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: P1363025

Luminaire Tested: **GSS-SB3C-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:	P1363025
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3C-727-U-SL2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 2700K FIXTURE w/ TYPE II SPILL CONTROL 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:	15997 lumens
Efficiency:	N/A
Efficacy:	106.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G2

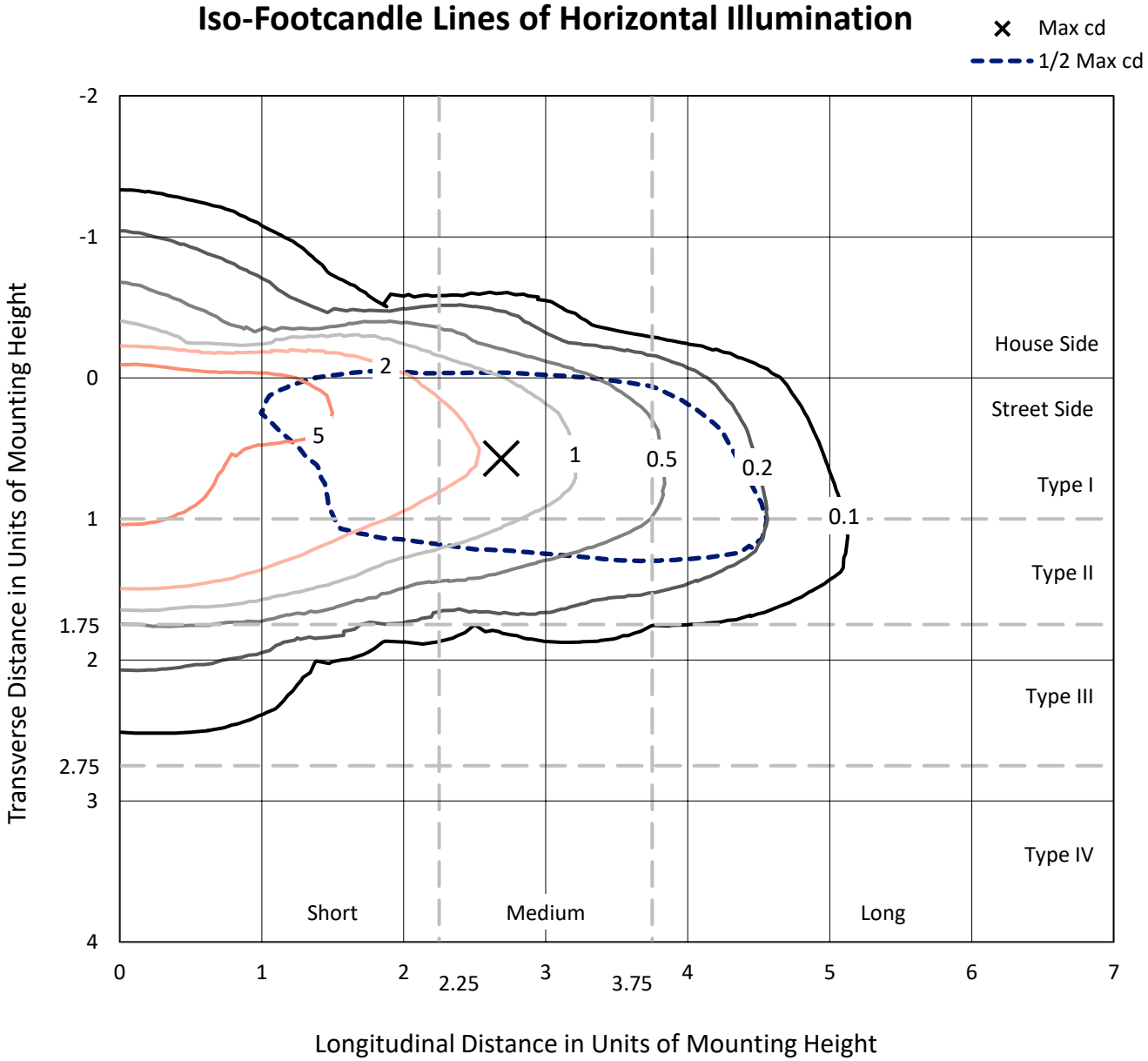
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363025
CATALOG NUMBER: GSS-SB3C-727-U-SL2-HSS

Iso-Footcandle Lines of Horizontal Illumination



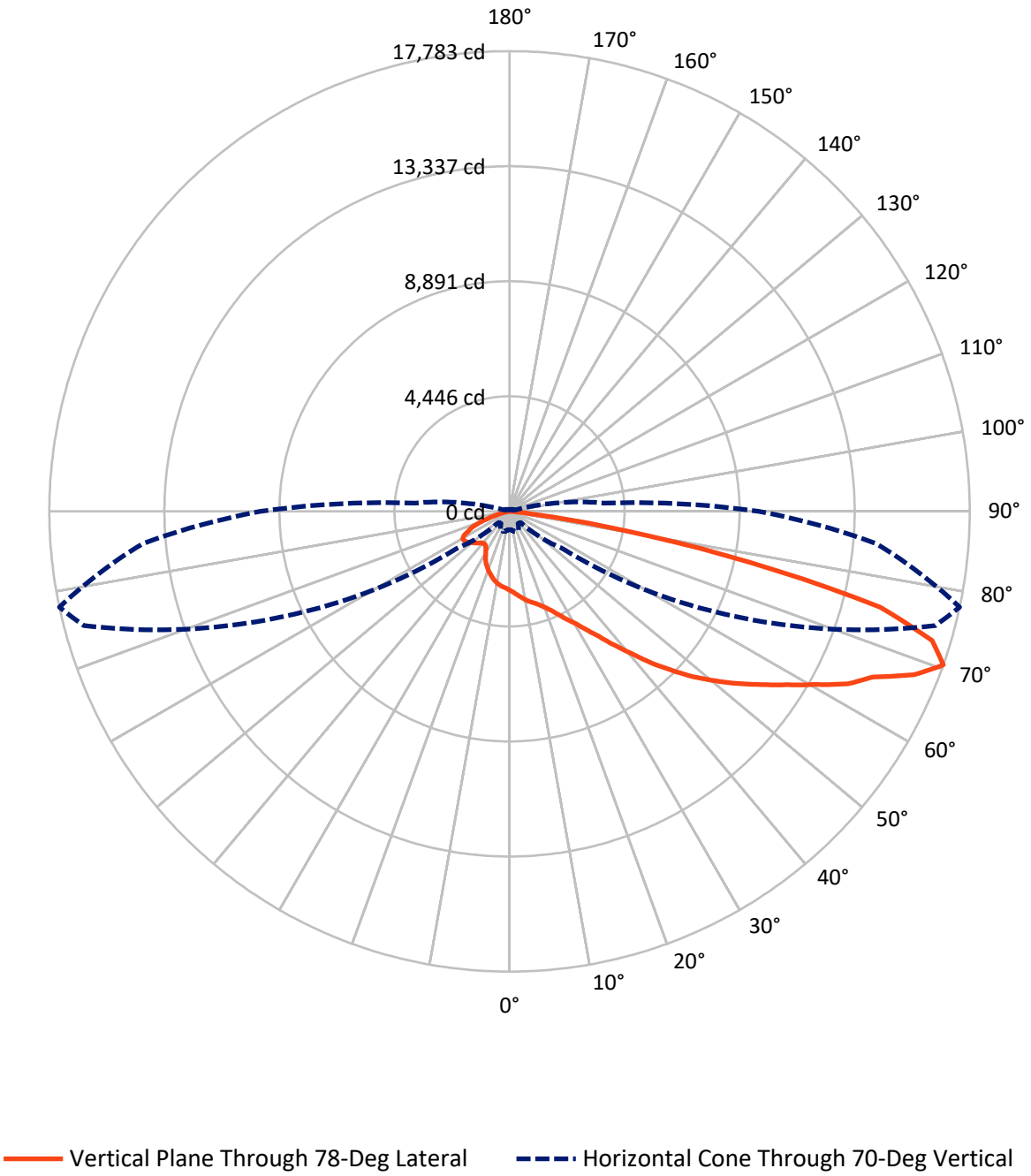
Based on 20 foot mounting height. Maximum calculated value = 9.1 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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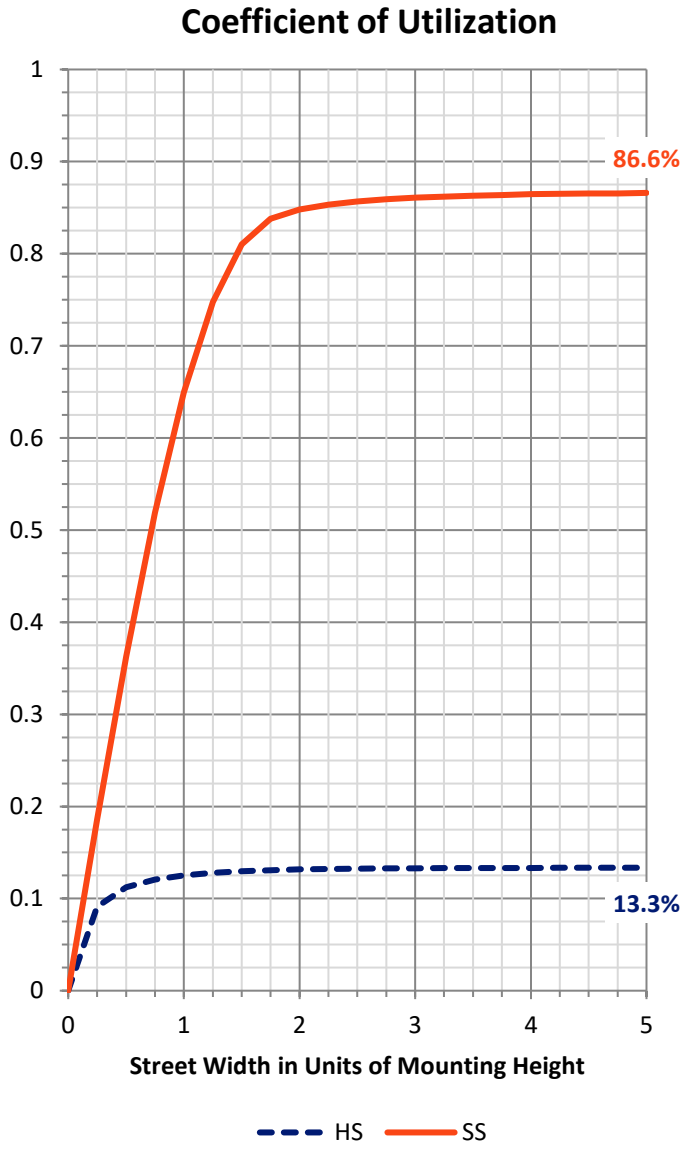
REPORT NUMBER: P1363025
CATALOG NUMBER: GSS-SB3C-727-U-SL2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2151.7	0.0	2151.7
	% Fixture	13.5	0.0	13.5
Street Side	Lumens	13845.3	0.0	13845.3
	% Fixture	86.5	0.0	86.5
Total	Lumens	15997.0	0.0	15997.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	278.9	1.7
10°-20°	690.8	4.3
20°-30°	1145.9	7.2
30°-40°	1826.6	11.4
40°-50°	2787.6	17.4
50°-60°	3711.7	23.2
60°-70°	3464.8	21.7
70°-80°	1959.4	12.2
80°-90°	131.4	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°	15997.0	100.0
0°-180°	15997.0	100.0



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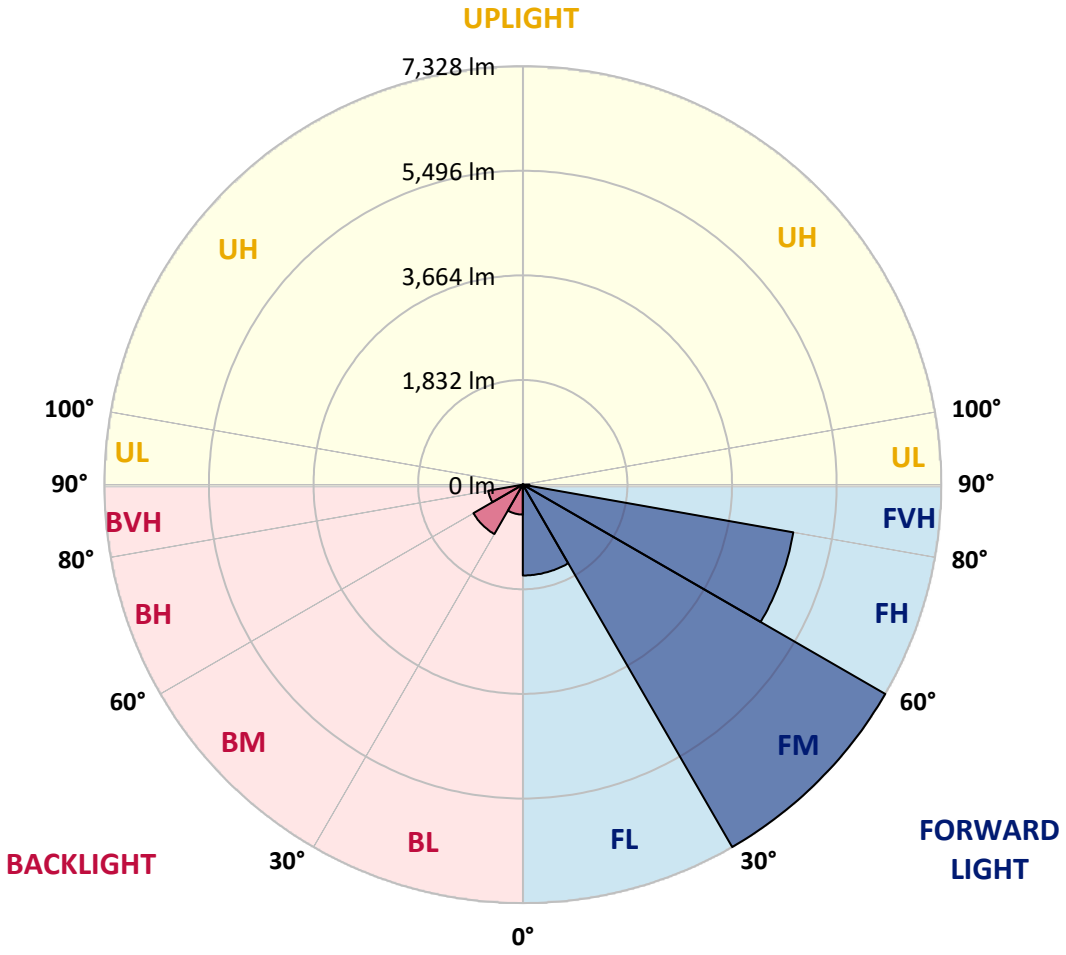
Scaled Data Report

REPORT NUMBER: P1363025
CATALOG NUMBER: GSS-SB3C-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°)	1590.7	9.9			
FM	(30°-60°)	7327.9	45.8			
FH	(60°-80°)	4810.0	30.1			G2/5000
FVH	(80°-90°)	116.7	0.7			G2/225
BL	(0°-30°)	524.8	3.3	B2/1000		
BM	(30°-60°)	998.0	6.2	B1/1000		
BH	(60°-80°)	614.1	3.8	B2/1000		G2/1000
BVH	(80°-90°)	14.7	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-G2
Type II Medium



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REPORT NUMBER: P1363025
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	3056.4	3056.4	3056.4	3056.4	3056.4	3056.4	3056.4	3056.4	3056.4	*3056.4*	3056.4
2.5°	3441.8	3392.5	3392.5	3370.1	3347.7	3307.4	3258.1	3204.3	3159.5	*3137.1*	3101.2
5°	3688.3	3674.9	3670.4	3634.5	3598.7	3540.4	3477.7	3374.6	3280.5	*3249.1*	3168.5
7.5°	3679.4	3670.4	3688.3	3733.1	3764.5	3742.1	3688.3	3562.8	3414.9	*3361.2*	3240.2
10°	3401.5	3374.6	3437.4	3535.9	3679.4	3827.2	3849.7	3728.7	3540.4	*3477.7*	3307.4
12.5°	3150.5	3150.5	3181.9	3271.5	3450.8	3715.2	3921.4	3881.0	3665.9	*3589.7*	3365.6
15°	3119.2	3096.8	3105.7	3146.1	3271.5	3531.5	3876.5	3997.5	3782.4	*3679.4*	3419.4
17.5°	3262.6	3235.7	3213.3	3195.3	3213.3	3383.6	3737.6	4096.1	3921.4	*3809.3*	3491.1
20°	3486.7	3486.7	3428.4	3356.7	3298.4	3329.8	3625.6	4158.9	4087.2	*3966.2*	3598.7
22.5°	3809.3	3769.0	3733.1	3621.1	3477.7	3410.5	3576.3	4226.1	4315.7	*4167.8*	3746.6
25°	4078.2	4091.7	4051.3	3912.4	3710.7	3562.8	3616.6	4253.0	4575.7	*4427.8*	3930.3
27.5°	4383.0	4369.5	4333.7	4194.7	3961.7	3751.1	3728.7	4306.8	4875.9	*4719.1*	4145.4
30°	4665.3	4665.3	4620.5	4463.6	4226.1	3997.5	3894.5	4396.4	5176.2	*5032.8*	4387.4
32.5°	4979.0	4983.5	4893.9	4728.0	4486.0	4226.1	4105.1	4530.9	5548.2	*5440.6*	4714.6
35°	5234.5	5243.4	5221.0	5041.8	4723.6	4463.6	4324.7	4741.5	5982.9	*5920.1*	5149.3
37.5°	5431.6	5445.1	5400.3	5319.6	5023.8	4692.2	4557.7	5001.4	6507.2	*6547.6*	5714.0
40°	5660.2	5660.2	5660.2	5539.2	5319.6	4943.2	4795.3	5324.1	7071.9	*7197.4*	6341.4
42.5°	5861.9	5875.3	5897.7	5803.6	5601.9	5301.7	5086.6	5687.1	7703.8	*7986.1*	7116.7
45°	5965.0	5991.8	6072.5	6032.2	5879.8	5588.5	5395.8	6041.1	8398.4	*8748.0*	7950.3
47.5°	6027.7	6059.1	6166.6	6215.9	6153.2	5808.1	5687.1	6462.4	9061.7	*9545.7*	8806.3
50°	6077.0	6121.8	6242.8	6336.9	6395.2	5991.8	5973.9	6892.6	9725.0	*10294.1*	9586.0
52.5°	5933.6	5978.4	6207.0	6507.2	6556.5	6269.7	6274.2	7358.7	10397.2	*11056.0*	10307.6
55°	5422.7	5454.1	5772.2	6377.3	6749.2	6592.4	6682.0	7963.7	11132.2	*11813.4*	10997.7
57.5°	3858.6	4051.3	4616.0	5575.1	6511.7	7054.0	7336.3	8631.5	11988.2	*12642.5*	11696.9
60°	1604.4	1743.3	2290.1	3979.6	5633.3	7116.7	8237.1	9729.5	12960.7	*13583.6*	12490.1
62.5°	1044.2	1057.6	1111.4	1707.5	3576.3	6242.8	8582.2	11284.6	14332.0	*14677.1*	12924.8
65°	932.2	950.1	977.0	1062.1	1317.6	4212.7	7417.0	11808.9	15447.9	*15425.5*	12678.3
67.5°	829.1	851.5	900.8	909.8	735.0	1550.6	4983.5	11038.1	16608.6	*16850.7*	13350.6
70°	*708.1*	*717.0*	*806.7*	*815.6*	*578.1*	*609.5*	*2509.7*	*9581.6*	*17038.9*	*17782.8*	*14211.0*
72.5°	493.0	519.9	681.2	717.0	461.6	394.4	914.2	6973.3	15837.8	*17074.7*	14157.2
75°	291.3	304.7	389.9	488.5	358.5	277.9	412.3	4288.8	13628.4	*14789.1*	12597.7
77.5°	210.6	224.1	282.3	380.9	228.6	188.2	255.4	2240.8	9465.0	*9514.3*	7112.2
80°	67.2	76.2	174.8	255.4	165.8	121.0	156.9	757.4	4781.8	*4512.9*	2173.6
82.5°	35.9	35.9	107.6	134.4	103.1	76.2	89.6	313.7	1532.7	*981.5*	345.1
85°	17.9	17.9	44.8	53.8	40.3	35.9	44.8	112.0	161.3	*147.9*	98.6
87.5°	0.0	0.0	4.5	4.5	4.5	9.0	17.9	31.4	40.3	*40.3*	44.8
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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Peachtree City, GA 30269

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REPORT NUMBER: P1363025
CATALOG NUMBER: GSS-SB3C-727-U-SL2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3056.4	3056.4	3056.4	3056.4	3056.4	3056.4	3056.4	3056.4	3056.4	3056.4	3056.4
2.5°	3060.9	3025.1	2971.3	2908.5	2863.7	2801.0	2747.2	2724.8	2684.5	2675.5	2666.5
5°	3092.3	3020.6	2899.6	2760.6	2639.6	2496.2	2379.7	2290.1	2227.3	2200.4	2187.0
7.5°	3141.6	3025.1	2827.9	2599.3	2379.7	2164.6	1949.5	1783.7	1689.5	1599.9	1604.4
10°	3168.5	3029.5	2733.7	2415.6	2088.4	1756.8	1434.1	1187.6	1057.6	981.5	963.5
12.5°	3190.9	3007.1	2626.2	2187.0	1720.9	1245.9	923.2	761.9	694.6	685.7	681.2
15°	3204.3	2980.2	2491.7	1922.6	1304.1	842.5	685.7	640.9	622.9	618.5	618.5
17.5°	3235.7	2948.9	2352.8	1595.4	905.3	672.2	614.0	591.6	578.1	573.6	573.6
20°	3289.5	2953.3	2209.4	1236.9	703.6	614.0	569.2	546.7	528.8	528.8	528.8
22.5°	3379.1	2971.3	2025.7	927.7	618.5	560.2	519.9	493.0	484.0	488.5	488.5
25°	3500.1	3016.1	1837.4	717.0	569.2	506.4	466.1	443.7	439.2	443.7	443.7
27.5°	3652.5	3065.4	1604.4	618.5	524.3	461.6	421.3	407.8	403.3	412.3	412.3
30°	3818.3	3123.6	1326.5	569.2	484.0	425.7	389.9	376.5	376.5	389.9	389.9
32.5°	4051.3	3217.8	1075.6	528.8	452.6	398.9	363.0	349.6	354.0	367.5	367.5
35°	4365.0	3338.8	882.9	501.9	430.2	376.5	345.1	327.2	331.6	336.1	340.6
37.5°	4772.9	3504.6	761.9	484.0	407.8	363.0	322.7	309.2	309.2	313.7	313.7
40°	5230.0	3701.8	703.6	470.6	389.9	340.6	304.7	286.8	286.8	295.8	295.8
42.5°	5812.6	3912.4	658.8	452.6	367.5	322.7	282.3	268.9	264.4	273.4	273.4
45°	6484.8	4217.1	631.9	434.7	345.1	300.3	264.4	246.5	242.0	246.5	251.0
47.5°	7166.0	4539.8	605.0	412.3	331.6	282.3	251.0	228.6	224.1	224.1	224.1
50°	7806.9	4862.5	587.1	385.4	318.2	264.4	233.0	215.1	206.2	206.2	206.2
52.5°	8380.5	5162.8	578.1	363.0	304.7	251.0	224.1	201.7	188.2	188.2	188.2
55°	8927.3	5454.1	564.7	336.1	291.3	233.0	210.6	188.2	174.8	170.3	170.3
57.5°	9478.5	5722.9	528.8	309.2	264.4	219.6	197.2	174.8	161.3	152.4	152.4
60°	9931.1	5888.8	475.0	277.9	233.0	201.7	183.7	161.3	143.4	130.0	130.0
62.5°	9962.5	5718.5	394.4	246.5	206.2	183.7	165.8	143.4	121.0	103.1	103.1
65°	9429.2	5126.9	313.7	206.2	183.7	161.3	138.9	121.0	98.6	80.7	76.2
67.5°	9550.2	4651.9	242.0	174.8	161.3	130.0	112.0	98.6	80.7	67.2	67.2
70°	*9621.9*	*3661.4*	*192.7*	*143.4*	*134.4*	*103.1*	*89.6*	*85.1*	*67.2*	*53.8*	*53.8*
72.5°	8994.5	2267.7	156.9	121.0	103.1	71.7	71.7	67.2	53.8	40.3	35.9
75°	7932.4	1353.4	121.0	94.1	71.7	53.8	53.8	49.3	35.9	26.9	26.9
77.5°	4795.3	712.6	94.1	71.7	49.3	40.3	35.9	31.4	22.4	17.9	13.4
80°	1483.4	251.0	71.7	49.3	35.9	31.4	22.4	13.4	9.0	9.0	4.5
82.5°	206.2	89.6	53.8	40.3	26.9	17.9	13.4	9.0	4.5	4.5	4.5
85°	71.7	49.3	35.9	26.9	17.9	13.4	9.0	4.5	4.5	0.0	0.0
87.5°	40.3	35.9	26.9	17.9	13.4	9.0	9.0	4.5	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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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: SP1-2407-184-3

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

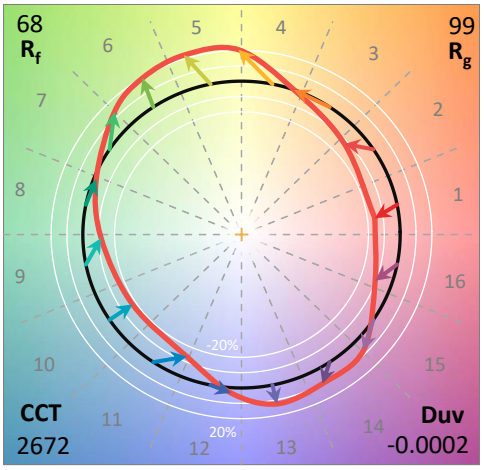
Test Information

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

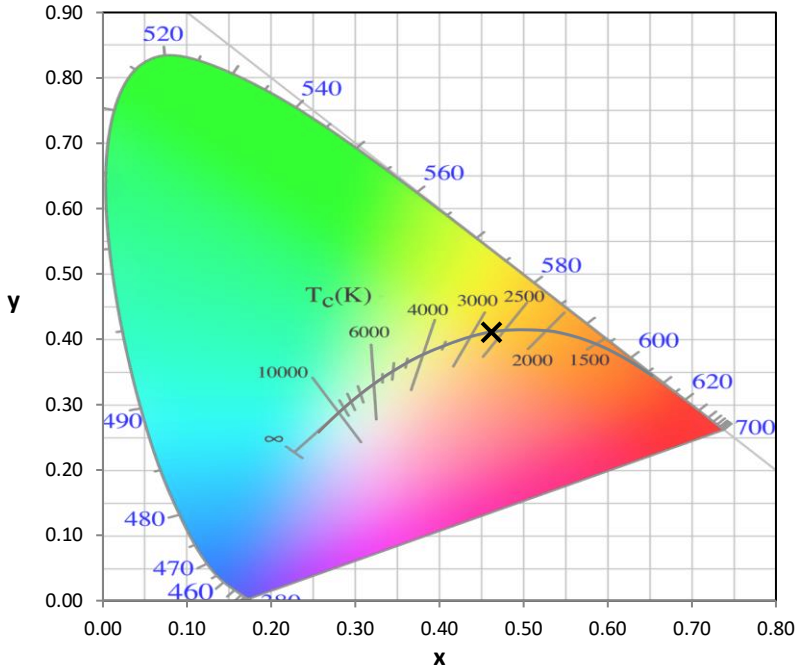
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

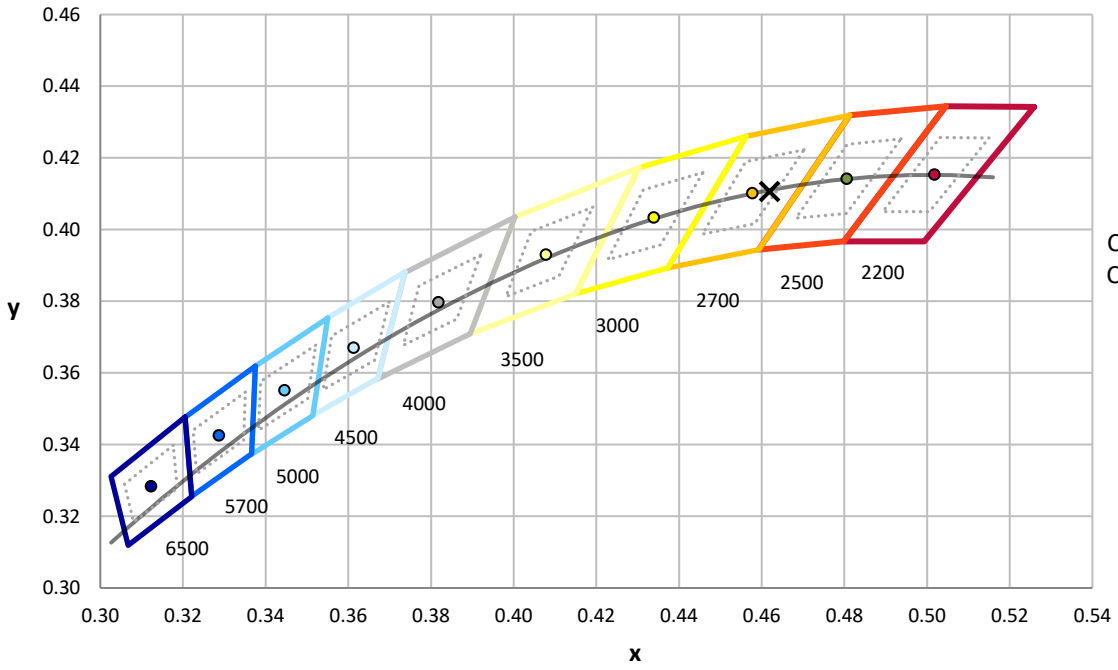
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

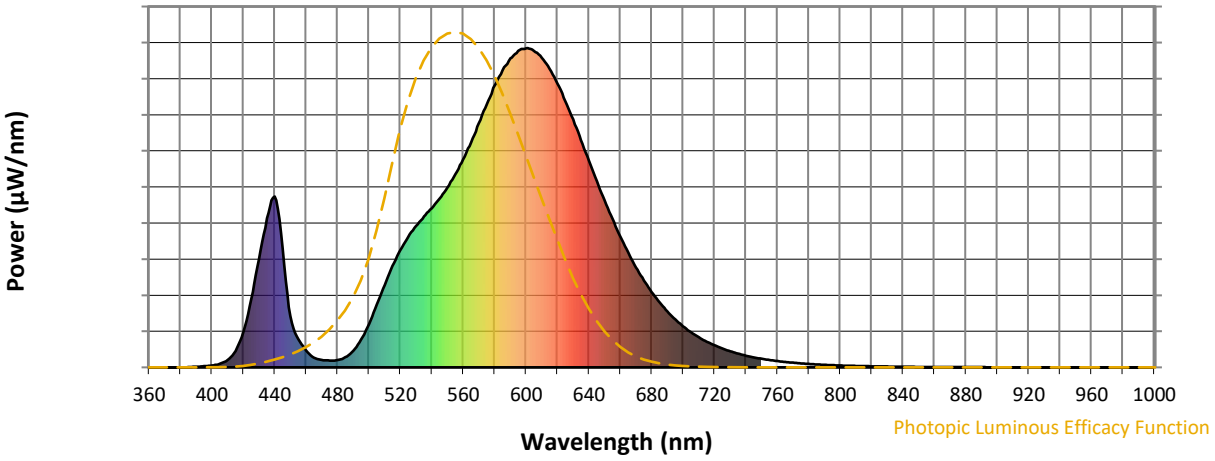


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

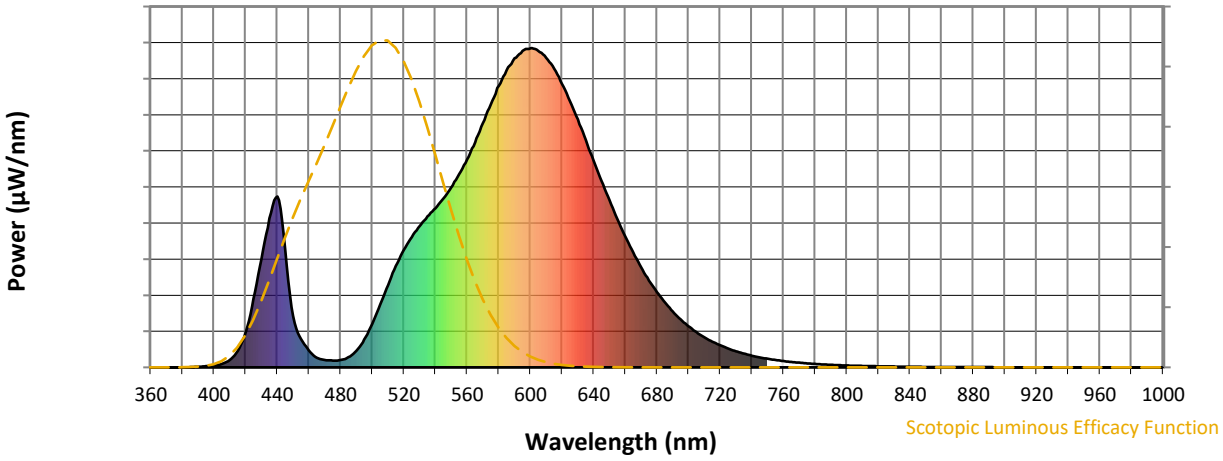


Photopic Lumens: NR

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

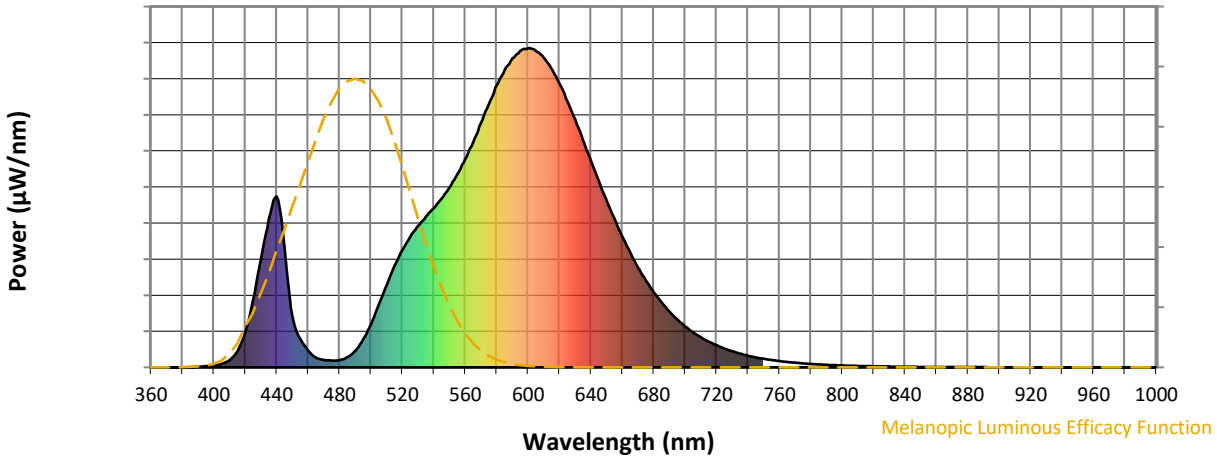


Scotopic Lumens: NR **S/P: 1.02**

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			

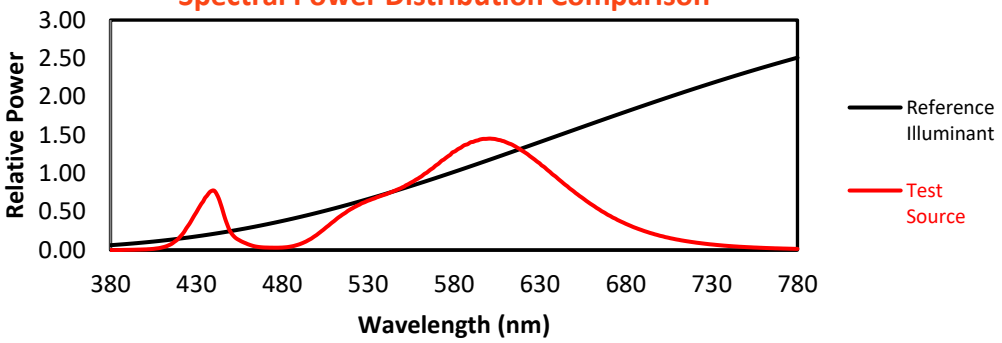
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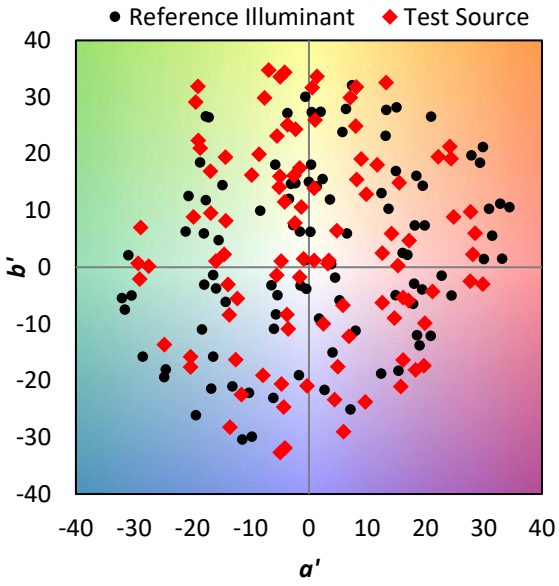
Summary

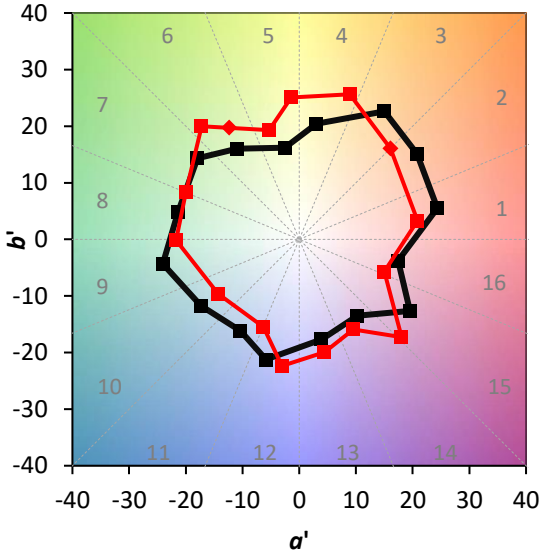
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

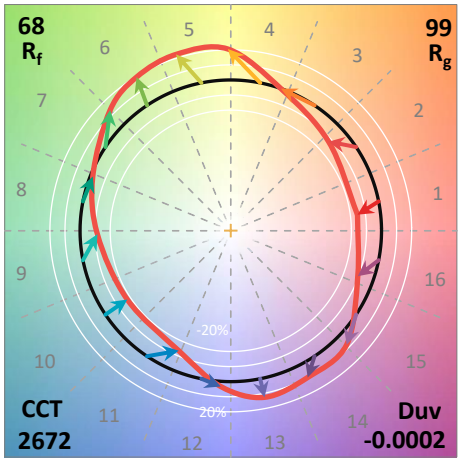
Spectral Power Distribution Comparison

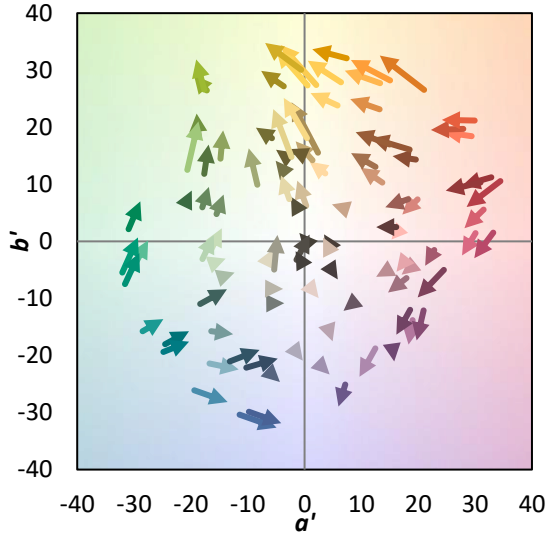


Color Vector Graphics







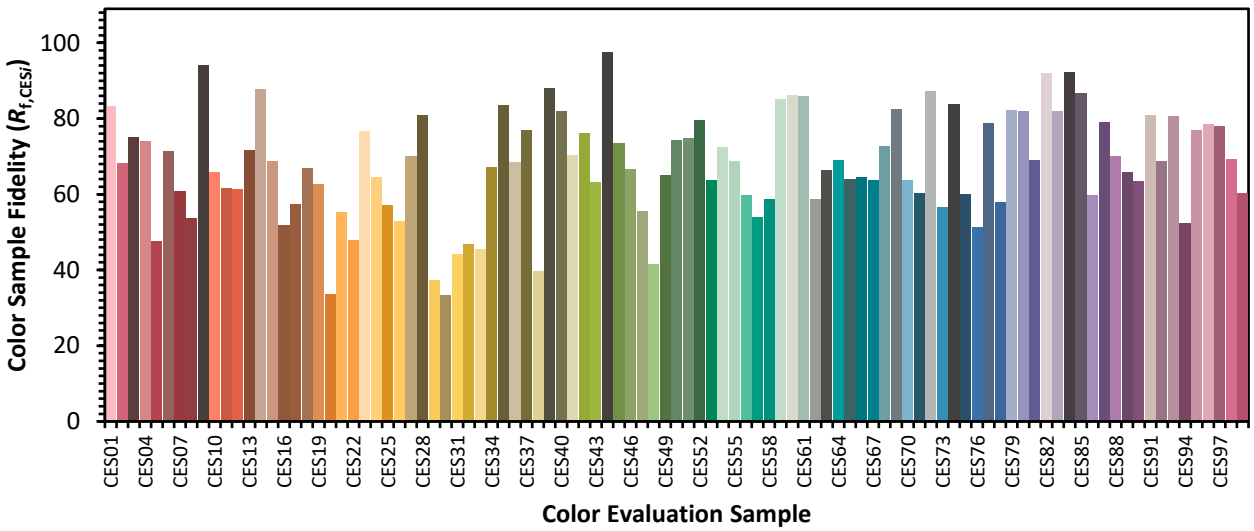


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Individual Sample Fidelity Index ($R_{f,i}$)

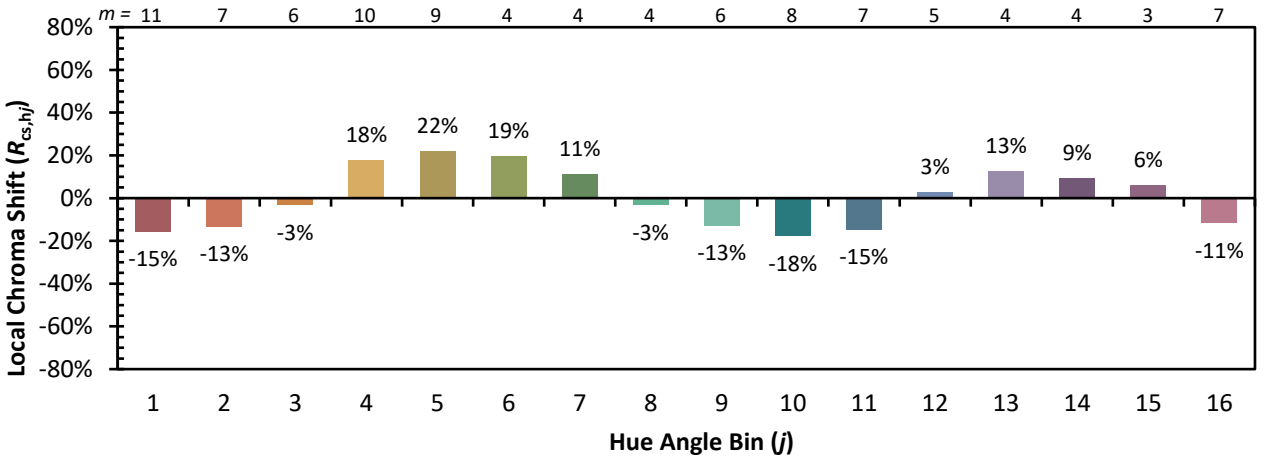
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

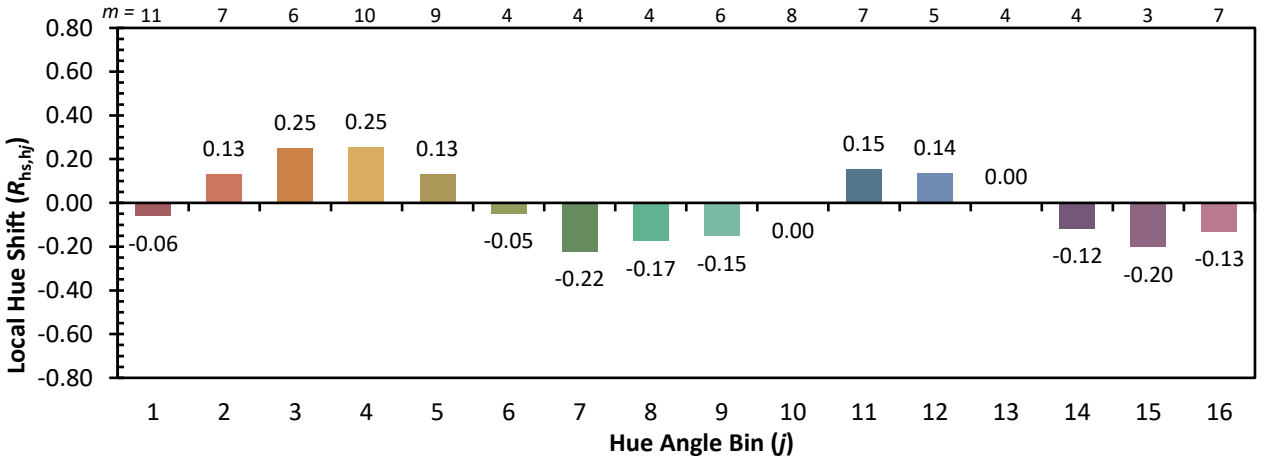


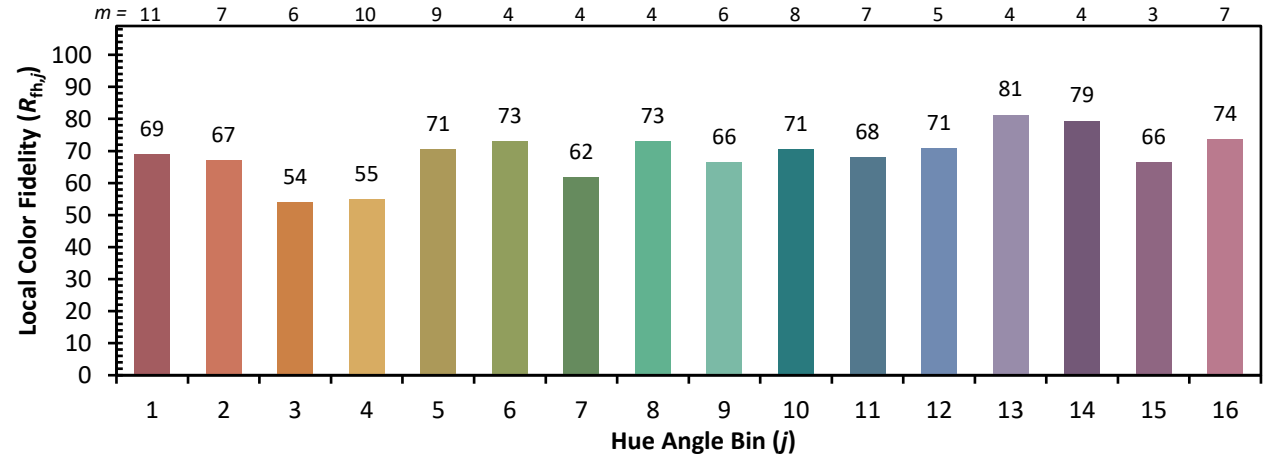
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Color Rendition by Hue-Angle Bin



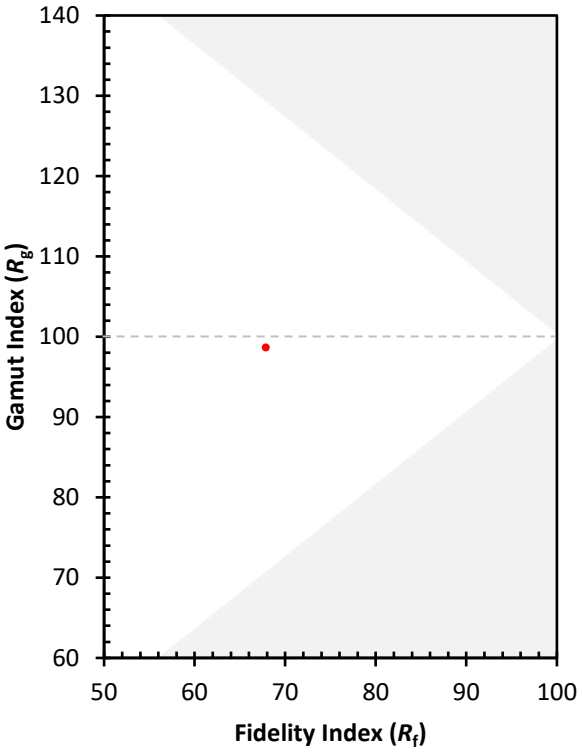


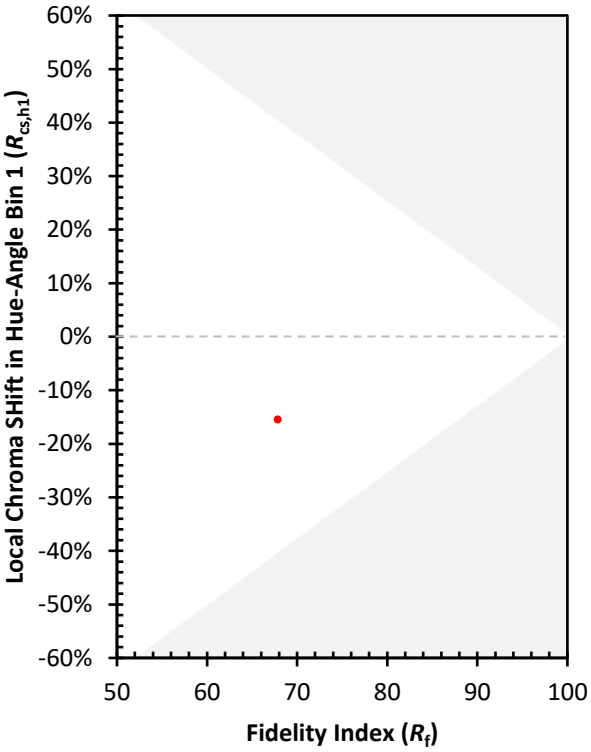


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Measure Comparisons





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