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: P1362652

Luminaire Tested: **GSS-SB6B-727-U-SL2**

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:	P1362652
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6B-727-U-SL2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 219W 70CRI 2700K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(156) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	29951.7 lumens
Efficiency:	N/A
Efficacy:	136.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G4

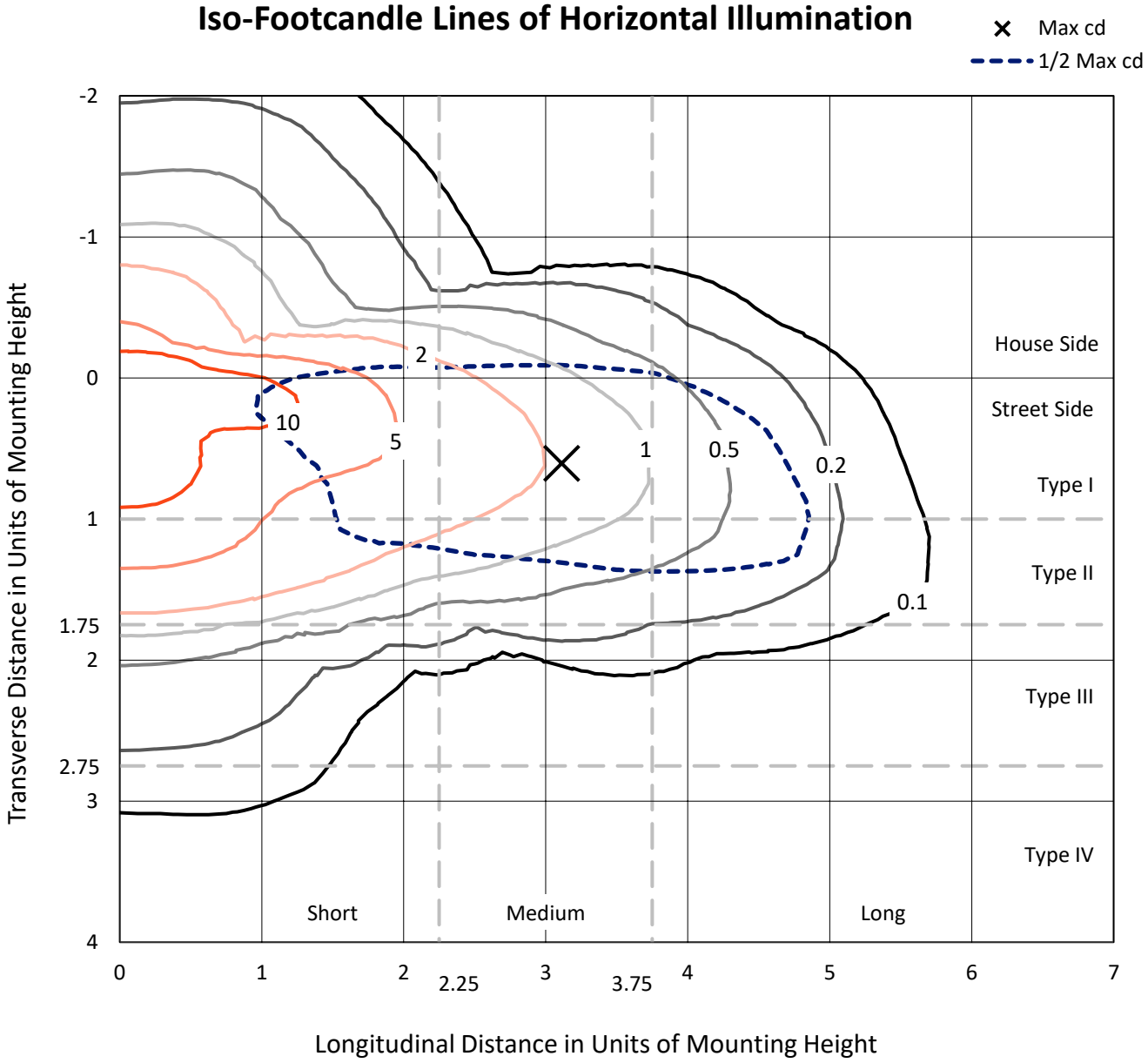
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1362652
CATALOG NUMBER: GSS-SB6B-727-U-SL2

Iso-Footcandle Lines of Horizontal Illumination



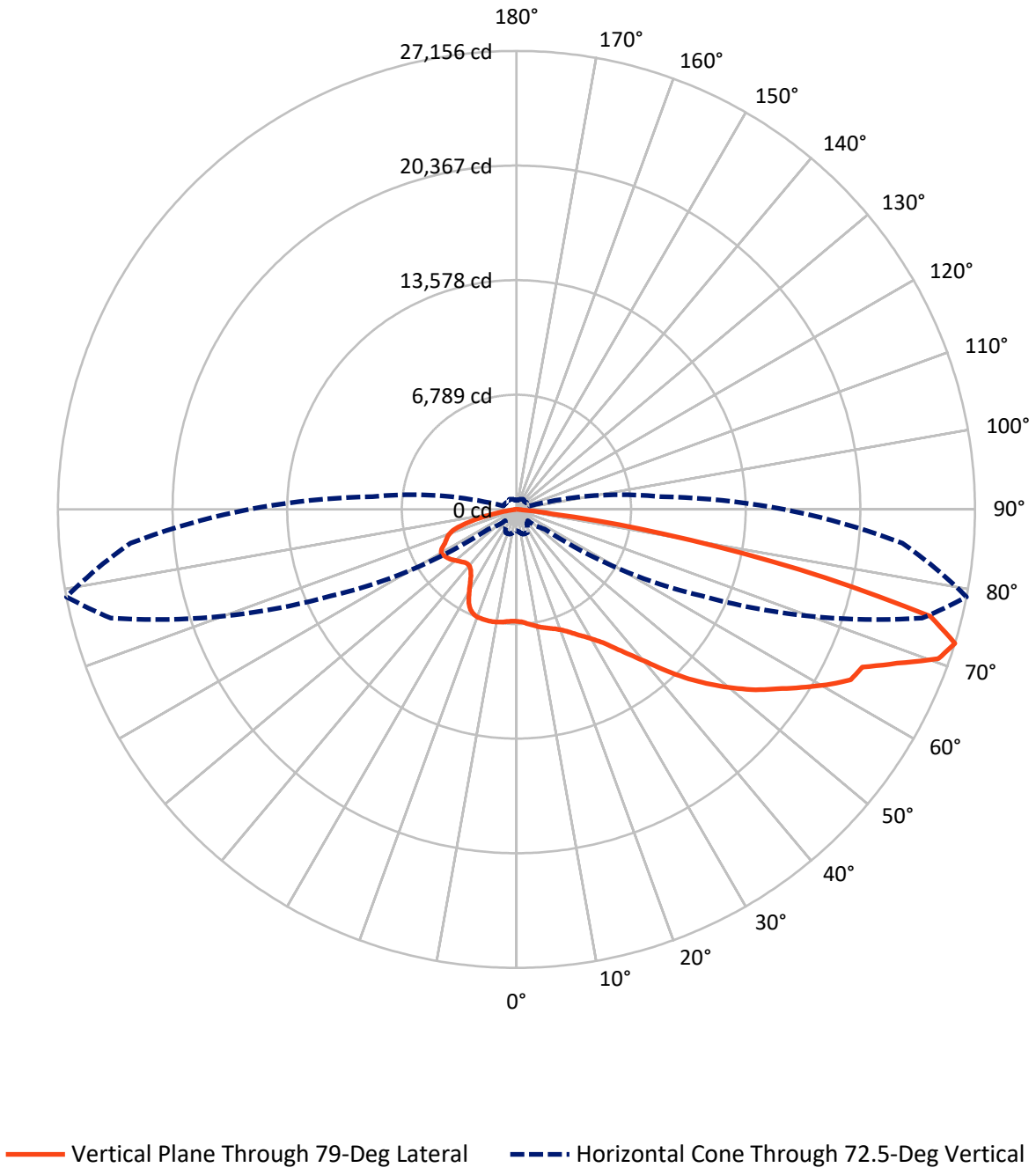
Based on 20 foot mounting height. Maximum calculated value = 16.7 fc
Type II - Medium - N/A

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Scaled Data Report

REPORT NUMBER: P1362652
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Luminous Intensity Polar Plot



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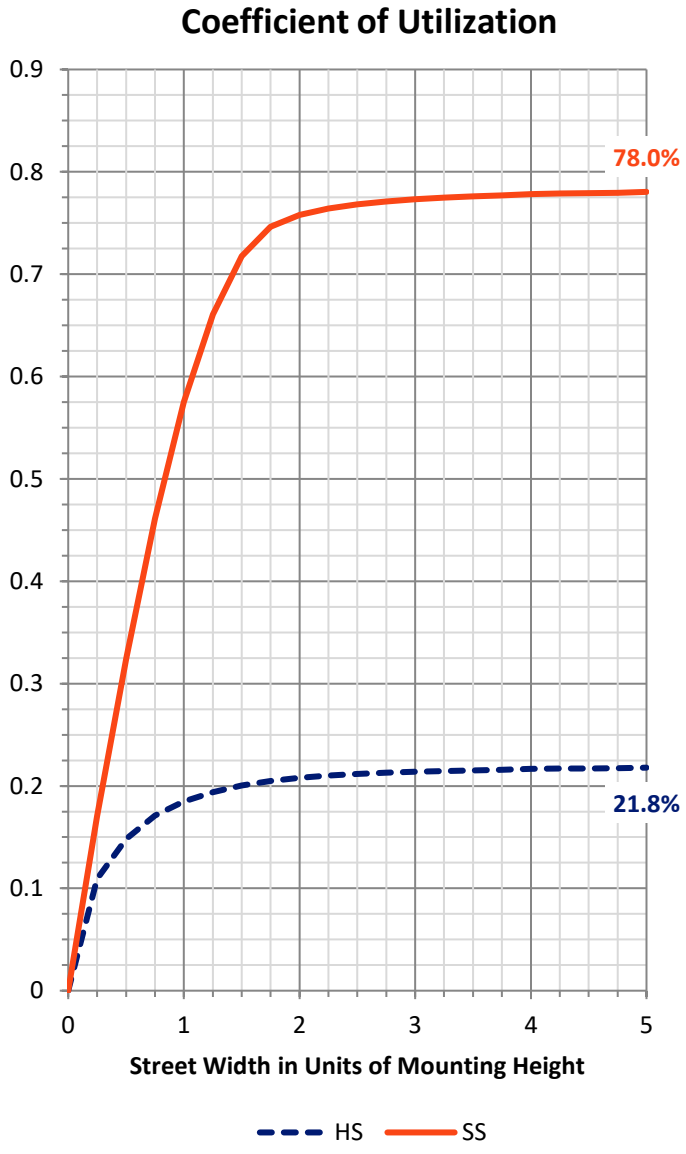
REPORT NUMBER: P1362652
CATALOG NUMBER: GSS-SB6B-727-U-SL2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6579.4	0.0	6579.4
	% Fixture	22.0	0.0	22.0
Street Side	Lumens	23372.3	0.0	23372.3
	% Fixture	78.0	0.0	78.0
Total	Lumens	29951.7	0.0	29951.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	615.8	2.1
10°-20°	1529.2	5.1
20°-30°	2407.7	8.0
30°-40°	3593.1	12.0
40°-50°	5108.8	17.1
50°-60°	6453.4	21.5
60°-70°	6040.6	20.2
70°-80°	3837.0	12.8
80°-90°	366.0	1.2
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°	29951.7	100.0
0°-180°	29951.7	100.0



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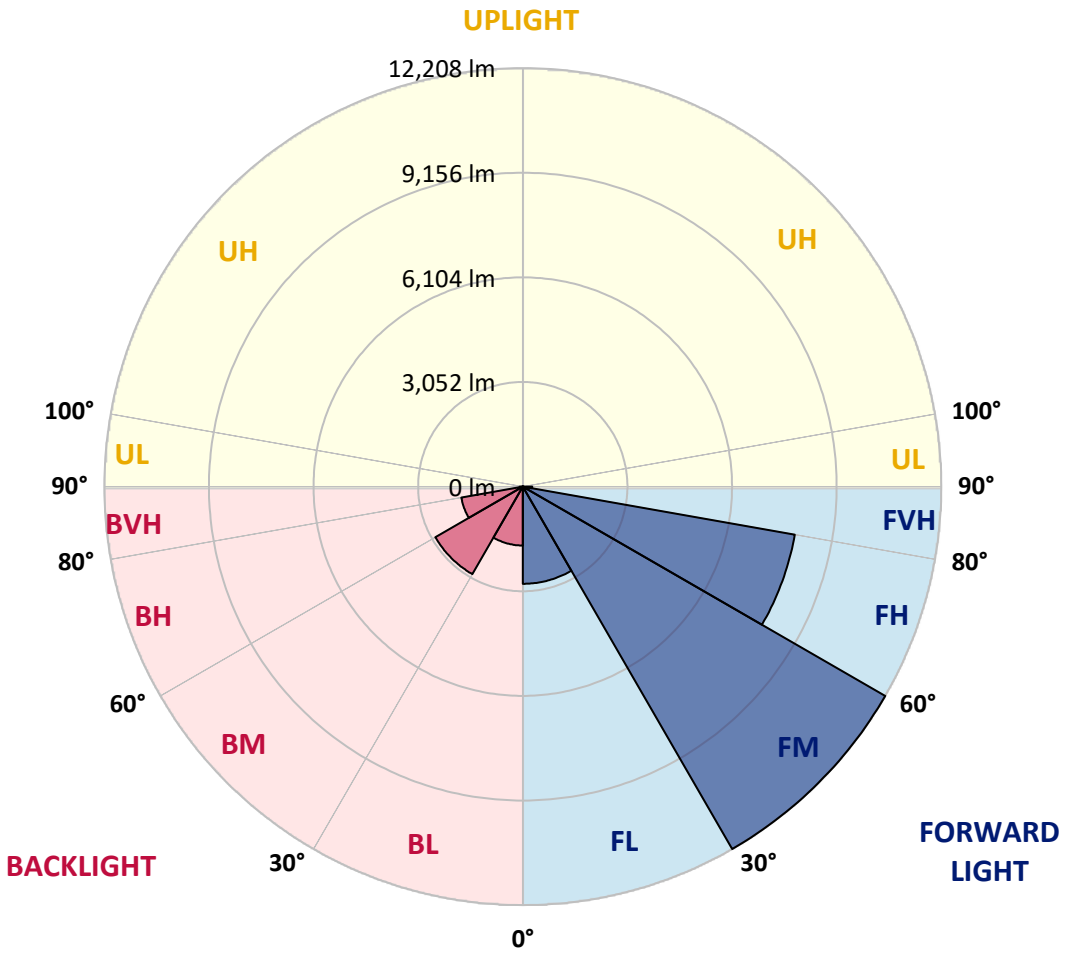
Scaled Data Report

REPORT NUMBER: P1362652
CATALOG NUMBER: GSS-SB6B-727-U-SL2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2835.0	9.5			
FM	(30°-60°)	12208.4	40.8			
FH	(60°-80°)	8056.3	26.9			G4/12000
FVH	(80°-90°)	272.7	0.9			G3/500
BL	(0°-30°)	1717.7	5.7	B3/2500		
BM	(30°-60°)	2947.0	9.8	B3/5000		
BH	(60°-80°)	1821.3	6.1	B3/2500		G3/2500
BVH	(80°-90°)	93.4	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	6633.2	6633.2	6633.2	6633.2	6633.2	6633.2	6633.2	6633.2	6633.2	*6633.2*	6633.2
2.5°	6789.1	6796.1	6767.8	6767.8	6774.9	6746.5	6711.1	6704.0	6675.7	*6675.7*	6675.7
5°	6824.5	6824.5	6817.4	6852.8	6867.0	6888.3	6859.9	6838.7	6796.1	*6796.1*	6739.5
7.5°	6448.9	6434.7	6491.4	6654.4	6824.5	6916.6	6973.3	6973.3	6952.1	*6916.6*	6867.0
10°	5740.2	5761.5	5846.5	6066.2	6378.0	6796.1	7022.9	7115.0	7079.6	*7065.4*	6980.4
12.5°	5364.6	5357.5	5421.3	5584.3	5853.6	6363.9	6923.7	7214.3	7221.3	*7185.9*	7086.7
15°	5322.1	5300.9	5329.2	5385.9	5563.1	5974.1	6626.1	7249.7	7320.6	*7306.4*	7193.0
17.5°	5563.1	5556.0	5513.5	5499.3	5492.2	5719.0	6335.5	7221.3	7455.2	*7441.0*	7313.5
20°	5981.2	5945.7	5867.8	5796.9	5648.1	5669.4	6108.7	7185.9	7639.5	*7618.2*	7490.6
22.5°	6427.6	6441.8	6370.9	6200.9	5938.7	5818.2	6037.9	7136.3	7887.5	*7873.3*	7703.2
25°	6973.3	6959.1	6874.1	6682.8	6335.5	6073.3	6115.8	7122.1	8171.0	*8185.1*	7979.6
27.5°	7533.2	7519.0	7412.7	7171.7	6767.8	6385.1	6293.0	7178.8	8532.4	*8525.3*	8270.2
30°	8156.8	8163.9	8029.2	7703.2	7214.3	6774.9	6576.5	7327.6	8893.8	*8915.1*	8603.3
32.5°	8716.6	8752.1	8674.1	8369.4	7759.9	7178.8	6923.7	7568.6	9375.7	*9411.1*	9028.5
35°	9071.0	9092.2	9085.1	8943.4	8341.0	7639.5	7271.0	7873.3	9956.8	*10091.5*	9595.4
37.5°	9411.1	9460.7	9467.8	9361.5	8908.0	8185.1	7682.0	8298.5	10700.9	*10920.6*	10339.5
40°	9779.6	9765.5	9864.7	9737.1	9418.2	8766.2	8107.2	8780.4	11523.0	*11884.4*	11211.2
42.5°	9999.3	10034.8	10162.3	10134.0	9815.1	9304.8	8589.1	9319.0	12550.5	*13082.0*	12267.1
45°	10141.1	10176.5	10360.8	10389.1	10219.0	9673.3	9042.6	9836.3	13493.1	*14322.2*	13400.9
47.5°	10190.7	10211.9	10452.9	10566.3	10495.4	9907.2	9397.0	10424.5	14421.4	*15491.5*	14534.8
50°	9992.2	10070.2	10382.0	10637.1	10686.7	10027.7	9701.7	11048.2	15420.7	*16625.4*	15675.8
52.5°	9687.5	9730.0	10105.6	10651.3	10807.2	10226.1	10077.3	11707.2	16363.2	*17759.3*	16653.7
55°	9092.2	9177.3	9645.0	10417.4	10878.1	10488.3	10566.3	12451.3	17341.2	*18751.4*	17716.7
57.5°	7405.6	7554.4	8326.9	9418.2	10686.7	11005.6	11296.2	13372.6	18411.2	*19899.5*	18666.4
60°	4641.8	4840.2	5648.1	7412.7	9602.5	11310.4	12458.4	14570.3	19686.8	*21104.2*	19722.3
62.5°	2515.8	2508.7	2749.6	3791.4	6923.7	10516.7	13457.6	16646.7	21331.0	*22223.9*	20338.8
65°	2182.7	2182.7	2211.1	2204.0	2990.6	7759.9	12465.5	17886.8	22464.8	*22521.5*	19814.4
67.5°	1963.0	1963.0	2005.5	1899.2	1629.9	3472.5	9120.6	17149.8	24342.8	*24307.4*	20487.6
70°	1729.2	1736.2	1807.1	1743.3	1311.0	1410.3	4989.0	15619.1	25746.0	*26504.3*	21827.0
72.5°	*1268.5*	*1311.0*	*1516.6*	*1516.6*	*1077.2*	*949.6*	*2026.8*	*12111.2*	*24867.2*	*27156.2*	*22939.6*
75°	892.9	900.0	1006.3	1084.3	850.4	715.8	985.1	8107.2	22812.1	*25334.9*	21947.5
77.5°	680.3	687.4	722.8	864.6	581.1	524.4	680.3	4429.2	16455.3	*17107.3*	14237.2
80°	453.5	446.5	496.1	609.5	411.0	354.3	439.4	1481.1	9234.0	*8808.8*	5945.7
82.5°	226.8	233.9	269.3	318.9	240.9	212.6	255.1	765.4	3621.3	*2104.7*	864.6
85°	63.8	78.0	92.1	127.6	99.2	92.1	120.5	269.3	460.6	*340.2*	233.9
87.5°	7.1	7.1	14.2	14.2	14.2	21.3	35.4	56.7	78.0	*78.0*	78.0
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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Scaled Data Report

REPORT NUMBER: P1362652
CATALOG NUMBER: GSS-SB6B-727-U-SL2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6633.2	6633.2	6633.2	6633.2	6633.2	6633.2	6633.2	6633.2	6633.2	6633.2	6633.2
2.5°	6661.5	6640.2	6611.9	6569.4	6569.4	6519.8	6491.4	6434.7	6456.0	6427.6	6413.5
5°	6725.3	6696.9	6633.2	6562.3	6491.4	6385.1	6300.1	6179.6	6165.4	6137.1	6094.6
7.5°	6838.7	6767.8	6689.8	6526.8	6392.2	6151.3	5959.9	5719.0	5584.3	5499.3	5506.4
10°	6952.1	6859.9	6696.9	6484.3	6193.8	5796.9	5300.9	4826.0	4464.6	4259.1	4301.6
12.5°	7030.0	6930.8	6711.1	6370.9	5832.4	5038.6	4117.4	3444.1	3181.9	3047.3	3047.3
15°	7108.0	6980.4	6689.8	6130.0	5152.0	3798.5	3068.5	2813.4	2742.6	2700.0	2685.9
17.5°	7207.2	7058.4	6626.1	5683.5	4060.7	2969.3	2714.2	2636.3	2636.3	2629.2	2615.0
20°	7327.6	7150.5	6548.1	4974.9	3118.1	2664.6	2593.7	2579.6	2593.7	2586.6	2579.6
22.5°	7511.9	7263.9	6349.7	3996.9	2678.8	2522.9	2515.8	2444.9	2459.1	2473.3	2466.2
25°	7745.8	7405.6	5974.1	3054.4	2459.1	2430.7	2359.9	2296.1	2289.0	2296.1	2296.1
27.5°	7965.4	7511.9	5364.6	2515.8	2303.2	2296.1	2232.3	2175.6	2175.6	2182.7	2182.7
30°	8206.4	7575.7	4429.2	2239.4	2211.1	2175.6	2154.4	2133.1	2140.2	2161.4	2161.4
32.5°	8525.3	7639.5	3515.0	2083.5	2118.9	2069.3	2083.5	2076.4	2090.6	2126.0	2133.1
35°	8915.1	7667.8	2813.4	1991.4	1991.4	1948.8	1955.9	1927.6	1927.6	1948.8	1963.0
37.5°	9432.4	7682.0	2367.0	1941.8	1892.1	1870.9	1856.7	1821.3	1771.7	1736.2	1743.3
40°	9992.2	7717.4	2126.0	1906.3	1849.6	1842.5	1814.2	1764.6	1622.9	1509.5	1502.4
42.5°	10736.3	7816.6	2005.5	1849.6	1849.6	1849.6	1807.1	1587.4	1474.0	1396.1	1389.0
45°	11487.5	8078.8	1941.8	1800.0	1842.5	1849.6	1658.3	1523.6	1431.5	1346.5	1325.2
47.5°	12323.8	8454.4	1913.4	1771.7	1792.9	1807.1	1559.1	1495.3	1389.0	1289.8	1268.5
50°	13152.9	8851.3	1885.1	1722.1	1722.1	1629.9	1537.8	1466.9	1360.6	1254.3	1240.2
52.5°	14031.7	9311.9	1856.7	1637.0	1629.9	1530.7	1516.6	1459.9	1346.5	1211.8	1183.5
55°	14797.0	9730.0	1807.1	1537.8	1530.7	1431.5	1502.4	1431.5	1261.4	1105.5	1077.2
57.5°	15527.0	10070.2	1743.3	1431.5	1445.7	1353.6	1445.7	1374.8	1183.5	1027.6	1013.4
60°	16221.5	10424.5	1658.3	1339.4	1339.4	1282.7	1374.8	1282.7	1105.5	949.6	928.4
62.5°	16427.0	10311.1	1516.6	1240.2	1233.1	1190.6	1282.7	1176.4	1006.3	864.6	843.3
65°	15718.3	9730.0	1346.5	1141.0	1119.7	1084.3	1148.0	1048.8	892.9	779.5	772.5
67.5°	15817.5	9503.3	1155.1	1013.4	992.1	963.8	985.1	907.1	786.6	701.6	694.5
70°	15945.1	9255.2	978.0	892.9	843.3	793.7	843.3	779.5	694.5	623.6	616.5
72.5°	*15845.9*	*8567.8*	*807.9*	*751.2*	*715.8*	*659.1*	*722.8*	*673.2*	*602.4*	*545.7*	*531.5*
75°	14414.3	6888.3	659.1	616.5	574.0	538.6	581.1	566.9	510.2	503.2	453.5
77.5°	9694.6	4415.0	510.2	474.8	460.6	425.2	453.5	432.3	403.9	375.6	354.3
80°	4202.4	1977.2	368.5	333.1	318.9	297.6	326.0	318.9	304.7	283.5	276.4
82.5°	602.4	467.7	248.0	226.8	191.3	177.2	191.3	205.5	297.6	361.4	354.3
85°	170.1	141.7	120.5	106.3	85.0	70.9	78.0	127.6	170.1	106.3	92.1
87.5°	78.0	70.9	56.7	35.4	21.3	21.3	14.2	7.1	7.1	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

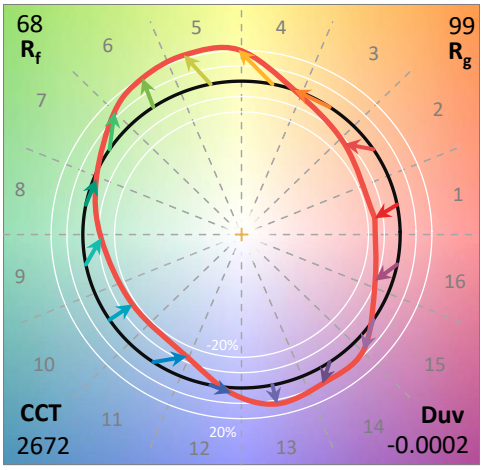
Test Information

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

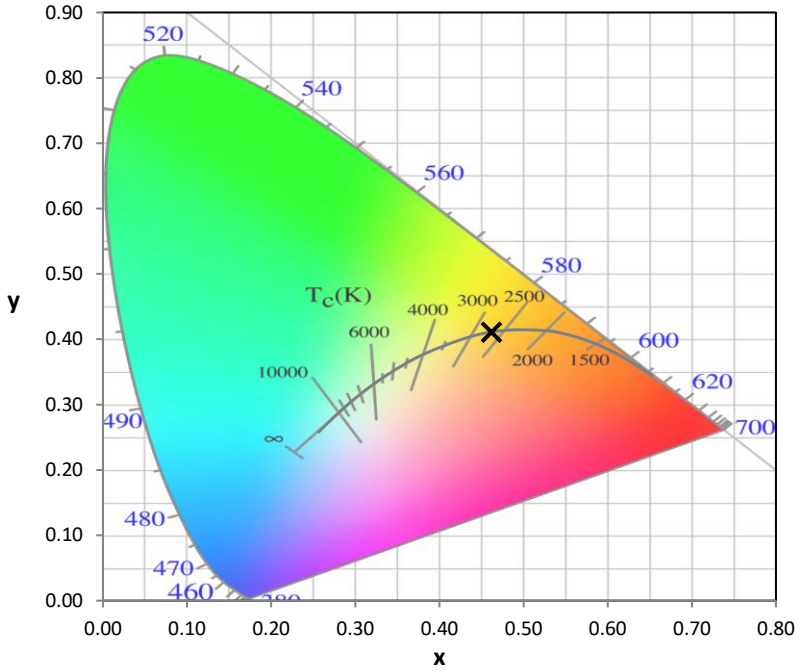
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

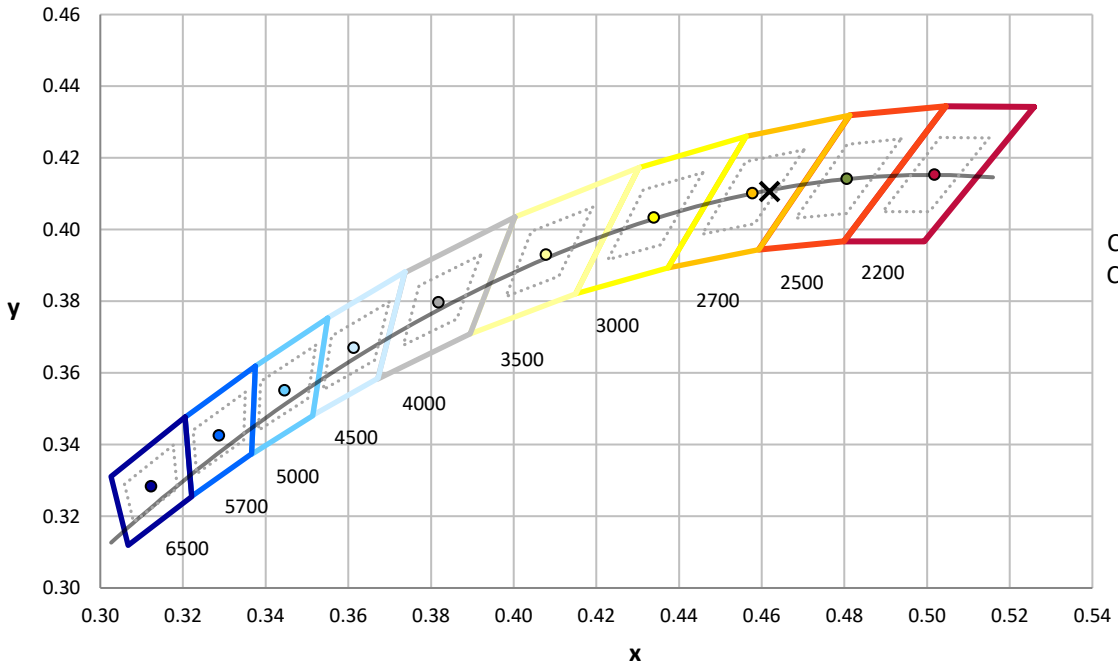
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

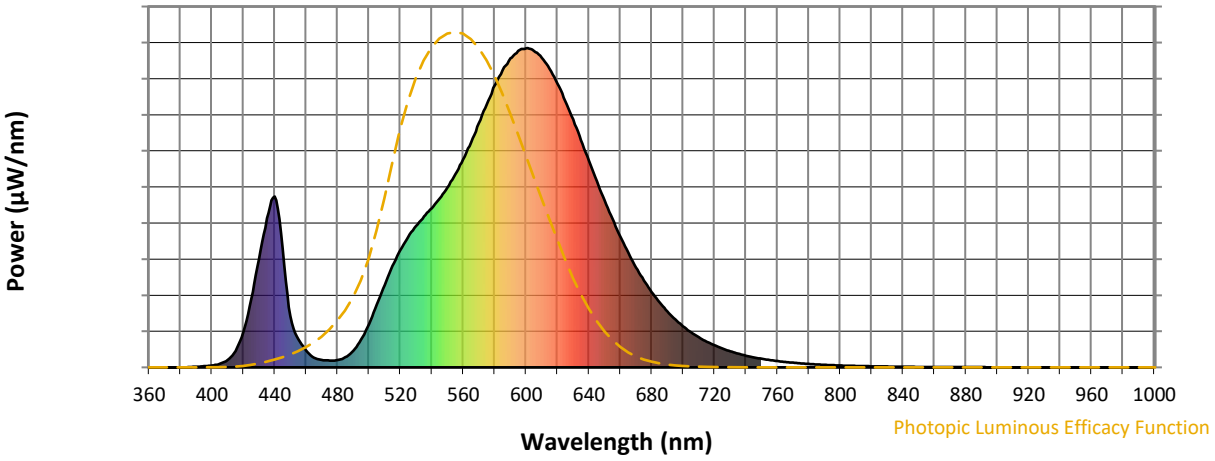


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

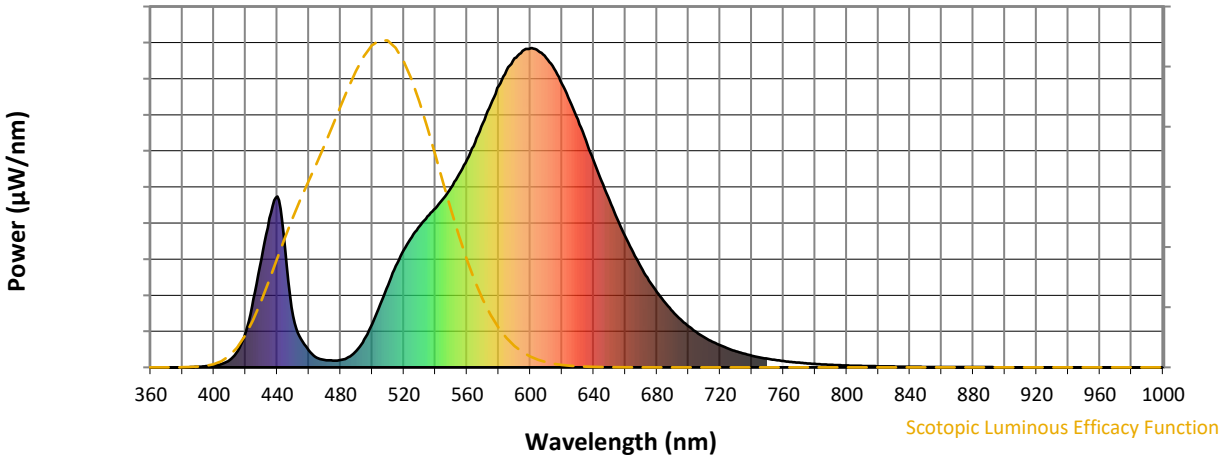


Photopic Lumens: NR

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

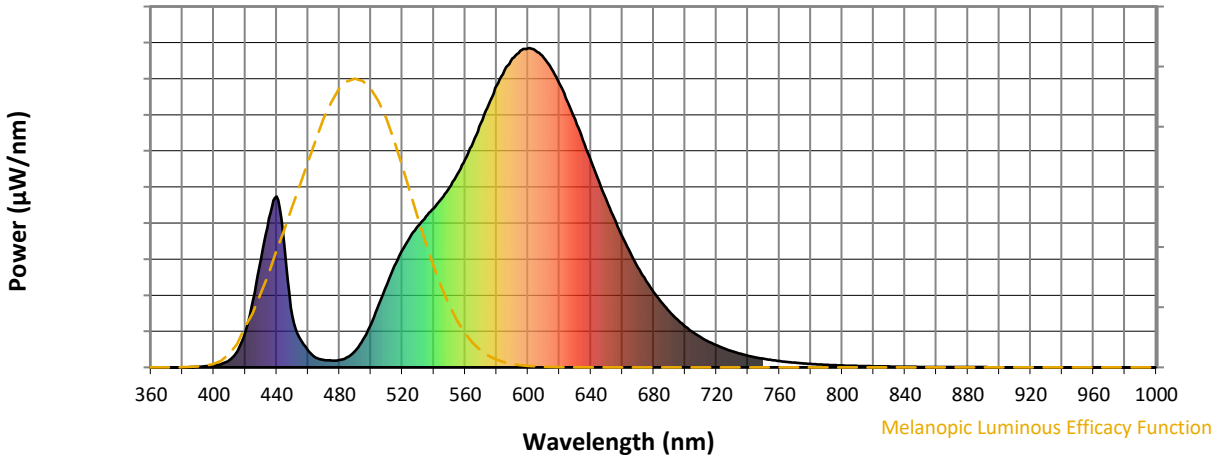


Scotopic Lumens: NR **S/P: 1.02**

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			

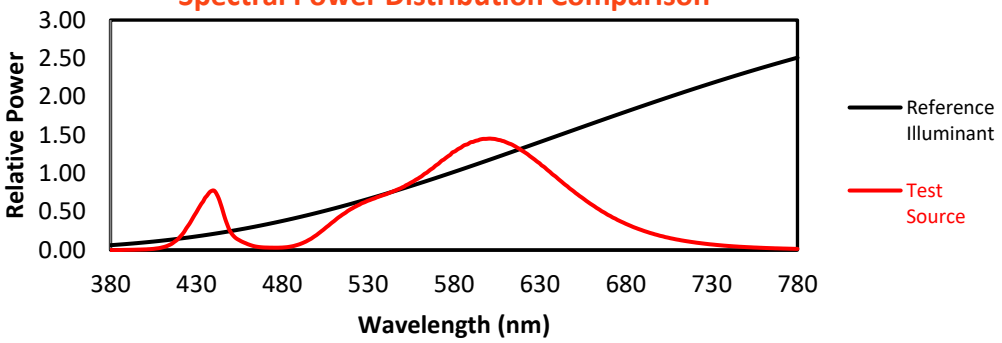
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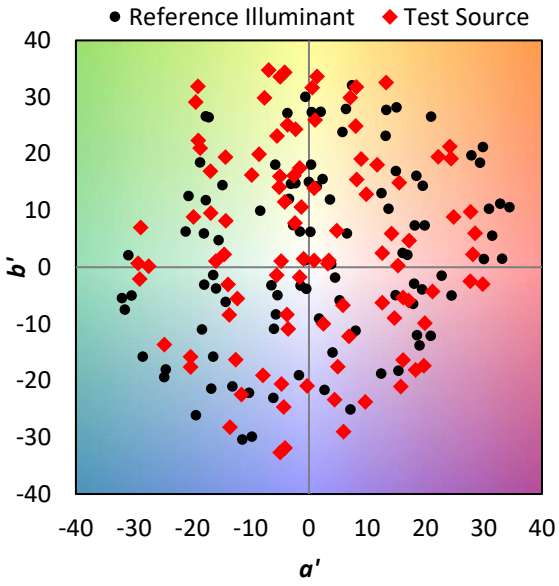
Summary

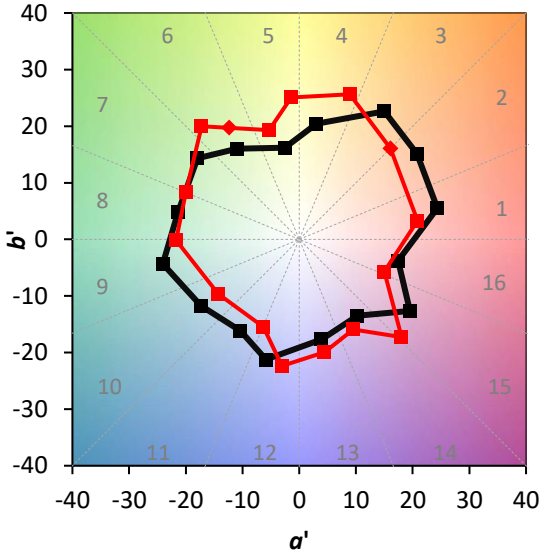
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

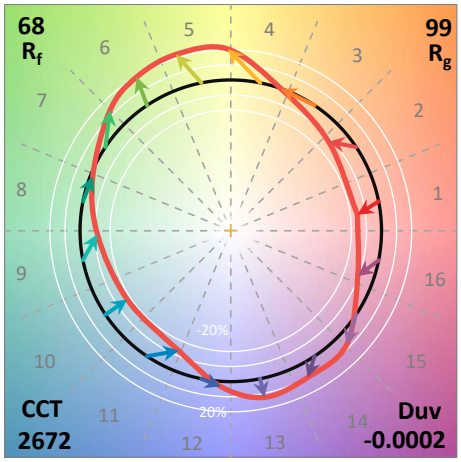
Spectral Power Distribution Comparison

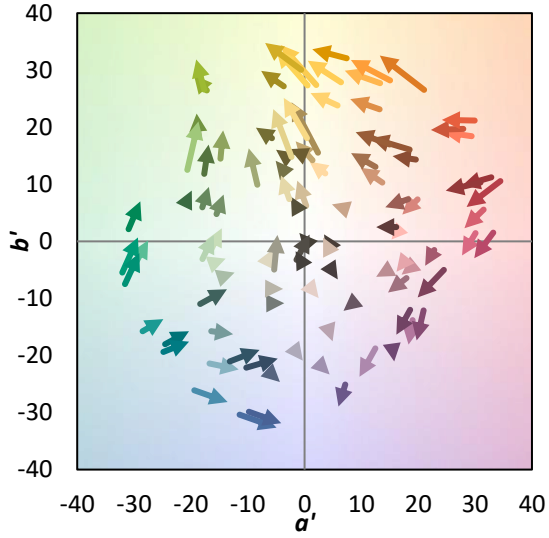


Color Vector Graphics







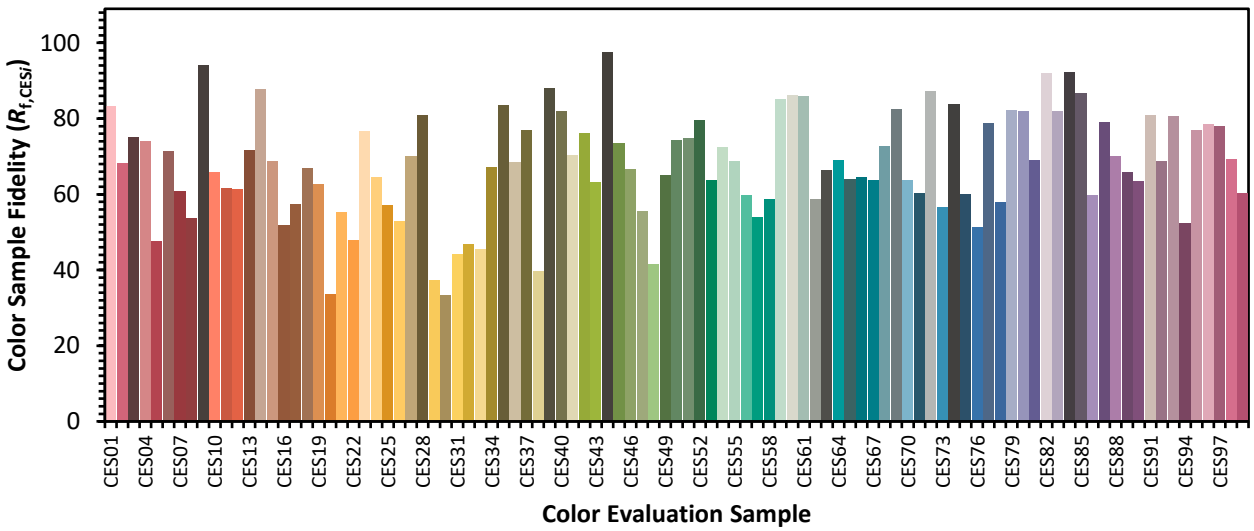


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Individual Sample Fidelity Index ($R_{f,i}$)

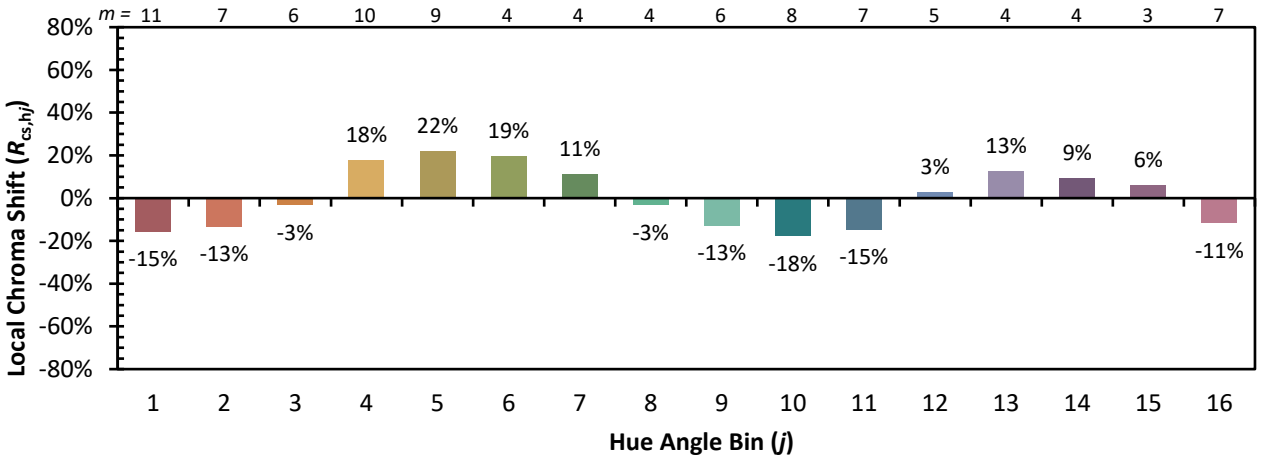
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

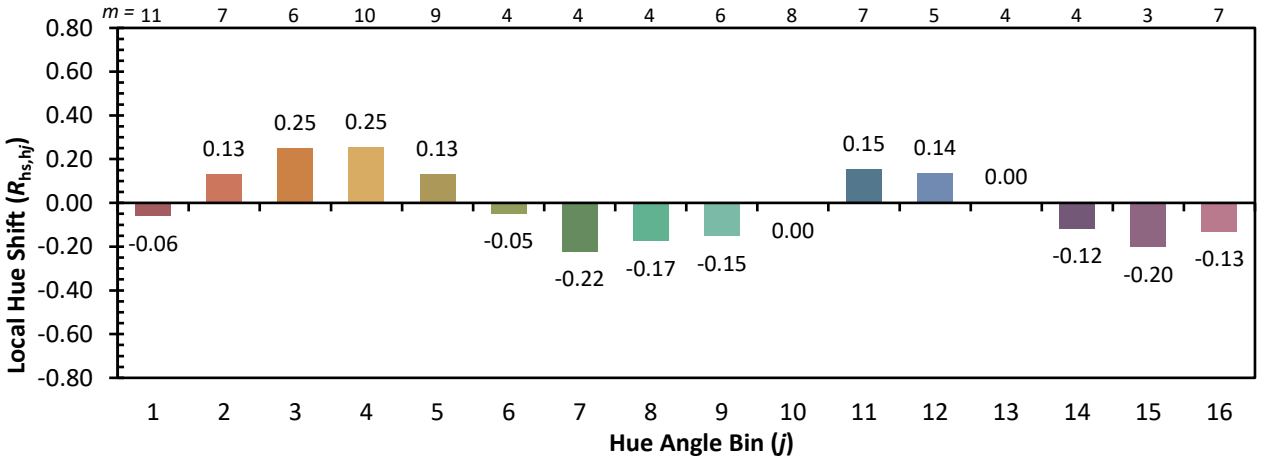


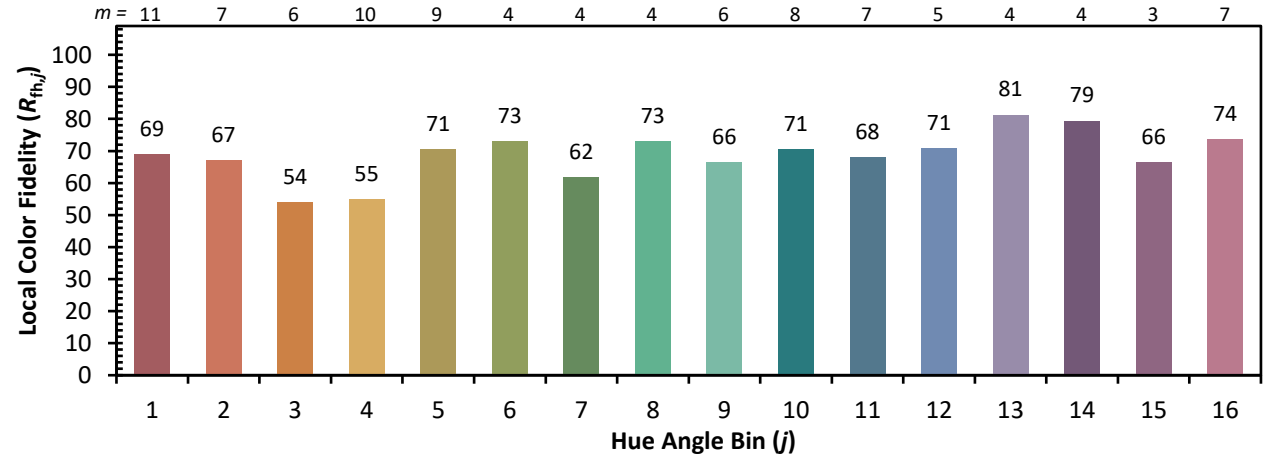
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Color Rendition by Hue-Angle Bin



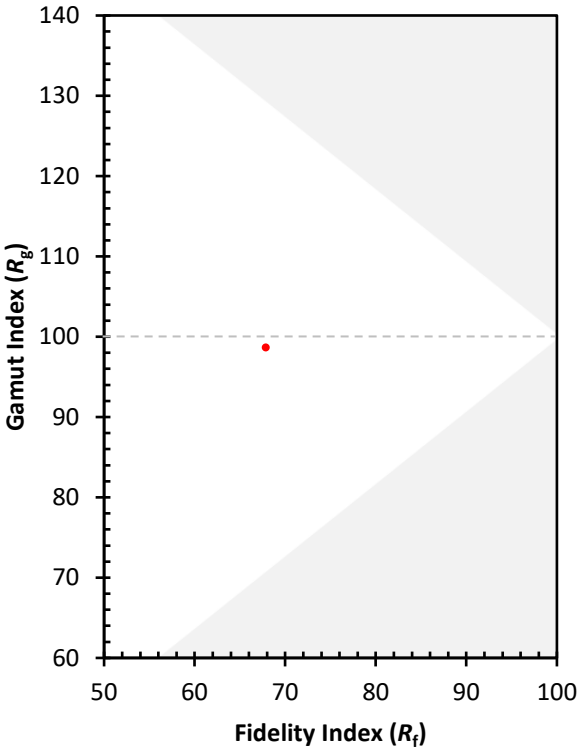


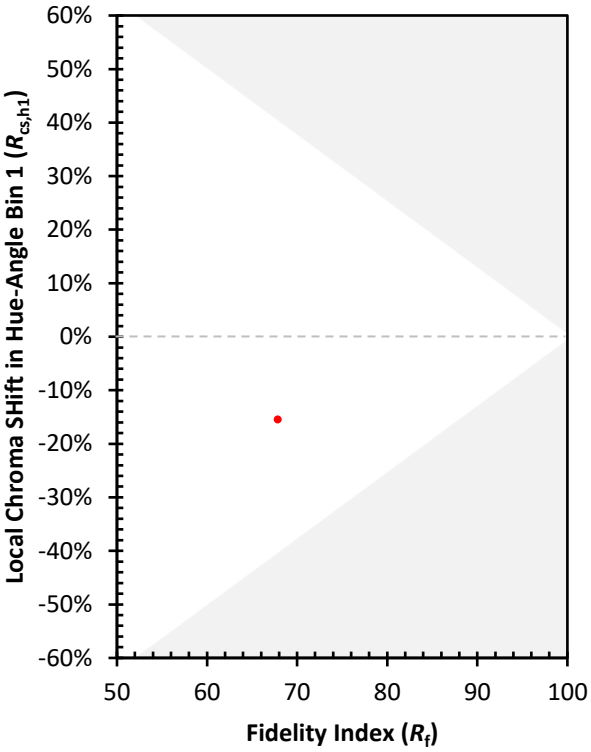


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Measure Comparisons





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