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: P1359569

Luminaire Tested: **GSS-SB3C-727-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:	P1359569
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3C-727-U-T2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 2700K FIXTURE w/ TYPE II DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(78) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	14982.3 lumens
Efficiency:	N/A
Efficacy:	99.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G2

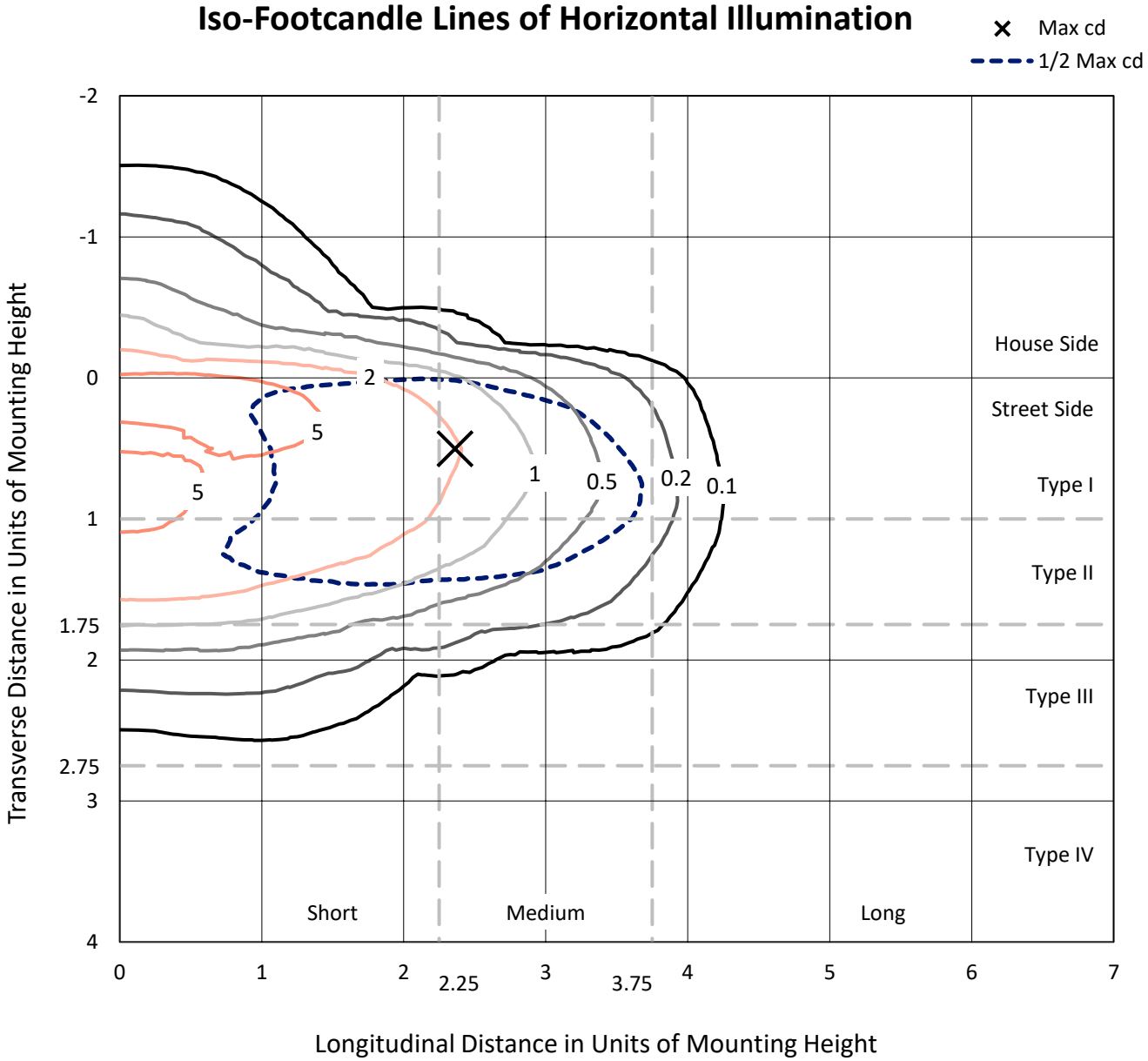
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359569
CATALOG NUMBER: GSS-SB3C-727-U-T2-HSS

Iso-Footcandle Lines of Horizontal Illumination



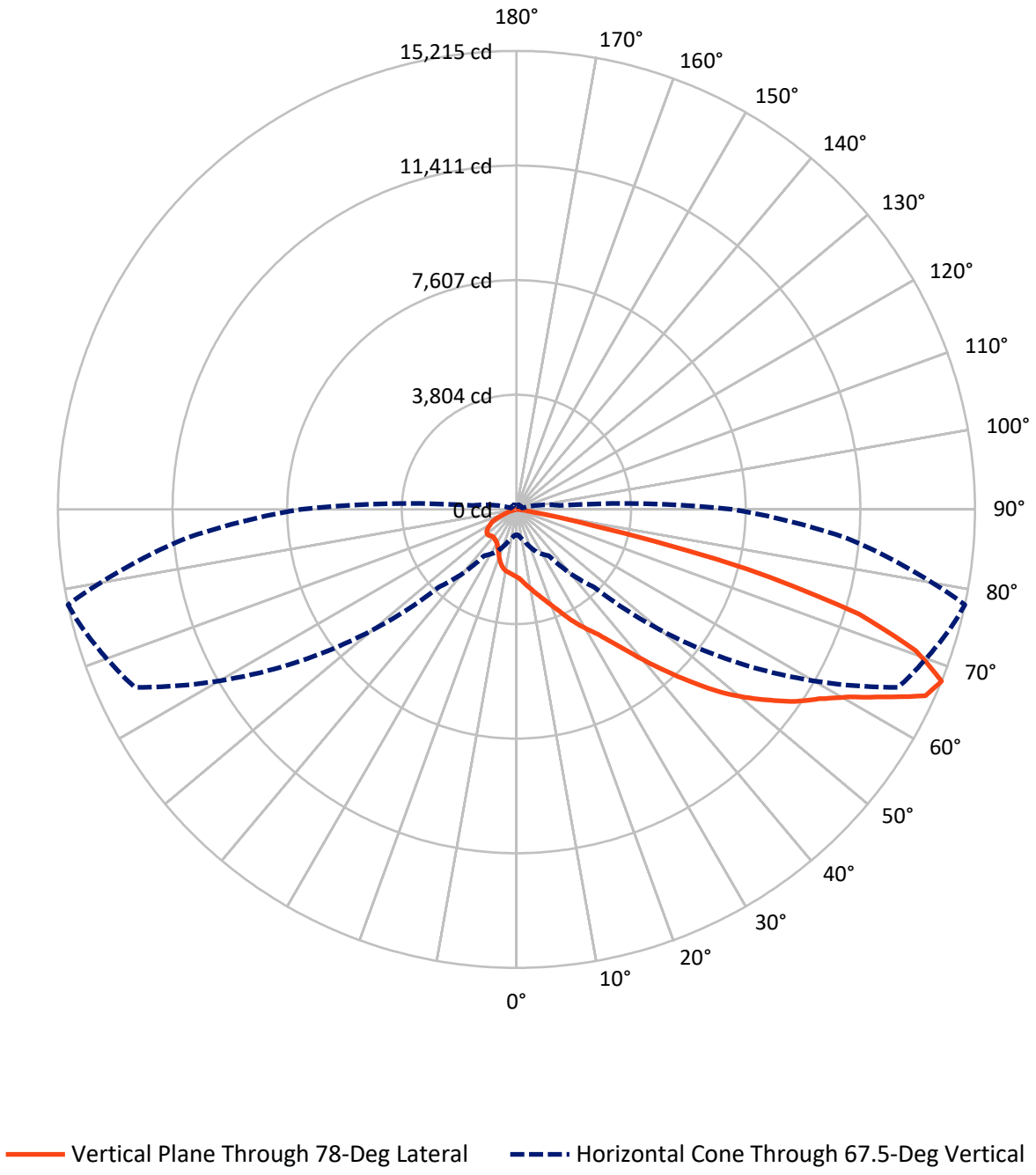
Based on 20 foot mounting height. Maximum calculated value = 7.6 fc
Type II - Medium - N/A

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REPORT NUMBER: P1359569
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Luminous Intensity Polar Plot



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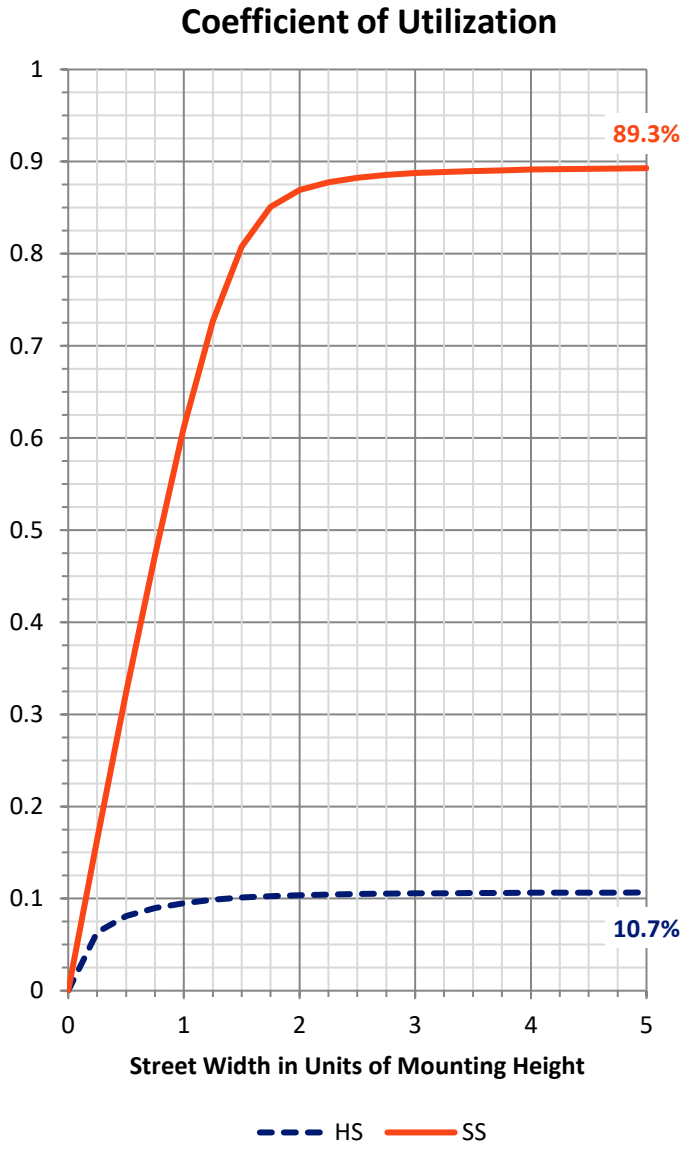
REPORT NUMBER: P1359569
CATALOG NUMBER: GSS-SB3C-727-U-T2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1607.8	0.0	1607.8
	% Fixture	10.7	0.0	10.7
Street Side	Lumens	13374.5	0.0	13374.5
	% Fixture	89.3	0.0	89.3
Total	Lumens	14982.3	0.0	14982.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	202.1	1.3
10°-20°	550.1	3.7
20°-30°	905.2	6.0
30°-40°	1580.9	10.6
40°-50°	2689.9	18.0
50°-60°	3879.7	25.9
60°-70°	3744.6	25.0
70°-80°	1375.5	9.2
80°-90°	54.2	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°	14982.3	100.0
0°-180°	14982.3	100.0



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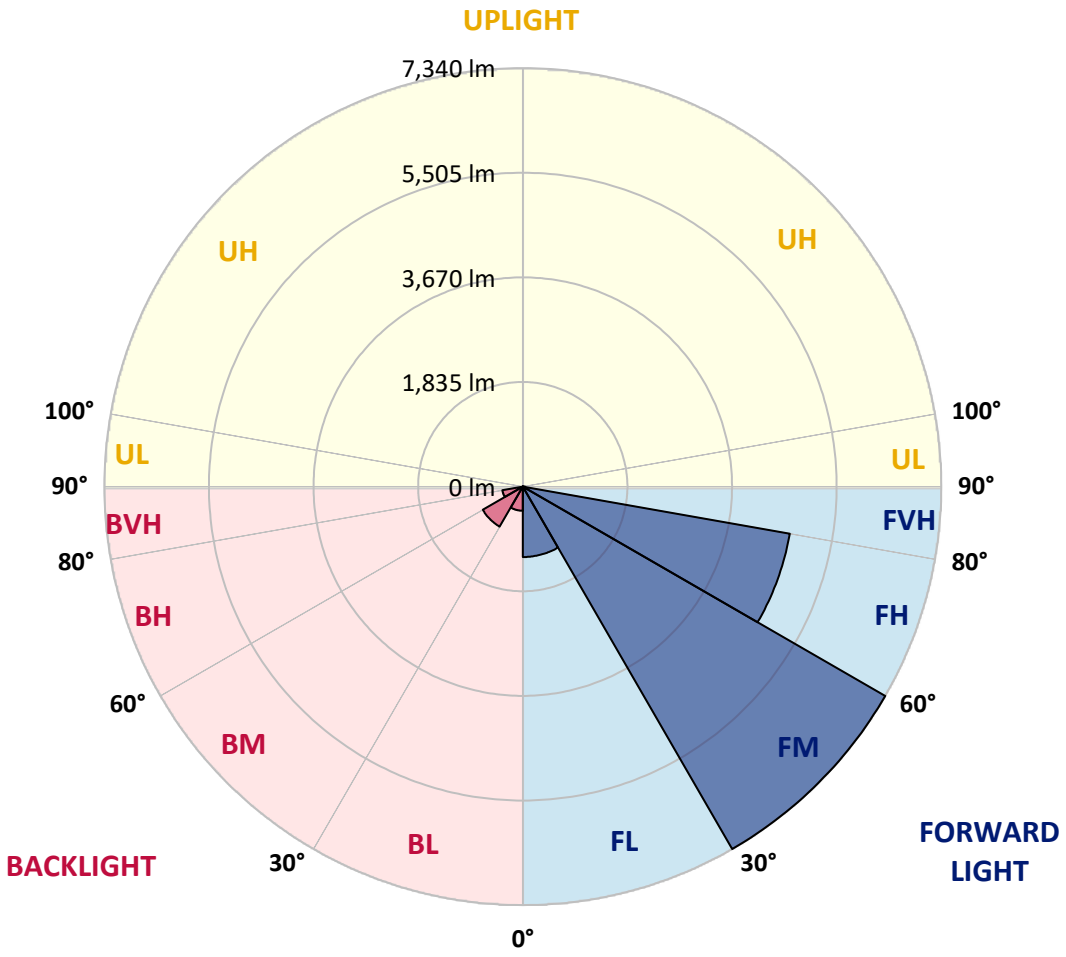
Scaled Data Report

REPORT NUMBER: P1359569
CATALOG NUMBER: GSS-SB3C-727-U-T2-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1234.5	8.2			
FM	(30°-60°)	7340.3	49.0			
FH	(60°-80°)	4755.7	31.7			G2/5000
FVH	(80°-90°)	44.0	0.3			G1/100
BL	(0°-30°)	422.9	2.8	B1/500		
BM	(30°-60°)	810.3	5.4	B1/1000		
BH	(60°-80°)	364.5	2.4	B1/500		G1/500
BVH	(80°-90°)	10.2	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type II Medium



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REPORT NUMBER: P1359569
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	2242.5	2242.5	2242.5	2242.5	2242.5	2242.5	2242.5	2242.5	2242.5	*2242.5*	2242.5
2.5°	2481.9	2477.7	2486.1	2469.3	2473.5	2452.5	2406.3	2376.9	2339.1	*2313.9*	2284.5
5°	2662.5	2666.7	2658.3	2662.5	2649.9	2620.5	2595.3	2519.7	2456.7	*2431.5*	2368.5
7.5°	2721.2	2729.6	2729.6	2750.6	2763.2	2775.8	2754.8	2675.0	2591.1	*2557.5*	2452.5
10°	2721.2	2721.2	2750.6	2780.0	2838.8	2880.8	2876.6	2847.2	2742.2	*2691.8*	2574.3
12.5°	2645.7	2641.5	2679.2	2763.2	2843.0	2939.6	3011.0	2985.8	2889.2	*2851.4*	2679.2
15°	2435.7	2439.9	2511.3	2637.3	2796.8	2960.6	3082.4	3137.0	3069.8	*3011.0*	2838.8
17.5°	2158.5	2175.3	2259.3	2435.7	2675.0	2939.6	3170.6	3300.8	3258.8	*3204.2*	2994.2
20°	2057.7	2061.9	2108.1	2234.1	2507.1	2859.8	3195.8	3477.1	3510.7	*3422.6*	3162.2
22.5°	2213.1	2229.9	2213.1	2221.5	2393.7	2763.2	3221.0	3632.5	3754.3	*3670.3*	3363.8
25°	2498.7	2481.9	2435.7	2397.9	2427.3	2691.8	3233.6	3829.9	4060.9	*3989.5*	3628.3
27.5°	2822.0	2784.2	2746.4	2658.3	2599.5	2733.8	3275.6	3947.5	4346.4	*4291.8*	3867.7
30°	3321.8	3313.4	3200.0	2998.4	2851.4	2897.6	3342.8	4069.3	4674.0	*4606.8*	4111.3
32.5°	3909.7	3888.7	3741.7	3468.7	3208.4	3128.6	3477.1	4186.9	5039.3	*4921.8*	4426.2
35°	4497.6	4493.4	4405.2	4006.3	3653.5	3443.5	3716.5	4367.4	5463.5	*5379.5*	4766.4
37.5°	4967.9	4997.3	5051.9	4518.6	4178.5	3859.3	4035.7	4657.2	5996.8	*5938.0*	5194.7
40°	5358.5	5408.9	5480.3	5030.9	4665.6	4359.0	4468.2	5131.7	6639.3	*6630.9*	5707.1
42.5°	5694.5	5774.2	5715.5	5459.3	5123.3	4867.2	4942.8	5677.7	7336.4	*7374.2*	6295.0
45°	6089.2	6139.6	6143.8	5875.0	5564.3	5387.9	5513.9	6299.2	8142.7	*8188.9*	6920.7
47.5°	6521.7	6504.9	6534.3	6337.0	6055.6	5896.0	6122.8	6958.5	8877.6	*9041.4*	7559.0
50°	6866.1	6924.9	6971.1	6861.9	6601.5	6463.0	6723.3	7638.8	9604.1	*9793.1*	8163.7
52.5°	6903.9	6937.5	7172.7	7277.6	7265.0	7042.5	7344.8	8272.9	10225.7	*10519.6*	8655.1
55°	6358.0	6593.1	6979.5	7340.6	7815.2	7853.0	7937.0	8877.6	10771.6	*11250.3*	9075.0
57.5°	5224.1	5400.5	6076.6	6937.5	7848.8	8634.1	8961.6	9532.8	11330.1	*11855.0*	9562.1
60°	3556.9	3485.5	4275.0	5938.0	7344.8	8940.6	10339.0	10675.0	11926.4	*12631.9*	10087.1
62.5°	1931.7	1982.1	2469.3	3825.7	5866.6	8503.9	11519.1	12686.5	13001.5	*13702.8*	10696.0
65°	1238.8	1285.0	1587.4	2179.5	3435.1	6639.3	11292.3	14408.3	14383.1	*14912.2*	11178.9
67.5°	*848.3*	*869.3*	*1112.9*	*1545.4*	*1877.2*	*3657.7*	*8781.0*	*13975.8*	*14962.6*	*15214.6*	*11019.4*
70°	571.1	592.1	789.5	1142.3	1348.0	1604.2	5232.5	11531.7	13904.4	*14064.0*	9751.1
72.5°	361.2	382.1	478.7	764.3	1016.3	907.1	2402.1	8041.9	11569.5	*11892.8*	8340.1
75°	205.8	218.4	298.2	529.1	642.5	596.3	646.7	5035.1	7769.0	*7907.6*	5551.7
77.5°	105.0	113.4	189.0	340.2	411.5	331.8	344.4	2192.1	2712.8	*2612.1*	1524.4
80°	50.4	58.8	117.6	205.8	268.8	189.0	201.6	495.5	650.9	*554.3*	357.0
82.5°	25.2	25.2	75.6	84.0	147.0	113.4	88.2	172.2	243.6	*247.8*	163.8
85°	16.8	12.6	21.0	29.4	33.6	46.2	50.4	71.4	79.8	*84.0*	63.0
87.5°	0.0	0.0	4.2	4.2	8.4	12.6	21.0	29.4	29.4	*33.6*	29.4
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: P1359569
CATALOG NUMBER: GSS-SB3C-727-U-T2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2242.5	2242.5	2242.5	2242.5	2242.5	2242.5	2242.5	2242.5	2242.5	2242.5	2242.5
2.5°	2267.7	2255.1	2175.3	2108.1	2049.3	2007.3	1952.7	1940.1	1906.6	1885.6	1889.8
5°	2305.5	2246.7	2099.7	1973.7	1835.2	1696.6	1574.8	1532.8	1448.8	1419.4	1427.8
7.5°	2351.7	2280.3	2040.9	1793.2	1553.8	1377.4	1205.2	1100.3	1016.3	982.7	978.5
10°	2439.9	2318.1	1969.5	1612.6	1280.8	1041.5	890.3	831.5	802.1	793.7	793.7
12.5°	2532.3	2360.1	1873.0	1394.2	1012.1	827.3	768.5	751.7	743.3	739.1	739.1
15°	2624.7	2389.5	1734.4	1129.7	823.1	747.5	722.3	713.9	701.3	697.1	705.5
17.5°	2754.8	2410.5	1574.8	923.9	739.1	701.3	676.1	667.7	655.1	650.9	655.1
20°	2868.2	2444.1	1390.0	789.5	688.7	659.3	625.7	608.9	604.7	600.5	600.5
22.5°	3002.6	2481.9	1175.8	713.9	646.7	604.7	566.9	554.3	545.9	545.9	545.9
25°	3191.6	2511.3	1003.7	680.3	600.5	550.1	512.3	499.7	495.5	491.3	495.5
27.5°	3351.2	2511.3	890.3	659.3	562.7	503.9	470.3	461.9	453.5	445.1	449.3
30°	3502.3	2456.7	806.3	642.5	537.5	466.1	440.9	424.1	415.7	403.1	403.1
32.5°	3674.5	2406.3	772.7	625.7	512.3	436.7	411.5	398.9	390.5	378.0	378.0
35°	3859.3	2318.1	768.5	613.1	487.1	415.7	390.5	382.1	369.6	361.2	361.2
37.5°	4119.7	2263.5	760.1	596.3	466.1	394.7	369.6	365.4	357.0	348.6	352.8
40°	4468.2	2259.3	743.3	583.7	449.3	373.8	352.8	344.4	344.4	336.0	336.0
42.5°	4804.2	2276.1	743.3	558.5	432.5	352.8	336.0	331.8	323.4	310.8	310.8
45°	5215.7	2339.1	751.7	533.3	415.7	340.2	323.4	315.0	306.6	298.2	298.2
47.5°	5597.9	2418.9	760.1	508.1	398.9	327.6	315.0	310.8	298.2	289.8	294.0
50°	5921.2	2515.5	739.1	482.9	373.8	323.4	306.6	302.4	285.6	281.4	285.6
52.5°	6211.0	2574.3	676.1	457.7	348.6	315.0	298.2	294.0	277.2	273.0	268.8
55°	6433.6	2595.3	604.7	419.9	327.6	302.4	285.6	277.2	264.6	256.2	252.0
57.5°	6651.9	2511.3	512.3	369.6	302.4	281.4	268.8	260.4	243.6	226.8	222.6
60°	6903.9	2406.3	428.3	306.6	273.0	260.4	247.8	239.4	218.4	189.0	189.0
62.5°	7197.9	2355.9	340.2	252.0	239.4	226.8	226.8	218.4	184.8	155.4	151.2
65°	7416.2	2053.5	260.4	210.0	205.8	193.2	197.4	193.2	155.4	117.6	113.4
67.5°	*7155.9*	*1469.8*	*201.6*	*176.4*	*172.2*	*155.4*	*168.0*	*163.8*	*134.4*	*100.8*	*92.4*
70°	6110.2	957.5	163.8	147.0	138.6	117.6	138.6	142.8	113.4	79.8	75.6
72.5°	5198.9	613.1	130.2	117.6	96.6	84.0	109.2	121.8	92.4	63.0	58.8
75°	3598.9	386.3	96.6	88.2	67.2	58.8	88.2	96.6	75.6	42.0	42.0
77.5°	1188.4	193.2	71.4	58.8	46.2	42.0	67.2	71.4	50.4	29.4	25.2
80°	226.8	92.4	50.4	37.8	33.6	25.2	42.0	37.8	21.0	16.8	16.8
82.5°	109.2	54.6	37.8	29.4	16.8	16.8	12.6	16.8	16.8	12.6	12.6
85°	50.4	33.6	25.2	16.8	12.6	8.4	8.4	12.6	12.6	12.6	8.4
87.5°	29.4	25.2	16.8	12.6	8.4	8.4	8.4	8.4	8.4	8.4	4.2
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

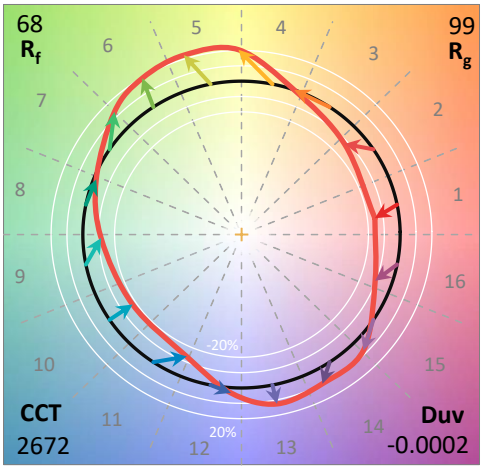
Test Information

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

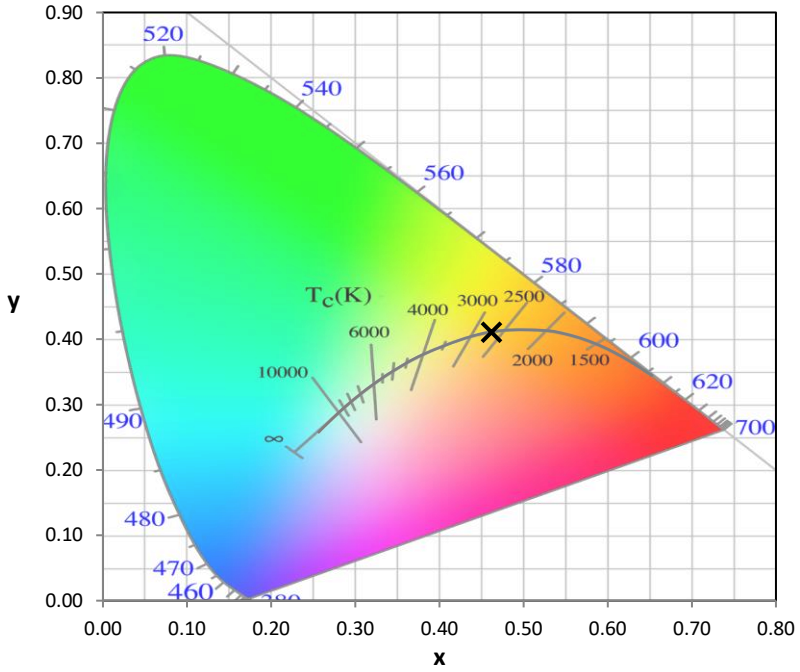
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

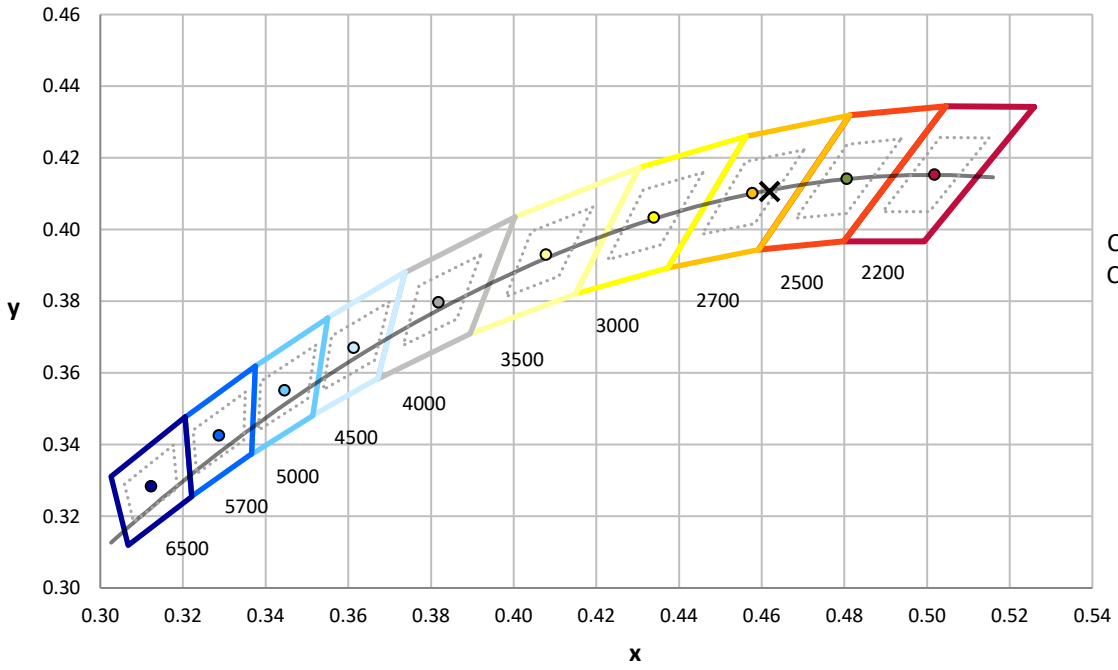
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

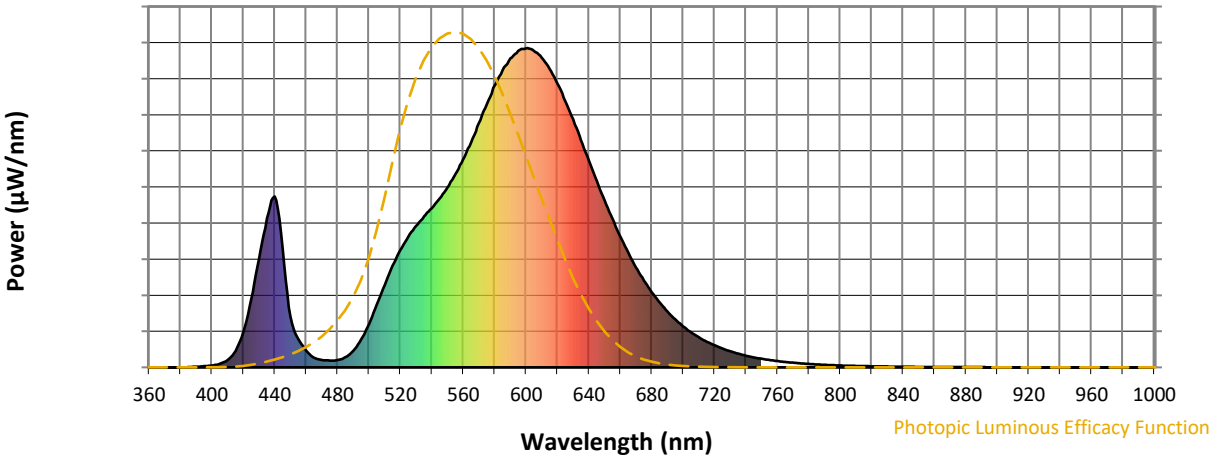


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

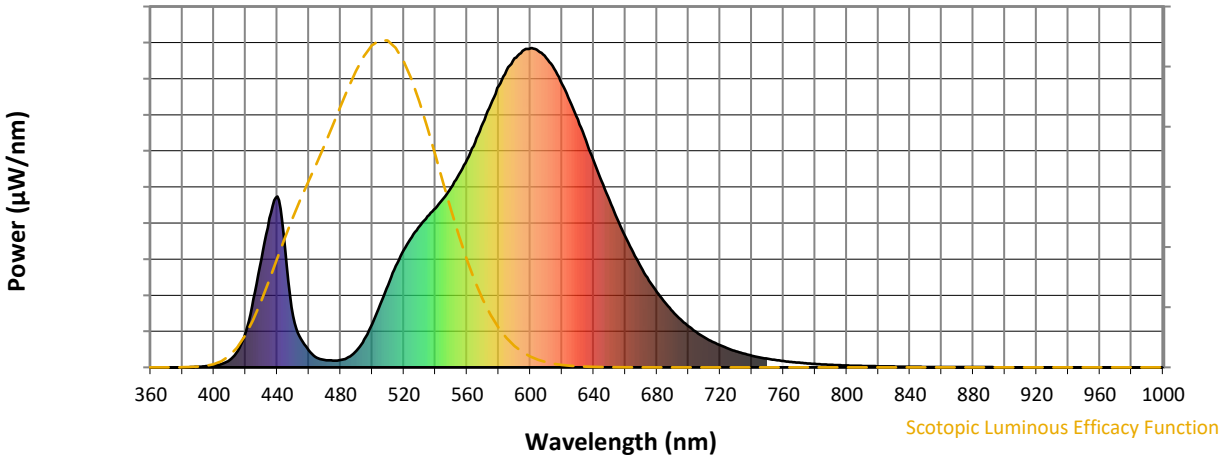


Photopic Lumens: NR

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

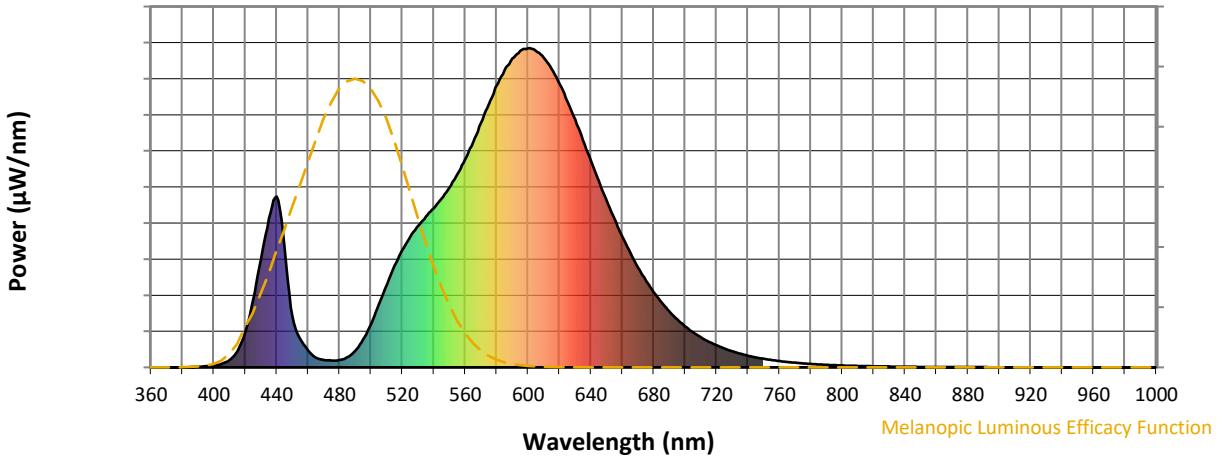


Scotopic Lumens: NR **S/P: 1.02**

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			

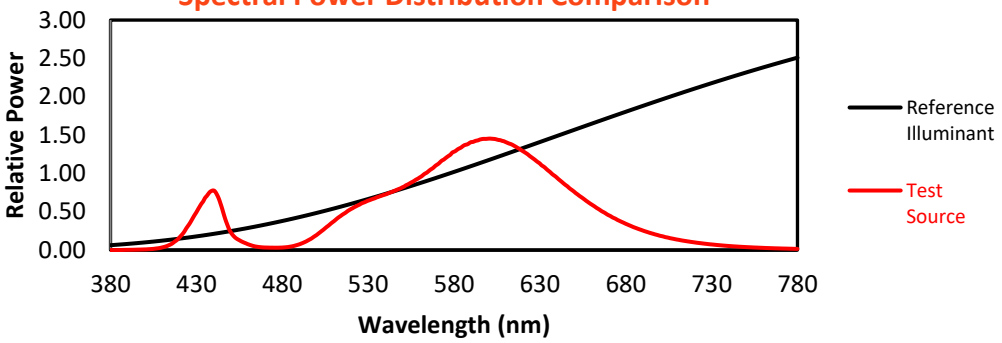
REPORT NUMBER: SP1-2407-184-3

TM-30-18

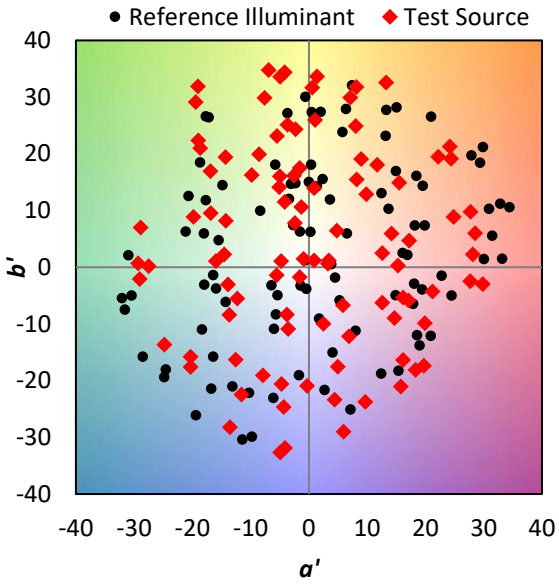
Summary

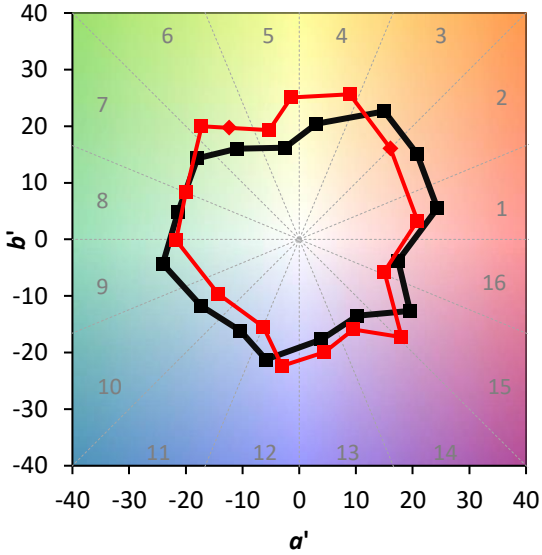
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

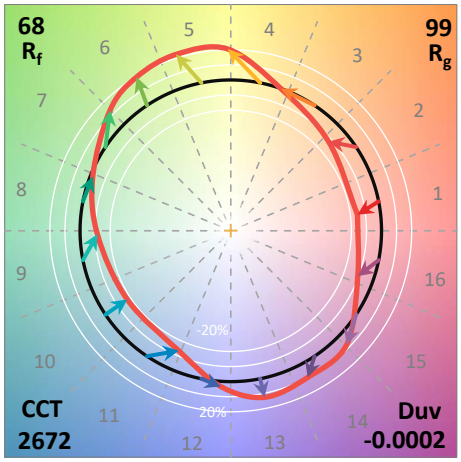
Spectral Power Distribution Comparison

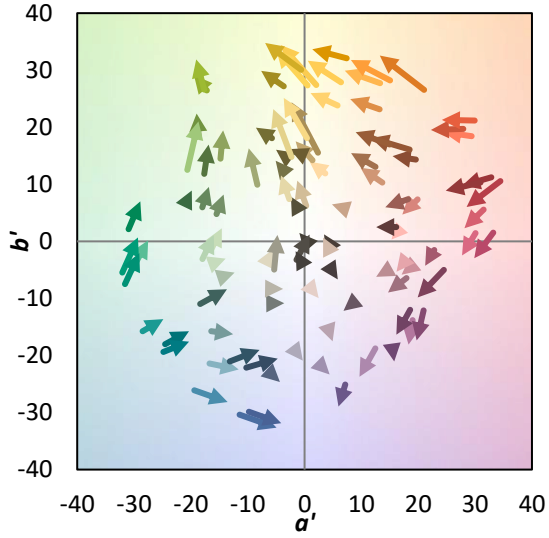


Color Vector Graphics







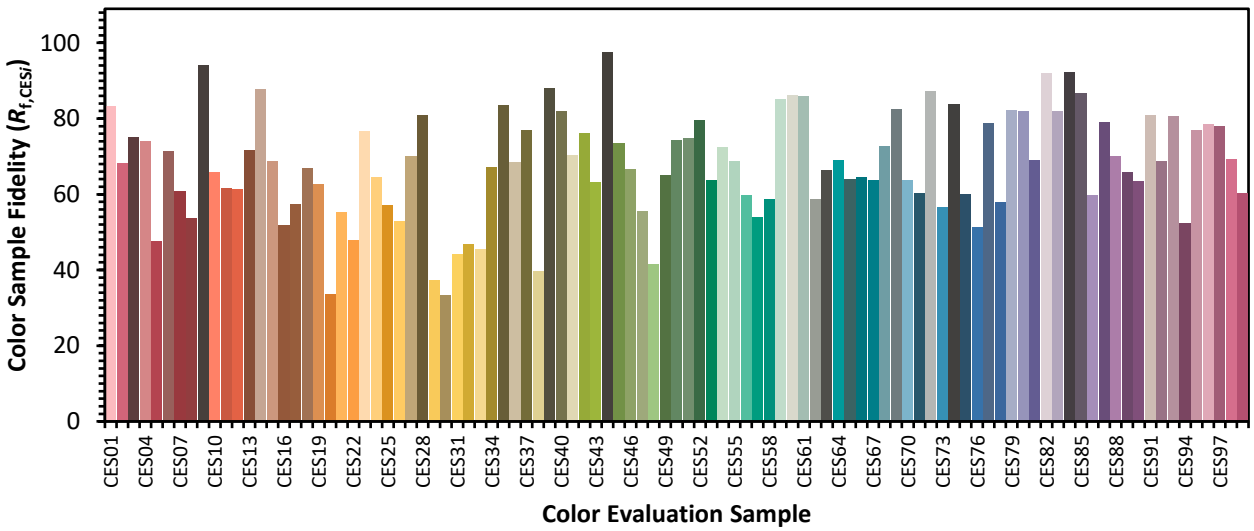


REPORT NUMBER: SP1-2407-184-3

TM-30-18

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

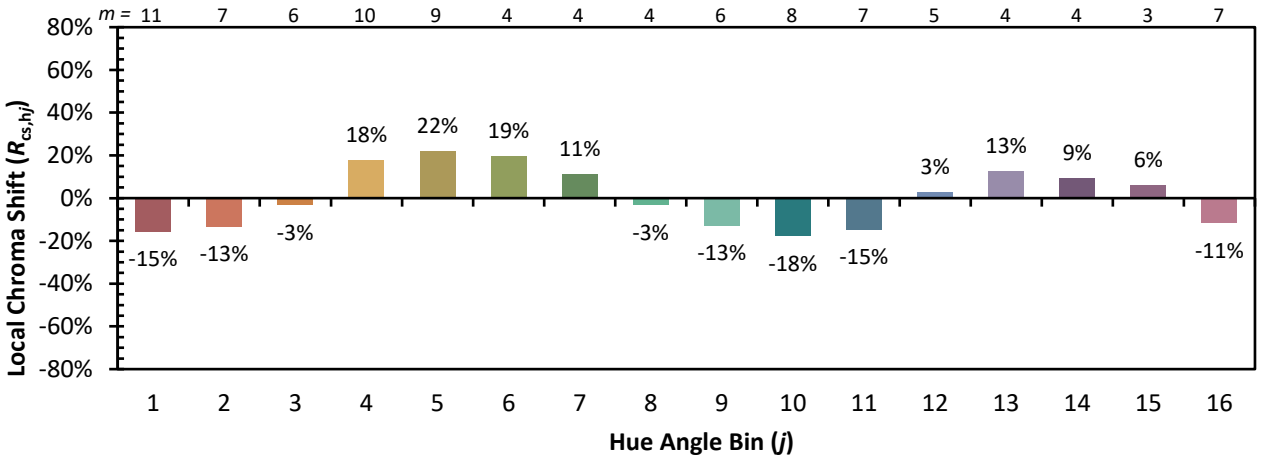
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 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	

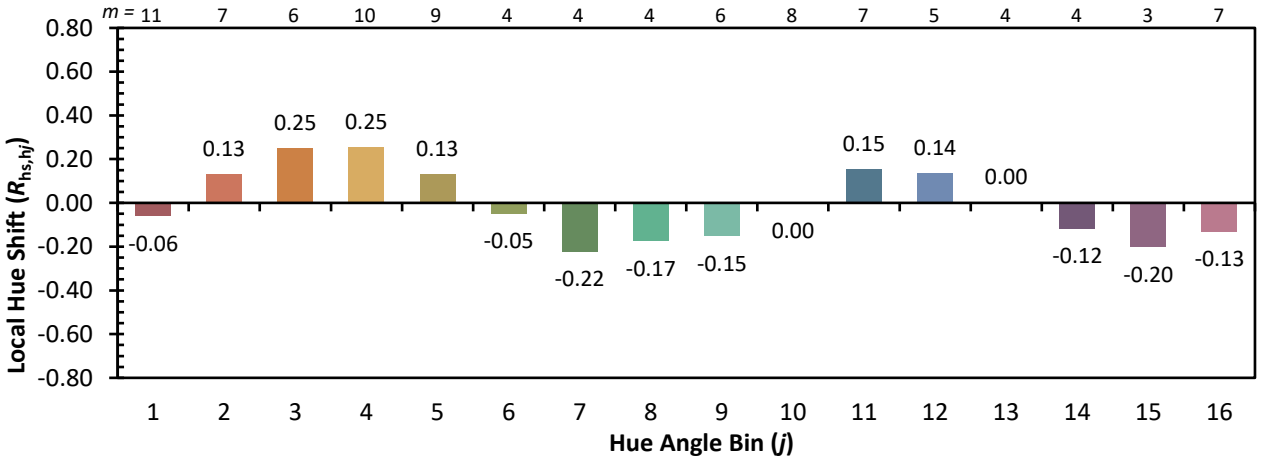


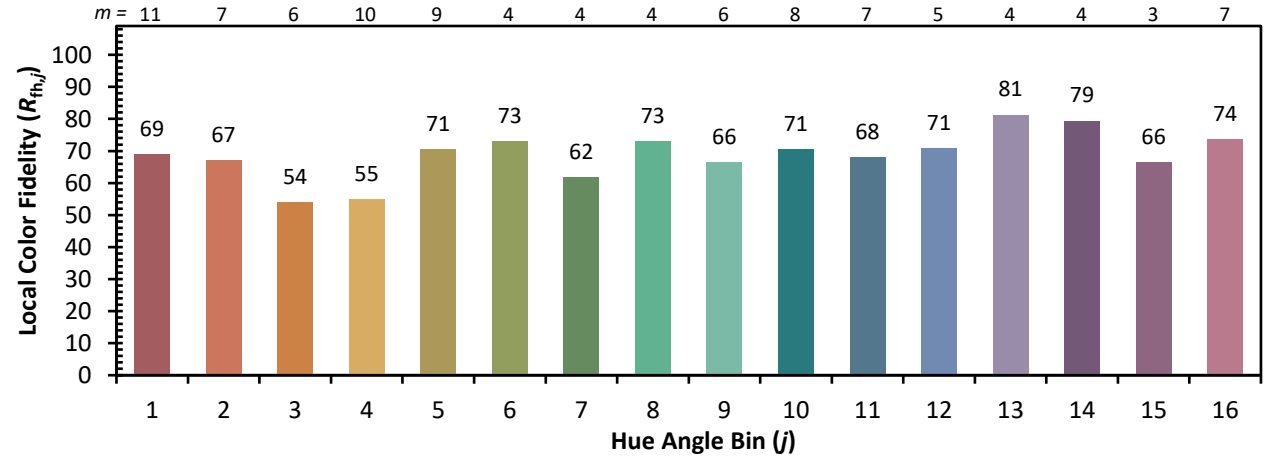
REPORT NUMBER: SP1-2407-184-3

TM-30-18

Color Rendition by Hue-Angle Bin



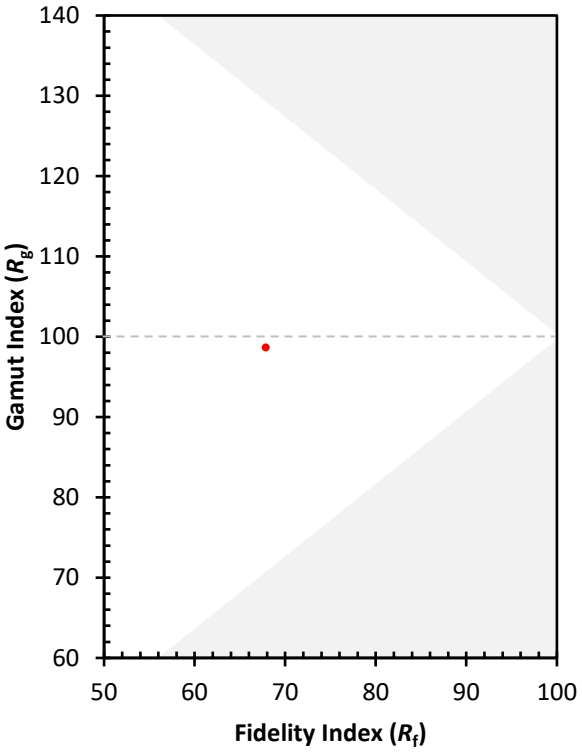


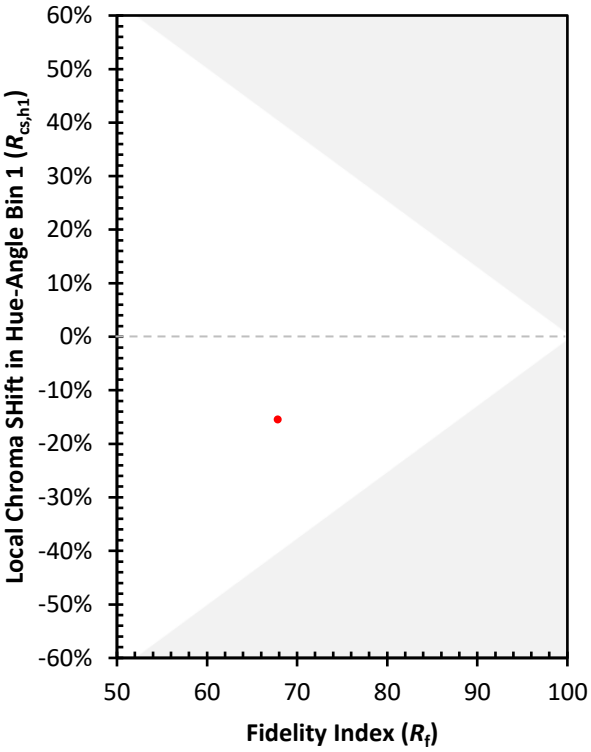


REPORT NUMBER: SP1-2407-184-3

TM-30-18

Measure Comparisons





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