Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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Scaled data based on original data using

LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: McGRAW-EDISON

Report Number: P1501011

Luminaire Tested: GSS-SB6C-727-U-T3LG

Issue Date: 07/20/2026

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1501011
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6C-727-U-T3LG
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 300W 70CRI 2700K FIXTURE w/ TYPE III LOW GLARE DISTRIBUTION FIXTURE
Light Source:	(156) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	41122.9 lumens
Efficiency:	N/A
Efficacy:	137.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B4 - U0 - G4

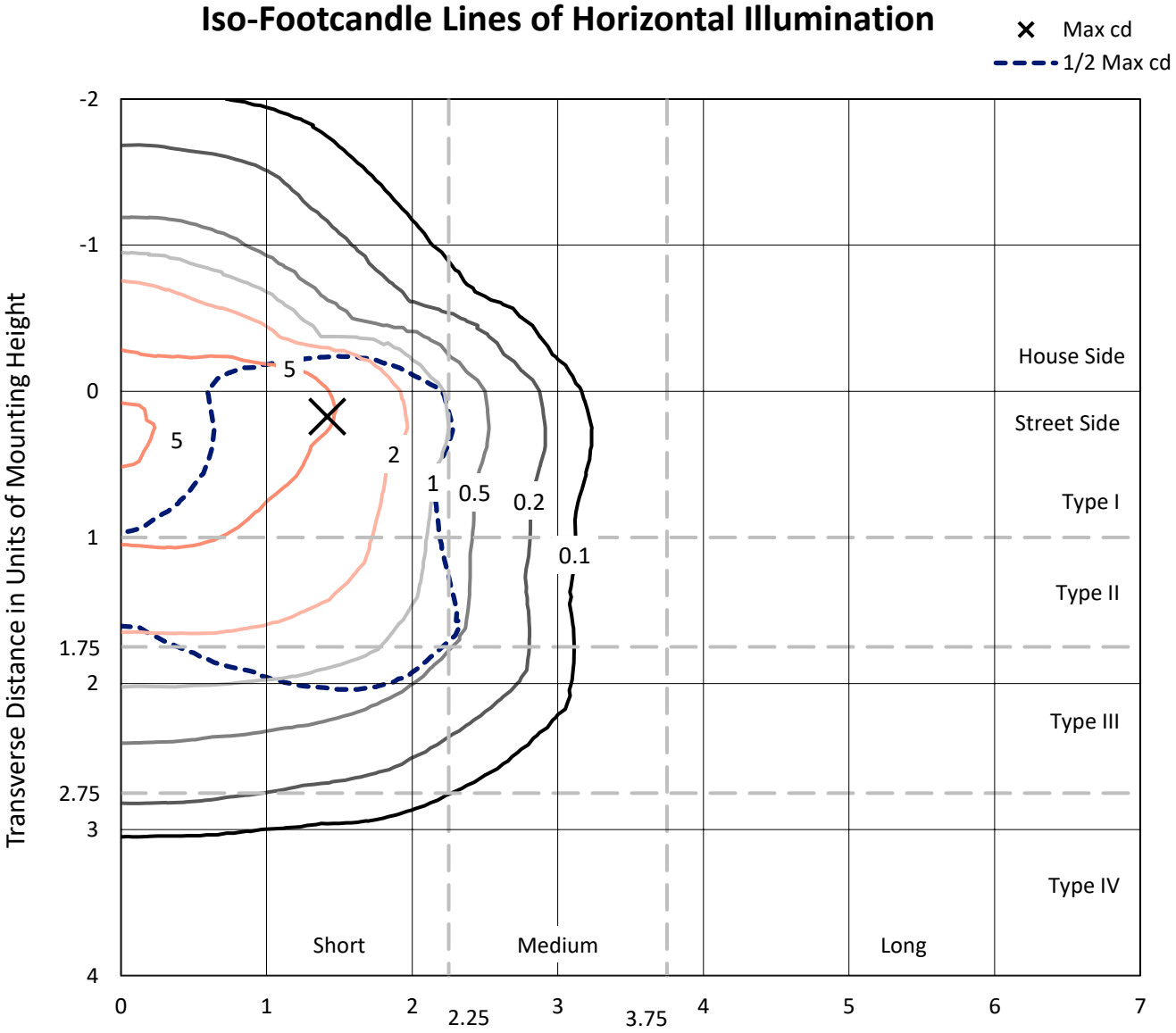
Input Watts (W):	300
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1501011
CATALOG NUMBER: GSS-SB6C-727-U-T3LG

Iso-Footcandle Lines of Horizontal Illumination



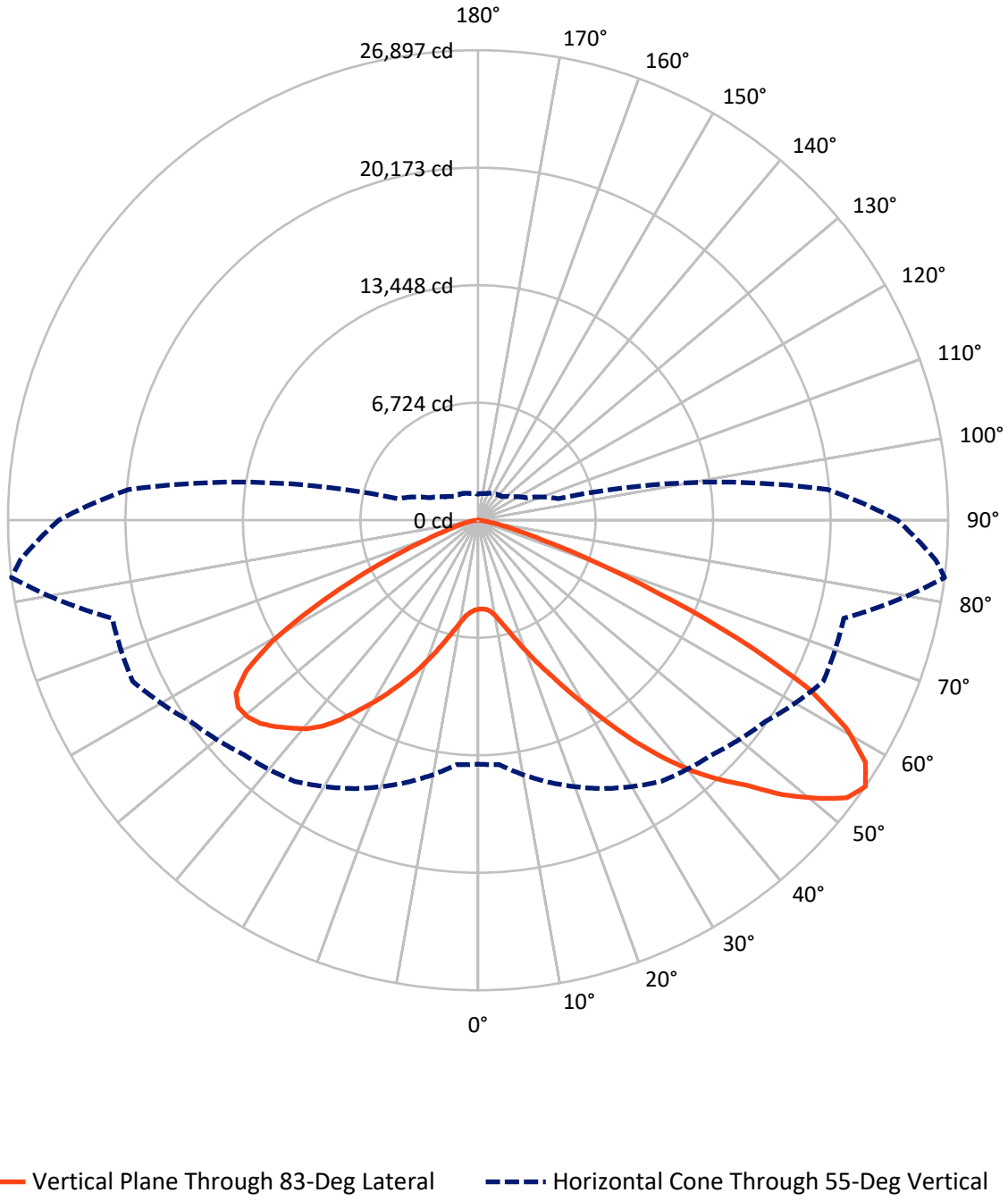
Based on 30 foot mounting height. Maximum calculated value = 9.6 fc
Type III - Short - N/A

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Luminous Intensity Polar Plot



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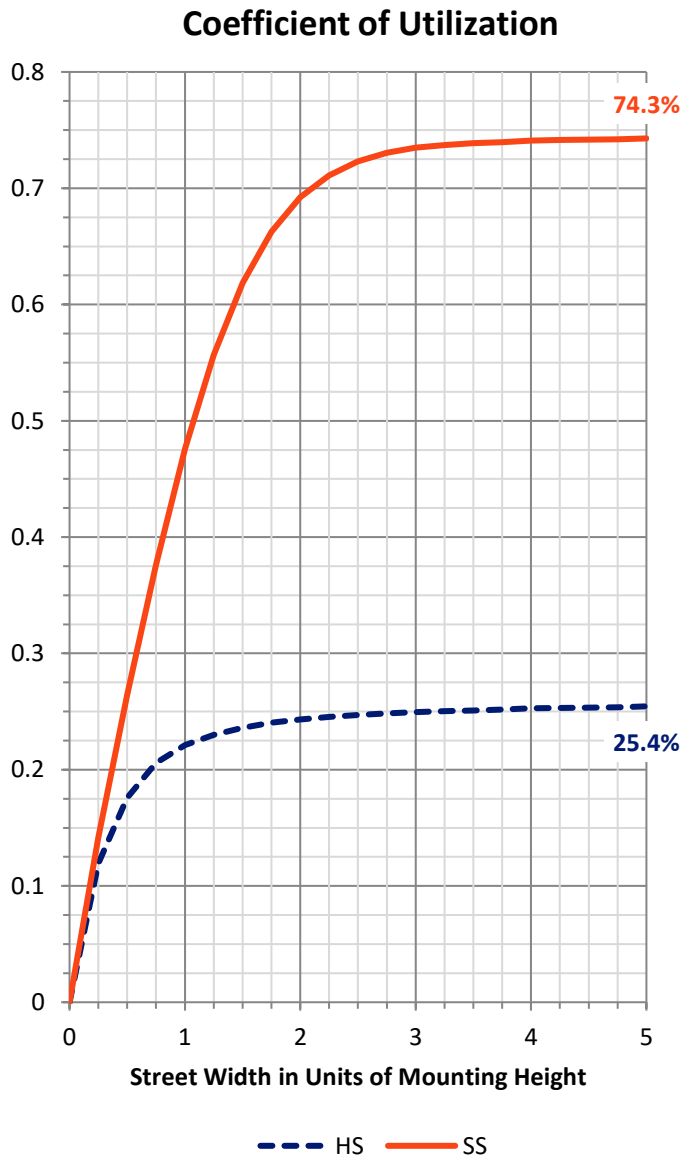
REPORT NUMBER: P1501011
CATALOG NUMBER: GSS-SB6C-727-U-T3LG

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	10553.0	0.0	10553.0
	% Fixture	25.7	0.0	25.7
Street Side	Lumens	30569.9	0.0	30569.9
	% Fixture	74.3	0.0	74.3
Total	Lumens	41122.9	0.0	41122.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	491.9	1.2
10°-20°	1602.3	3.9
20°-30°	3207.9	7.8
30°-40°	5707.3	13.9
40°-50°	8600.6	20.9
50°-60°	10480.4	25.5
60°-70°	8474.9	20.6
70°-80°	2321.2	5.6
80°-90°	236.4	0.6
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°	41122.9	100.0
0°-180°	41122.9	100.0



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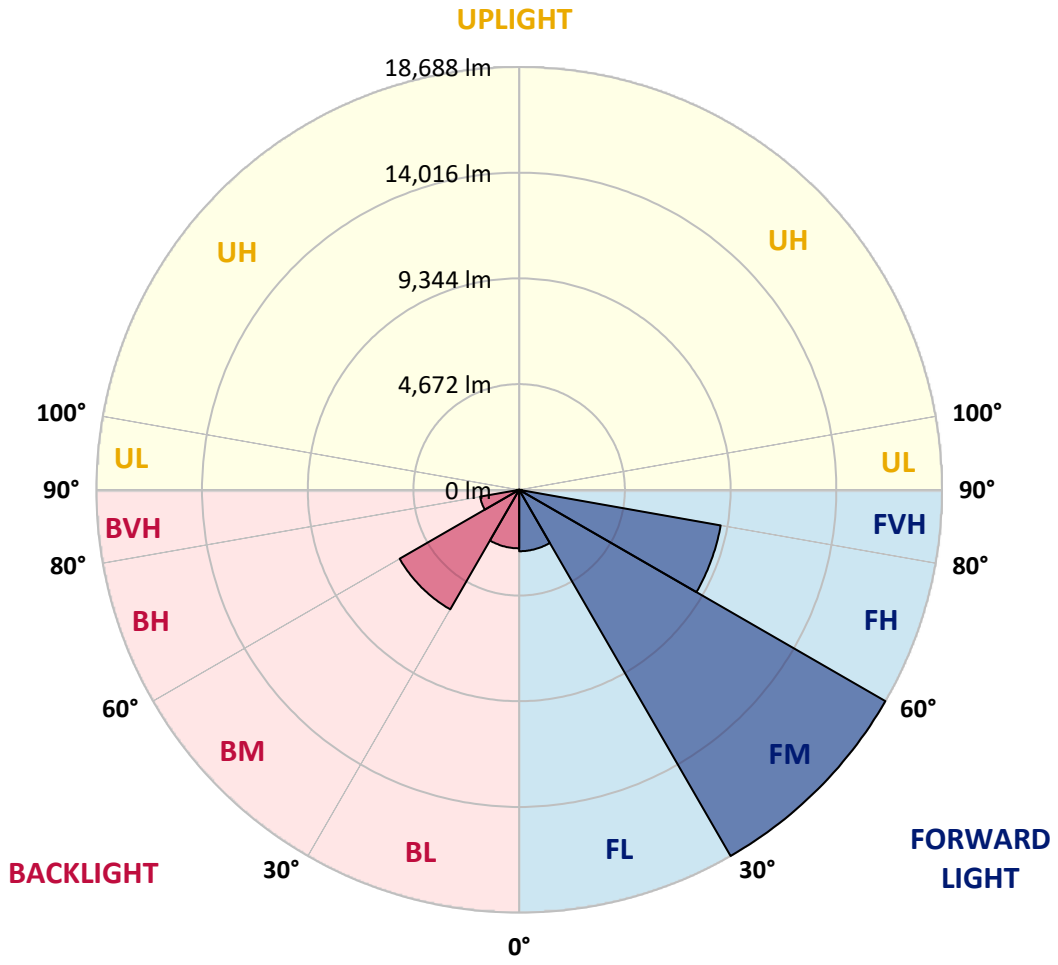
Scaled Data Report

REPORT NUMBER: P1501011
CATALOG NUMBER: GSS-SB6C-727-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2715.3	6.6			
FM	(30°-60°)	18687.5	45.4			
FH	(60°-80°)	9044.0	22.0			G4/12000
FVH	(80°-90°)	123.1	0.3			G2/225
BL	(0°-30°)	2586.8	6.3	B4/5000		
BM	(30°-60°)	6100.8	14.8	B4/8500		
BH	(60°-80°)	1752.1	4.3	B3/2500		G3/2500
BVH	(80°-90°)	113.3	0.3			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G4
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	83°	85°
0°	5090.6	5090.6	5090.6	5090.6	5090.6	5090.6	5090.6	5090.6	5090.6	*5090.6*	5090.6
2.5°	4944.4	4935.2	4926.1	4916.9	4935.2	4962.6	4990.1	5008.3	5054.0	*5090.6*	5072.3
5°	4551.4	4533.1	4551.4	4624.5	4688.5	4798.1	4907.8	4980.9	5081.4	*5127.1*	5145.4
7.5°	4204.1	4185.8	4204.1	4295.5	4405.1	4578.8	4807.3	4990.1	5172.8	*5282.5*	5300.8
10°	4204.1	4213.2	4213.2	4249.8	4304.6	4478.3	4752.4	5099.7	5419.6	*5575.0*	5611.5
12.5°	4341.2	4341.2	4341.2	4386.9	4423.4	4560.5	4871.2	5300.8	5812.6	*6041.1*	6068.5
15°	4523.9	4514.8	4542.2	4569.6	4633.6	4770.7	5081.4	5593.2	6242.1	*6589.4*	6626.0
17.5°	4779.8	4761.6	4789.0	4853.0	4944.4	5099.7	5410.5	5995.4	6836.2	*7274.9*	7329.7
20°	5063.2	5054.0	5108.9	5209.4	5337.3	5529.3	5885.7	6479.8	7512.5	*8070.0*	8170.5
22.5°	5401.3	5383.0	5483.6	5666.4	5840.0	6059.3	6488.9	7110.4	8289.3	*8956.5*	9057.0
25°	5785.2	5785.2	5922.3	6141.6	6406.6	6799.6	7229.2	7914.6	9203.3	*9916.1*	10071.5
27.5°	6415.8	6461.5	6516.3	6744.8	7119.5	7649.6	8106.5	8883.4	10199.4	*11095.1*	11149.9
30°	7439.4	7421.1	7512.5	7667.9	7978.6	8536.1	9221.5	10053.2	11460.7	*12402.0*	12539.1
32.5°	8362.4	8389.9	8517.8	8810.3	9185.0	9660.2	10482.8	11506.4	12831.6	*13919.1*	13983.1
35°	9294.7	9312.9	9559.7	9998.4	10555.9	11086.0	11981.6	12986.9	14321.3	*15609.9*	15783.6
37.5°	10601.6	10583.3	10830.1	11204.8	11954.2	12776.7	13498.7	14458.4	15747.0	*17255.0*	17456.0
40°	11579.5	11680.0	12146.1	12621.4	13325.1	14175.0	14787.4	15692.2	16916.8	*18863.5*	19046.3
42.5°	12584.8	12667.1	13288.5	14001.4	14741.7	15317.4	15792.7	16633.5	17849.0	*20289.2*	20389.8
45°	13416.5	13526.1	14239.0	15143.8	15911.5	16496.4	16660.9	17446.9	18799.5	*21660.1*	21815.5
47.5°	13946.6	14065.4	14906.2	15966.3	16752.3	17373.8	17319.0	18424.8	19814.0	*23478.8*	23424.0
50°	14312.1	14385.2	15299.2	16432.4	17456.0	17867.3	18104.9	19530.7	20855.9	*25005.1*	24804.0
52.5°	14577.2	14696.0	15527.7	16770.6	17849.0	18388.2	19028.0	20810.2	21577.9	*26403.4*	25955.6
55°	*13955.7*	*14047.1*	*15509.4*	*16944.2*	*18251.2*	*18964.0*	*20079.0*	*21806.3*	*21669.3*	*26896.9*	*26293.7*
57.5°	13315.9	13389.1	14741.7	16898.5	18689.8	19676.9	21276.3	21934.3	20855.9	*26138.4*	25379.8
60°	12511.7	12566.5	13919.1	16414.2	18699.0	20234.4	21888.6	21002.1	19347.9	*24228.3*	23506.3
62.5°	11031.1	11031.1	12520.8	15107.2	18242.0	20517.7	21724.1	19238.2	17328.1	*21221.4*	20225.2
65°	9568.8	9504.9	10510.2	12776.7	17026.5	20444.6	20490.3	17008.2	14193.3	*16368.5*	15591.6
67.5°	7978.6	7987.7	8581.8	10373.1	13791.2	18918.3	17885.6	13142.3	9888.7	*11022.0*	10619.9
70°	5401.3	5538.4	6141.6	7530.8	10400.5	13407.3	14239.0	8901.7	6169.0	*6845.3*	6516.3
72.5°	2056.3	2083.8	2787.5	3948.2	6571.1	8060.9	9934.4	4980.9	3610.0	*3774.5*	3792.8
75°	868.2	904.8	1188.1	1663.4	2915.4	4396.0	5227.7	2522.4	2193.4	*2257.4*	2239.1
77.5°	584.9	603.2	722.0	895.7	1316.1	1763.9	2184.3	1425.7	1343.5	*1261.2*	1224.7
80°	438.7	438.7	520.9	603.2	740.3	904.8	950.5	722.0	804.3	*667.2*	648.9
82.5°	283.3	301.6	329.0	356.4	420.4	447.8	383.9	393.0	466.1	*347.3*	329.0
85°	137.1	146.2	155.4	164.5	164.5	155.4	137.1	173.6	237.6	*146.2*	137.1
87.5°	18.3	18.3	18.3	18.3	18.3	18.3	9.1	9.1	9.1	*9.1*	9.1
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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Scaled Data Report

REPORT NUMBER: P1501011
CATALOG NUMBER: GSS-SB6C-727-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5090.6	5090.6	5090.6	5090.6	5090.6	5090.6	5090.6	5090.6	5090.6	5090.6	5090.6
2.5°	5099.7	5136.3	5163.7	5182.0	5227.7	5218.5	5246.0	5264.2	5282.5	5309.9	5273.4
5°	5191.1	5255.1	5328.2	5383.0	5437.9	5465.3	5474.4	5492.7	5501.9	5520.1	5511.0
7.5°	5392.2	5465.3	5575.0	5629.8	5675.5	5675.5	5648.1	5638.9	5611.5	5629.8	5629.8
10°	5730.3	5840.0	5958.8	5968.0	5913.1	5849.1	5748.6	5693.8	5620.7	5602.4	5584.1
12.5°	6223.9	6370.1	6461.5	6397.5	6205.6	5968.0	5702.9	5456.2	5264.2	5182.0	5163.7
15°	6781.4	6964.1	6982.4	6799.6	6452.3	5876.6	5319.1	5044.9	4944.4	4944.4	4935.2
17.5°	7549.1	7677.0	7603.9	7165.2	6388.4	5447.0	5044.9	4999.2	5026.6	5063.2	5063.2
20°	8353.3	8499.5	8197.9	7421.1	5995.4	5191.1	5072.3	5108.9	5172.8	5209.4	5200.3
22.5°	9312.9	9386.0	8801.1	7430.2	5575.0	5127.1	5127.1	5172.8	5218.5	5273.4	5273.4
25°	10300.0	10272.6	9358.6	7092.1	5337.3	5108.9	5090.6	5127.1	5145.4	5172.8	5163.7
27.5°	11405.8	11259.6	9788.2	6552.9	5264.2	5054.0	4962.6	4926.1	4944.4	4971.8	4980.9
30°	12676.2	12328.9	10135.5	6214.7	5236.8	4926.1	4706.7	4606.2	4587.9	4624.5	4624.5
32.5°	14147.6	13398.2	10345.7	6169.0	5209.4	4697.6	4405.1	4213.2	4176.7	4194.9	4240.6
35°	15655.6	14686.8	10290.8	6287.8	5218.5	4514.8	4085.3	3829.4	3792.8	3811.1	3856.8
37.5°	17236.7	15911.5	10080.6	6470.6	5145.4	4268.0	3792.8	3482.1	3427.2	3463.8	3482.1
40°	18461.4	16944.2	9559.7	6543.7	5017.5	3957.3	3454.7	3189.6	3043.4	3034.2	3079.9
42.5°	19594.6	17757.6	8993.1	6424.9	4752.4	3628.3	3107.4	2842.3	2613.8	2440.2	2440.2
45°	20727.9	18580.2	8417.3	6086.8	4313.7	3281.0	2741.8	2385.4	2120.3	1992.4	2001.5
47.5°	21861.2	19375.3	7731.8	5575.0	3875.1	2915.4	2348.8	2065.5	1882.7	1782.2	1782.2
50°	22912.2	19951.1	6854.5	4761.6	3372.4	2549.9	2074.6	1910.1	1773.0	1681.6	1663.4
52.5°	23835.3	20334.9	5666.4	3774.5	2824.0	2138.6	1928.4	1800.4	1699.9	1599.4	1572.0
55°	*23999.8*	*20079.0*	*4743.3*	*3034.2*	*2330.5*	*1919.3*	*1818.7*	*1709.0*	*1572.0*	*1526.3*	*1498.8*
57.5°	22985.3	18726.4	4003.0	2559.0	1992.4	1763.9	1727.3	1599.4	1489.7	1444.0	1416.6
60°	21258.0	16267.9	3308.4	2193.4	1773.0	1617.7	1663.4	1535.4	1361.8	1334.3	1306.9
62.5°	18150.6	12694.5	2641.3	1846.1	1608.5	1508.0	1553.7	1370.9	1224.7	1188.1	1179.0
65°	14111.1	9084.5	2220.8	1626.8	1480.6	1398.3	1380.0	1215.5	1105.9	1078.4	1078.4
67.5°	9852.2	5776.0	1855.3	1489.7	1316.1	1261.2	1252.1	1142.4	1069.3	1041.9	1041.9
70°	6031.9	3500.3	1562.8	1361.8	1160.7	1060.2	1124.1	1105.9	996.2	968.8	959.6
72.5°	3134.8	2092.9	1370.9	1252.1	977.9	904.8	1005.3	1014.5	923.1	959.6	950.5
75°	1818.7	1453.1	1197.2	1105.9	776.8	758.6	877.4	968.8	895.7	923.1	904.8
77.5°	1041.9	932.2	923.1	904.8	612.3	621.5	786.0	868.2	767.7	795.1	731.1
80°	575.8	603.2	639.8	566.6	429.5	484.4	630.6	694.6	584.9	575.8	530.1
82.5°	301.6	374.7	429.5	365.6	246.8	292.5	429.5	429.5	374.7	356.4	347.3
85°	137.1	155.4	201.1	182.8	91.4	109.7	201.1	219.3	191.9	173.6	164.5
87.5°	9.1	9.1	9.1	9.1	9.1	9.1	18.3	27.4	9.1	9.1	9.1
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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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

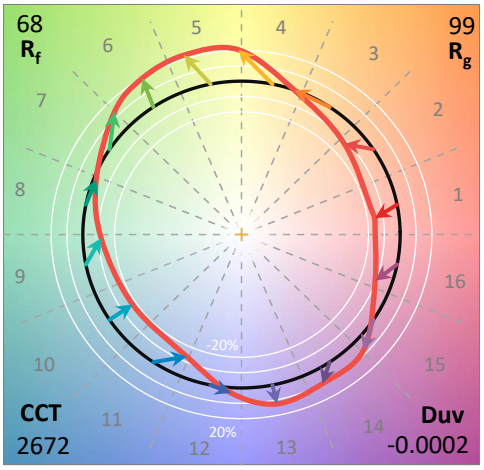
Test Information

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

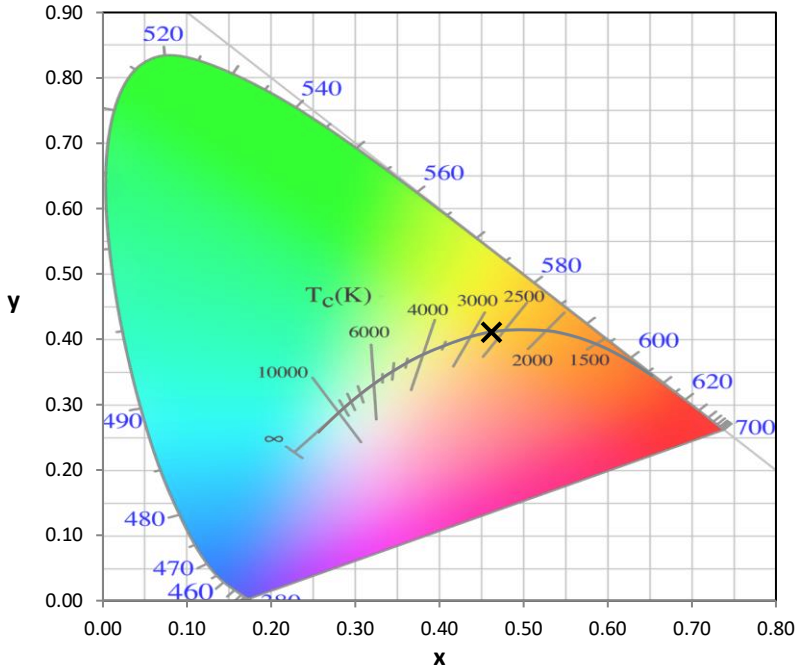
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

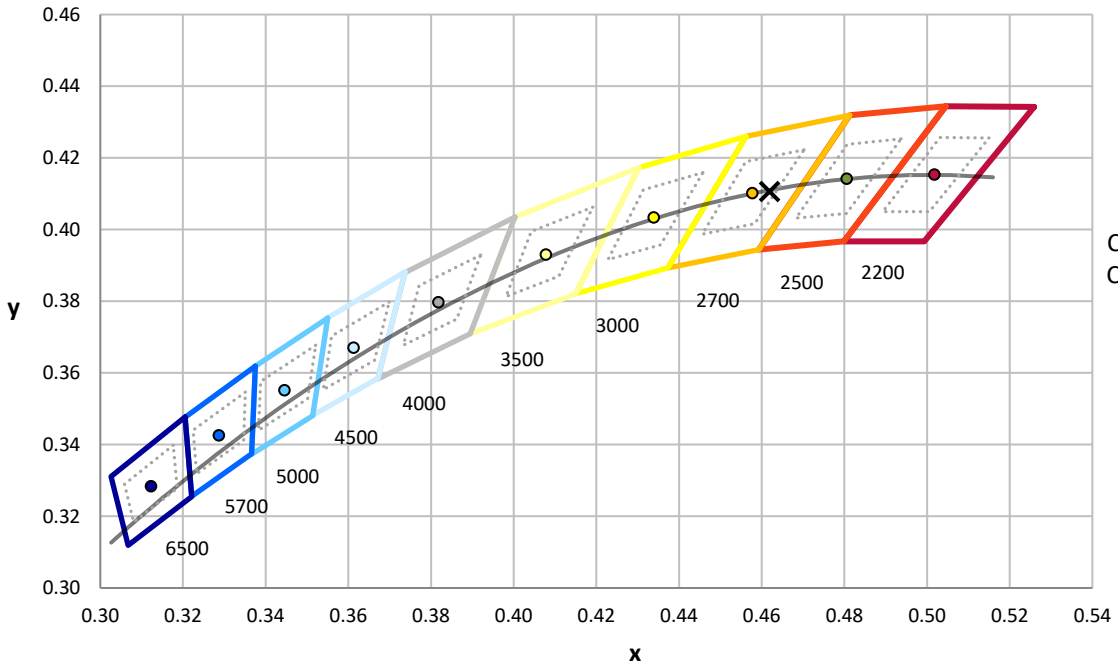
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

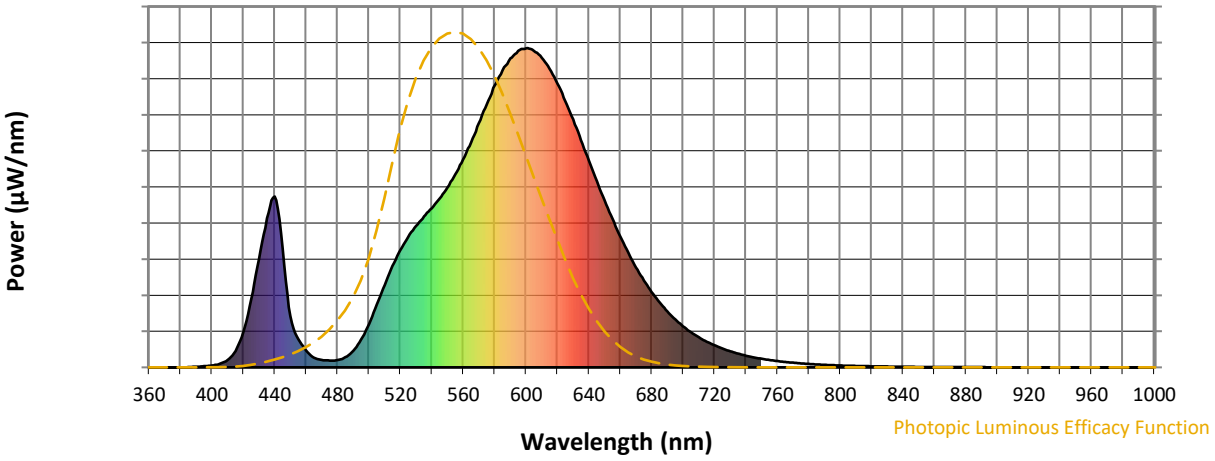


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

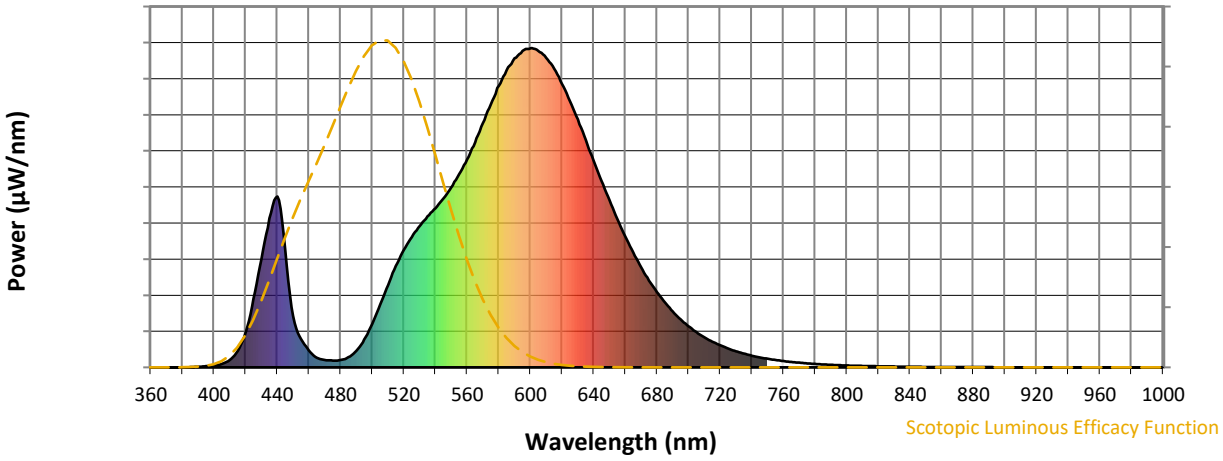


Photopic Lumens: NR

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

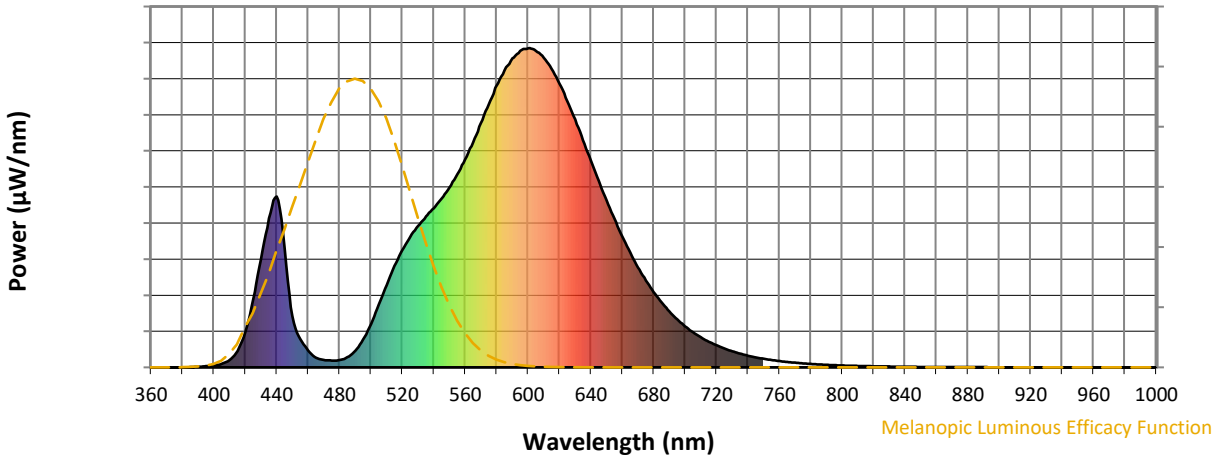


Scotopic Lumens: NR **S/P: 1.02**

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			

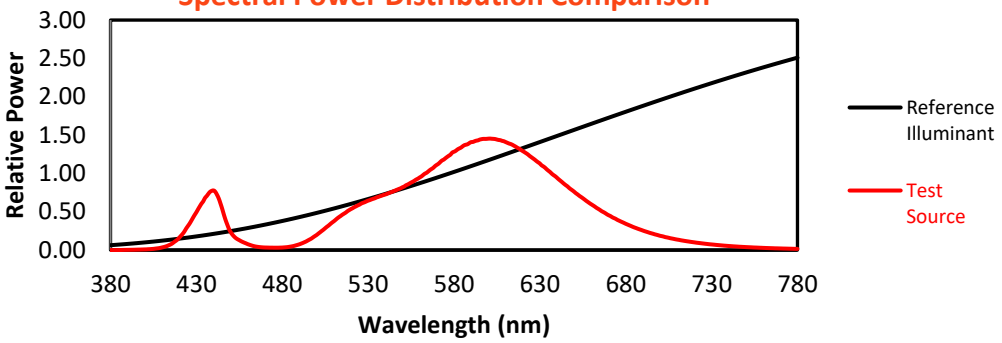
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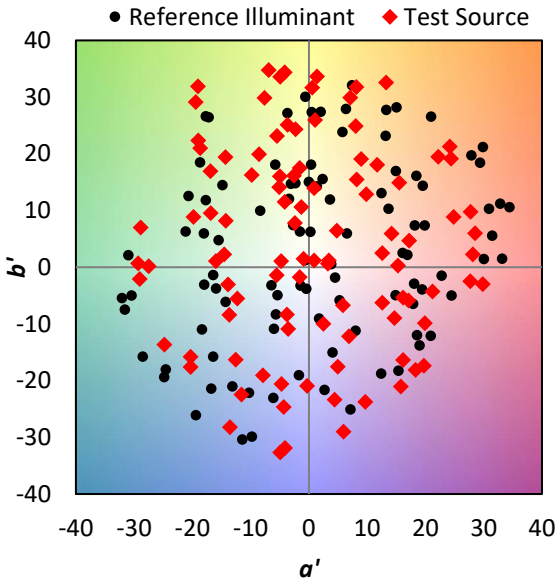
Summary

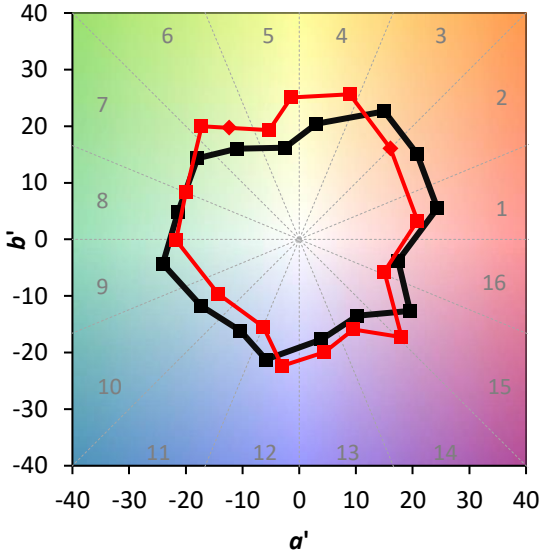
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

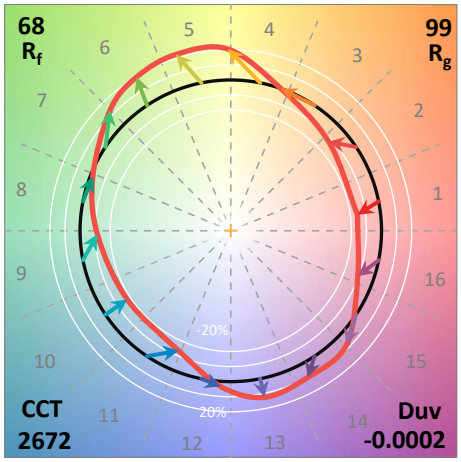
Spectral Power Distribution Comparison

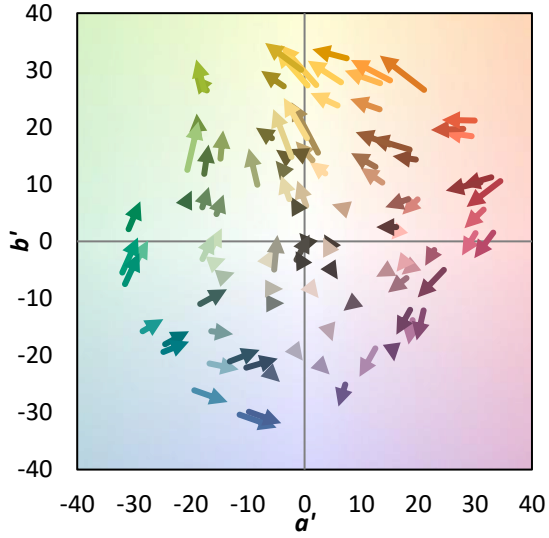


Color Vector Graphics







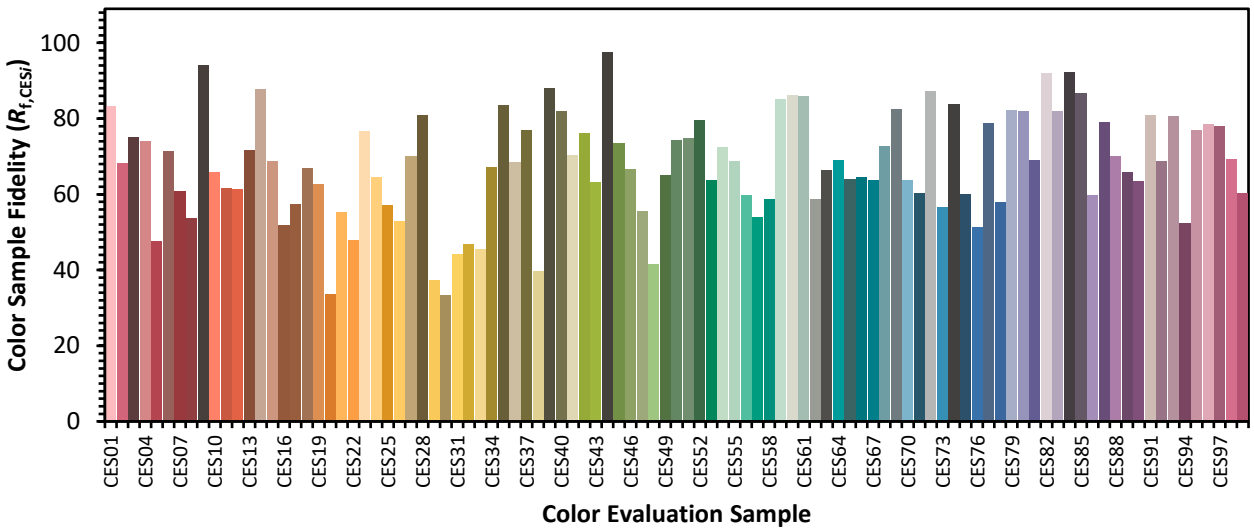


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Individual Sample Fidelity Index ($R_{f,i}$)

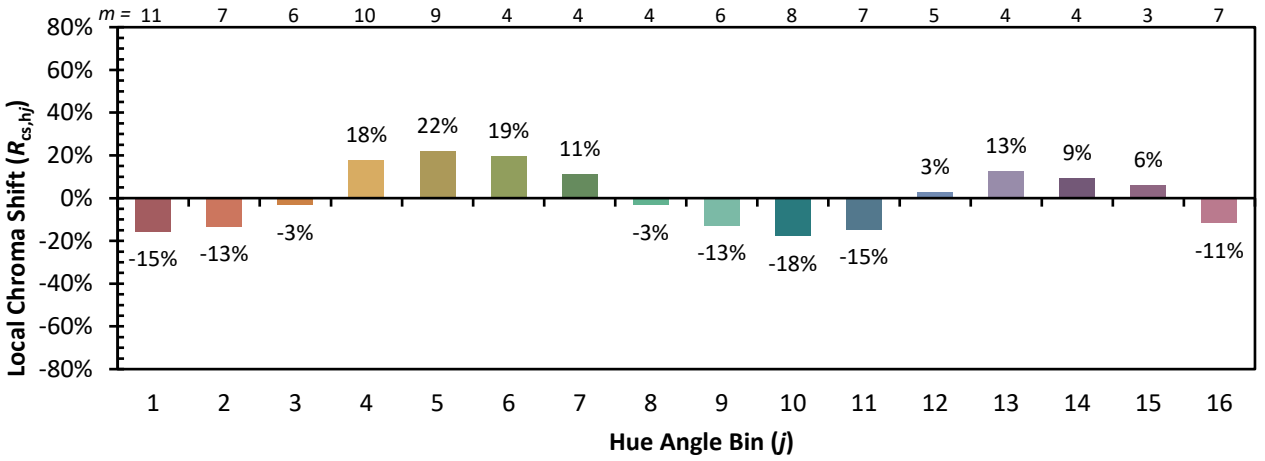
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

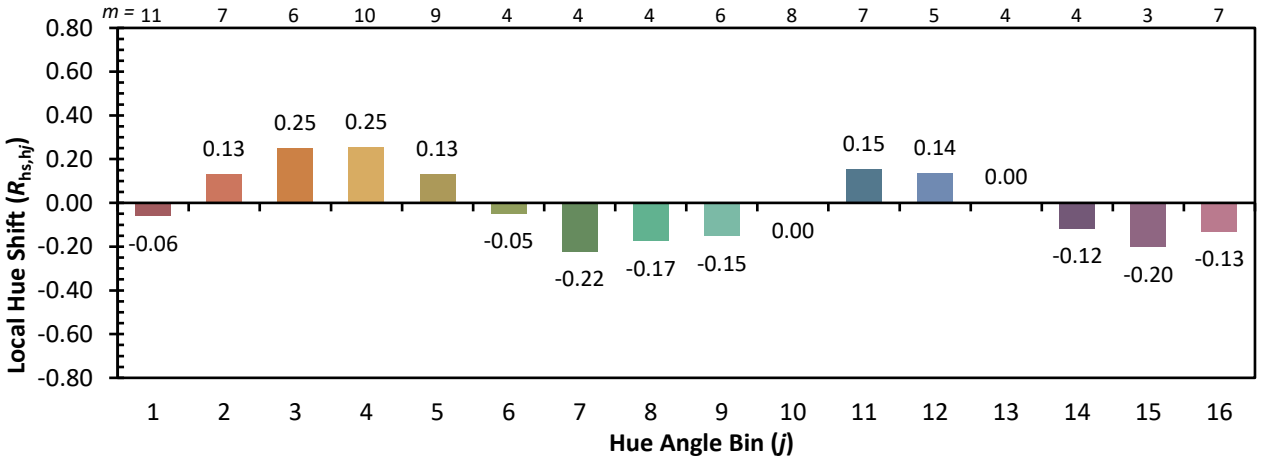


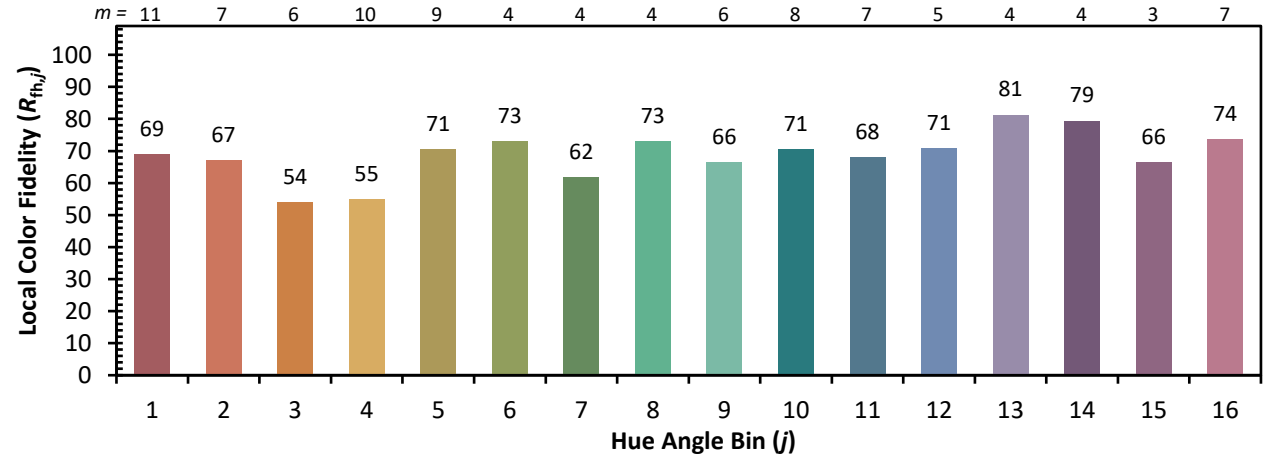
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Color Rendition by Hue-Angle Bin



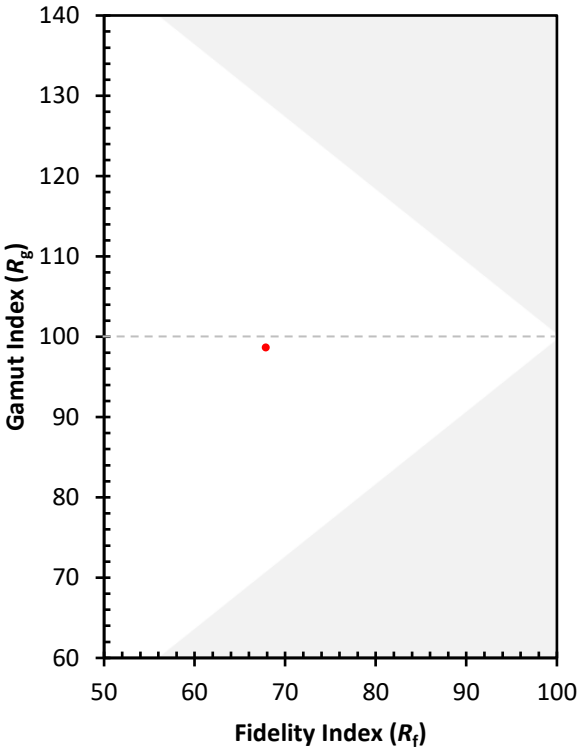


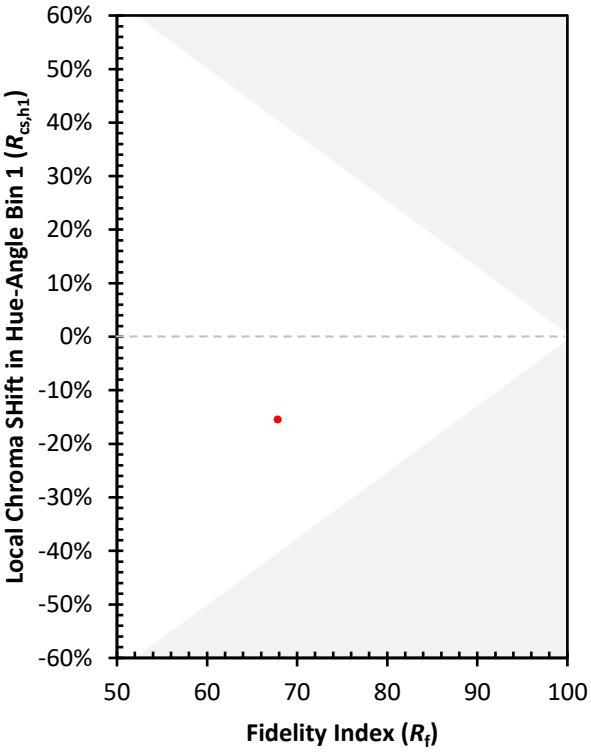


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Measure Comparisons





(END OF REPORT)