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: P1360336

Luminaire Tested: **GSS-SB3B-727-U-T3-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:	P1360336
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3B-727-U-T3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 109W 70CRI 2700K FIXTURE w/ TYPE III 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:	10629.2 lumens
Efficiency:	N/A
Efficacy:	97.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G2

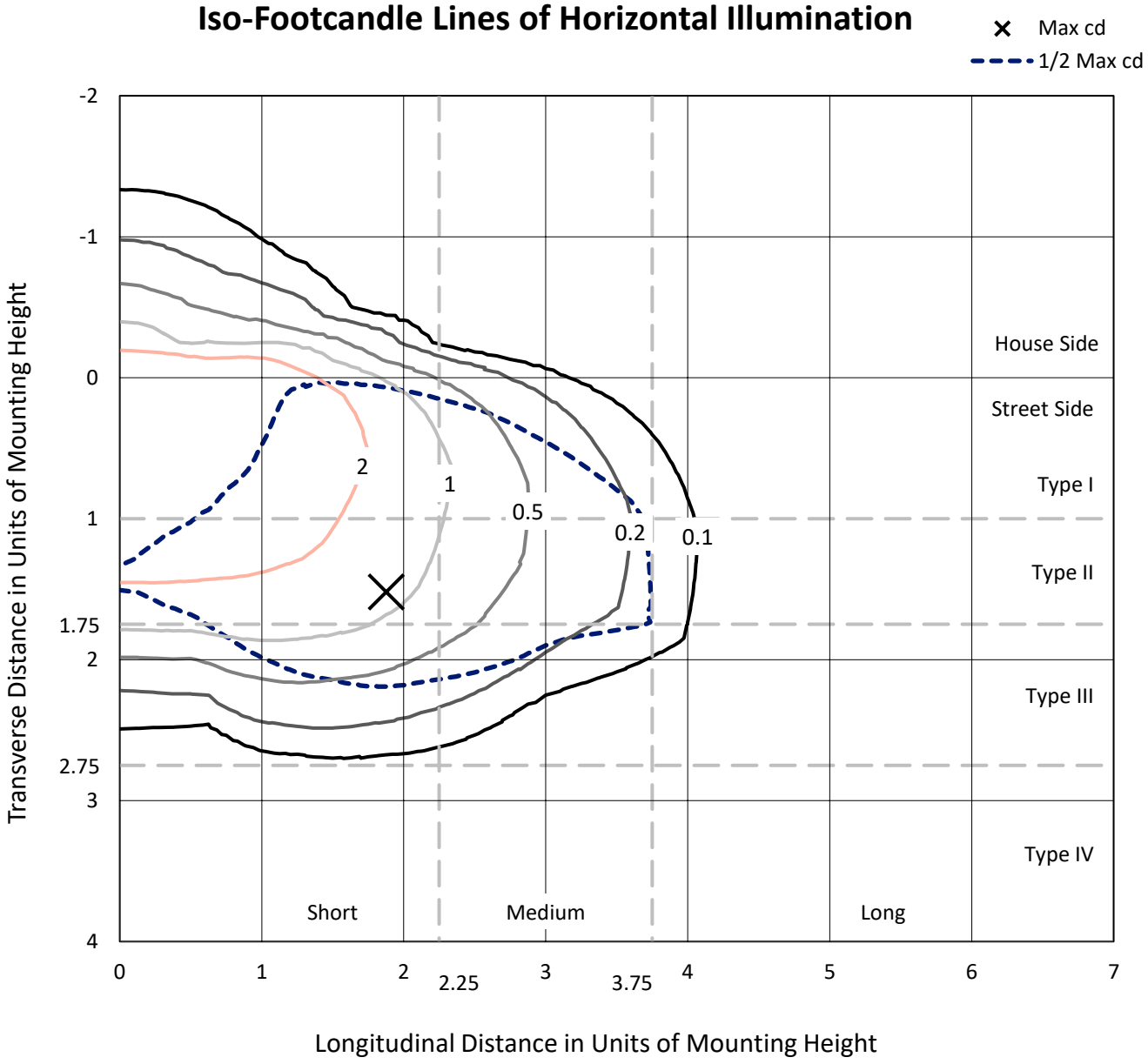
Input Watts (W):	109
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1360336
CATALOG NUMBER: GSS-SB3B-727-U-T3-HSS

Iso-Footcandle Lines of Horizontal Illumination



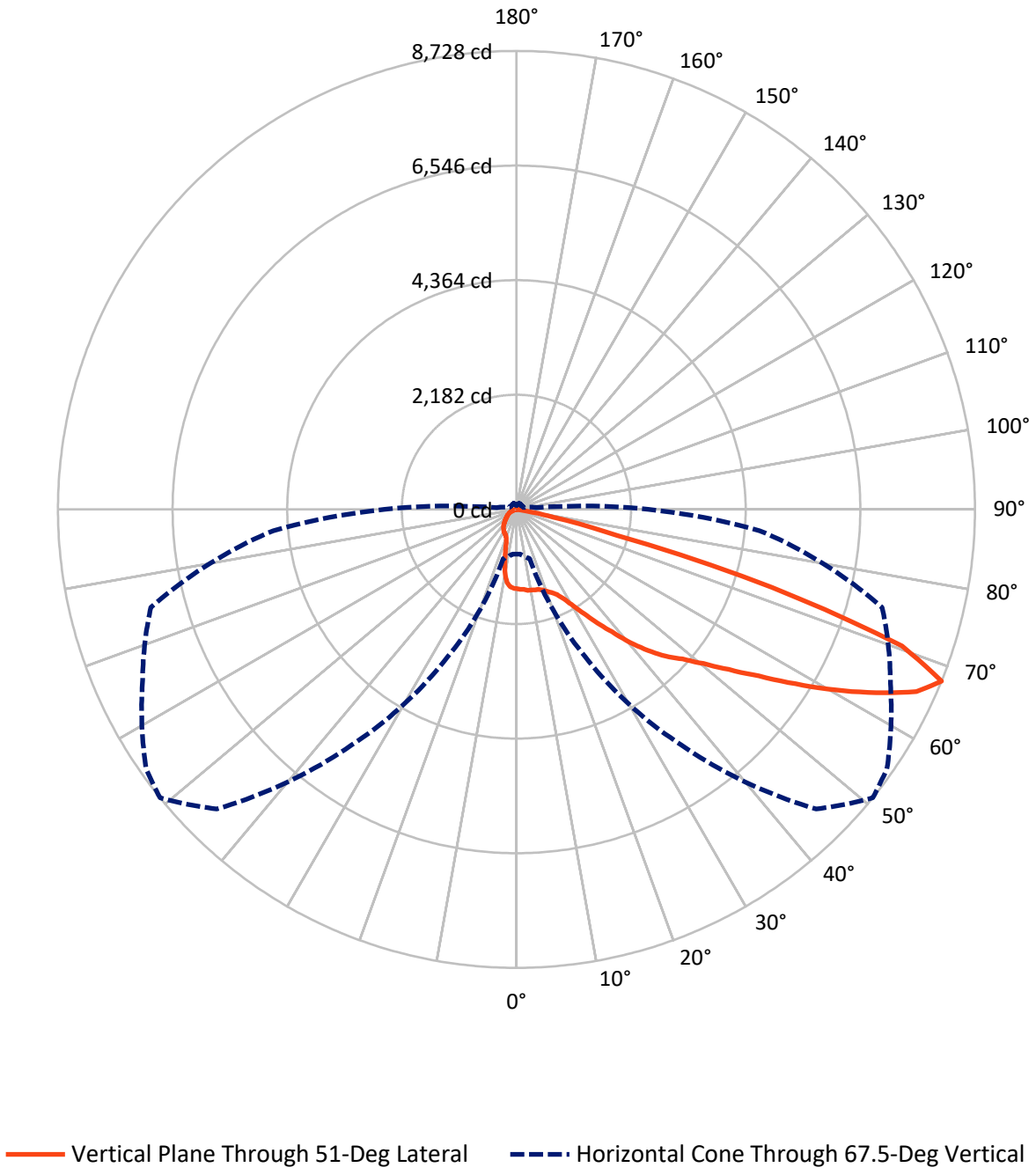
Based on 20 foot mounting height. Maximum calculated value = 4.8 fc
Type III - Short - N/A

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Luminous Intensity Polar Plot



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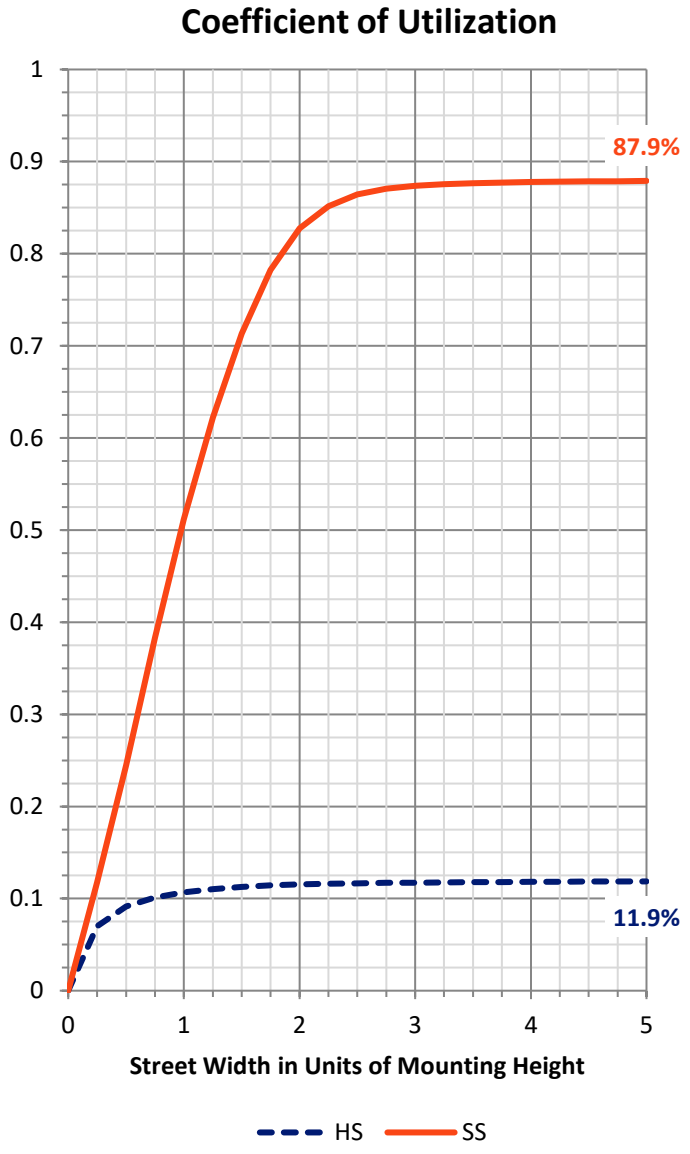
REPORT NUMBER: P1360336
CATALOG NUMBER: GSS-SB3B-727-U-T3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1270.9	0.0	1270.9
	% Fixture	12.0	0.0	12.0
Street Side	Lumens	9358.3	0.0	9358.3
	% Fixture	88.0	0.0	88.0
Total	Lumens	10629.2	0.0	10629.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	137.8	1.3
10°-20°	354.3	3.3
20°-30°	631.6	5.9
30°-40°	1130.5	10.6
40°-50°	1780.7	16.8
50°-60°	2590.0	24.4
60°-70°	2818.0	26.5
70°-80°	1138.4	10.7
80°-90°	47.8	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°	10629.2	100.0
0°-180°	10629.2	100.0



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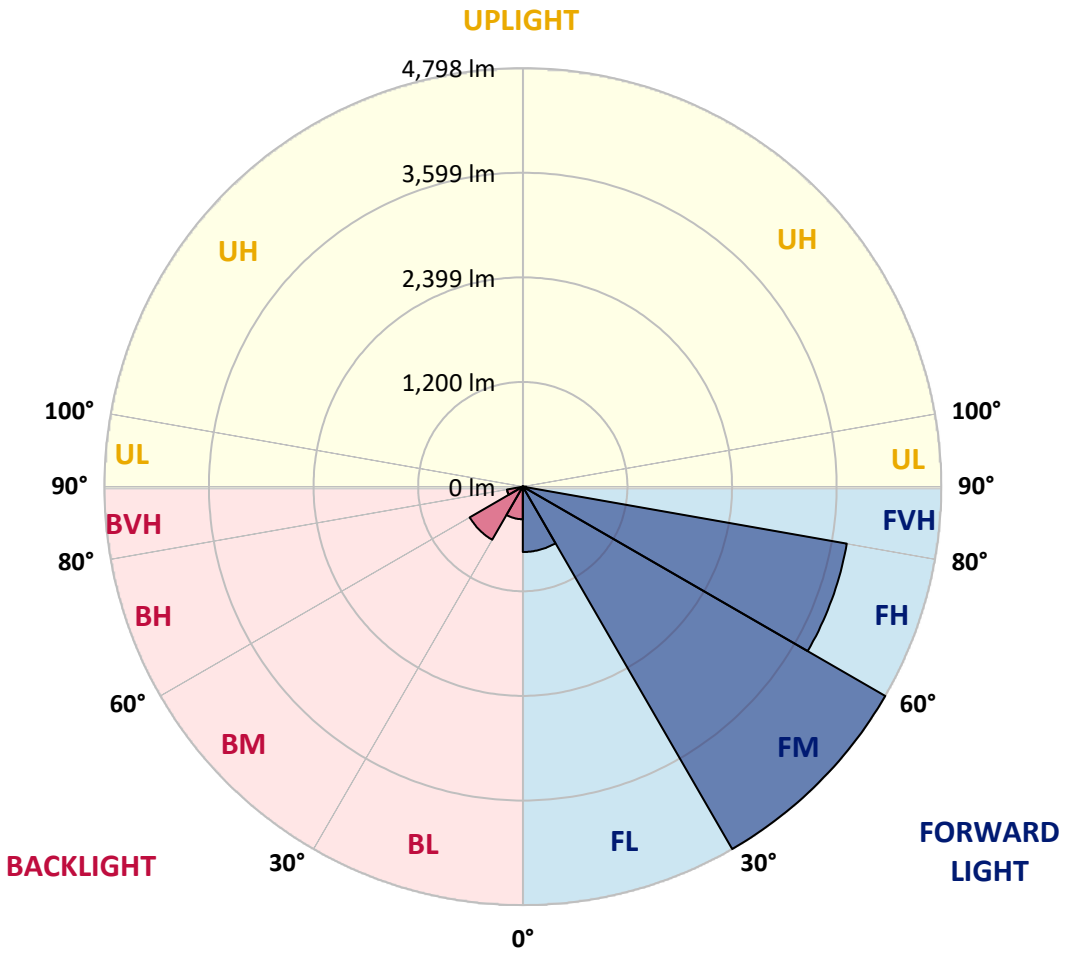
Scaled Data Report

REPORT NUMBER: P1360336
CATALOG NUMBER: GSS-SB3B-727-U-T3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	749.5	7.1			
FM	(30°-60°)	4798.3	45.1			
FH	(60°-80°)	3771.7	35.5			G2/5000
FVH	(80°-90°)	38.8	0.4			G1/100
BL	(0°-30°)	374.3	3.5	B1/500		
BM	(30°-60°)	702.9	6.6	B1/1000		
BH	(60°-80°)	184.7	1.7	B1/500		G1/500
BVH	(80°-90°)	9.0	0.1			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	51°	55°	65°	75°	85°
0°	1509.3	1509.3	1509.3	1509.3	1509.3	1509.3	*1509.3*	1509.3	1509.3	1509.3	1509.3
2.5°	1522.1	1518.9	1522.1	1509.3	1515.7	1518.9	*1525.3*	1515.7	1512.5	1515.7	1512.5
5°	1515.7	1512.5	1515.7	1518.9	1525.3	1534.8	*1531.6*	1531.6	1538.0	1525.3	1525.3
7.5°	1461.6	1458.4	1477.5	1483.9	1509.3	1531.6	*1557.1*	1547.5	1560.3	1557.1	1547.5
10°	1394.7	1385.1	1404.3	1439.3	1477.5	1534.8	*1560.3*	1566.6	1595.3	1608.0	1601.7
12.5°	1356.5	1346.9	1372.4	1397.9	1458.4	1528.4	*1573.0*	1588.9	1620.8	1646.3	1652.6
15°	1327.8	1337.4	1362.9	1410.6	1467.9	1541.2	*1579.4*	1611.2	1678.1	1703.6	1703.6
17.5°	1346.9	1343.7	1366.0	1413.8	1483.9	1557.1	*1614.4*	1646.3	1725.9	1760.9	1757.7
20°	1534.8	1515.7	1512.5	1487.0	1509.3	1595.3	*1665.4*	1697.2	1773.6	1821.4	1818.2
22.5°	1776.8	1795.9	1745.0	1687.6	1617.6	1646.3	*1719.5*	1764.1	1840.5	1891.4	1872.3
25°	2104.8	2095.2	2060.2	1945.6	1818.2	1757.7	*1795.9*	1840.5	1936.0	1977.4	1945.6
27.5°	2451.9	2410.5	2365.9	2206.7	2037.9	1926.5	*1932.8*	1961.5	2072.9	2098.4	2025.2
30°	2824.4	2830.8	2757.6	2541.0	2308.6	2139.8	*2127.1*	2139.8	2229.0	2225.8	2123.9
32.5°	3251.1	3235.2	3165.1	2932.7	2674.8	2397.7	*2365.9*	2343.6	2381.8	2346.8	2229.0
35°	3550.4	3566.4	3489.9	3337.1	3079.2	2735.3	*2658.8*	2604.7	2566.5	2528.3	2400.9
37.5°	3817.9	3798.8	3754.2	3668.2	3416.7	3101.5	*2955.0*	2907.2	2824.4	2719.3	2601.5
40°	3878.4	3868.9	3846.6	3849.7	3687.4	3442.2	*3337.1*	3251.1	3107.8	3021.8	2869.0
42.5°	3868.9	3900.7	3907.1	3932.5	3840.2	3779.7	*3671.4*	3588.6	3454.9	3349.8	3190.6
45°	3919.8	3973.9	4018.5	4040.8	3980.3	3973.9	*3986.7*	3948.5	3856.1	3747.9	3566.4
47.5°	4021.7	4114.0	4184.1	4231.9	4219.1	4324.2	*4257.3*	4247.8	4286.0	4180.9	3999.4
50°	4212.8	4238.2	4403.8	4473.9	4591.7	4744.5	*4614.0*	4645.8	4722.2	4731.8	4397.4
52.5°	4356.0	4378.3	4543.9	4750.9	5012.0	5180.8	*5062.9*	5059.8	5196.7	5234.9	4782.7
55°	4394.3	4445.2	4658.5	5018.4	5508.7	5680.7	*5597.9*	5569.2	5750.7	5817.6	5123.4
57.5°	4340.1	4359.2	4664.9	5183.9	5868.6	6241.1	*6266.6*	6177.4	6343.0	6358.9	5375.0
60°	3754.2	3837.0	4372.0	5289.0	6174.2	6849.3	*6983.0*	6932.1	6944.8	6916.2	5562.9
62.5°	2595.2	2611.1	3397.6	5177.6	6425.8	7463.9	*7686.8*	7648.5	7540.3	7269.6	5467.3
65°	1235.5	1321.5	1824.6	4381.5	6460.8	7931.9	*8365.0*	8390.5	7887.4	7272.8	5098.0
67.5°	*850.2*	*853.4*	*971.2*	*3091.9*	*5480.1*	*8065.7*	*8728.0*	*8610.2*	*7855.5*	*7205.9*	*4645.8*
70°	538.1	499.9	560.4	1764.1	3703.3	6333.5	*7785.5*	8199.4	7721.8	6769.7	3926.2
72.5°	213.3	229.3	264.3	579.5	1815.0	3607.7	*5085.2*	6241.1	6963.9	5855.8	3066.4
75°	95.5	101.9	133.7	242.0	468.1	1471.1	*1967.9*	2757.6	5572.4	4623.5	2171.7
77.5°	63.7	66.9	86.0	140.1	213.3	410.8	*719.6*	843.8	3340.3	2528.3	1019.0
80°	38.2	41.4	57.3	86.0	117.8	146.5	*219.7*	254.7	882.0	837.5	280.2
82.5°	25.5	22.3	38.2	47.8	70.1	60.5	*70.1*	82.8	242.0	213.3	76.4
85°	9.6	9.6	15.9	19.1	25.5	31.8	*28.7*	35.0	57.3	57.3	35.0
87.5°	0.0	0.0	3.2	3.2	9.6	12.7	*15.9*	15.9	22.3	22.3	19.1
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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CATALOG NUMBER: GSS-SB3B-727-U-T3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1509.3	1509.3	1509.3	1509.3	1509.3	1509.3	1509.3	1509.3	1509.3	1509.3	1509.3
2.5°	1515.7	1506.1	1509.3	1503.0	1506.1	1499.8	1487.0	1499.8	1490.2	1490.2	1499.8
5°	1525.3	1522.1	1512.5	1496.6	1487.0	1464.8	1429.7	1413.8	1397.9	1388.3	1394.7
7.5°	1557.1	1544.4	1528.4	1490.2	1439.3	1372.4	1302.4	1222.7	1162.2	1155.9	1133.6
10°	1598.5	1585.8	1550.7	1464.8	1359.7	1168.6	1015.8	910.7	847.0	805.6	789.7
12.5°	1652.6	1636.7	1573.0	1426.5	1168.6	901.1	719.6	643.2	620.9	611.4	608.2
15°	1703.6	1684.5	1573.0	1302.4	945.7	678.2	585.9	566.8	563.6	566.8	563.6
17.5°	1751.3	1725.9	1557.1	1133.6	726.0	573.2	550.9	541.3	538.1	535.0	535.0
20°	1808.6	1767.3	1512.5	948.9	598.6	544.5	535.0	522.2	522.2	509.5	512.7
22.5°	1862.8	1805.5	1426.5	764.2	550.9	528.6	519.0	506.3	499.9	490.4	490.4
25°	1916.9	1843.7	1324.6	633.7	522.2	512.7	503.1	490.4	474.5	461.7	461.7
27.5°	1996.5	1894.6	1203.6	579.5	506.3	490.4	480.8	464.9	445.8	429.9	429.9
30°	2085.7	1964.7	1104.9	570.0	499.9	461.7	445.8	420.3	407.6	394.8	394.8
32.5°	2193.9	2060.2	1031.7	585.9	484.0	423.5	398.0	372.6	363.0	363.0	363.0
35°	2353.2	2200.3	952.1	589.1	464.9	385.3	343.9	318.4	318.4	331.2	331.2
37.5°	2566.5	2353.2	910.7	582.7	449.0	347.1	299.3	280.2	277.0	289.8	289.8
40°	2811.7	2521.9	926.6	560.4	426.7	308.9	264.3	248.4	245.2	248.4	251.6
42.5°	3079.2	2703.4	964.8	528.6	388.5	277.0	238.8	229.3	226.1	226.1	226.1
45°	3362.6	2827.6	1003.0	496.7	350.3	251.6	222.9	216.5	213.3	213.3	213.3
47.5°	3633.2	2926.3	977.6	468.1	318.4	235.6	210.2	210.2	207.0	207.0	207.0
50°	3865.7	2916.8	869.3	439.4	283.4	222.9	203.8	200.6	200.6	197.4	197.4
52.5°	3996.2	2722.5	700.5	407.6	251.6	210.2	197.4	194.2	191.1	187.9	187.9
55°	4047.2	2464.6	544.5	359.8	229.3	200.6	191.1	187.9	181.5	178.3	175.1
57.5°	3958.0	2085.7	420.3	286.6	210.2	187.9	181.5	178.3	171.9	162.4	159.2
60°	3776.5	1671.7	315.2	219.7	187.9	171.9	171.9	168.8	156.0	140.1	136.9
62.5°	3458.1	1200.5	238.8	178.3	162.4	156.0	162.4	156.0	136.9	114.6	111.4
65°	3009.1	741.9	184.7	152.8	143.3	136.9	146.5	140.1	117.8	92.3	86.0
67.5°	*2515.6*	*378.9*	*143.3*	*130.6*	*121.0*	*114.6*	*124.2*	*124.2*	*101.9*	*76.4*	*73.2*
70°	1942.4	210.2	114.6	108.3	98.7	89.2	105.1	108.3	89.2	66.9	63.7
72.5°	1442.5	133.7	92.3	89.2	76.4	63.7	86.0	92.3	76.4	50.9	47.8
75°	942.5	105.1	70.1	70.1	54.1	50.9	73.2	79.6	66.9	38.2	38.2
77.5°	452.2	79.6	54.1	47.8	38.2	38.2	63.7	66.9	47.8	28.7	28.7
80°	149.7	54.1	38.2	31.8	25.5	25.5	50.9	38.2	25.5	22.3	22.3
82.5°	50.9	35.0	25.5	22.3	19.1	15.9	15.9	19.1	19.1	15.9	15.9
85°	25.5	22.3	19.1	15.9	12.7	12.7	12.7	12.7	15.9	15.9	15.9
87.5°	15.9	15.9	12.7	9.6	9.6	9.6	9.6	9.6	12.7	6.4	6.4
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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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

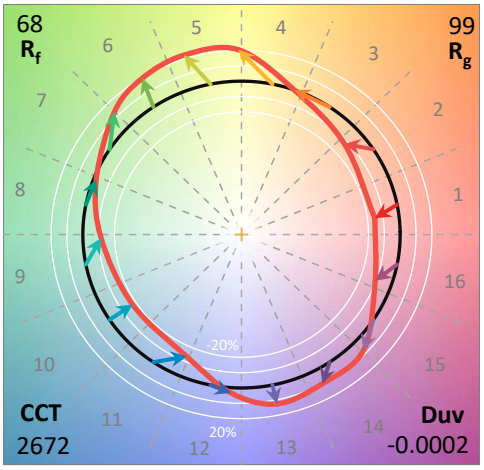
Test Information

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

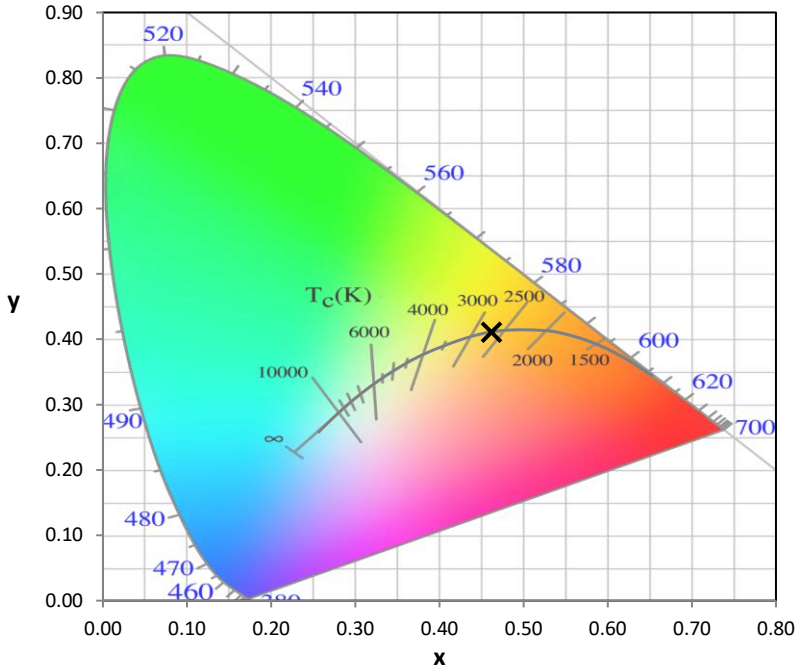
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

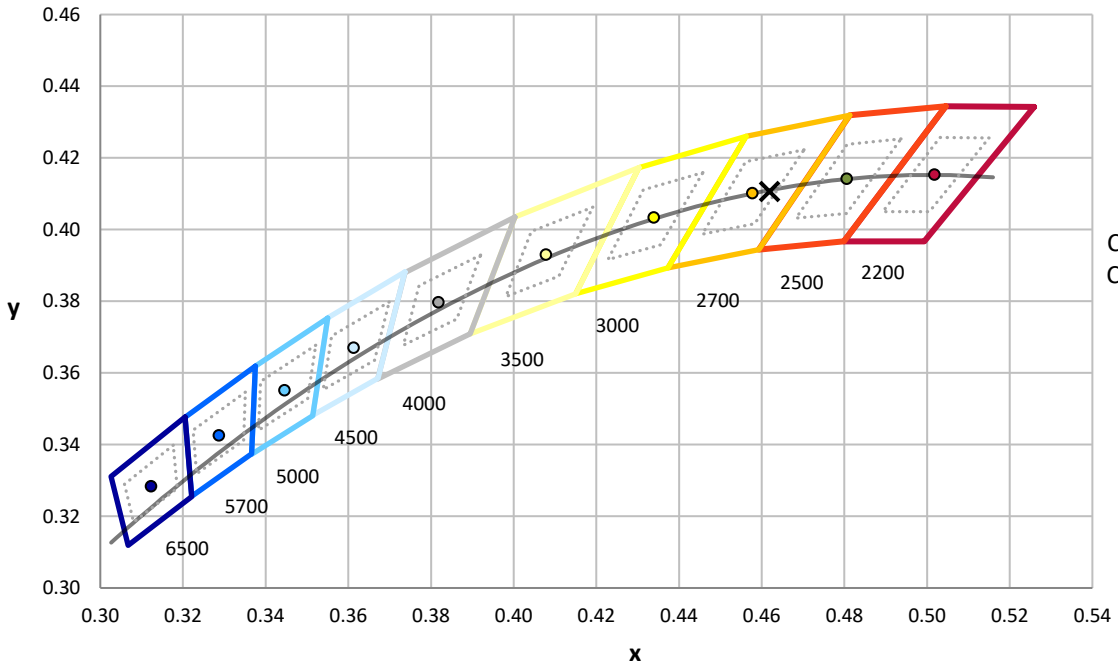
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

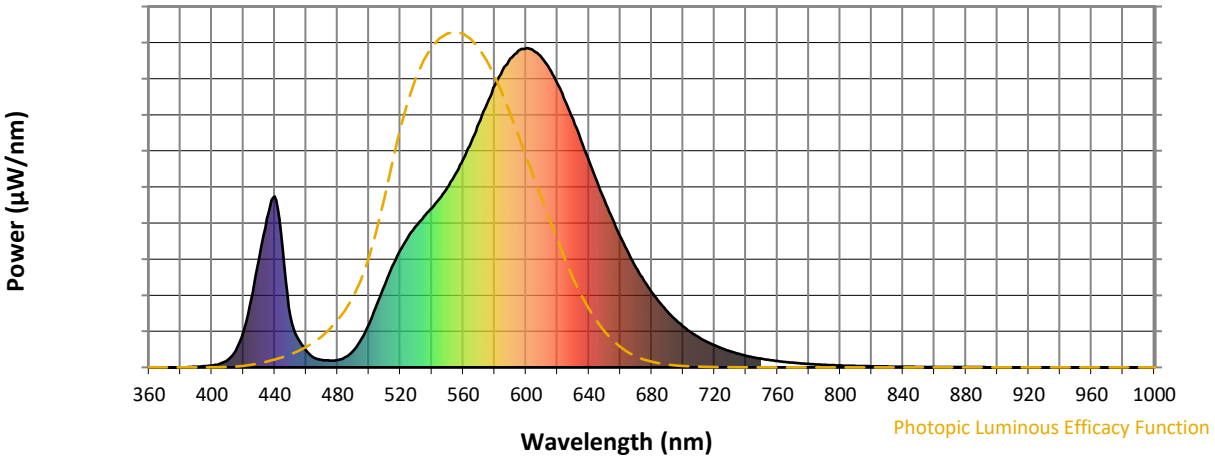


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

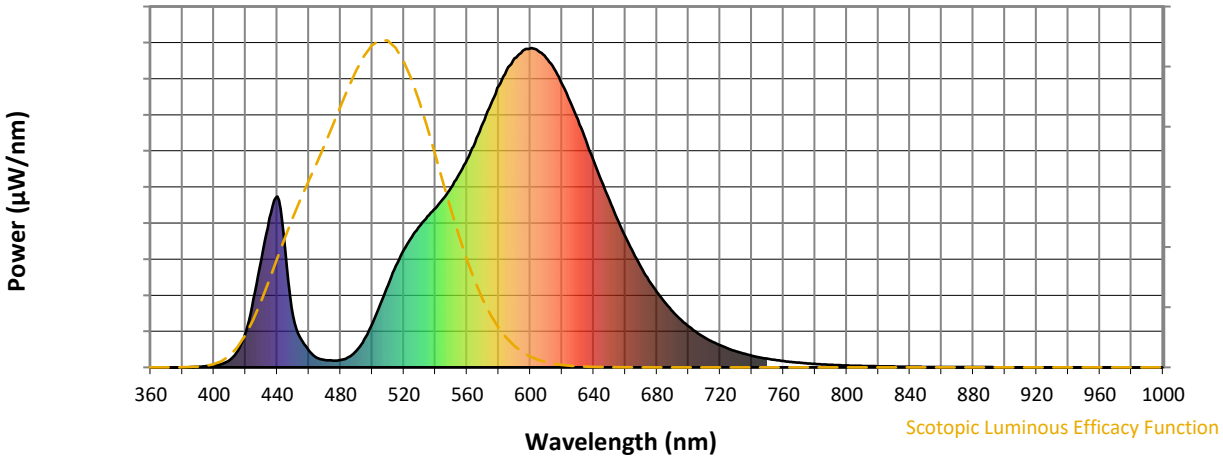


Photopic Lumens: NR

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

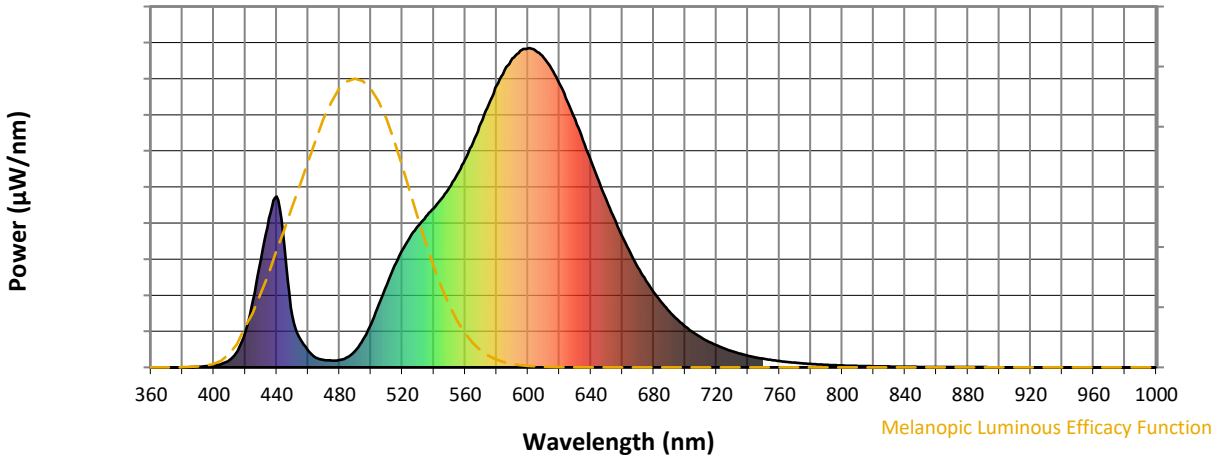


Scotopic Lumens: NR **S/P: 1.02**

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			

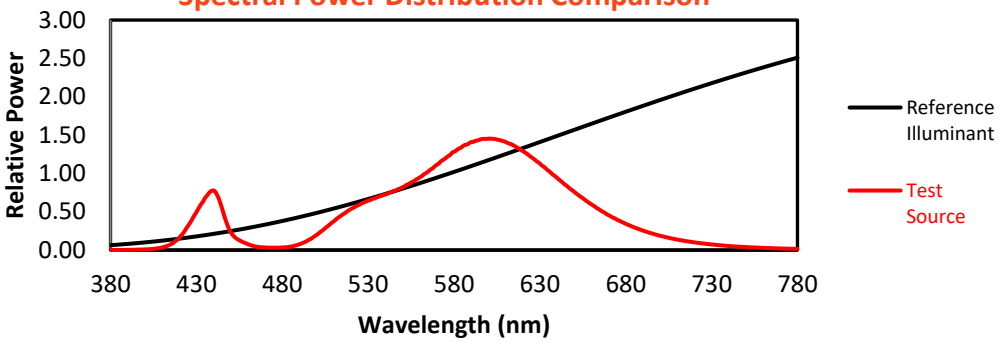
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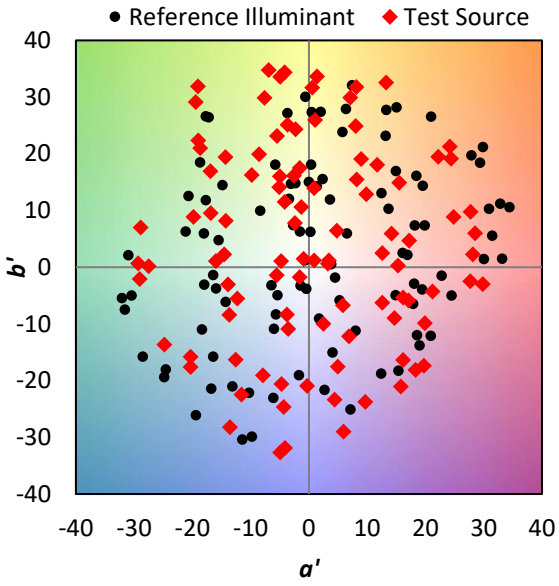
Summary

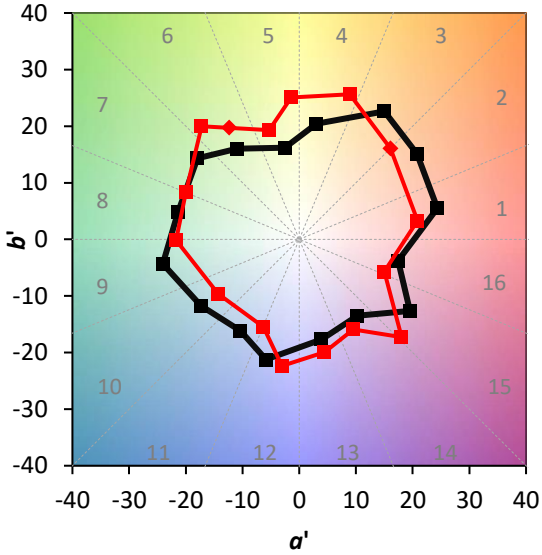
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

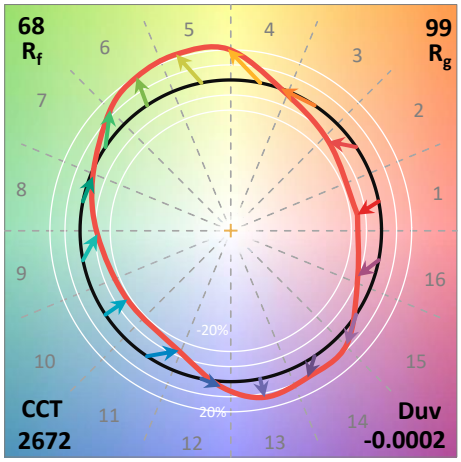
Spectral Power Distribution Comparison

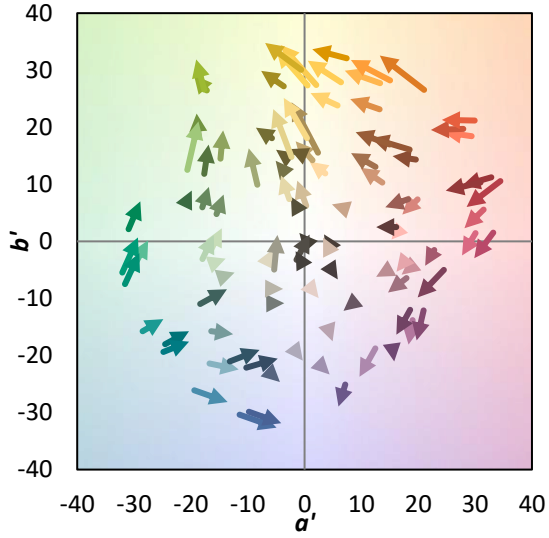


Color Vector Graphics







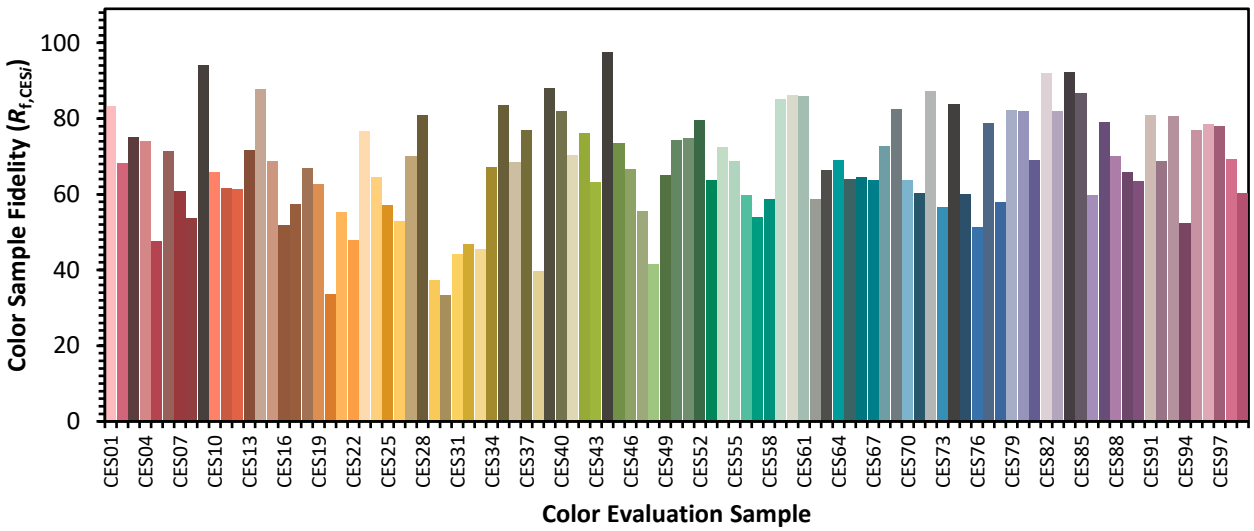


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Individual Sample Fidelity Index ($R_{f,i}$)

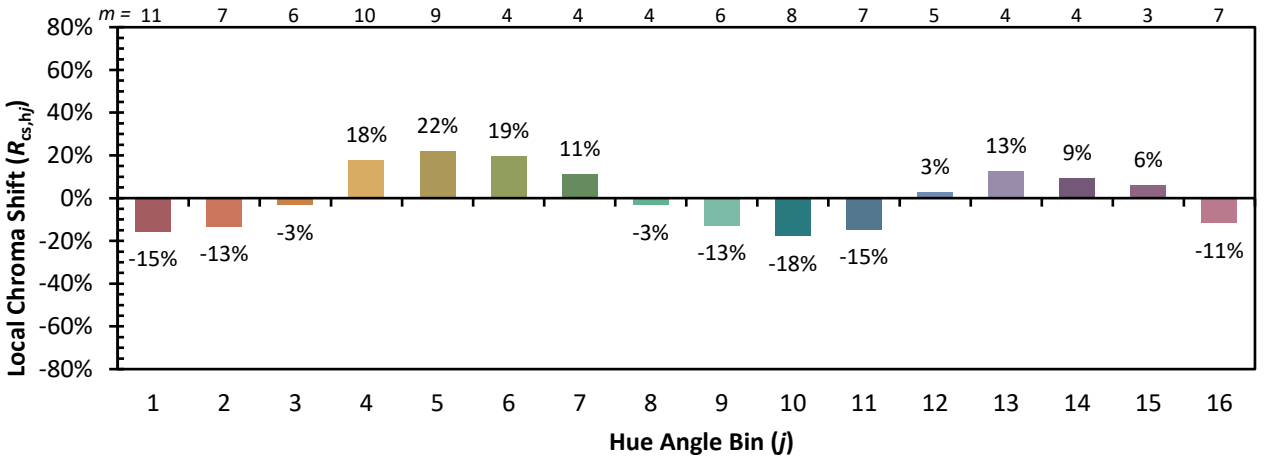
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

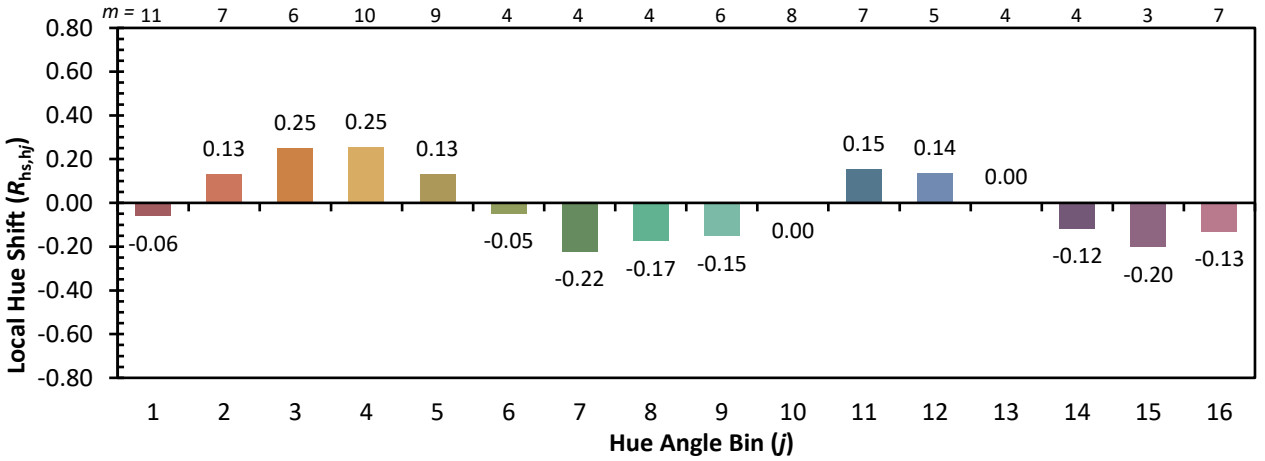


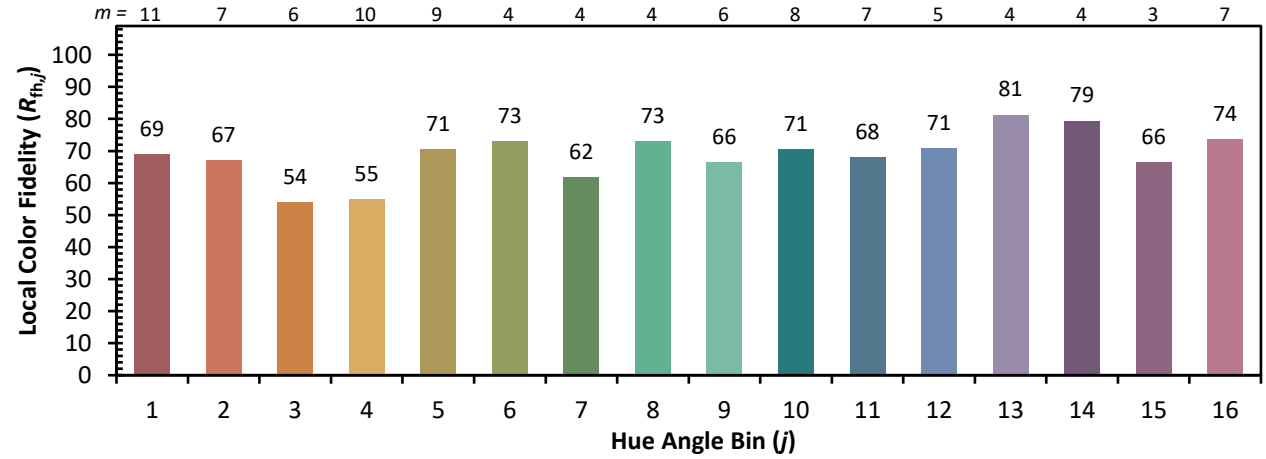
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Color Rendition by Hue-Angle Bin



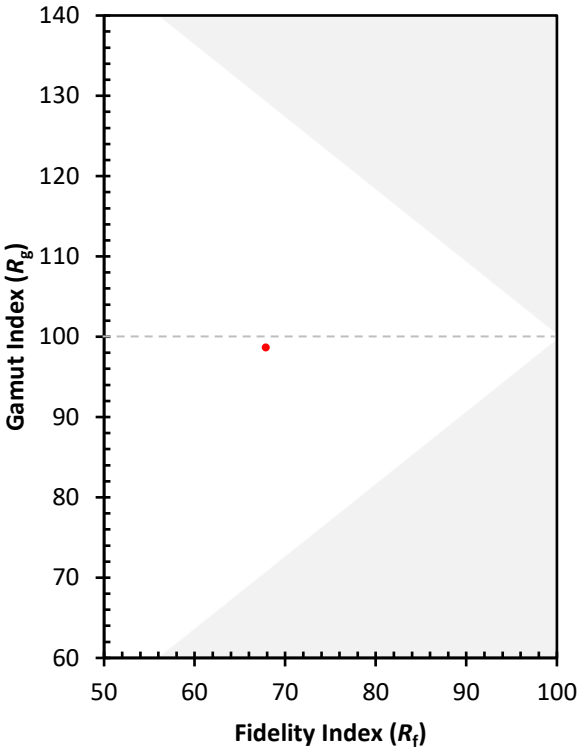


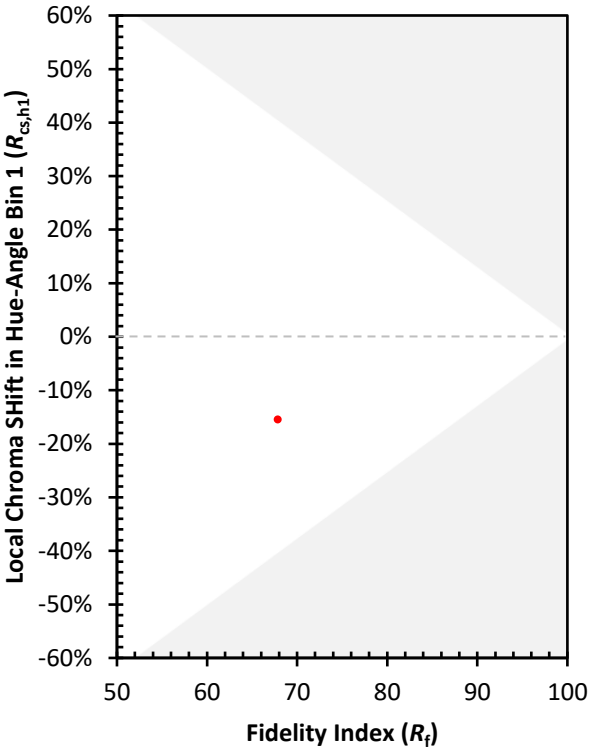


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Measure Comparisons





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