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: P1359964

Luminaire Tested: **GSS-SB6B-727-U-T3**

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:	P1359964
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6B-727-U-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 219W 70CRI 2700K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(156) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	29821.9 lumens
Efficiency:	N/A
Efficacy:	136.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G4

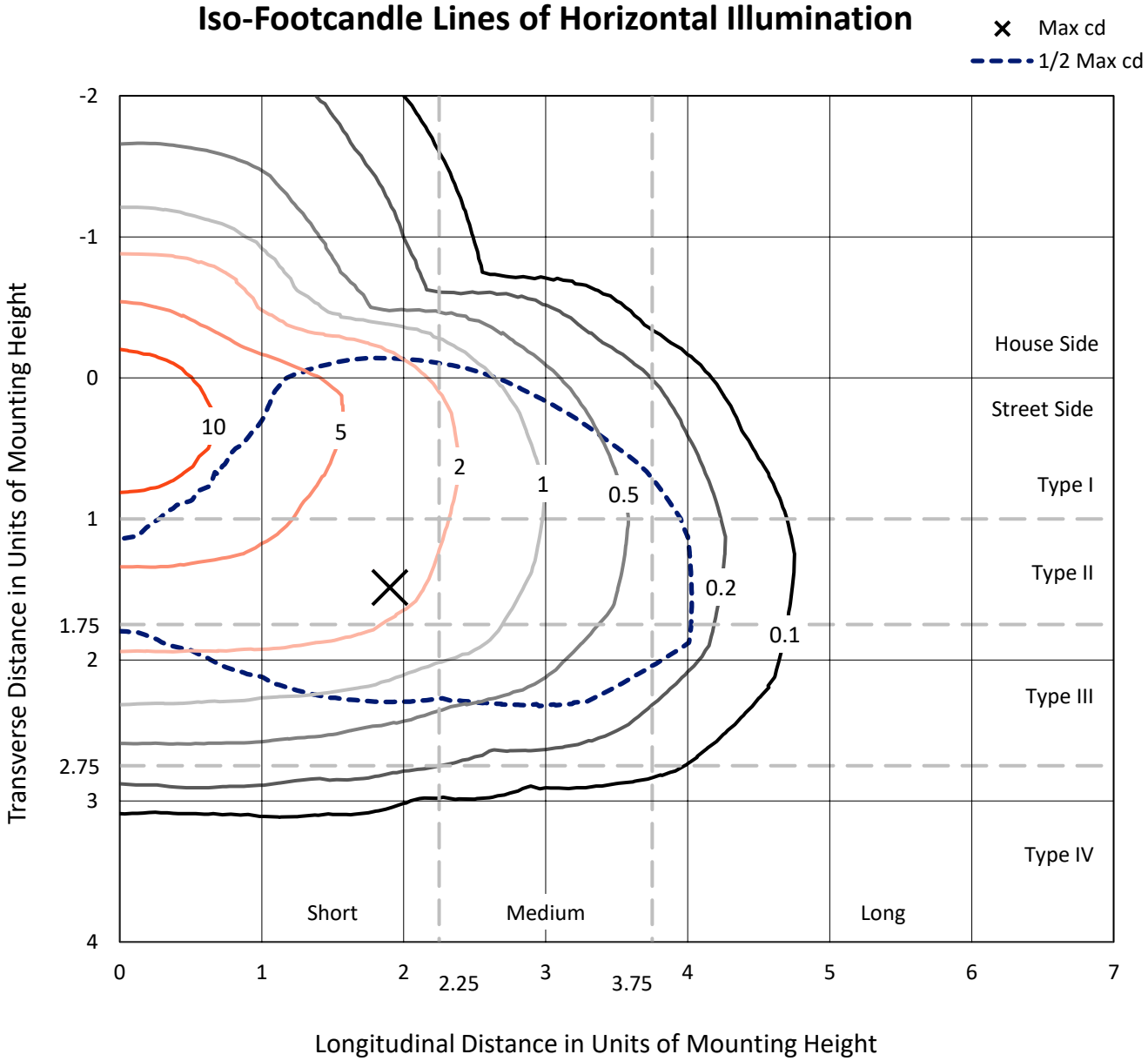
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1359964
CATALOG NUMBER: GSS-SB6B-727-U-T3

Iso-Footcandle Lines of Horizontal Illumination



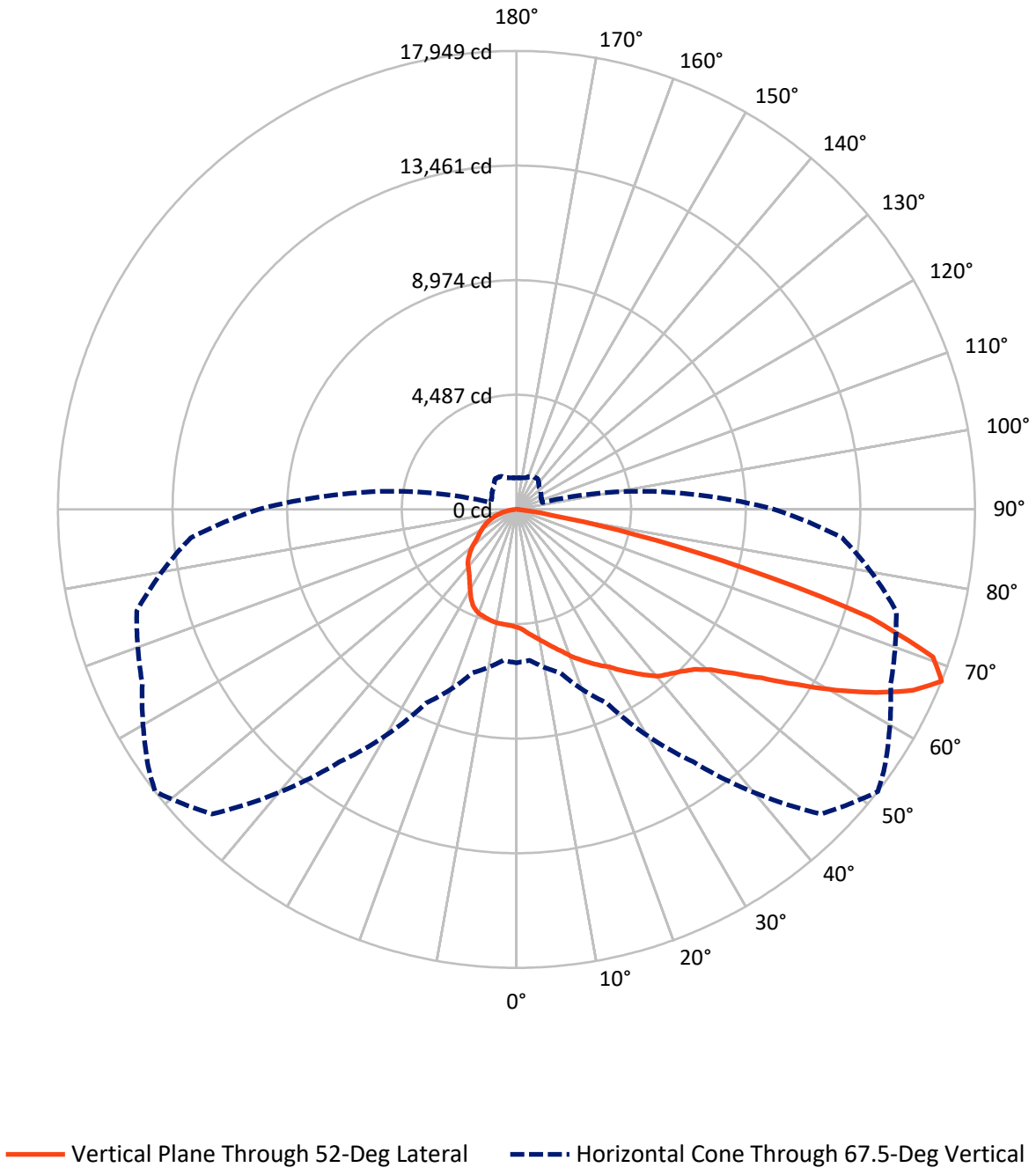
Based on 20 foot mounting height. Maximum calculated value = 13.1 fc
Type III - Short - N/A

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Luminous Intensity Polar Plot



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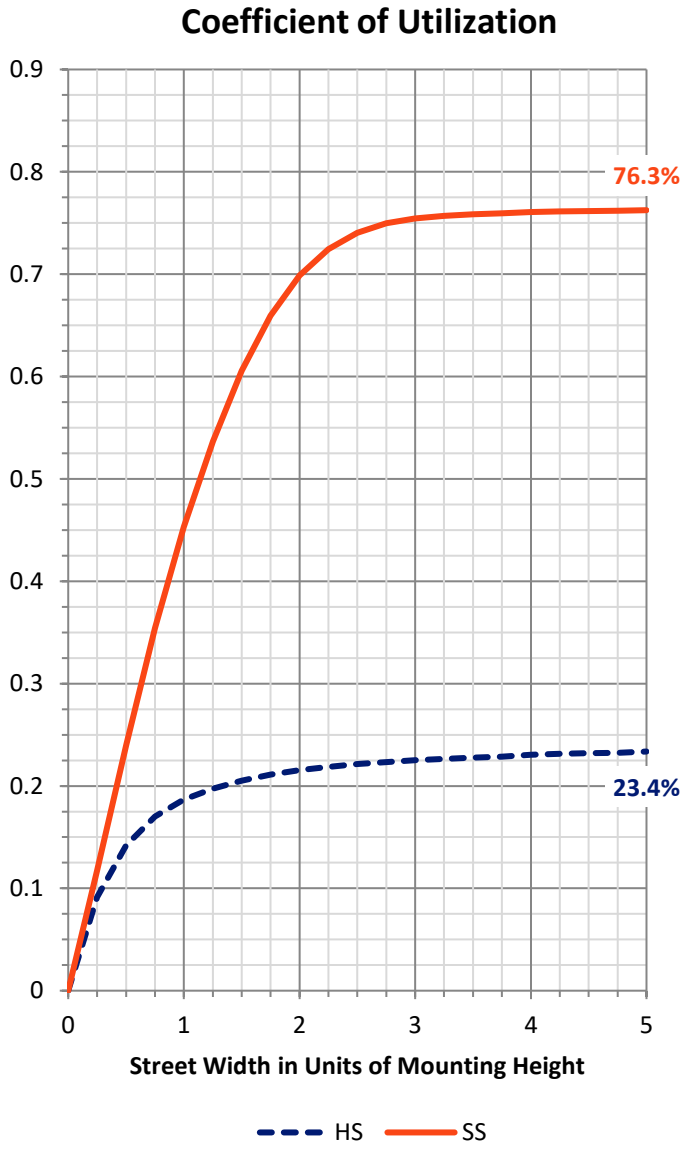
REPORT NUMBER: P1359964
CATALOG NUMBER: GSS-SB6B-727-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	7055.4	0.0	7055.4
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	22766.5	0.0	22766.5
	% Fixture	76.3	0.0	76.3
Total	Lumens	29821.9	0.0	29821.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	452.5	1.5
10°-20°	1427.3	4.8
20°-30°	2440.3	8.2
30°-40°	3540.1	11.9
40°-50°	4598.5	15.4
50°-60°	6230.7	20.9
60°-70°	7267.9	24.4
70°-80°	3583.4	12.0
80°-90°	281.3	0.9
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°	29821.9	100.0
0°-180°	29821.9	100.0



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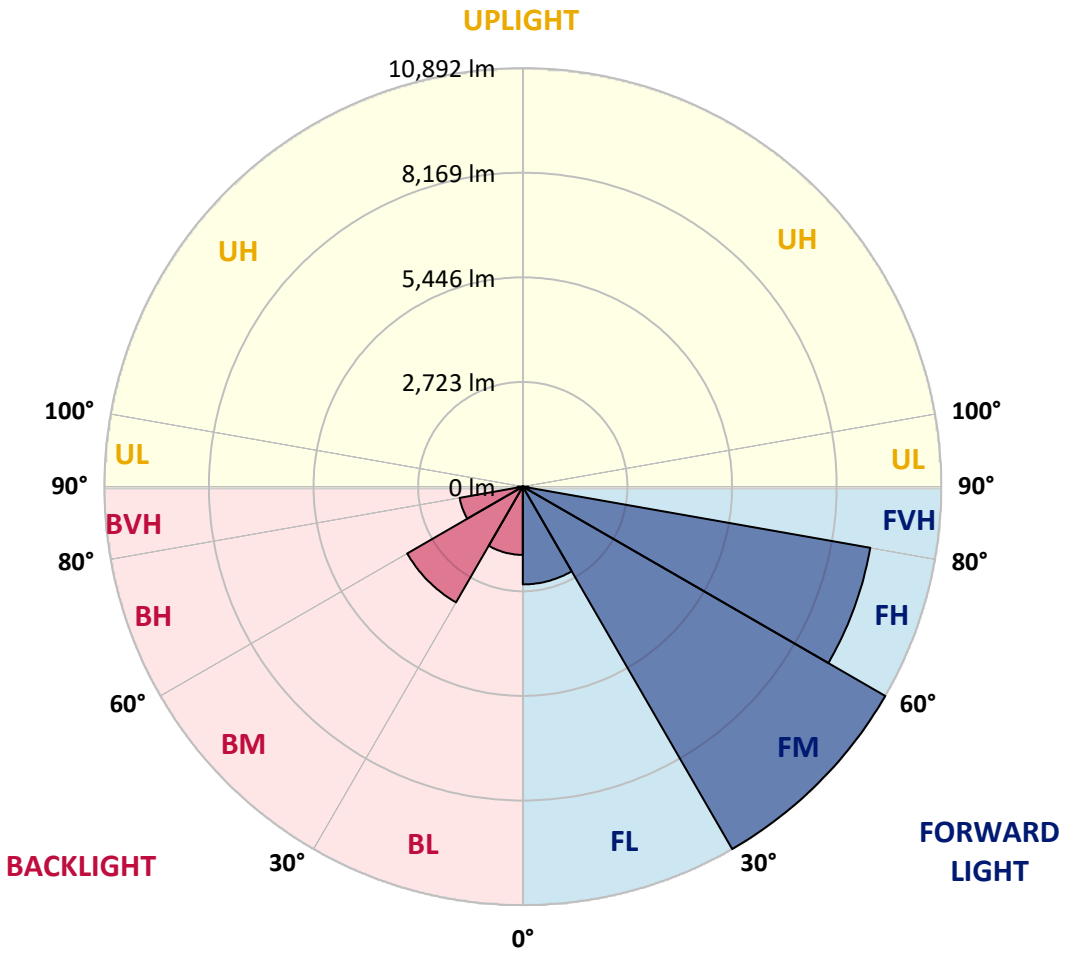
Scaled Data Report

REPORT NUMBER: P1359964
CATALOG NUMBER: GSS-SB6B-727-U-T3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2544.1	8.5			
FM	(30°-60°)	10891.9	36.5			
FH	(60°-80°)	9182.9	30.8			G4/12000
FVH	(80°-90°)	147.6	0.5			G2/225
BL	(0°-30°)	1776.0	6.0	B3/2500		
BM	(30°-60°)	3477.3	11.7	B3/5000		
BH	(60°-80°)	1668.4	5.6	B3/2500		G3/2500
BVH	(80°-90°)	133.6	0.4			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	4615.0	4615.0	4615.0	4615.0	4615.0	4615.0	4615.0	4615.0	4615.0	4615.0	4615.0
2.5°	4754.4	4747.8	4741.1	4714.6	4714.6	4721.2	4707.9	4714.6	4707.9	4674.7	4648.2
5°	5020.0	4960.2	4947.0	4933.7	4947.0	4907.1	4873.9	4854.0	4781.0	4761.0	4681.4
7.5°	5132.9	5139.5	5132.9	5106.3	5086.4	5086.4	5033.3	5006.7	4960.2	4880.6	4747.8
10°	5292.3	5285.6	5265.7	5279.0	5318.8	5252.4	5212.6	5192.7	5113.0	5000.1	4873.9
12.5°	5577.8	5531.3	5518.0	5498.1	5491.5	5451.6	5405.1	5411.8	5318.8	5146.2	5013.4
15°	5823.5	5770.3	5830.1	5790.3	5737.1	5677.4	5630.9	5591.1	5484.8	5325.5	5159.4
17.5°	6055.9	6029.3	6055.9	6055.9	6049.2	5949.6	5856.7	5823.5	5697.3	5518.0	5298.9
20°	6235.2	6235.2	6281.6	6281.6	6261.7	6202.0	6142.2	6102.4	5923.1	5690.7	5438.3
22.5°	6467.6	6361.3	6460.9	6467.6	6474.2	6427.7	6387.9	6334.8	6148.8	5870.0	5551.2
25°	6686.7	6600.4	6660.1	6620.3	6646.9	6666.8	6646.9	6626.9	6421.1	6102.4	5717.2
27.5°	7032.0	6945.7	6985.5	6892.5	6892.5	6872.6	6905.8	6932.4	6706.6	6328.1	5863.3
30°	7549.9	7450.3	7417.1	7304.2	7191.4	7144.9	7158.2	7204.6	7051.9	6547.3	6009.4
32.5°	7994.8	7941.7	7915.1	7822.2	7682.7	7470.2	7503.4	7503.4	7344.1	6706.6	6082.4
35°	8360.0	8346.8	8353.4	8227.2	8200.7	7855.4	7855.4	7842.1	7549.9	6919.1	6275.0
37.5°	8599.1	8526.0	8559.2	8605.7	8519.4	8287.0	8227.2	8194.0	7835.5	7144.9	6527.3
40°	8546.0	8492.8	8619.0	8705.3	8638.9	8592.4	8585.8	8519.4	8121.0	7430.4	6899.2
42.5°	8539.3	8492.8	8645.6	8738.5	8705.3	8778.4	8798.3	8844.8	8486.2	7881.9	7430.4
45°	8565.9	8546.0	8798.3	8917.8	8838.1	8937.7	9050.6	9090.5	8951.0	8433.1	8094.4
47.5°	8785.0	8758.4	9050.6	9190.1	9256.5	9429.1	9356.1	9422.5	9502.2	9216.6	8858.1
50°	8997.5	9024.1	9415.8	9548.6	9874.0	10113.1	9860.7	9967.0	10232.6	10126.3	9880.6
52.5°	9336.1	9342.8	9727.9	10059.9	10684.1	10909.9	10664.2	10677.5	11036.0	11235.2	10909.9
55°	9422.5	9495.5	10013.4	10704.0	11600.5	11759.8	11646.9	11600.5	12025.4	12297.7	11945.8
57.5°	9415.8	9376.0	10020.1	10976.3	12297.7	12862.1	12928.5	12802.3	13160.9	13273.8	13081.2
60°	9170.1	9249.8	9953.7	11168.8	12948.4	14203.4	14362.8	14196.8	14369.4	14402.6	13864.8
62.5°	8419.8	8446.4	9409.2	11175.5	13459.7	15319.0	15790.4	15604.5	15445.1	15033.5	14037.4
65°	7198.0	7151.5	8074.5	10252.5	13552.7	16394.7	17072.0	17072.0	16036.1	15245.9	13672.2
67.5°	6002.8	5929.7	6620.3	8360.0	12065.3	16866.2	17948.5	17596.6	16162.3	15392.0	12802.3
70°	2895.1	3101.0	4156.8	5916.4	9223.3	14243.3	17297.8	17430.6	16062.7	14933.9	11115.7
72.5°	1035.9	989.4	1494.0	2536.6	5106.3	9296.3	14482.3	15651.0	15365.5	13619.1	9103.7
75°	478.1	484.7	624.2	883.1	1653.4	4535.3	9210.0	10777.1	13160.9	11321.6	6812.9
77.5°	371.9	371.9	425.0	504.7	683.9	1467.5	4707.9	6049.2	8506.1	7012.1	3247.1
80°	272.2	278.9	285.5	332.0	418.3	551.1	1401.1	2098.3	3101.0	2251.0	1055.8
82.5°	192.6	192.6	185.9	185.9	225.8	245.7	378.5	531.2	909.7	617.5	278.9
85°	79.7	93.0	79.7	79.7	79.7	99.6	119.5	139.4	199.2	172.6	119.5
87.5°	13.3	13.3	13.3	19.9	26.6	33.2	39.8	46.5	53.1	53.1	53.1
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-SB6B-727-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4615.0	4615.0	4615.0	4615.0	4615.0	4615.0	4615.0	4615.0	4615.0	4615.0	4615.0
2.5°	4634.9	4634.9	4615.0	4581.8	4568.5	4548.5	4541.9	4535.3	4522.0	4548.5	4535.3
5°	4661.4	4634.9	4608.3	4555.2	4548.5	4515.3	4482.1	4475.5	4455.6	4475.5	4475.5
7.5°	4721.2	4681.4	4621.6	4568.5	4522.0	4515.3	4455.6	4402.5	4402.5	4409.1	4402.5
10°	4827.4	4781.0	4721.2	4621.6	4535.3	4455.6	4356.0	4289.6	4296.2	4296.2	4282.9
12.5°	4966.9	4900.5	4794.2	4648.2	4515.3	4389.2	4269.7	4249.7	4243.1	4256.4	4216.5
15°	5073.1	5013.4	4840.7	4674.7	4468.9	4342.7	4216.5	4170.1	4176.7	4163.4	4130.2
17.5°	5205.9	5113.0	4900.5	4654.8	4415.7	4296.2	4150.1	4050.5	3997.4	4004.1	3997.4
20°	5332.1	5199.3	4947.0	4654.8	4402.5	4190.0	4004.1	3871.2	3758.4	3738.4	3731.8
22.5°	5425.1	5292.3	5000.1	4661.4	4322.8	4070.5	3798.2	3625.6	3459.6	3433.0	3426.4
25°	5557.9	5385.2	5059.8	4615.0	4216.5	3871.2	3532.6	3340.0	3193.9	3167.4	3167.4
27.5°	5670.7	5484.8	5139.5	4568.5	4043.9	3599.0	3280.3	3087.7	2994.7	2948.3	2948.3
30°	5790.3	5584.4	5205.9	4429.0	3811.5	3326.7	3081.1	2954.9	2848.7	2802.2	2782.3
32.5°	5923.1	5750.4	5219.2	4289.6	3579.1	3147.5	2941.6	2835.4	2722.5	2656.1	2649.4
35°	6089.1	5962.9	5172.7	4083.7	3346.7	3008.0	2808.8	2689.3	2576.4	2510.0	2523.3
37.5°	6354.7	6208.6	5033.3	3791.6	3154.1	2921.7	2702.6	2529.9	2397.1	2290.9	2297.5
40°	6746.5	6507.4	4827.4	3439.6	3014.7	2822.1	2576.4	2377.2	2184.6	2025.3	2025.3
42.5°	7191.4	6773.0	4575.1	3114.3	2908.4	2695.9	2443.6	2191.3	1919.0	1753.0	1746.4
45°	7689.4	7005.4	4282.9	2848.7	2735.8	2543.2	2271.0	1912.4	1733.1	1646.8	1640.1
47.5°	8353.4	7257.8	3937.6	2616.2	2536.6	2390.5	2012.0	1753.0	1646.8	1580.4	1573.7
50°	8977.6	7530.0	3652.1	2390.5	2324.1	2211.2	1832.7	1686.6	1600.3	1547.2	1533.9
52.5°	9701.4	7808.9	3333.4	2171.4	2085.0	1932.3	1792.9	1653.4	1573.7	1533.9	1520.6
55°	10418.5	8200.7	2981.5	1972.1	1872.5	1806.1	1753.0	1633.5	1553.8	1527.3	1507.3
57.5°	11235.2	8579.2	2549.8	1759.7	1719.8	1713.2	1746.4	1626.9	1560.5	1514.0	1487.4
60°	11660.2	8745.2	2098.3	1567.1	1573.7	1613.6	1719.8	1626.9	1520.6	1440.9	1407.7
62.5°	11514.1	8406.5	1660.1	1374.5	1434.3	1507.3	1673.3	1567.1	1434.3	1374.5	1334.7
65°	10929.8	7828.8	1294.8	1208.5	1308.1	1374.5	1560.5	1480.8	1348.0	1288.2	1281.6
67.5°	*10086.5*	*6826.1*	*1049.2*	*1062.4*	*1162.0*	*1248.4*	*1460.8*	*1427.6*	*1274.9*	*1235.1*	*1235.1*
70°	8479.6	5484.8	863.2	929.6	1016.0	1108.9	1387.8	1341.3	1182.0	1162.0	1162.0
72.5°	6626.9	3871.2	737.1	816.7	843.3	976.1	1288.2	1241.7	1148.8	1195.2	1201.9
75°	4674.7	2357.3	630.8	690.6	717.1	803.5	1195.2	1215.2	1128.8	1281.6	1308.1
77.5°	2124.9	1035.9	491.4	544.5	577.7	683.9	1029.2	1128.8	976.1	976.1	923.0
80°	743.7	438.3	391.8	391.8	418.3	531.2	856.6	929.6	783.5	690.6	664.0
82.5°	272.2	239.0	292.2	292.2	265.6	325.4	571.1	617.5	564.4	491.4	484.7
85°	106.2	112.9	179.3	179.3	132.8	159.4	318.7	332.0	318.7	278.9	278.9
87.5°	46.5	46.5	53.1	53.1	46.5	39.8	59.8	59.8	39.8	26.6	13.3
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

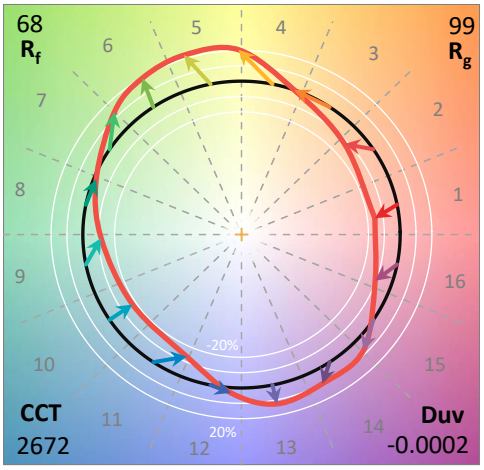
Test Information

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

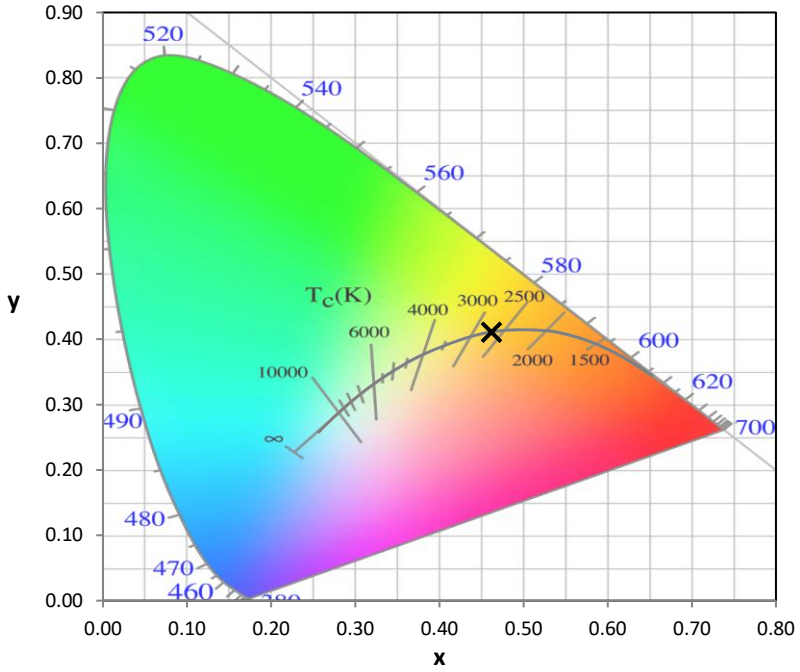
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

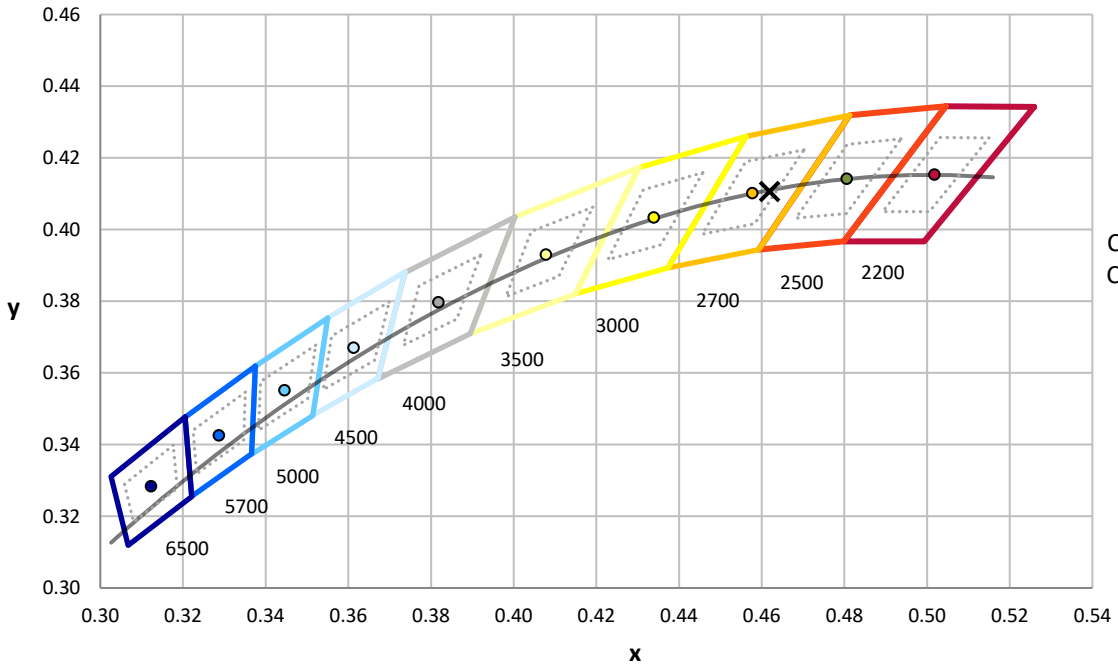
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

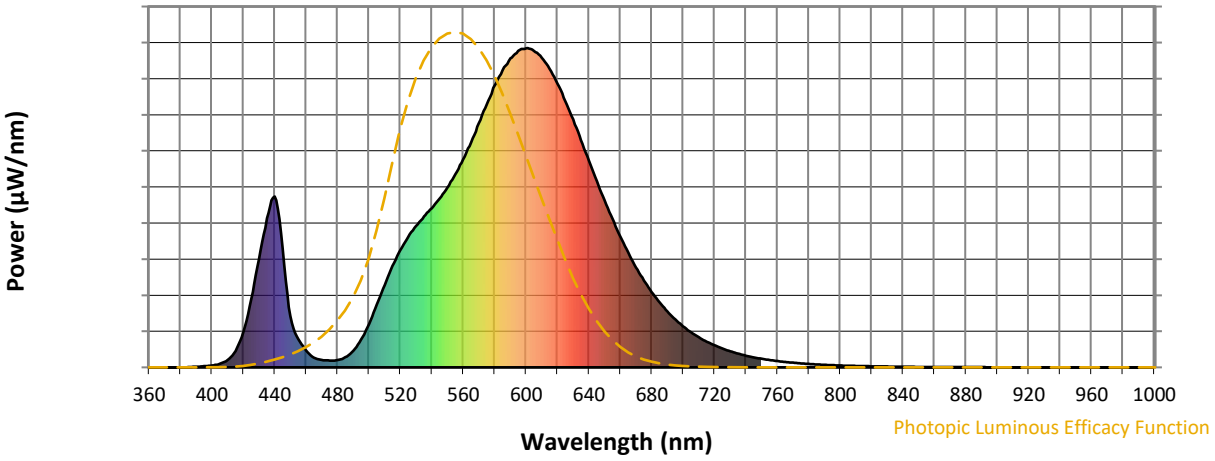


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

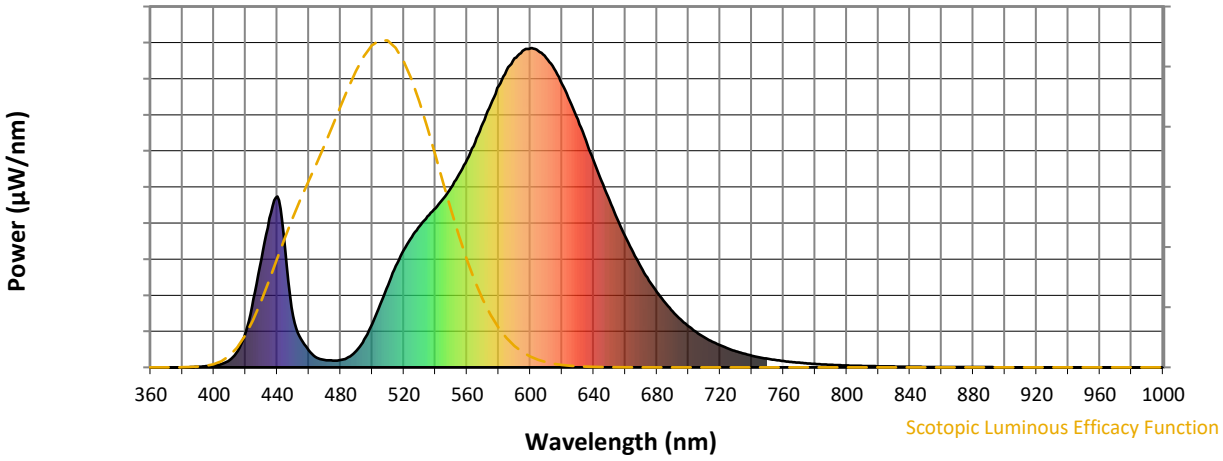


Photopic Lumens: NR

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

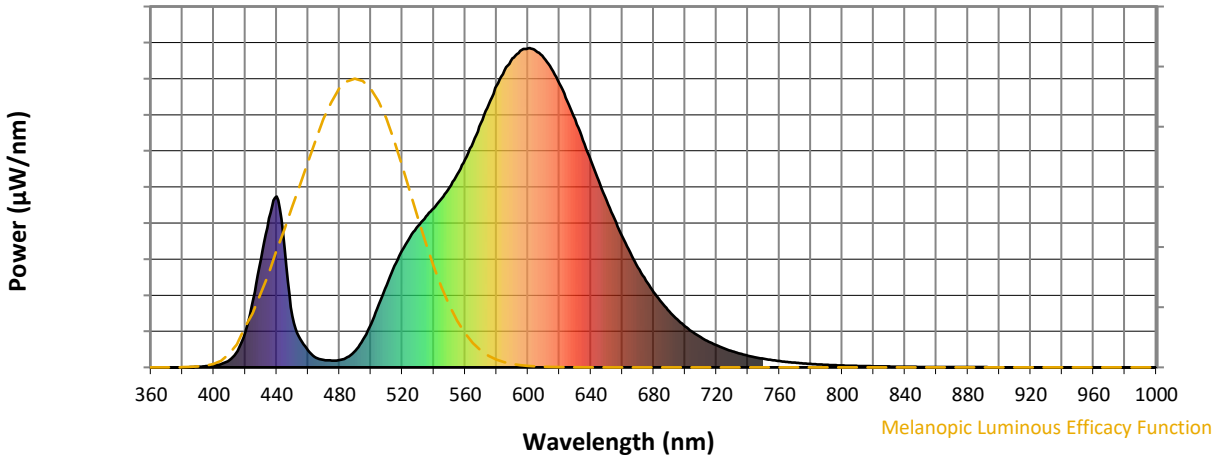


Scotopic Lumens: NR **S/P: 1.02**

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			

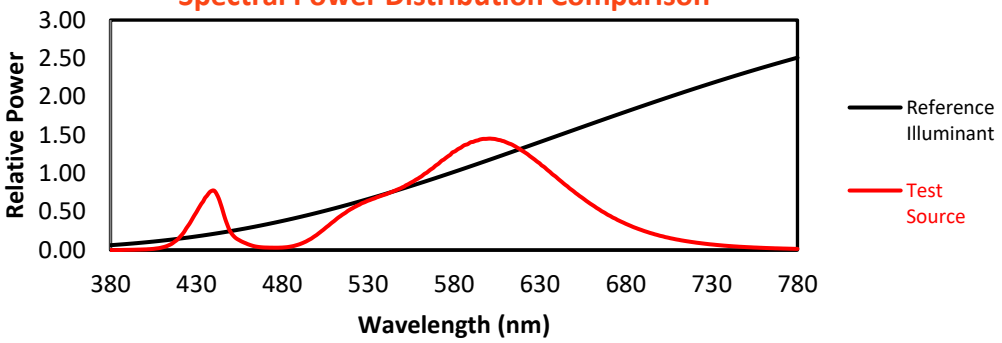
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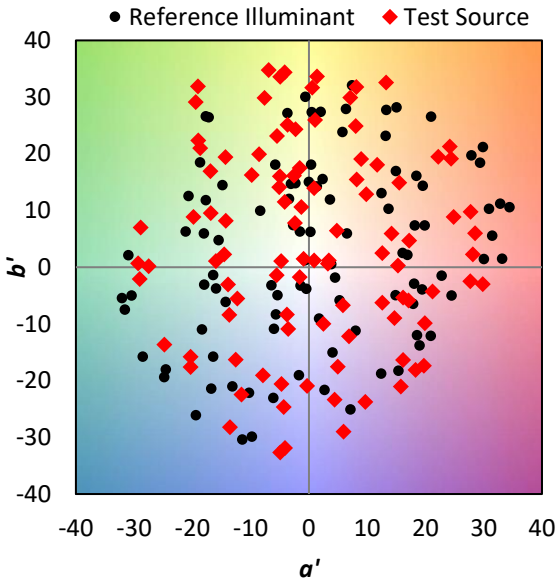
Summary

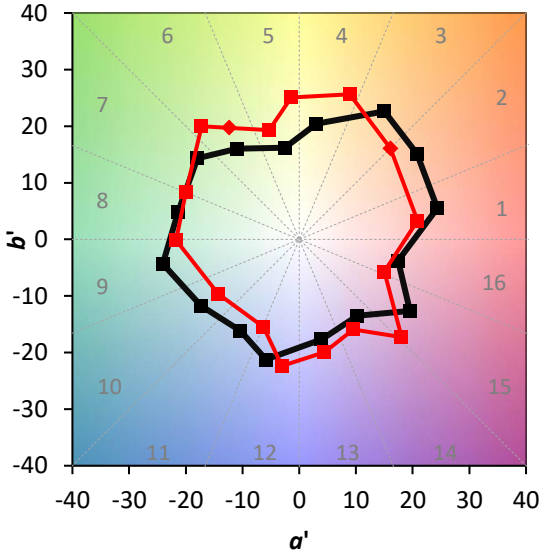
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

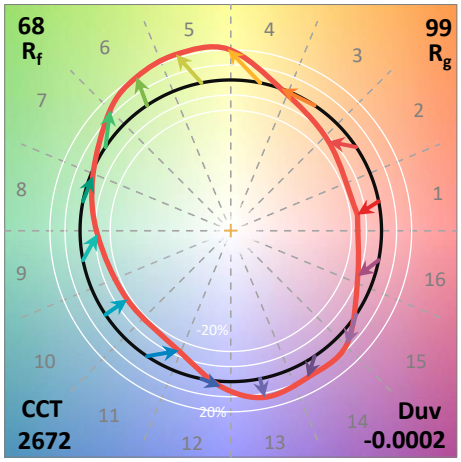
Spectral Power Distribution Comparison

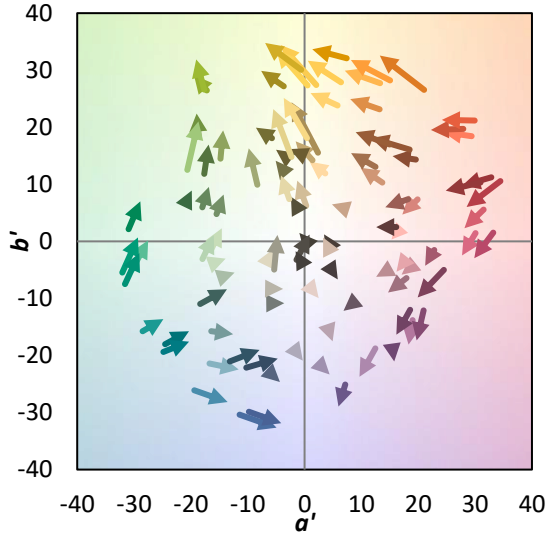


Color Vector Graphics







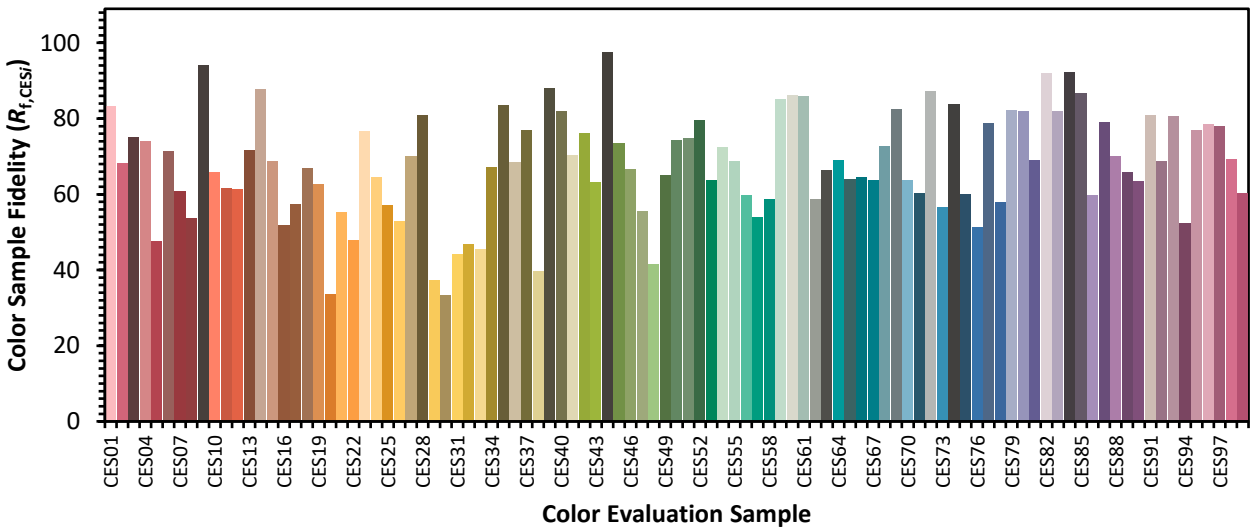


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Individual Sample Fidelity Index ($R_{f,i}$)

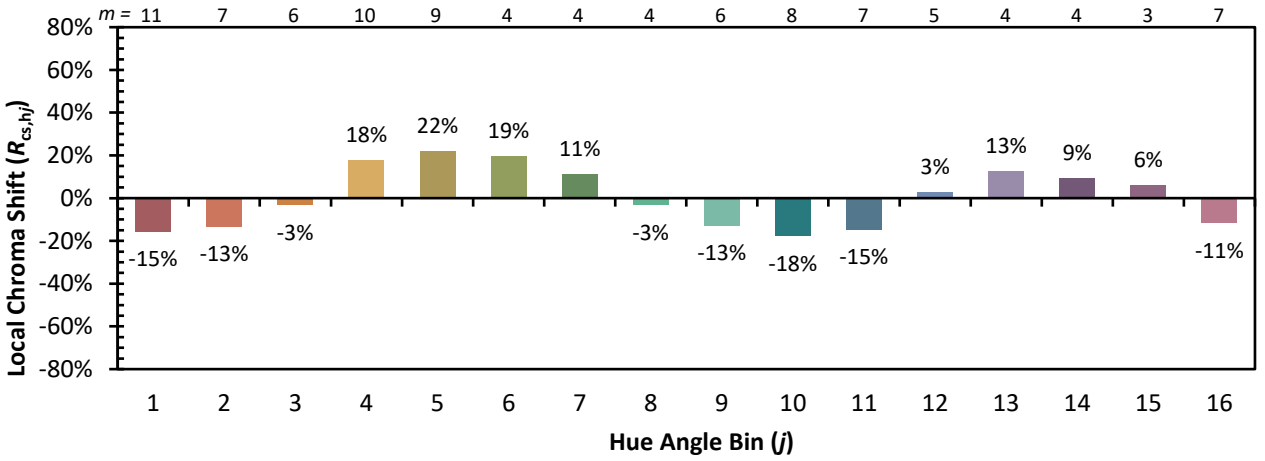
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

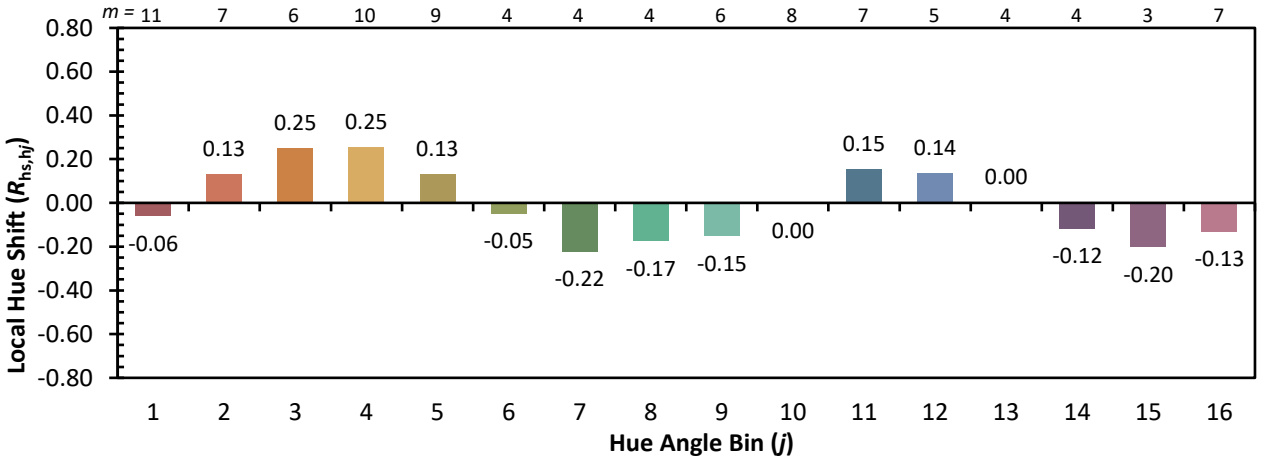


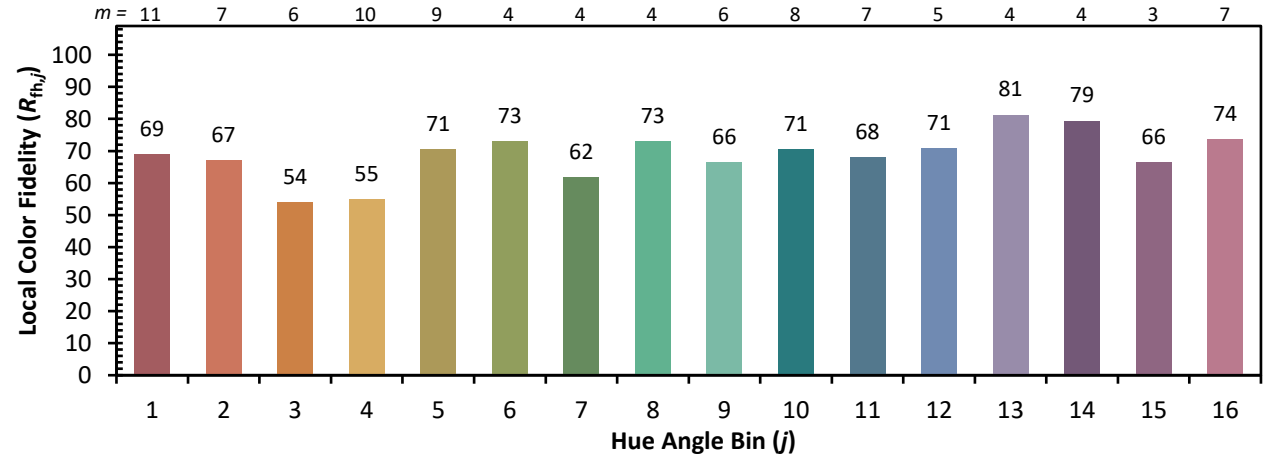
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Color Rendition by Hue-Angle Bin



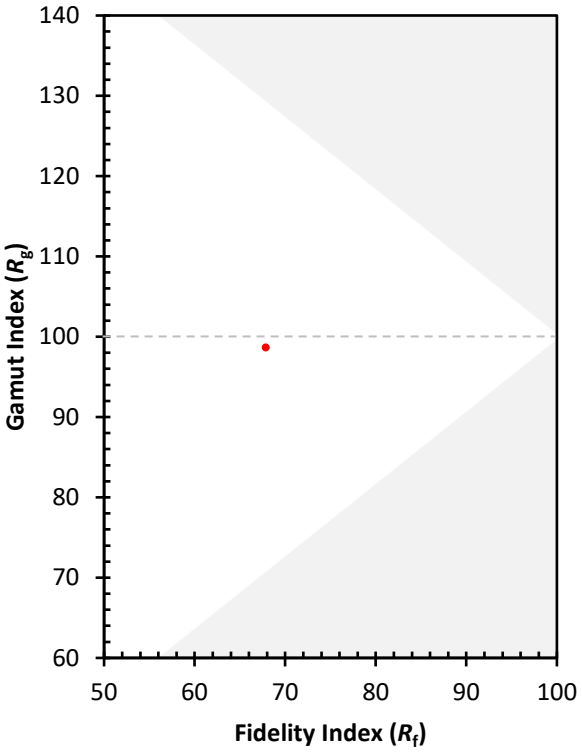


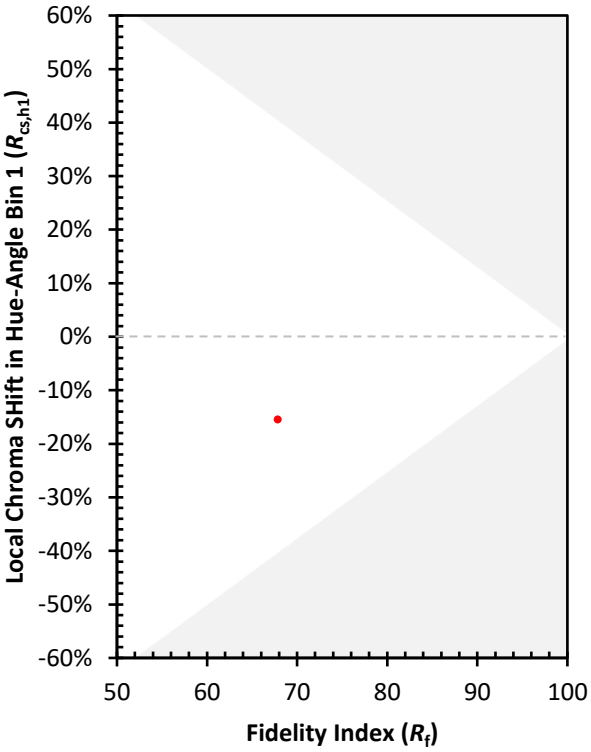


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Measure Comparisons





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