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: P1363035

Luminaire Tested: **GSS-SB6A-727-U-SL2-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:	P1363035
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-727-U-SL2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 2700K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(156) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	20077.9 lumens
Efficiency:	N/A
Efficacy:	118.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G3

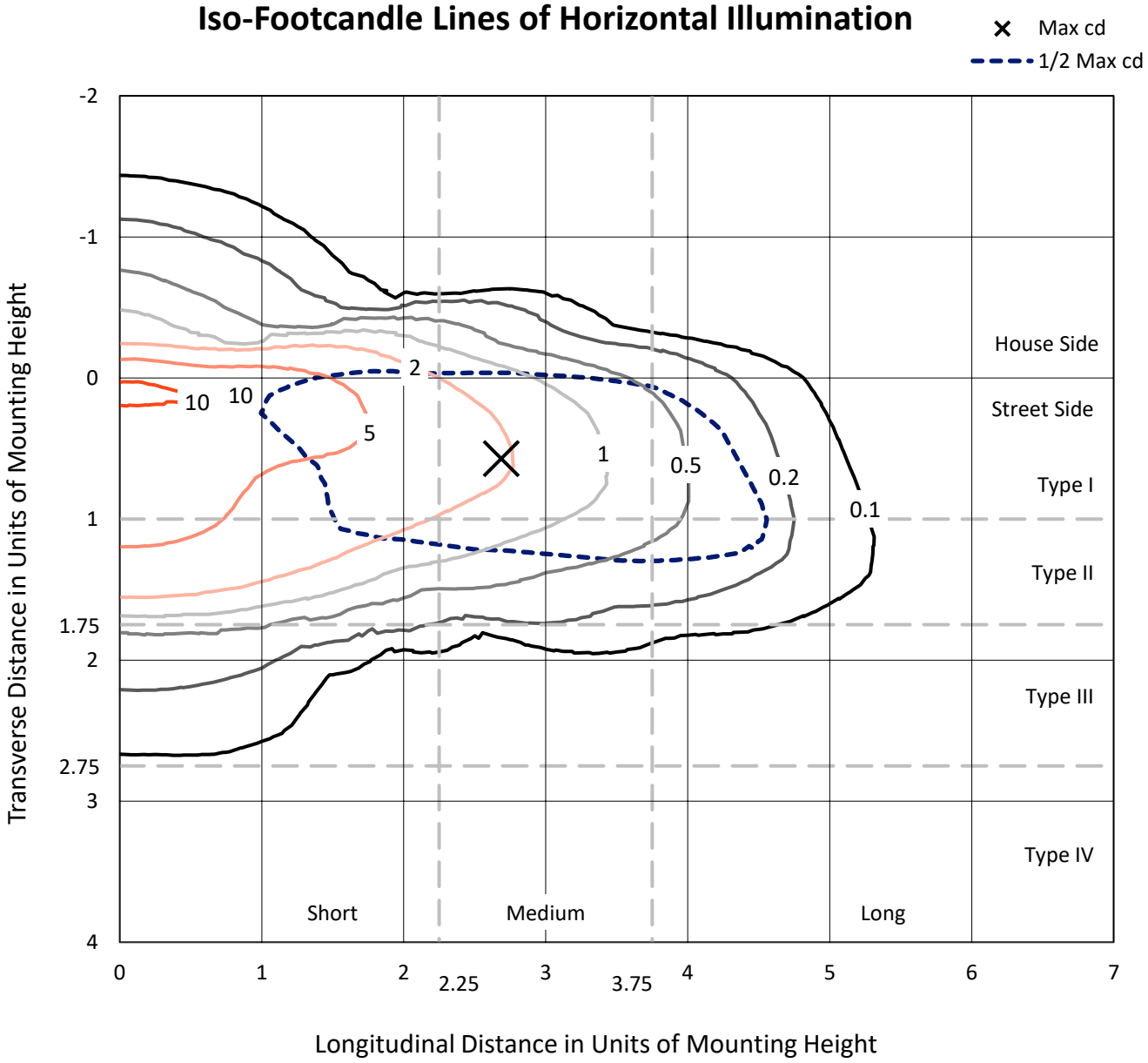
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363035
CATALOG NUMBER: GSS-SB6A-727-U-SL2-HSS

Iso-Footcandle Lines of Horizontal Illumination



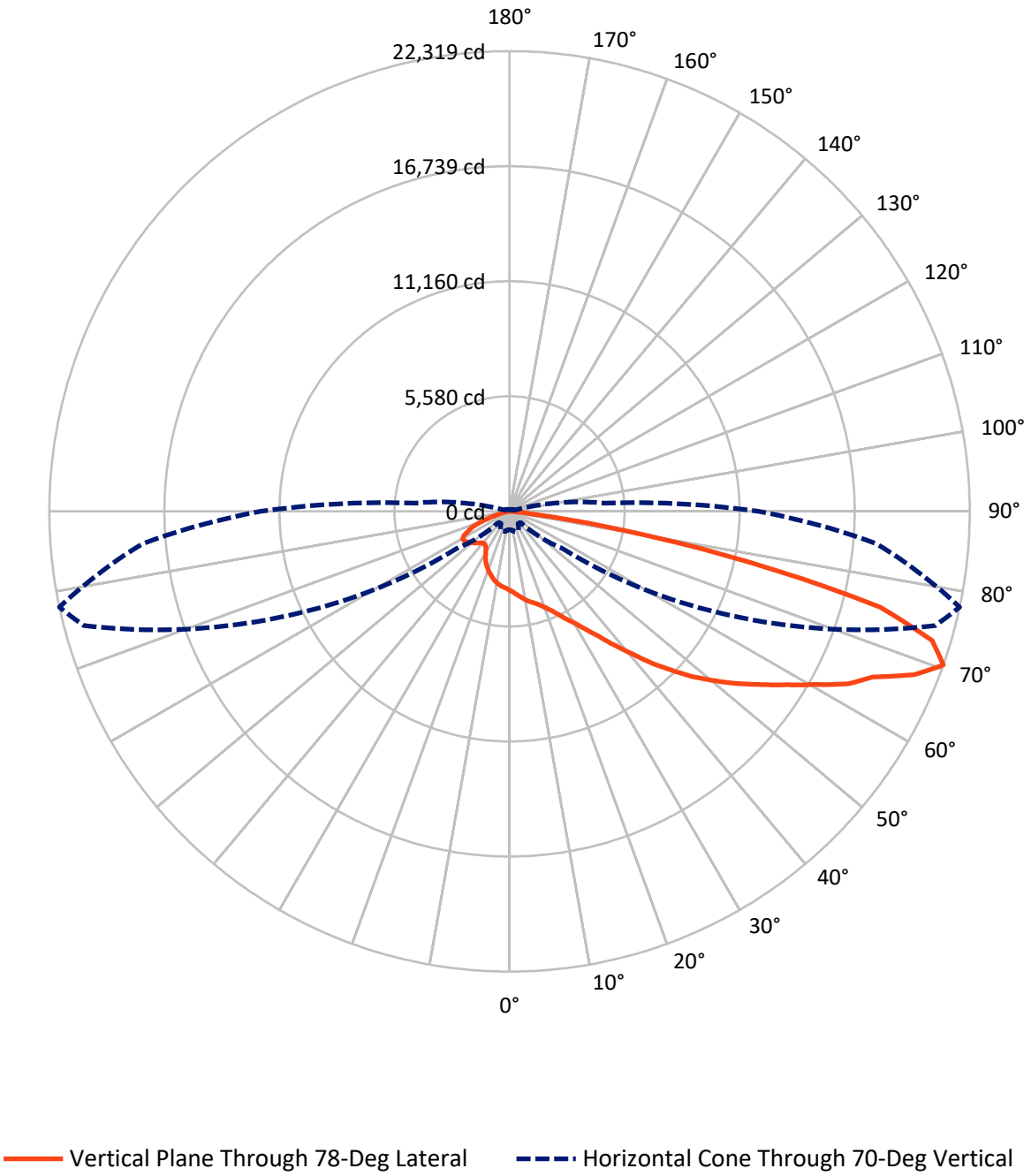
Based on 20 foot mounting height. Maximum calculated value = 11.5 fc
Type II - Medium - N/A

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REPORT NUMBER: P1363035
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Luminous Intensity Polar Plot



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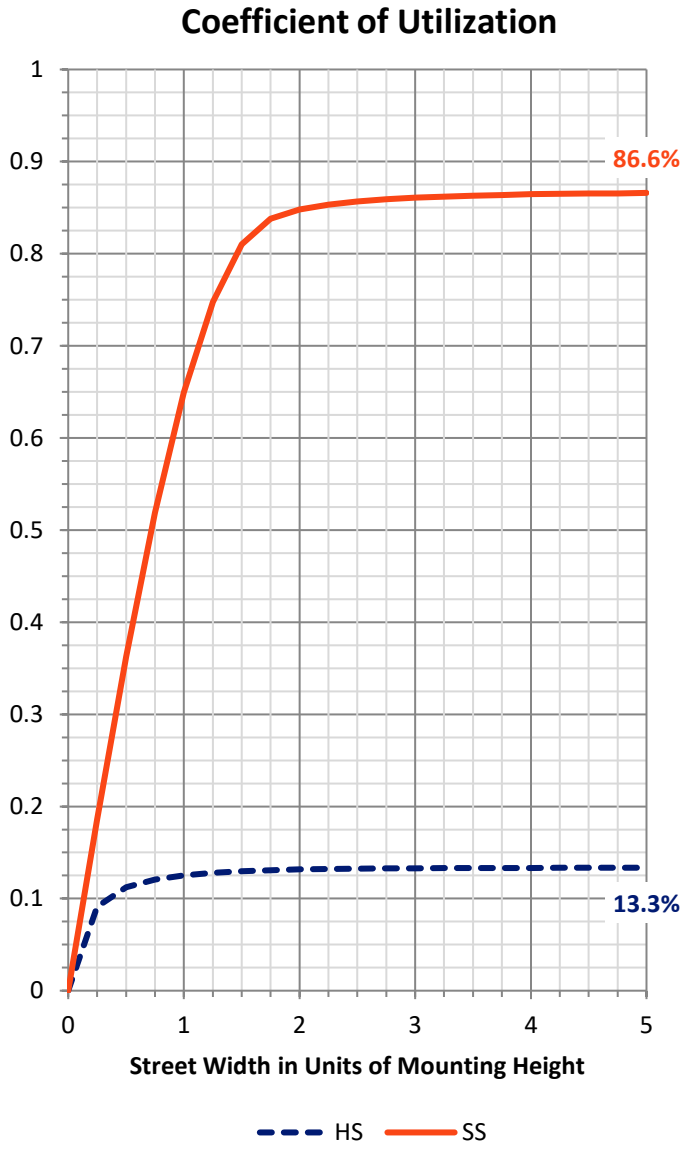
REPORT NUMBER: P1363035
CATALOG NUMBER: GSS-SB6A-727-U-SL2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2700.6	0.0	2700.6
	% Fixture	13.5	0.0	13.5
Street Side	Lumens	17377.4	0.0	17377.4
	% Fixture	86.5	0.0	86.5
Total	Lumens	20077.9	0.0	20077.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	350.0	1.7
10°-20°	867.0	4.3
20°-30°	1438.2	7.2
30°-40°	2292.6	11.4
40°-50°	3498.7	17.4
50°-60°	4658.6	23.2
60°-70°	4348.7	21.7
70°-80°	2459.2	12.2
80°-90°	164.9	0.8
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°	20077.9	100.0
0°-180°	20077.9	100.0



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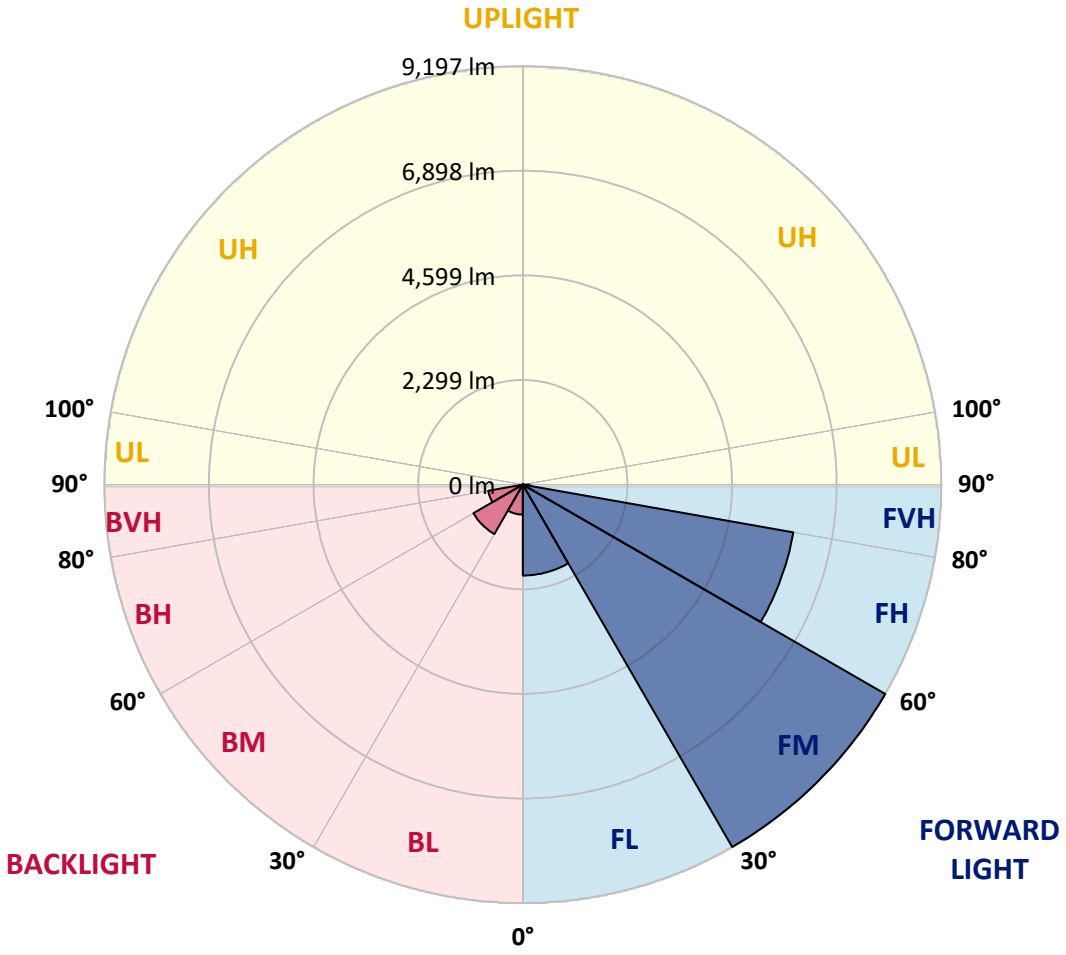
Scaled Data Report

REPORT NUMBER: P1363035
CATALOG NUMBER: GSS-SB6A-727-U-SL2-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1996.5	9.9			
FM	(30°-60°)	9197.4	45.8			
FH	(60°-80°)	6037.1	30.1			G3/7500
FVH	(80°-90°)	146.5	0.7			G2/225
BL	(0°-30°)	658.7	3.3	B2/1000		
BM	(30°-60°)	1252.6	6.2	B2/2500		
BH	(60°-80°)	770.8	3.8	B2/1000		G2/1000
BVH	(80°-90°)	18.5	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-G3
Type II Medium



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REPORT NUMBER: P1363035
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	3836.1	3836.1	3836.1	3836.1	3836.1	3836.1	3836.1	3836.1	3836.1	*3836.1*	3836.1
2.5°	4319.9	4258.0	4258.0	4229.9	4201.7	4151.1	4089.3	4021.8	3965.5	*3937.4*	3892.4
5°	4629.2	4612.4	4606.7	4561.7	4516.7	4443.6	4364.9	4235.5	4117.4	*4078.0*	3976.8
7.5°	4618.0	4606.7	4629.2	4685.5	4724.9	4696.7	4629.2	4471.7	4286.1	*4218.6*	4066.8
10°	4269.2	4235.5	4314.2	4438.0	4618.0	4803.6	4831.7	4679.9	4443.6	*4364.9*	4151.1
12.5°	3954.3	3954.3	3993.6	4106.1	4331.1	4663.0	4921.7	4871.1	4601.1	*4505.5*	4224.2
15°	3914.9	3886.8	3898.0	3948.6	4106.1	4432.4	4865.5	5017.3	4747.4	*4618.0*	4291.7
17.5°	4094.9	4061.1	4033.0	4010.5	4033.0	4246.7	4691.1	5141.1	4921.7	*4781.1*	4381.7
20°	4376.1	4376.1	4303.0	4213.0	4139.9	4179.2	4550.5	5219.8	5129.8	*4978.0*	4516.7
22.5°	4781.1	4730.5	4685.5	4544.9	4364.9	4280.5	4488.6	5304.2	5416.7	*5231.1*	4702.4
25°	5118.6	5135.5	5084.8	4910.5	4657.4	4471.7	4539.2	5338.0	5743.0	*5557.3*	4933.0
27.5°	5501.1	5484.2	5439.2	5264.8	4972.4	4708.0	4679.9	5405.5	6119.8	*5922.9*	5203.0
30°	5855.4	5855.4	5799.2	5602.3	5304.2	5017.3	4888.0	5518.0	6496.7	*6316.7*	5506.7
32.5°	6249.2	6254.8	6142.3	5934.2	5630.5	5304.2	5152.3	5686.7	6963.5	*6828.5*	5917.3
35°	6569.8	6581.1	6552.9	6327.9	5928.6	5602.3	5428.0	5951.1	7509.1	*7430.4*	6462.9
37.5°	6817.3	6834.2	6777.9	6676.7	6305.4	5889.2	5720.5	6277.3	8167.3	*8217.9*	7171.7
40°	7104.2	7104.2	7104.2	6952.3	6676.7	6204.2	6018.6	6682.3	8876.0	*9033.5*	7959.1
42.5°	7357.3	7374.2	7402.3	7284.2	7031.0	6654.2	6384.2	7137.9	9669.1	*10023.4*	8932.2
45°	7486.7	7520.4	7621.6	7571.0	7379.8	7014.2	6772.3	7582.3	10540.9	*10979.7*	9978.5
47.5°	7565.4	7604.8	7739.8	7801.6	7722.9	7289.8	7137.9	8111.0	11373.4	*11980.9*	11052.8
50°	7627.3	7683.5	7835.4	7953.5	8026.6	7520.4	7497.9	8651.0	12205.9	*12920.2*	12031.5
52.5°	7447.3	7503.5	7790.4	8167.3	8229.1	7869.1	7874.8	9236.0	13049.6	*13876.5*	12937.1
55°	6806.0	6845.4	7244.8	8004.1	8471.0	8274.1	8386.6	9995.3	13972.1	*14827.1*	13803.3
57.5°	4843.0	5084.8	5793.6	6997.3	8172.9	8853.5	9207.8	10833.4	15046.4	*15867.6*	14680.8
60°	2013.7	2188.1	2874.3	4994.9	7070.4	8932.2	10338.4	12211.5	16267.0	*17048.9*	15676.4
62.5°	1310.6	1327.5	1395.0	2143.1	4488.6	7835.4	10771.6	14163.3	17988.2	*18421.3*	16222.0
65°	1170.0	1192.5	1226.2	1333.1	1653.7	5287.3	9309.1	14821.4	19388.8	*19360.7*	15912.6
67.5°	1040.6	1068.7	1130.6	1141.8	922.5	1946.2	6254.8	13854.0	20845.6	*21149.4*	16756.4
70°	*888.7*	*900.0*	*1012.5*	*1023.7*	*725.6*	*765.0*	*3149.9*	*12025.9*	*21385.6*	*22319.3*	*17836.3*
72.5°	618.7	652.5	855.0	900.0	579.4	495.0	1147.5	8752.2	19878.2	*21430.6*	17768.8
75°	365.6	382.5	489.4	613.1	450.0	348.7	517.5	5383.0	17105.1	*18561.9*	15811.4
77.5°	264.4	281.2	354.4	478.1	286.9	236.2	320.6	2812.4	11879.6	*11941.5*	8926.6
80°	84.4	95.6	219.4	320.6	208.1	151.9	196.9	950.6	6001.7	*5664.2*	2728.0
82.5°	45.0	45.0	135.0	168.7	129.4	95.6	112.5	393.7	1923.7	*1231.8*	433.1
85°	22.5	22.5	56.2	67.5	50.6	45.0	56.2	140.6	202.5	*185.6*	123.7
87.5°	0.0	0.0	5.6	5.6	5.6	11.2	22.5	39.4	50.6	*50.6*	56.2
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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Scaled Data Report

REPORT NUMBER: P1363035
CATALOG NUMBER: GSS-SB6A-727-U-SL2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3836.1	3836.1	3836.1	3836.1	3836.1	3836.1	3836.1	3836.1	3836.1	3836.1	3836.1
2.5°	3841.8	3796.8	3729.3	3650.5	3594.3	3515.5	3448.0	3419.9	3369.3	3358.0	3346.8
5°	3881.1	3791.1	3639.3	3464.9	3313.0	3133.0	2986.8	2874.3	2795.5	2761.8	2744.9
7.5°	3943.0	3796.8	3549.3	3262.4	2986.8	2716.8	2446.8	2238.7	2120.6	2008.1	2013.7
10°	3976.8	3802.4	3431.1	3031.8	2621.2	2204.9	1799.9	1490.6	1327.5	1231.8	1209.3
12.5°	4004.9	3774.3	3296.2	2744.9	2159.9	1563.7	1158.7	956.2	871.8	860.6	855.0
15°	4021.8	3740.5	3127.4	2413.1	1636.8	1057.5	860.6	804.4	781.9	776.2	776.2
17.5°	4061.1	3701.1	2953.0	2002.4	1136.2	843.7	770.6	742.5	725.6	720.0	720.0
20°	4128.6	3706.8	2773.0	1552.5	883.1	770.6	714.4	686.2	663.7	663.7	663.7
22.5°	4241.1	3729.3	2542.4	1164.3	776.2	703.1	652.5	618.7	607.5	613.1	613.1
25°	4393.0	3785.5	2306.2	900.0	714.4	635.6	585.0	556.9	551.2	556.9	556.9
27.5°	4584.2	3847.4	2013.7	776.2	658.1	579.4	528.7	511.9	506.2	517.5	517.5
30°	4792.4	3920.5	1665.0	714.4	607.5	534.4	489.4	472.5	472.5	489.4	489.4
32.5°	5084.8	4038.6	1350.0	663.7	568.1	500.6	455.6	438.7	444.4	461.2	461.2
35°	5478.6	4190.5	1108.1	630.0	540.0	472.5	433.1	410.6	416.2	421.9	427.5
37.5°	5990.4	4398.6	956.2	607.5	511.9	455.6	405.0	388.1	388.1	393.7	393.7
40°	6564.2	4646.1	883.1	590.6	489.4	427.5	382.5	360.0	360.0	371.2	371.2
42.5°	7295.4	4910.5	826.9	568.1	461.2	405.0	354.4	337.5	331.9	343.1	343.1
45°	8139.1	5293.0	793.1	545.6	433.1	376.9	331.9	309.4	303.7	309.4	315.0
47.5°	8994.1	5698.0	759.4	517.5	416.2	354.4	315.0	286.9	281.2	281.2	281.2
50°	9798.5	6102.9	736.9	483.7	399.4	331.9	292.5	270.0	258.7	258.7	258.7
52.5°	10518.4	6479.8	725.6	455.6	382.5	315.0	281.2	253.1	236.2	236.2	236.2
55°	11204.7	6845.4	708.7	421.9	365.6	292.5	264.4	236.2	219.4	213.7	213.7
57.5°	11896.5	7182.9	663.7	388.1	331.9	275.6	247.5	219.4	202.5	191.2	191.2
60°	12464.6	7391.0	596.2	348.7	292.5	253.1	230.6	202.5	180.0	163.1	163.1
62.5°	12504.0	7177.3	495.0	309.4	258.7	230.6	208.1	180.0	151.9	129.4	129.4
65°	11834.6	6434.8	393.7	258.7	230.6	202.5	174.4	151.9	123.7	101.2	95.6
67.5°	11986.5	5838.6	303.7	219.4	202.5	163.1	140.6	123.7	101.2	84.4	84.4
70°	*12076.5*	*4595.5*	*241.9*	*180.0*	*168.7*	*129.4*	*112.5*	*106.9*	*84.4*	*67.5*	*67.5*
72.5°	11289.0	2846.2	196.9	151.9	129.4	90.0	90.0	84.4	67.5	50.6	45.0
75°	9956.0	1698.7	151.9	118.1	90.0	67.5	67.5	61.9	45.0	33.7	33.7
77.5°	6018.6	894.3	118.1	90.0	61.9	50.6	45.0	39.4	28.1	22.5	16.9
80°	1861.8	315.0	90.0	61.9	45.0	39.4	28.1	16.9	11.2	11.2	5.6
82.5°	258.7	112.5	67.5	50.6	33.7	22.5	16.9	11.2	5.6	5.6	5.6
85°	90.0	61.9	45.0	33.7	22.5	16.9	11.2	5.6	5.6	0.0	0.0
87.5°	50.6	45.0	33.7	22.5	16.9	11.2	11.2	5.6	0.0	0.0	0.0
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

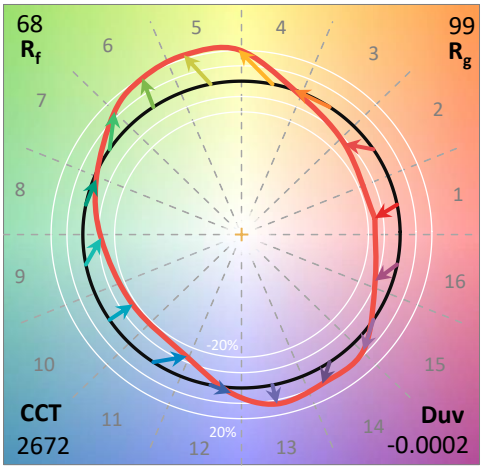
Test Information

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

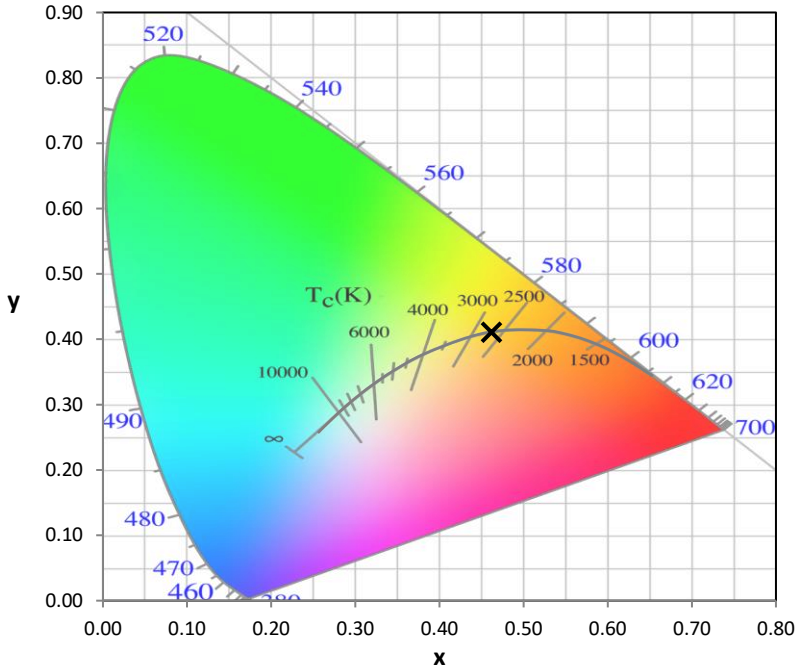
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

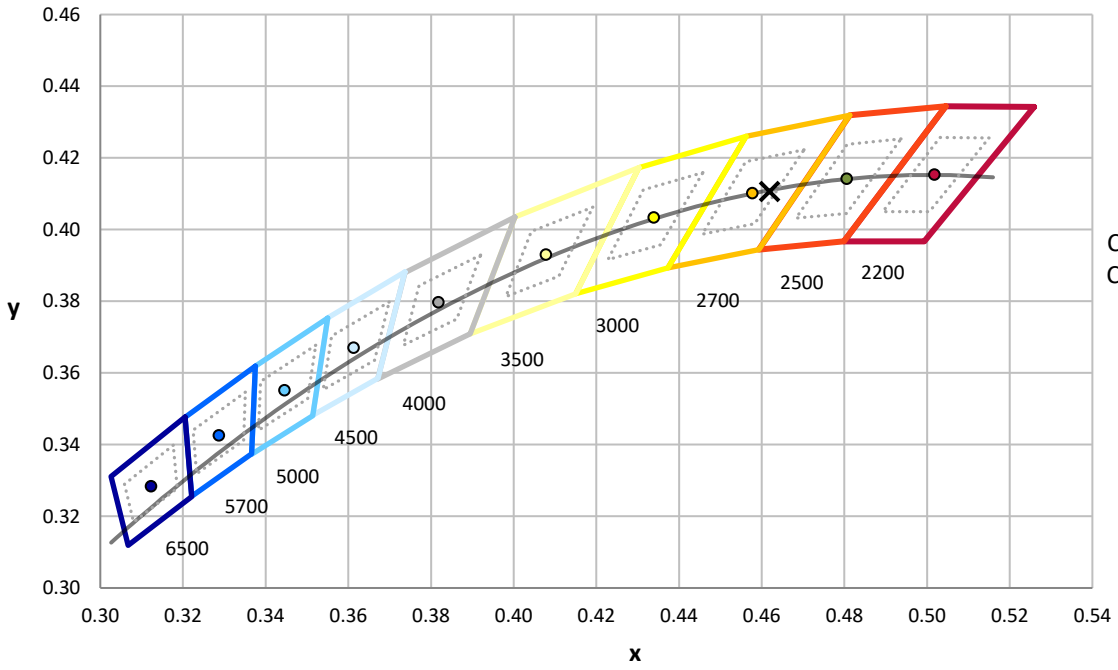
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

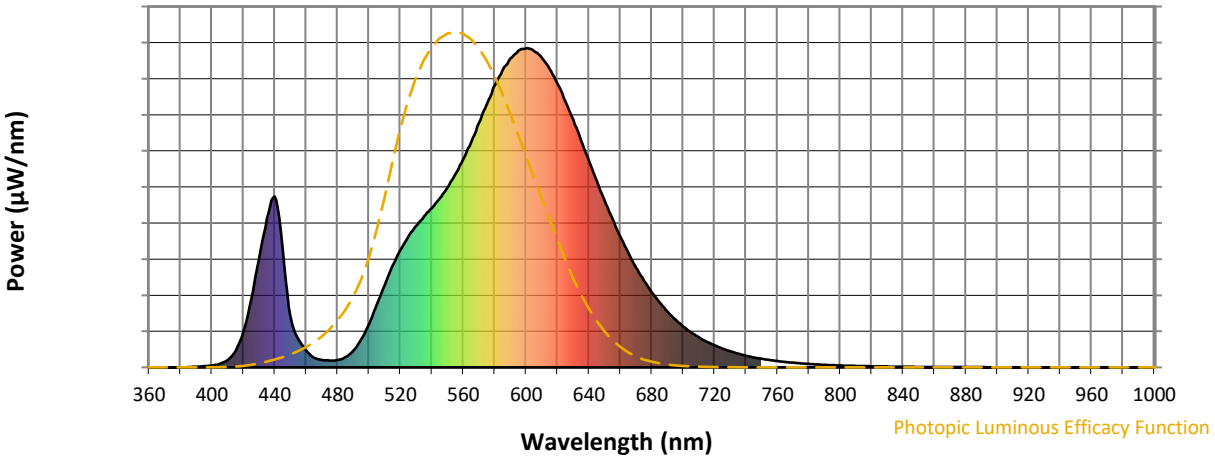


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

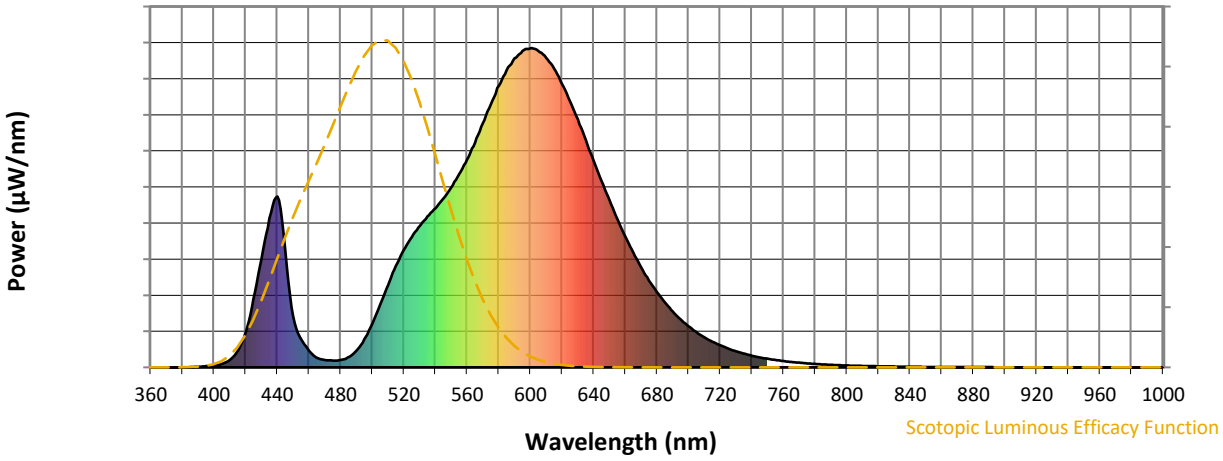


Photopic Lumens: NR

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			

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Scotopic Flux vs. Wavelength

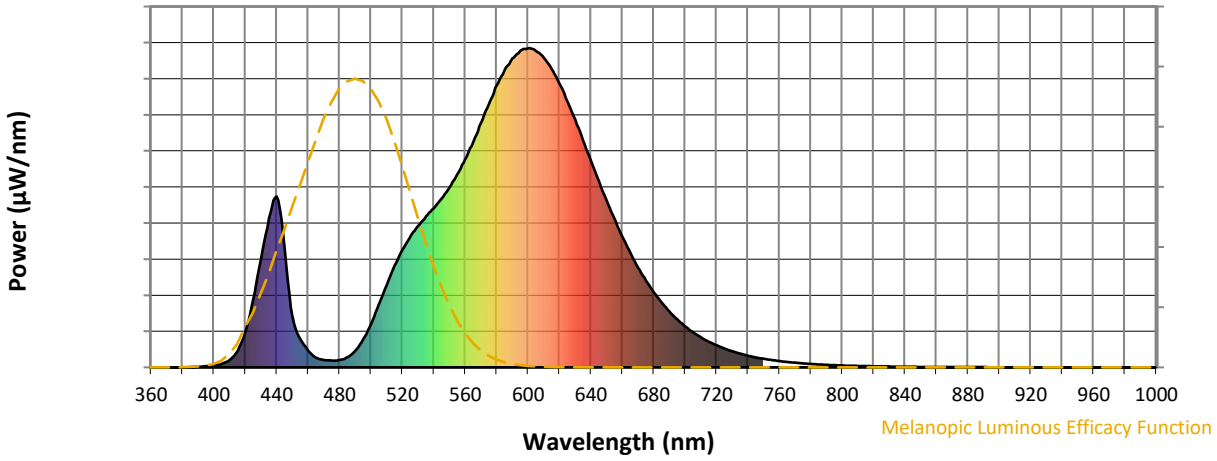


Scotopic Lumens: NR **S/P: 1.02**

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			

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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			

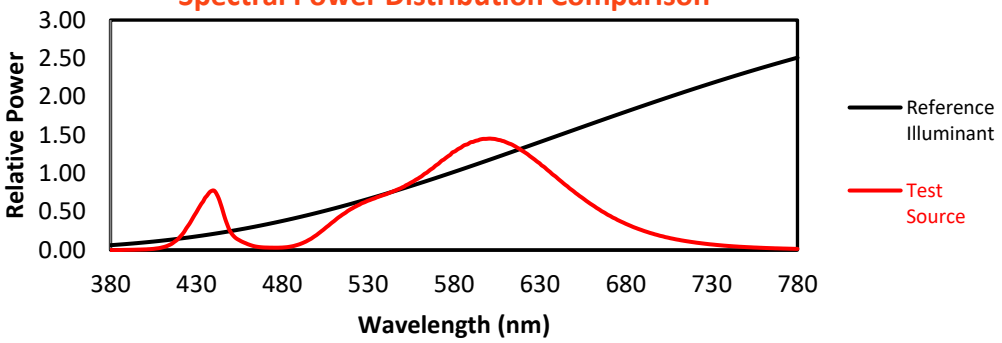
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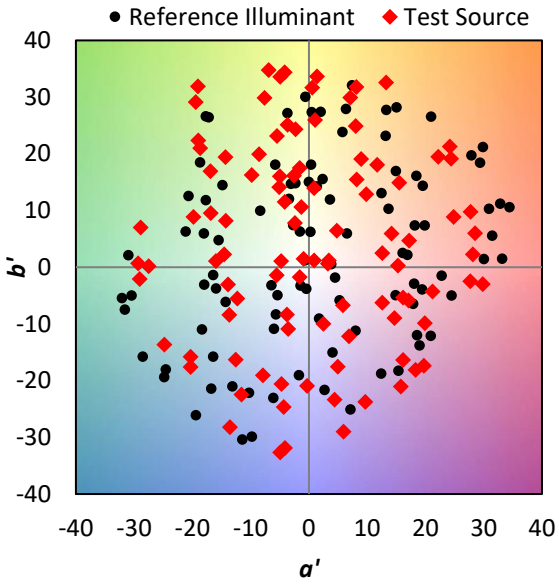
Summary

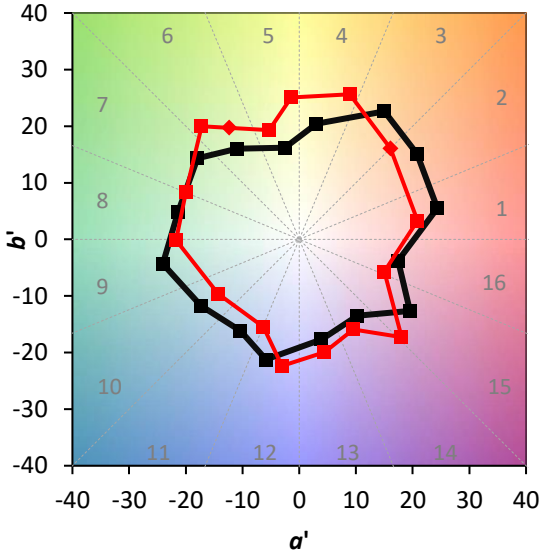
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

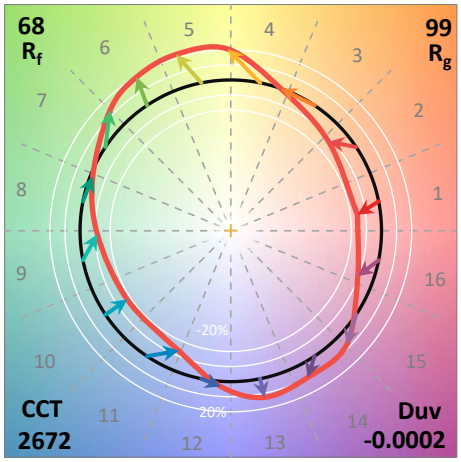
Spectral Power Distribution Comparison

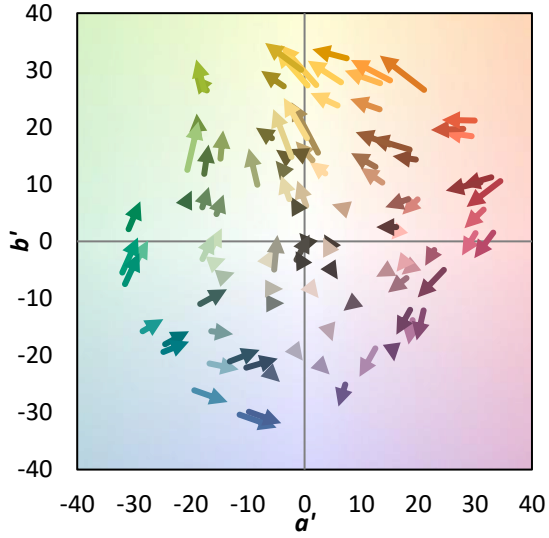


Color Vector Graphics







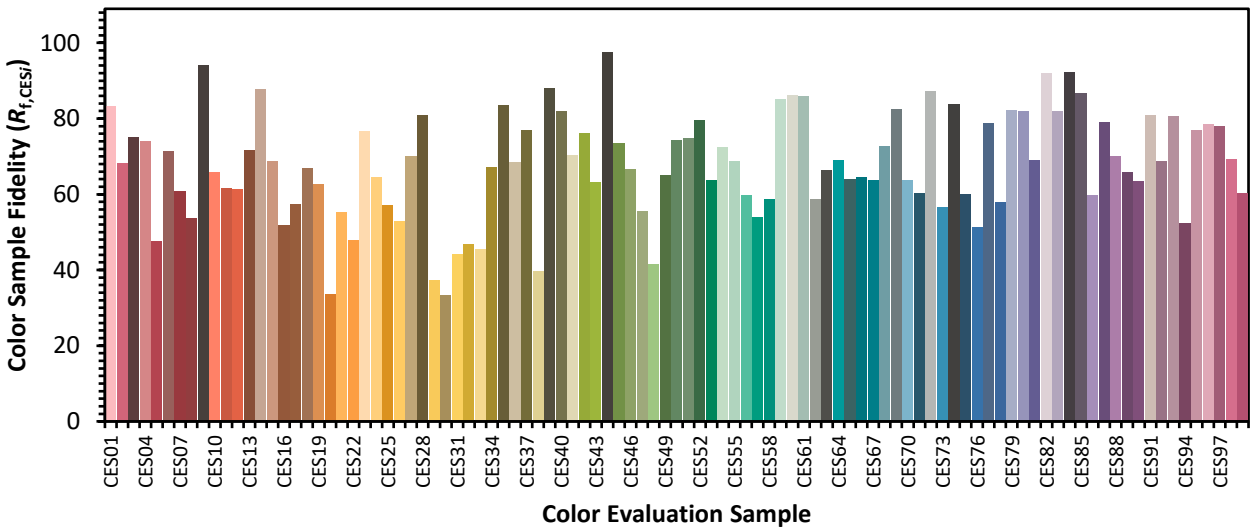


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Individual Sample Fidelity Index ($R_{f,i}$)

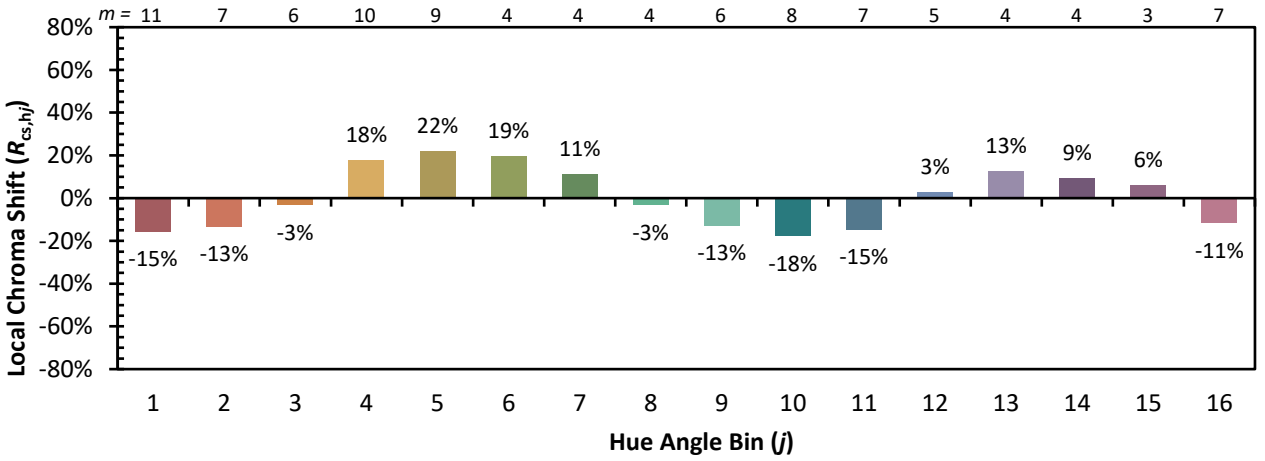
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

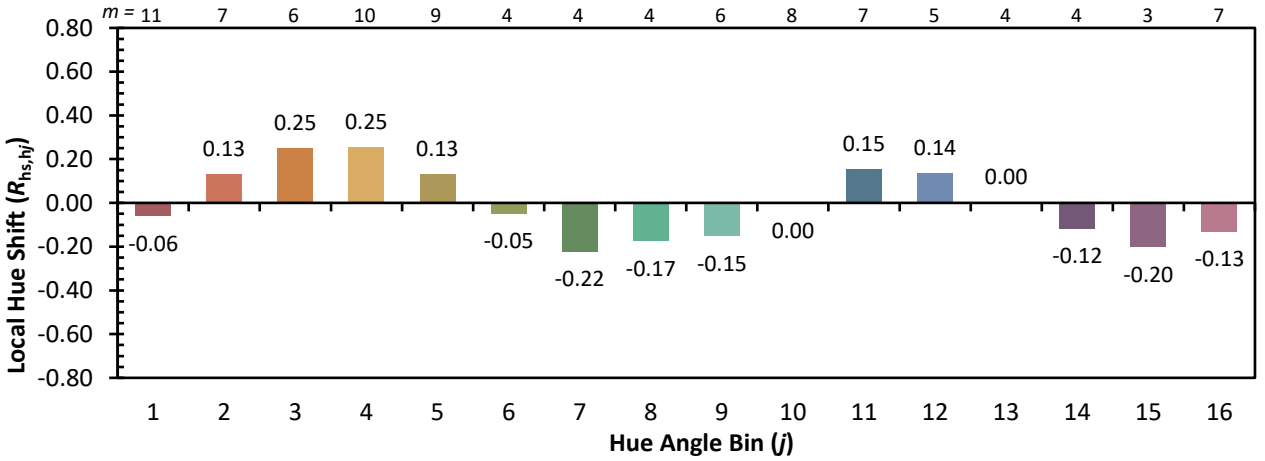


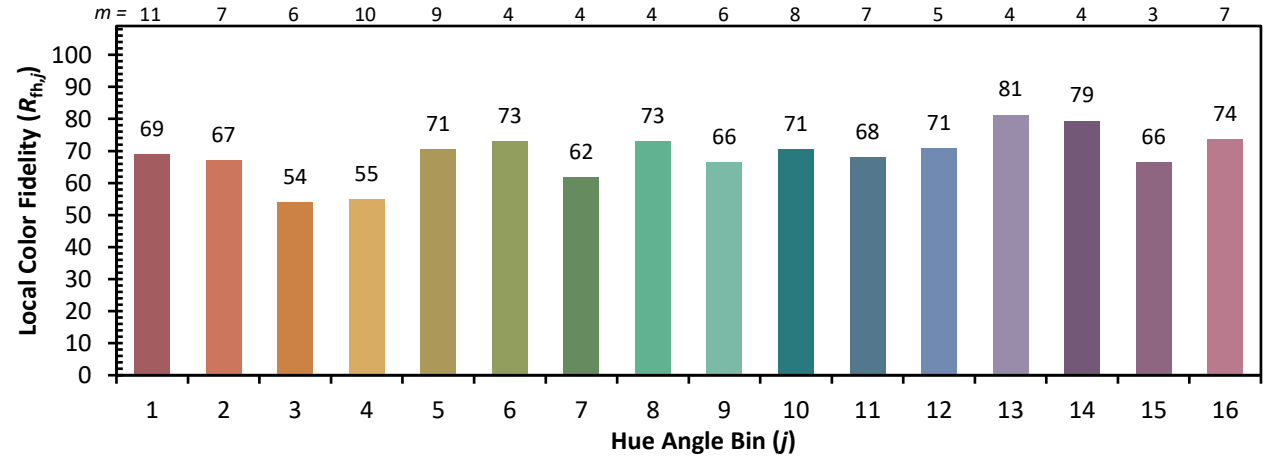
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Color Rendition by Hue-Angle Bin



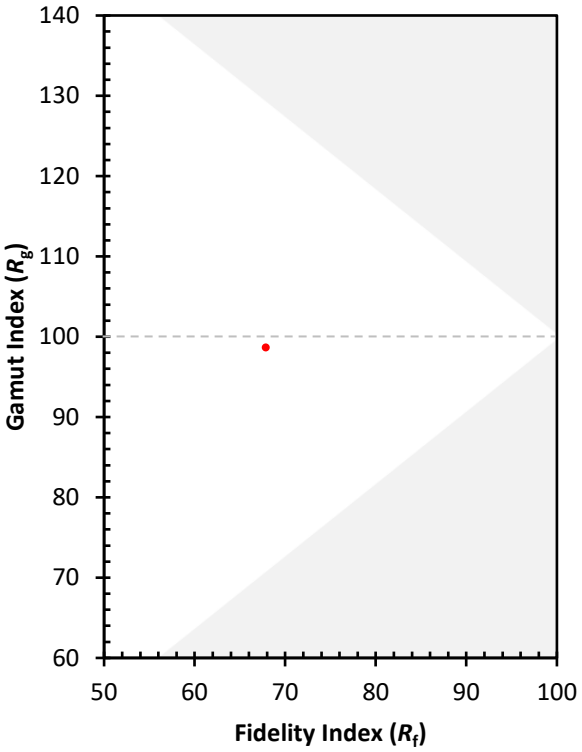


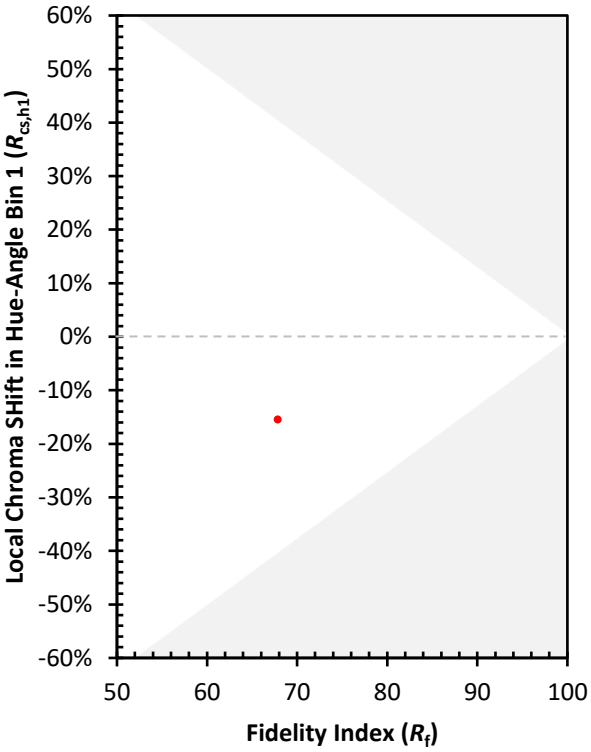


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Measure Comparisons





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