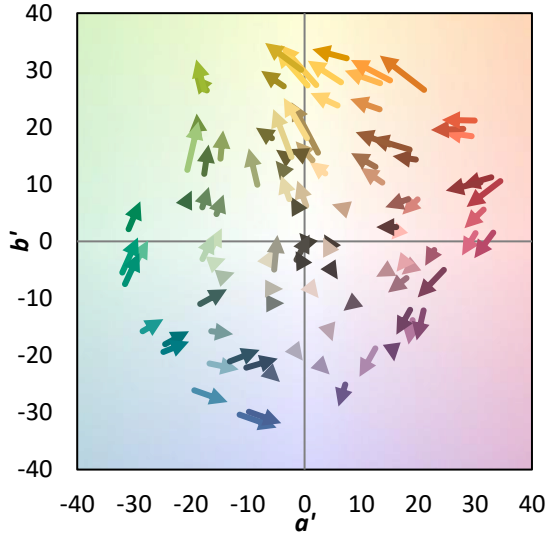


Color Vector Graphics







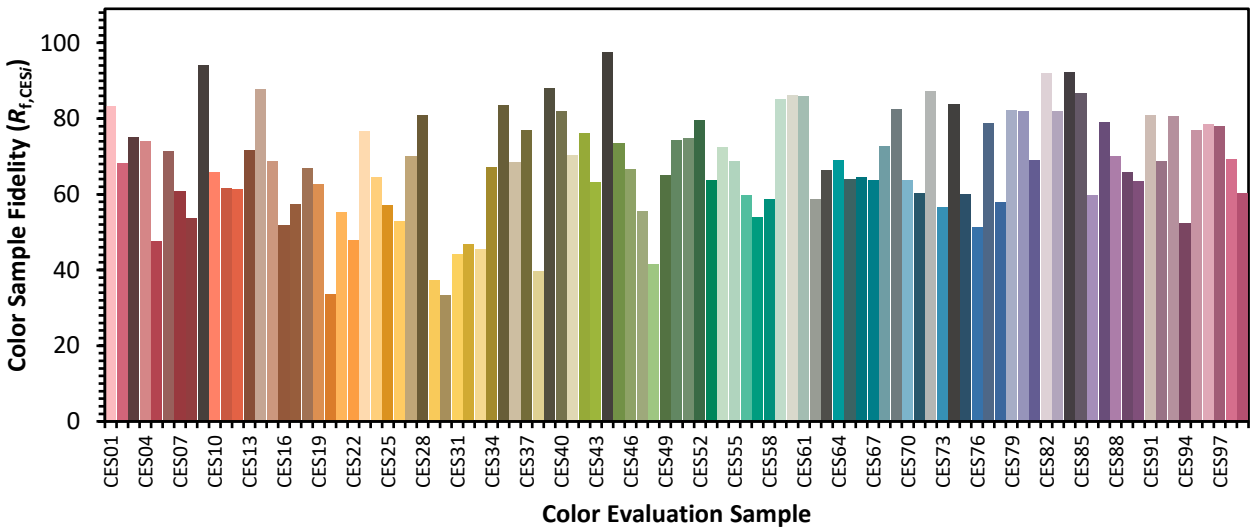


REPORT NUMBER: SP1-2407-184-3

TM-30-18

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

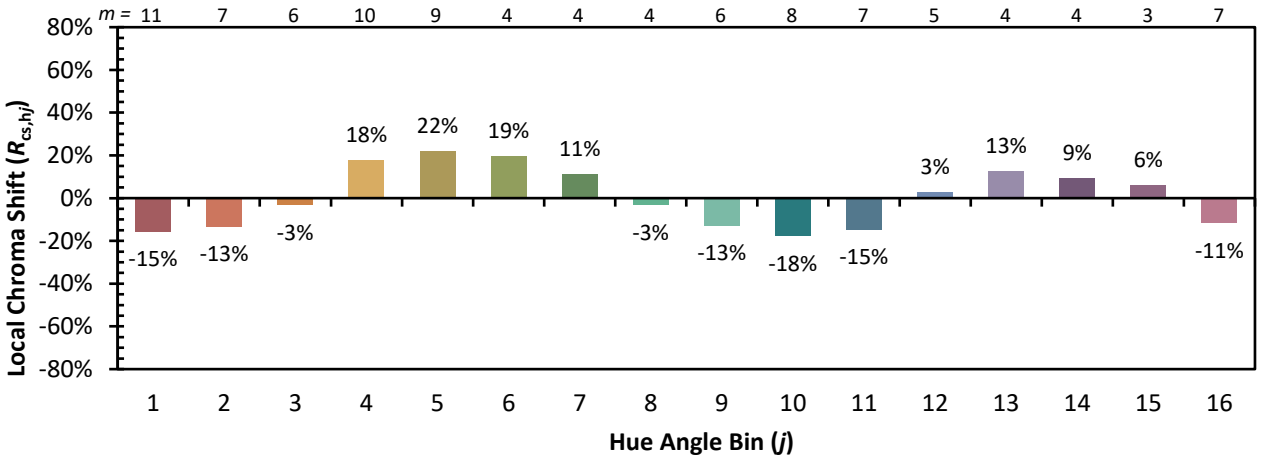
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 92
CES08 = 41	CES33 = 45	CES58 = 59	CES83 = 82
CES09 = 29	CES34 = 67	CES59 = 85	CES84 = 92
CES10 = 77	CES35 = 84	CES60 = 86	CES85 = 87
CES11 = 60	CES36 = 68	CES61 = 86	CES86 = 60
CES12 = 66	CES37 = 77	CES62 = 59	CES87 = 79
CES13 = 44	CES38 = 40	CES63 = 66	CES88 = 70
CES14 = 74	CES39 = 88	CES64 = 69	CES89 = 66
CES15 = 72	CES40 = 82	CES65 = 64	CES90 = 64
CES16 = 48	CES41 = 70	CES66 = 65	CES91 = 81
CES17 = 51	CES42 = 76	CES67 = 64	CES92 = 69
CES18 = 57	CES43 = 63	CES68 = 73	CES93 = 81
CES19 = 73	CES44 = 97	CES69 = 83	CES94 = 53
CES20 = 67	CES45 = 74	CES70 = 64	CES95 = 77
CES21 = 88	CES46 = 67	CES71 = 60	CES96 = 79
CES22 = 80	CES47 = 55	CES72 = 87	CES97 = 78
CES23 = 92	CES48 = 42	CES73 = 57	CES98 = 69
CES24 = 92	CES49 = 65	CES74 = 84	CES99 = 60
CES25 = 73	CES50 = 74	CES75 = 60	

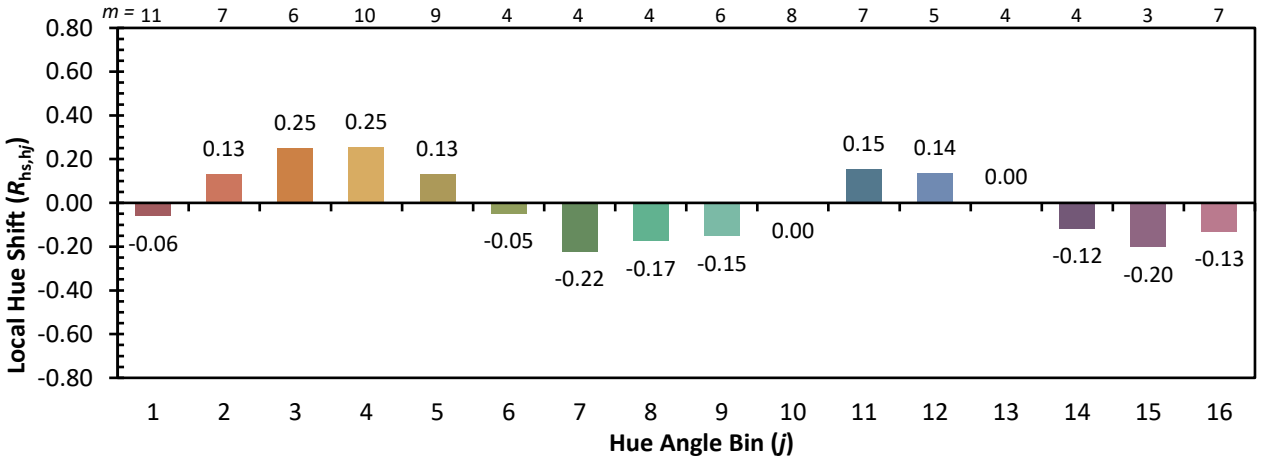


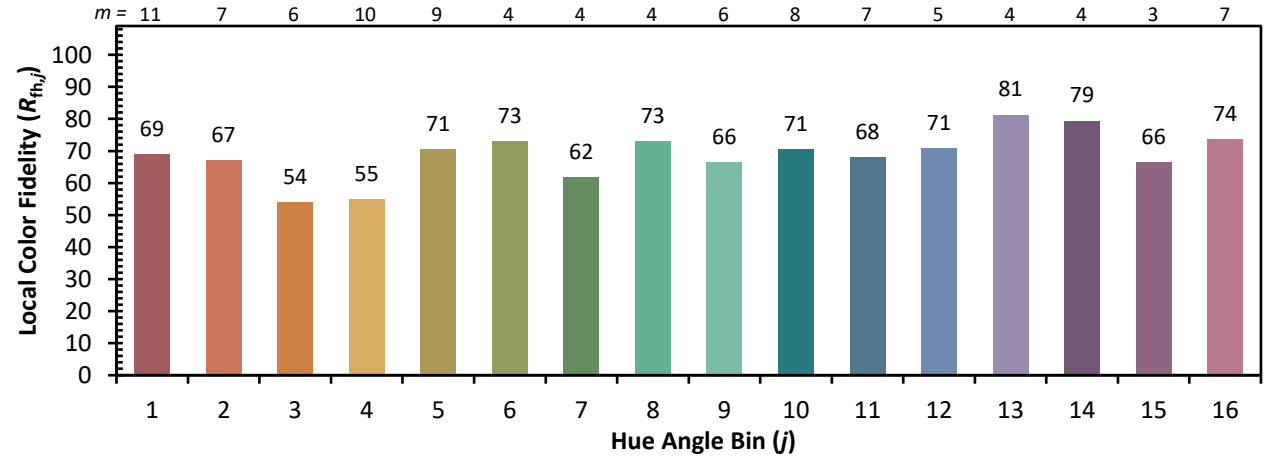
REPORT NUMBER: SP1-2407-184-3

TM-30-18

Color Rendition by Hue-Angle Bin



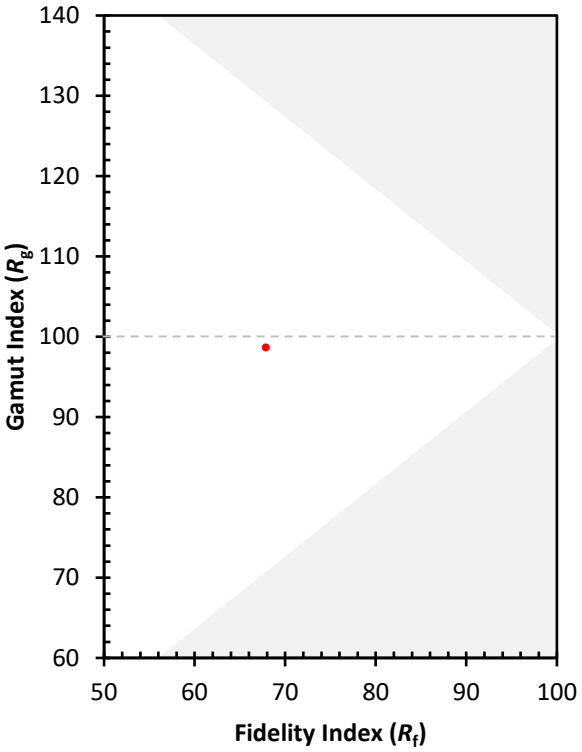


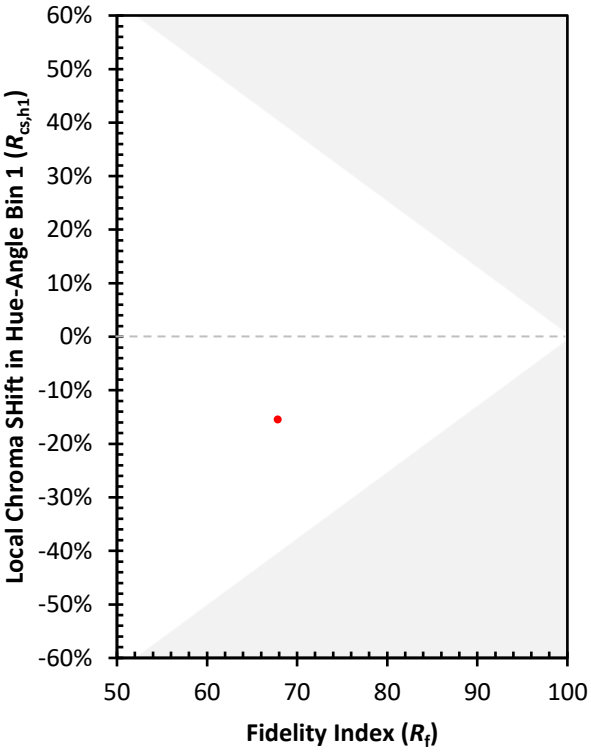


REPORT NUMBER: SP1-2407-184-3

TM-30-18

Measure Comparisons





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