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: P1363028

Luminaire Tested: **GSS-SB4B-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:	P1363028
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB4B-727-U-SL2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 4SQUARE 148W 70CRI 2700K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(104) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	16864.5 lumens
Efficiency:	N/A
Efficacy:	113.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G3

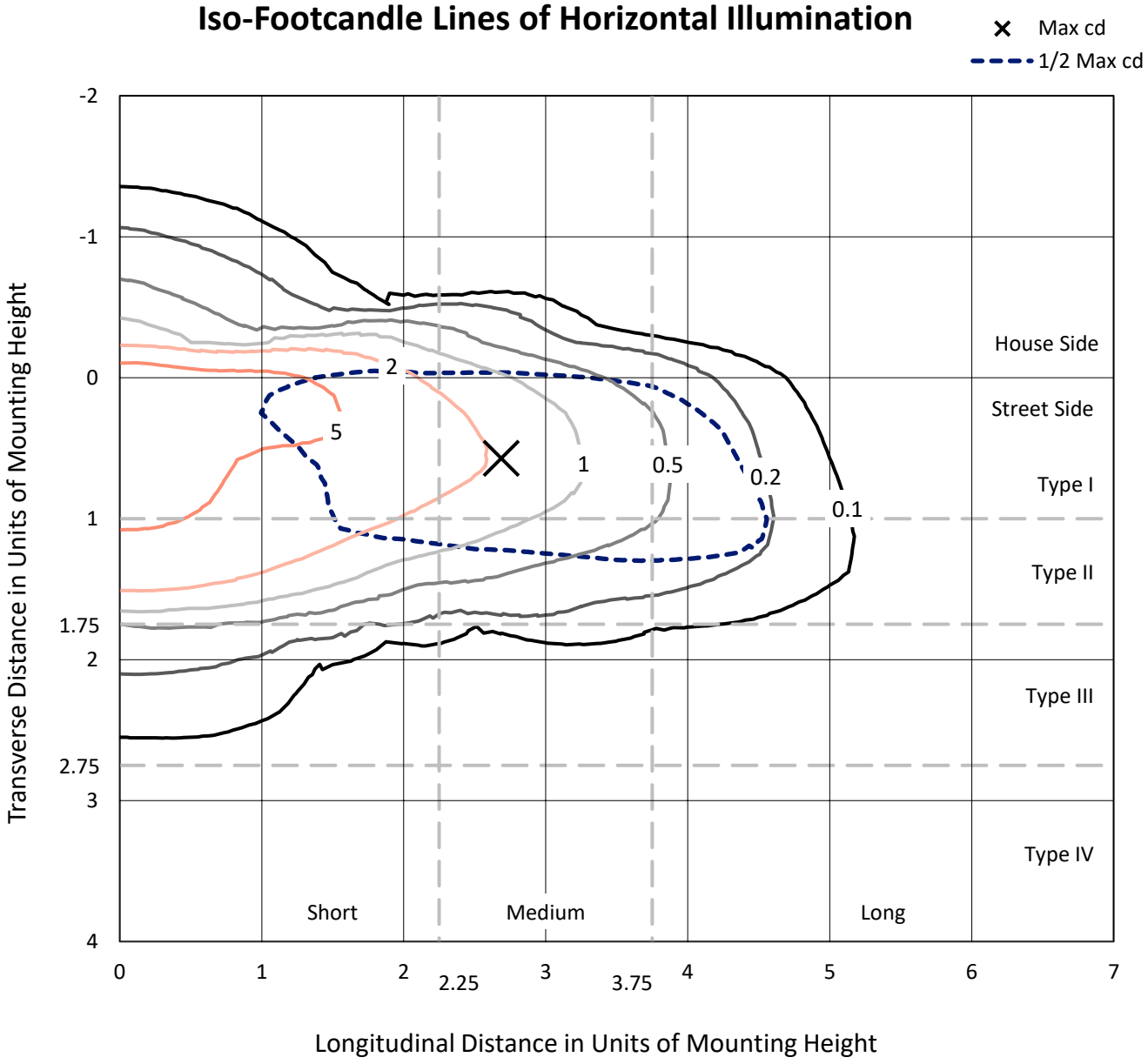
Input Watts (W):	148
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363028
CATALOG NUMBER: GSS-SB4B-727-U-SL2-HSS

Iso-Footcandle Lines of Horizontal Illumination



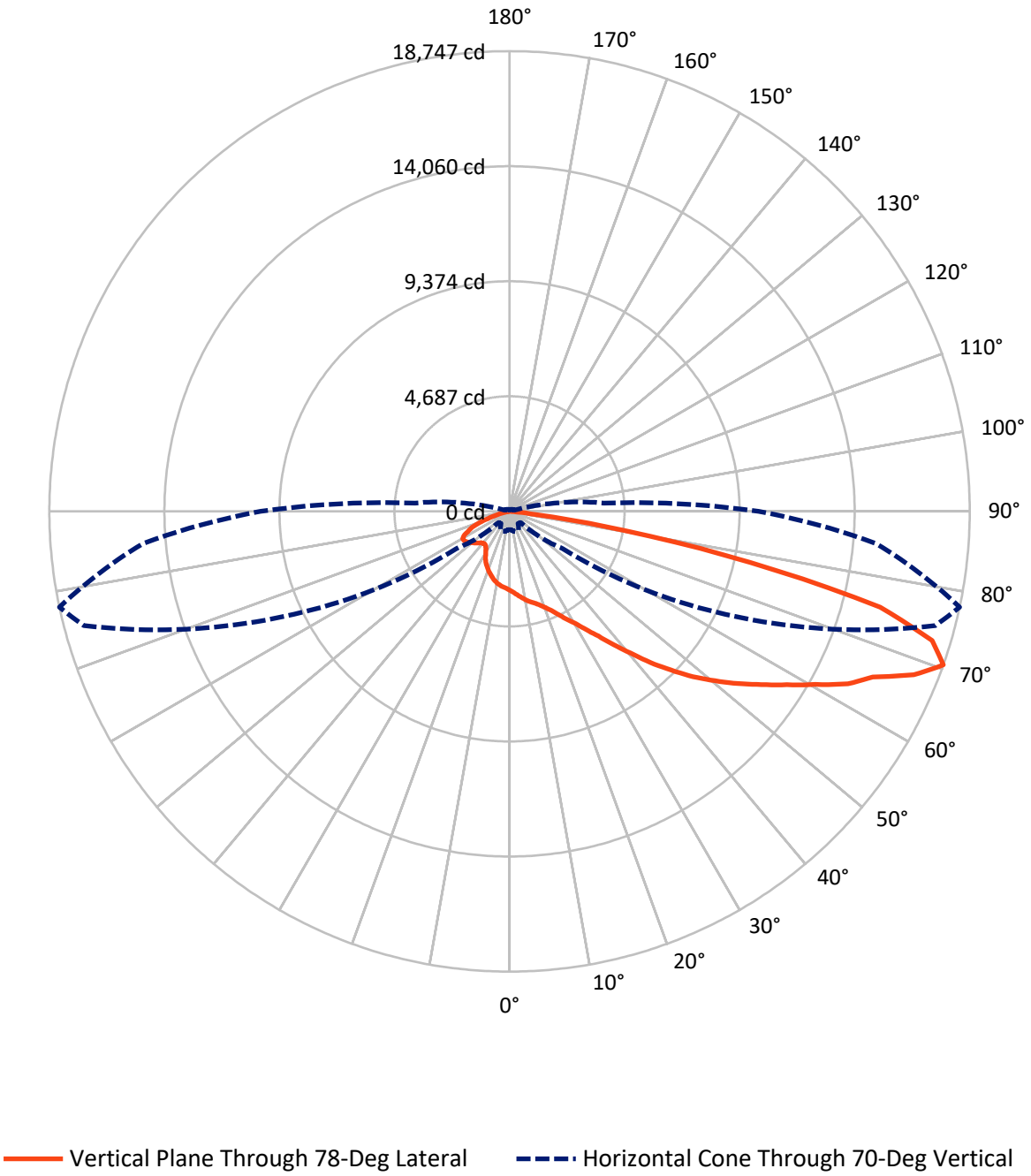
Based on 20 foot mounting height. Maximum calculated value = 9.6 fc
Type II - Medium - N/A

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REPORT NUMBER: P1363028
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Luminous Intensity Polar Plot



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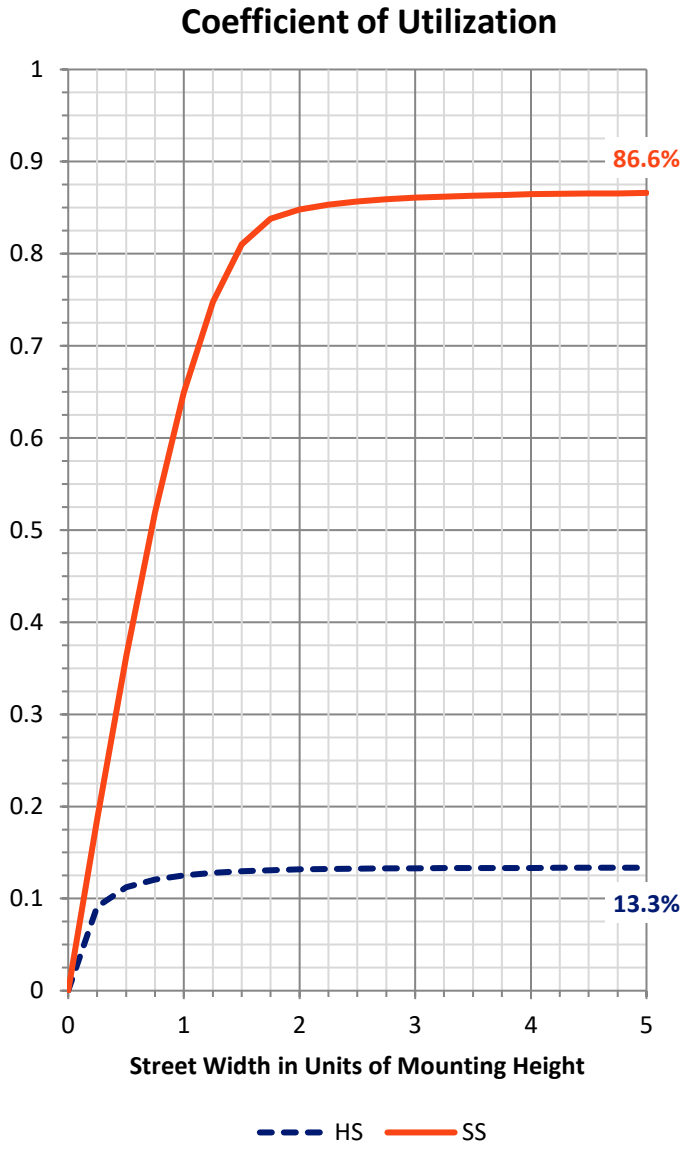
REPORT NUMBER: P1363028
CATALOG NUMBER: GSS-SB4B-727-U-SL2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2268.3	0.0	2268.3
	% Fixture	13.5	0.0	13.5
Street Side	Lumens	14596.1	0.0	14596.1
	% Fixture	86.5	0.0	86.5
Total	Lumens	16864.5	0.0	16864.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	294.0	1.7
10°-20°	728.2	4.3
20°-30°	1208.0	7.2
30°-40°	1925.7	11.4
40°-50°	2938.8	17.4
50°-60°	3913.0	23.2
60°-70°	3652.7	21.7
70°-80°	2065.6	12.2
80°-90°	138.5	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°	16864.5	100.0
0°-180°	16864.5	100.0



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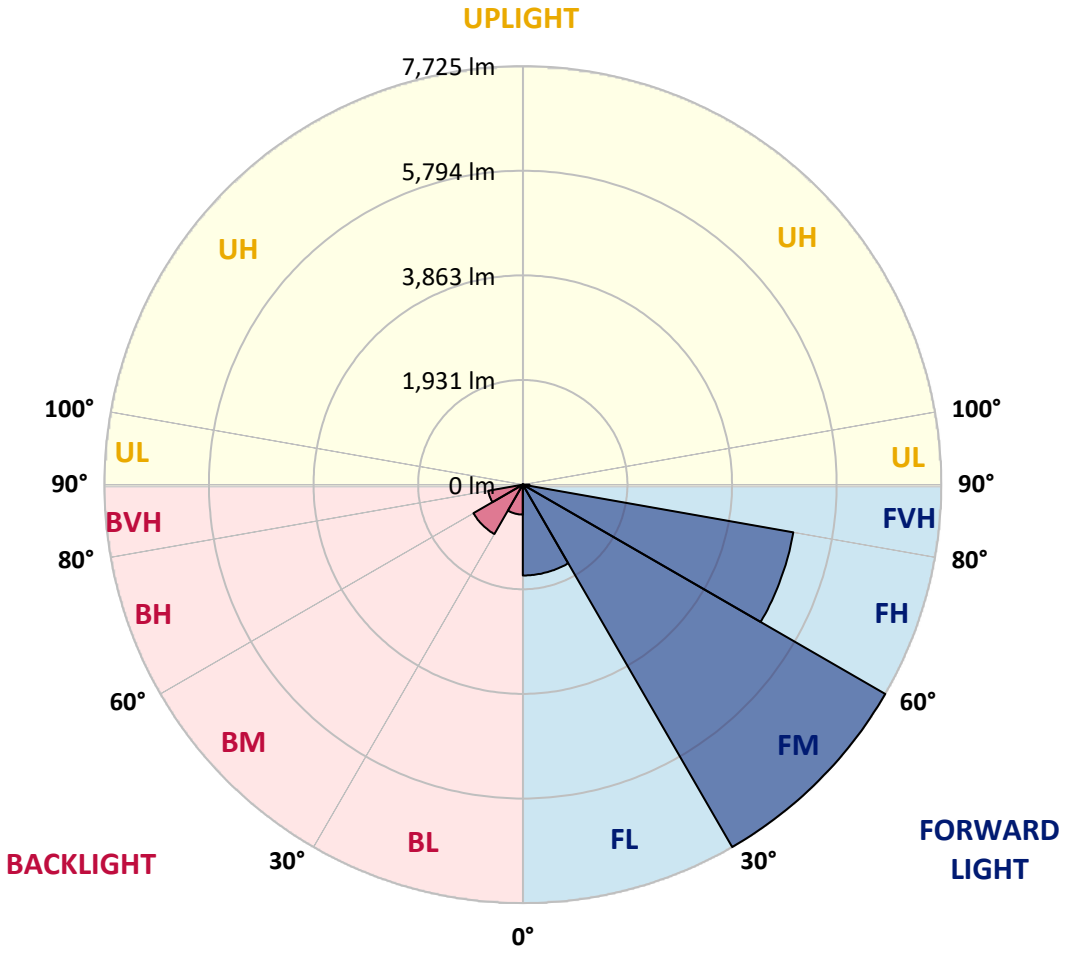
Scaled Data Report

REPORT NUMBER: P1363028
CATALOG NUMBER: GSS-SB4B-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°)	1676.9	9.9			
FM	(30°-60°)	7725.3	45.8			
FH	(60°-80°)	5070.9	30.1			G3/7500
FVH	(80°-90°)	123.0	0.7			G2/225
BL	(0°-30°)	553.3	3.3	B2/1000		
BM	(30°-60°)	1052.1	6.2	B2/2500		
BH	(60°-80°)	647.4	3.8	B2/1000		G2/1000
BVH	(80°-90°)	15.5	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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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	3222.2	3222.2	3222.2	3222.2	3222.2	3222.2	3222.2	3222.2	3222.2	*3222.2*	3222.2
2.5°	3628.5	3576.5	3576.5	3552.9	3529.3	3486.7	3434.8	3378.1	3330.8	*3307.2*	3269.4
5°	3888.3	3874.2	3869.4	3831.6	3793.8	3732.4	3666.3	3557.6	3458.4	*3425.3*	3340.3
7.5°	3878.9	3869.4	3888.3	3935.6	3968.6	3945.0	3888.3	3756.0	3600.1	*3543.4*	3415.9
10°	3586.0	3557.6	3623.8	3727.7	3878.9	4034.8	4058.4	3930.8	3732.4	*3666.3*	3486.7
12.5°	3321.4	3321.4	3354.5	3448.9	3637.9	3916.7	4134.0	4091.5	3864.7	*3784.4*	3548.2
15°	3288.3	3264.7	3274.1	3316.7	3448.9	3723.0	4086.8	4214.3	3987.5	*3878.9*	3604.9
17.5°	3439.5	3411.1	3387.5	3368.6	3387.5	3567.1	3940.3	4318.3	4134.0	*4015.9*	3680.4
20°	3675.7	3675.7	3614.3	3538.7	3477.3	3510.4	3822.2	4384.4	4308.8	*4181.3*	3793.8
22.5°	4015.9	3973.4	3935.6	3817.5	3666.3	3595.4	3770.2	4455.3	4549.8	*4393.9*	3949.7
25°	4299.4	4313.5	4271.0	4124.6	3912.0	3756.0	3812.7	4483.6	4823.8	*4667.9*	4143.5
27.5°	4620.6	4606.5	4568.7	4422.2	4176.5	3954.5	3930.8	4540.3	5140.3	*4975.0*	4370.2
30°	4918.3	4918.3	4871.0	4705.7	4455.3	4214.3	4105.7	4634.8	5456.9	*5305.7*	4625.4
32.5°	5249.0	5253.7	5159.2	4984.4	4729.3	4455.3	4327.7	4776.5	5849.0	*5735.6*	4970.3
35°	5518.3	5527.8	5504.1	5315.2	4979.7	4705.7	4559.2	4998.6	6307.3	*6241.2*	5428.5
37.5°	5726.2	5740.4	5693.1	5608.1	5296.3	4946.6	4804.9	5272.6	6860.1	*6902.6*	6023.8
40°	5967.1	5967.1	5967.1	5839.6	5608.1	5211.2	5055.3	5612.8	7455.4	*7587.7*	6685.3
42.5°	6179.7	6193.9	6217.5	6118.3	5905.7	5589.2	5362.4	5995.5	8121.6	*8419.2*	7502.6
45°	6288.4	6316.8	6401.8	6359.3	6198.6	5891.5	5688.4	6368.7	8853.9	*9222.4*	8381.4
47.5°	6354.6	6387.6	6501.0	6553.0	6486.8	6123.1	5995.5	6812.8	9553.1	*10063.4*	9283.8
50°	6406.5	6453.8	6581.3	6680.6	6742.0	6316.8	6297.9	7266.4	10252.3	*10852.4*	10105.9
52.5°	6255.3	6302.6	6543.5	6860.1	6912.1	6609.7	6614.4	7757.8	10961.0	*11655.5*	10866.5
55°	5716.7	5749.8	6085.3	6723.1	7115.2	6949.9	7044.3	8395.6	11735.9	*12454.0*	11594.1
57.5°	4067.9	4271.0	4866.3	5877.4	6864.8	7436.5	7734.1	9099.5	12638.2	*13328.0*	12331.2
60°	1691.4	1837.9	2414.3	4195.4	5938.8	7502.6	8683.8	10257.1	13663.5	*14320.2*	13167.4
62.5°	1100.8	1115.0	1171.7	1800.1	3770.2	6581.3	9047.6	11896.5	15109.2	*15473.0*	13625.7
65°	982.7	1001.6	1030.0	1119.7	1389.0	4441.1	7819.2	12449.3	16285.6	*16262.0*	13365.8
67.5°	874.0	897.7	949.6	959.1	774.8	1634.7	5253.7	11636.6	17509.3	*17764.4*	14074.5
70°	*746.5*	*755.9*	*850.4*	*859.9*	*609.5*	*642.5*	*2645.8*	*10101.1*	*17962.8*	*18747.1*	*14981.6*
72.5°	519.7	548.1	718.1	755.9	486.6	415.8	963.8	7351.4	16696.7	*18000.6*	14924.9
75°	307.1	321.3	411.0	515.0	378.0	292.9	434.7	4521.4	14367.4	*15591.1*	13280.8
77.5°	222.1	236.2	297.6	401.6	241.0	198.4	269.3	2362.3	9978.3	*10030.3*	7497.9
80°	70.9	80.3	184.3	269.3	174.8	127.6	165.4	798.5	5041.1	*4757.7*	2291.4
82.5°	37.8	37.8	113.4	141.7	108.7	80.3	94.5	330.7	1615.8	*1034.7*	363.8
85°	18.9	18.9	47.2	56.7	42.5	37.8	47.2	118.1	170.1	*155.9*	103.9
87.5°	0.0	0.0	4.7	4.7	4.7	9.4	18.9	33.1	42.5	*42.5*	47.2
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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Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1363028
CATALOG NUMBER: GSS-SB4B-727-U-SL2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3222.2	3222.2	3222.2	3222.2	3222.2	3222.2	3222.2	3222.2	3222.2	3222.2	3222.2
2.5°	3226.9	3189.1	3132.4	3066.3	3019.0	2952.9	2896.2	2872.5	2830.0	2820.6	2811.1
5°	3260.0	3184.4	3056.8	2910.3	2782.8	2631.6	2508.8	2414.3	2348.1	2319.8	2305.6
7.5°	3311.9	3189.1	2981.2	2740.3	2508.8	2282.0	2055.2	1880.4	1781.2	1686.7	1691.4
10°	3340.3	3193.8	2882.0	2546.5	2201.7	1852.0	1511.9	1252.0	1115.0	1034.7	1015.8
12.5°	3363.9	3170.2	2768.6	2305.6	1814.2	1313.4	973.3	803.2	732.3	722.9	718.1
15°	3378.1	3141.8	2626.9	2026.8	1374.9	888.2	722.9	675.6	656.7	652.0	652.0
17.5°	3411.1	3108.8	2480.4	1682.0	954.4	708.7	647.3	623.6	609.5	604.7	604.7
20°	3467.8	3113.5	2329.2	1304.0	741.8	647.3	600.0	576.4	557.5	557.5	557.5
22.5°	3562.3	3132.4	2135.5	978.0	652.0	590.6	548.1	519.7	510.3	515.0	515.0
25°	3689.9	3179.6	1937.1	755.9	600.0	533.9	491.4	467.7	463.0	467.7	467.7
27.5°	3850.5	3231.6	1691.4	652.0	552.8	486.6	444.1	429.9	425.2	434.7	434.7
30°	4025.3	3293.0	1398.5	600.0	510.3	448.8	411.0	396.9	396.9	411.0	411.0
32.5°	4271.0	3392.2	1133.9	557.5	477.2	420.5	382.7	368.5	373.2	387.4	387.4
35°	4601.7	3519.8	930.7	529.2	453.6	396.9	363.8	344.9	349.6	354.3	359.1
37.5°	5031.7	3694.6	803.2	510.3	429.9	382.7	340.2	326.0	326.0	330.7	330.7
40°	5513.6	3902.5	741.8	496.1	411.0	359.1	321.3	302.4	302.4	311.8	311.8
42.5°	6127.8	4124.6	694.5	477.2	387.4	340.2	297.6	283.5	278.8	288.2	288.2
45°	6836.5	4445.8	666.2	458.3	363.8	316.5	278.8	259.9	255.1	259.9	264.6
47.5°	7554.6	4786.0	637.8	434.7	349.6	297.6	264.6	241.0	236.2	236.2	236.2
50°	8230.2	5126.2	618.9	406.3	335.4	278.8	245.7	226.8	217.3	217.3	217.3
52.5°	8835.0	5442.7	609.5	382.7	321.3	264.6	236.2	212.6	198.4	198.4	198.4
55°	9411.4	5749.8	595.3	354.3	307.1	245.7	222.1	198.4	184.3	179.5	179.5
57.5°	9992.5	6033.3	557.5	326.0	278.8	231.5	207.9	184.3	170.1	160.6	160.6
60°	10469.7	6208.1	500.8	292.9	245.7	212.6	193.7	170.1	151.2	137.0	137.0
62.5°	10502.7	6028.6	415.8	259.9	217.3	193.7	174.8	151.2	127.6	108.7	108.7
65°	9940.5	5404.9	330.7	217.3	193.7	170.1	146.5	127.6	103.9	85.0	80.3
67.5°	10068.1	4904.1	255.1	184.3	170.1	137.0	118.1	103.9	85.0	70.9	70.9
70°	*10143.7*	*3860.0*	*203.2*	*151.2*	*141.7*	*108.7*	*94.5*	*89.8*	*70.9*	*56.7*	*56.7*
72.5°	9482.2	2390.6	165.4	127.6	108.7	75.6	75.6	70.9	56.7	42.5	37.8
75°	8362.5	1426.8	127.6	99.2	75.6	56.7	56.7	52.0	37.8	28.3	28.3
77.5°	5055.3	751.2	99.2	75.6	52.0	42.5	37.8	33.1	23.6	18.9	14.2
80°	1563.8	264.6	75.6	52.0	37.8	33.1	23.6	14.2	9.4	9.4	4.7
82.5°	217.3	94.5	56.7	42.5	28.3	18.9	14.2	9.4	4.7	4.7	4.7
85°	75.6	52.0	37.8	28.3	18.9	14.2	9.4	4.7	4.7	0.0	0.0
87.5°	42.5	37.8	28.3	18.9	14.2	9.4	9.4	4.7	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

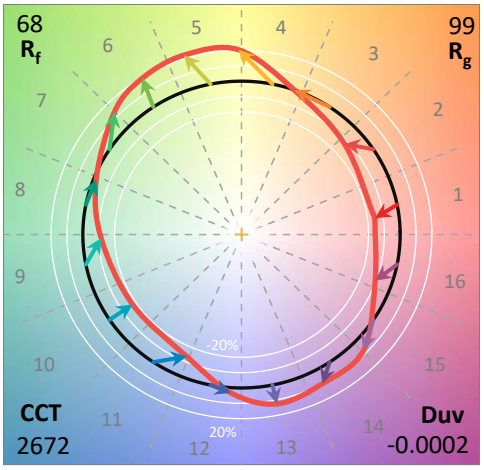
Test Information

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

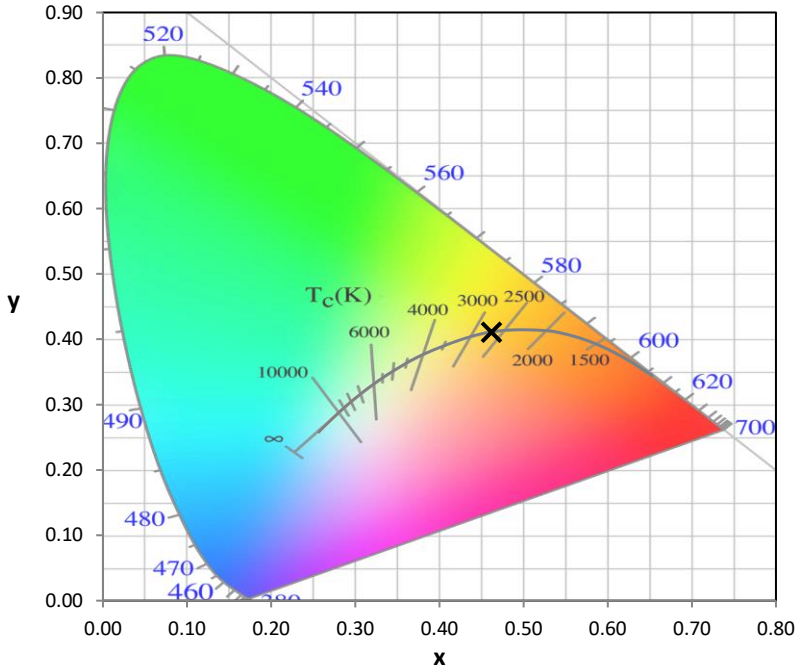
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

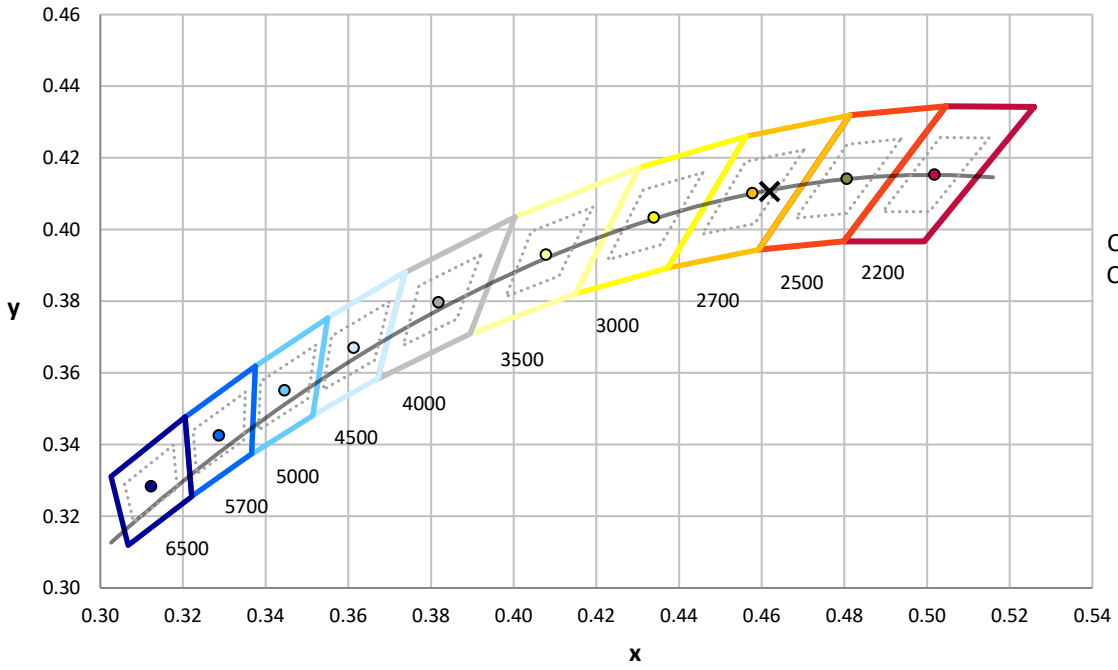
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

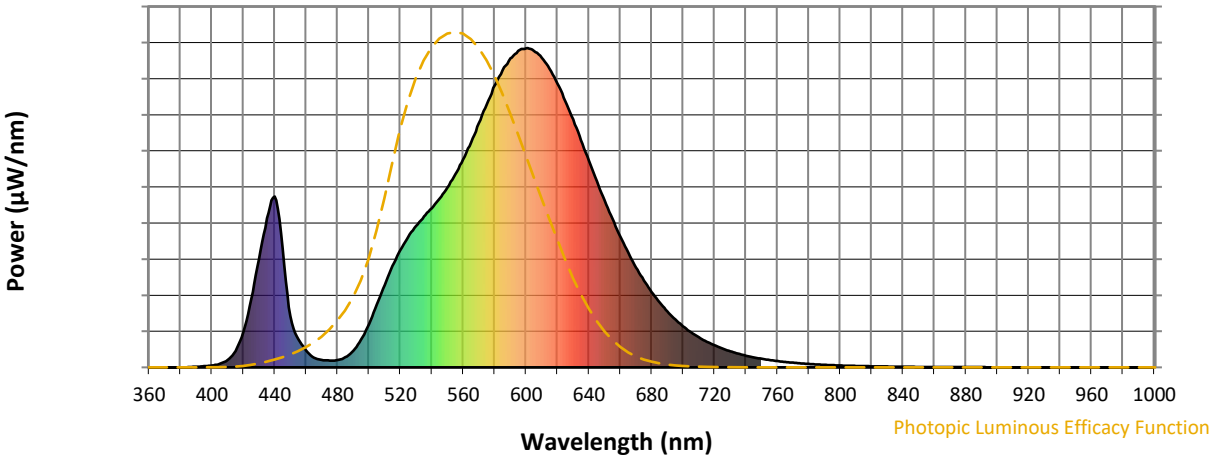


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

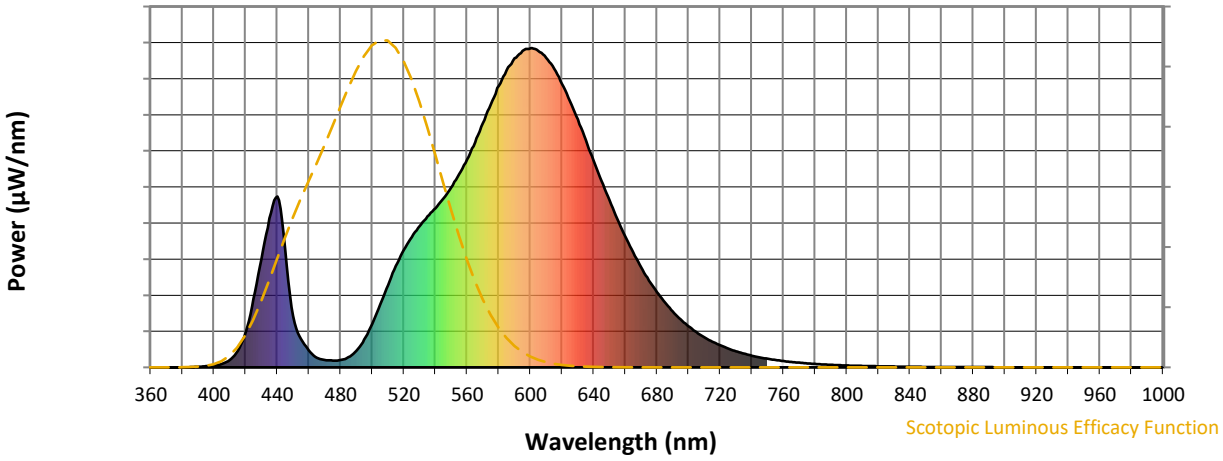


Photopic Lumens: NR

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

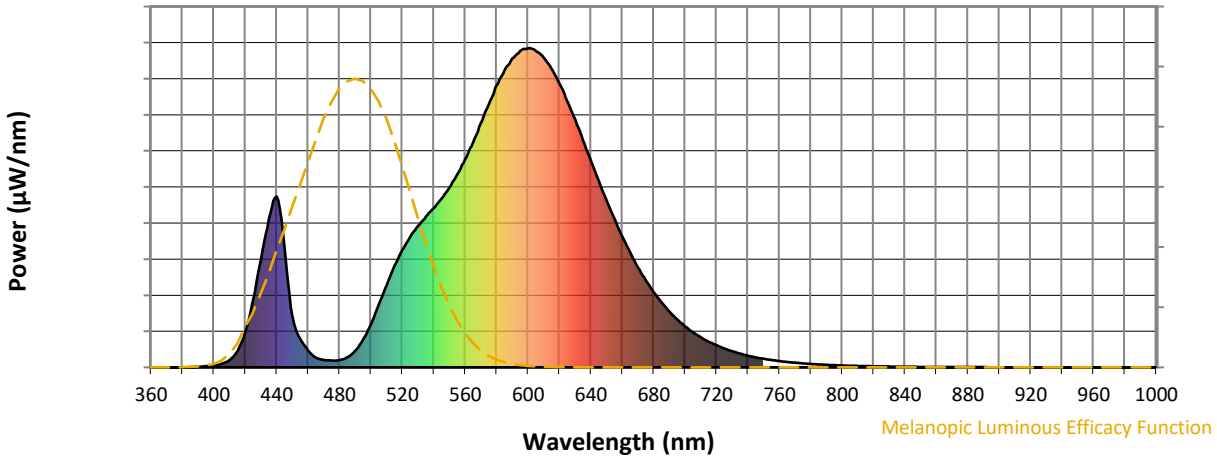


Scotopic Lumens: NR **S/P: 1.02**

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			

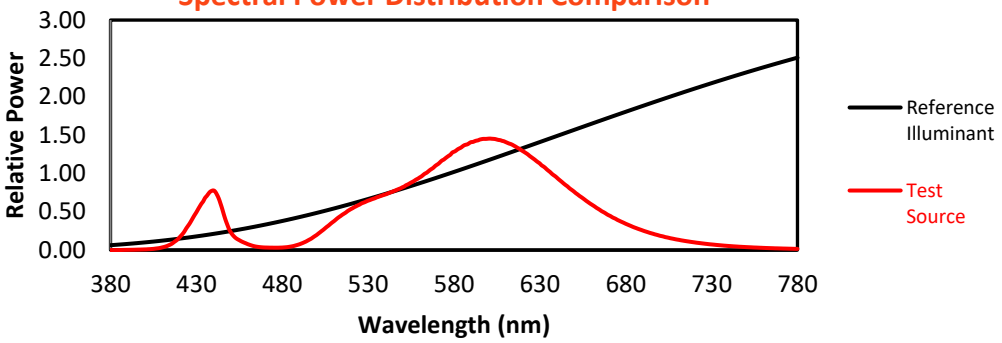
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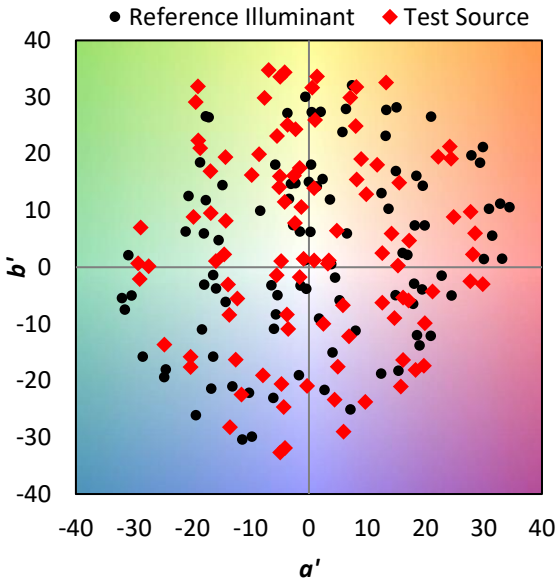
Summary

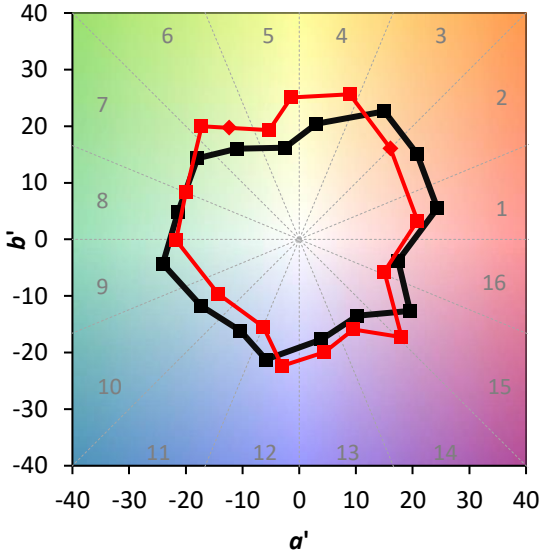
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

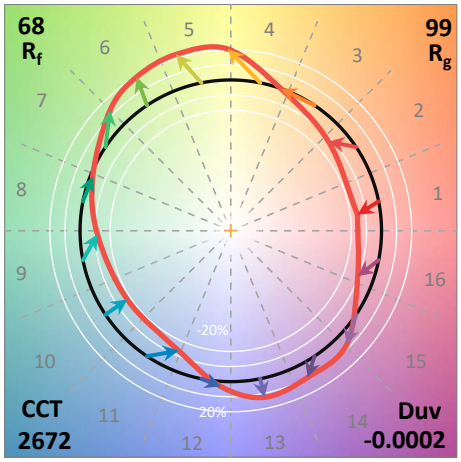
Spectral Power Distribution Comparison

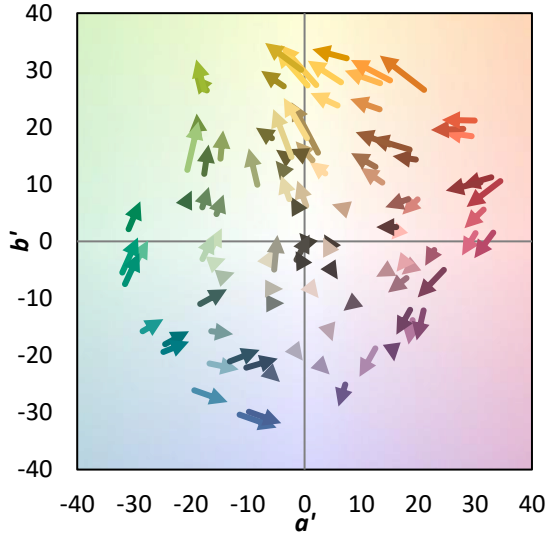


Color Vector Graphics







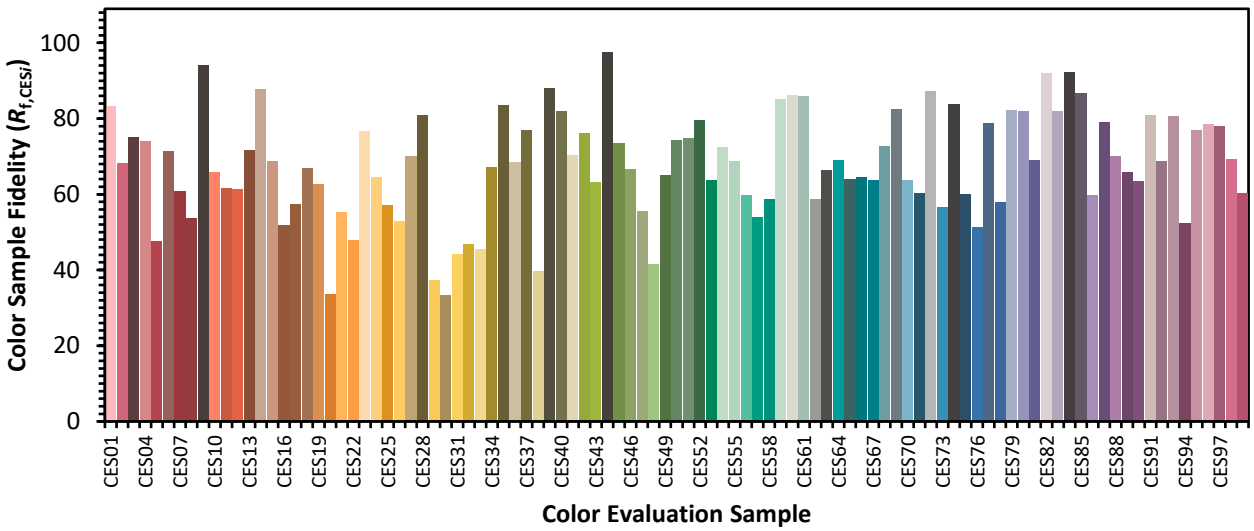


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Individual Sample Fidelity Index ($R_{f,i}$)

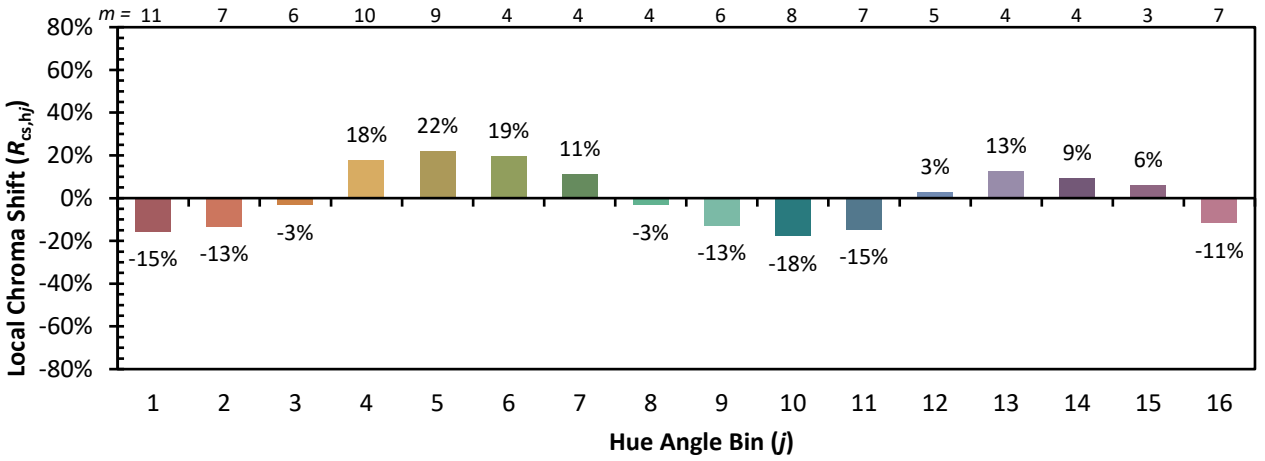
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

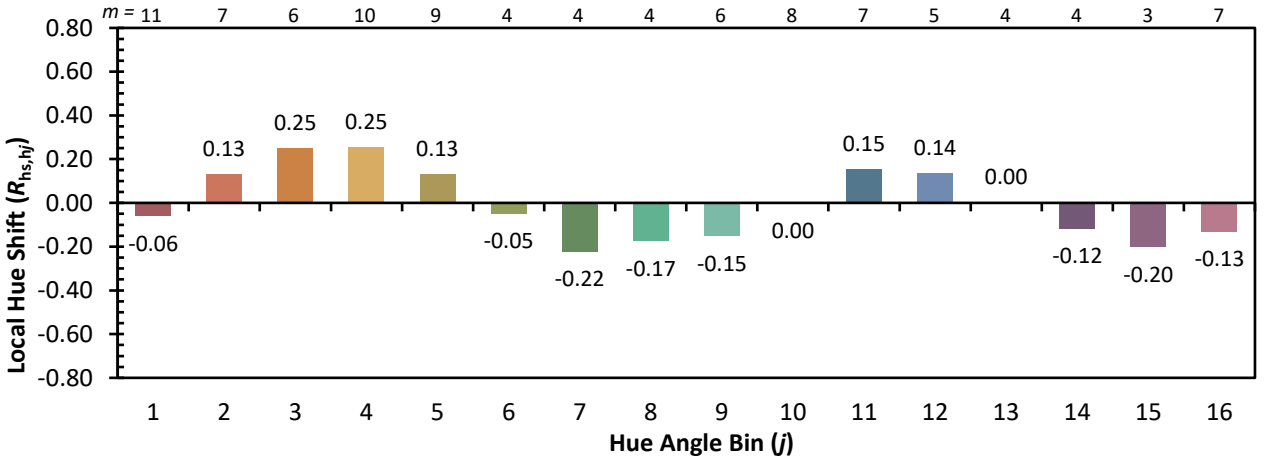


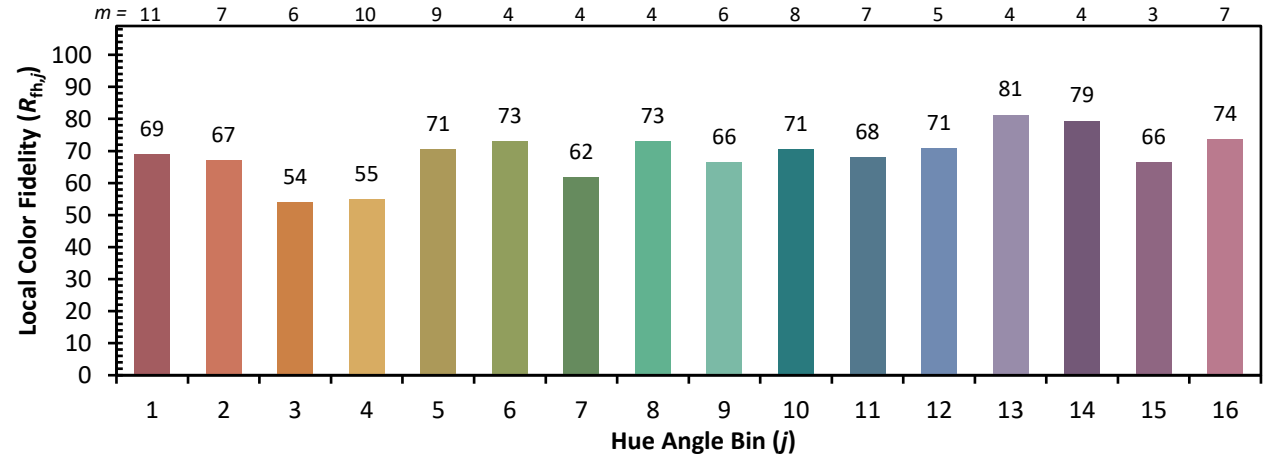
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Color Rendition by Hue-Angle Bin



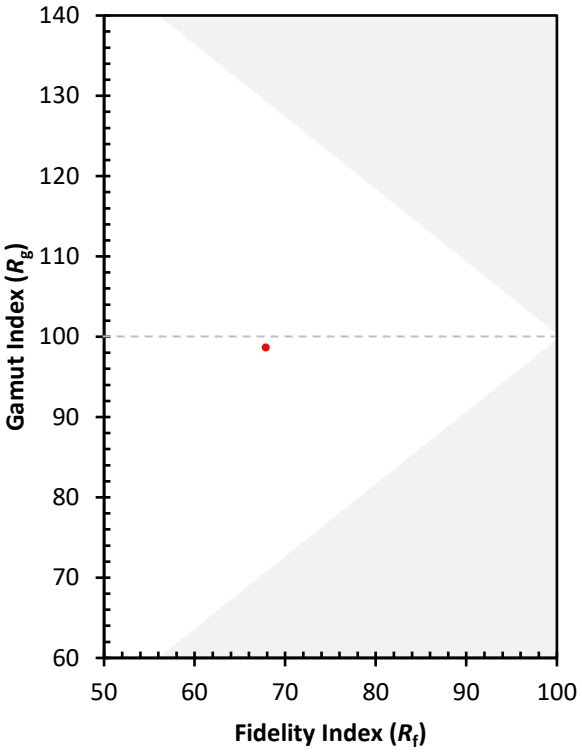


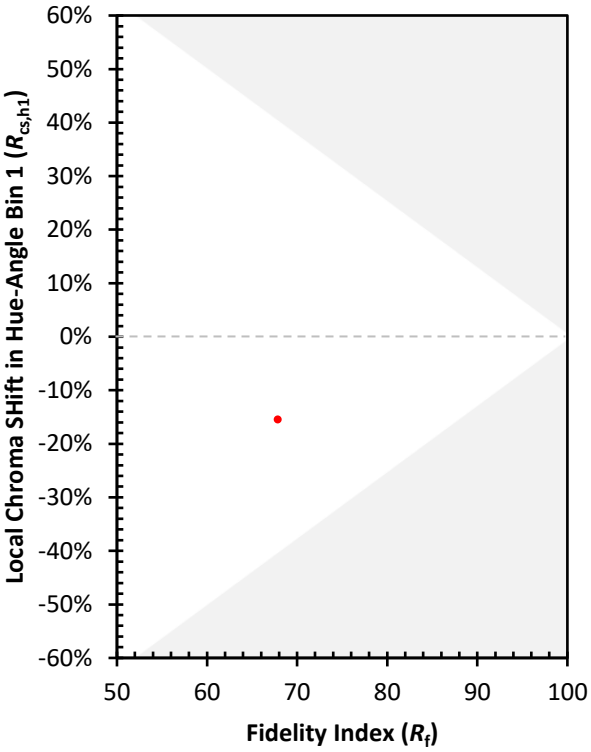


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Measure Comparisons





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