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: P1362645

Luminaire Tested: **GSS-SB4C-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:	P1362645
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB4C-727-U-SL2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 4SQUARE 204W 70CRI 2700K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(104) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	26333.2 lumens
Efficiency:	N/A
Efficacy:	129.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G3

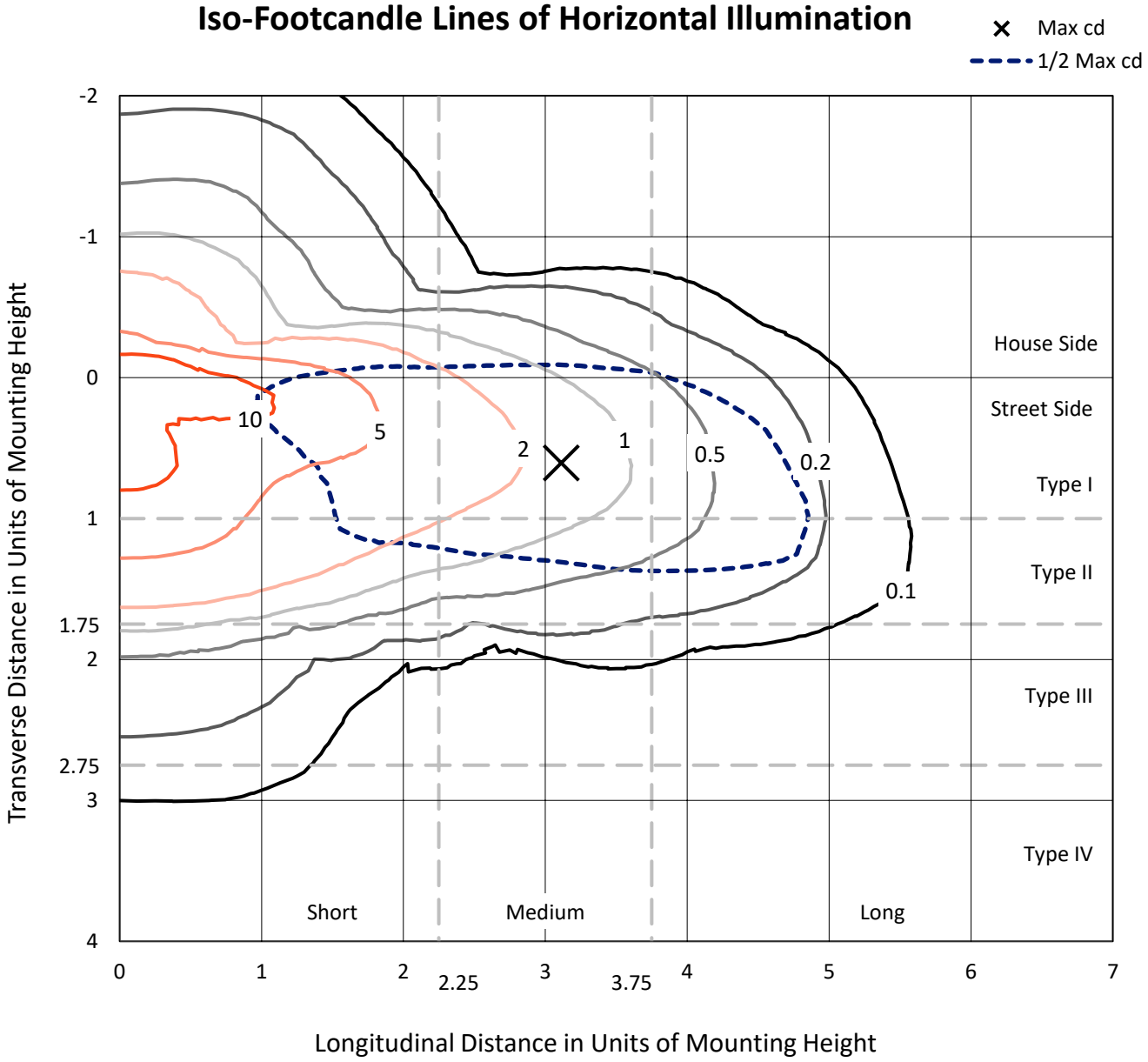
Input Watts (W):	204
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1362645
CATALOG NUMBER: GSS-SB4C-727-U-SL2

Iso-Footcandle Lines of Horizontal Illumination



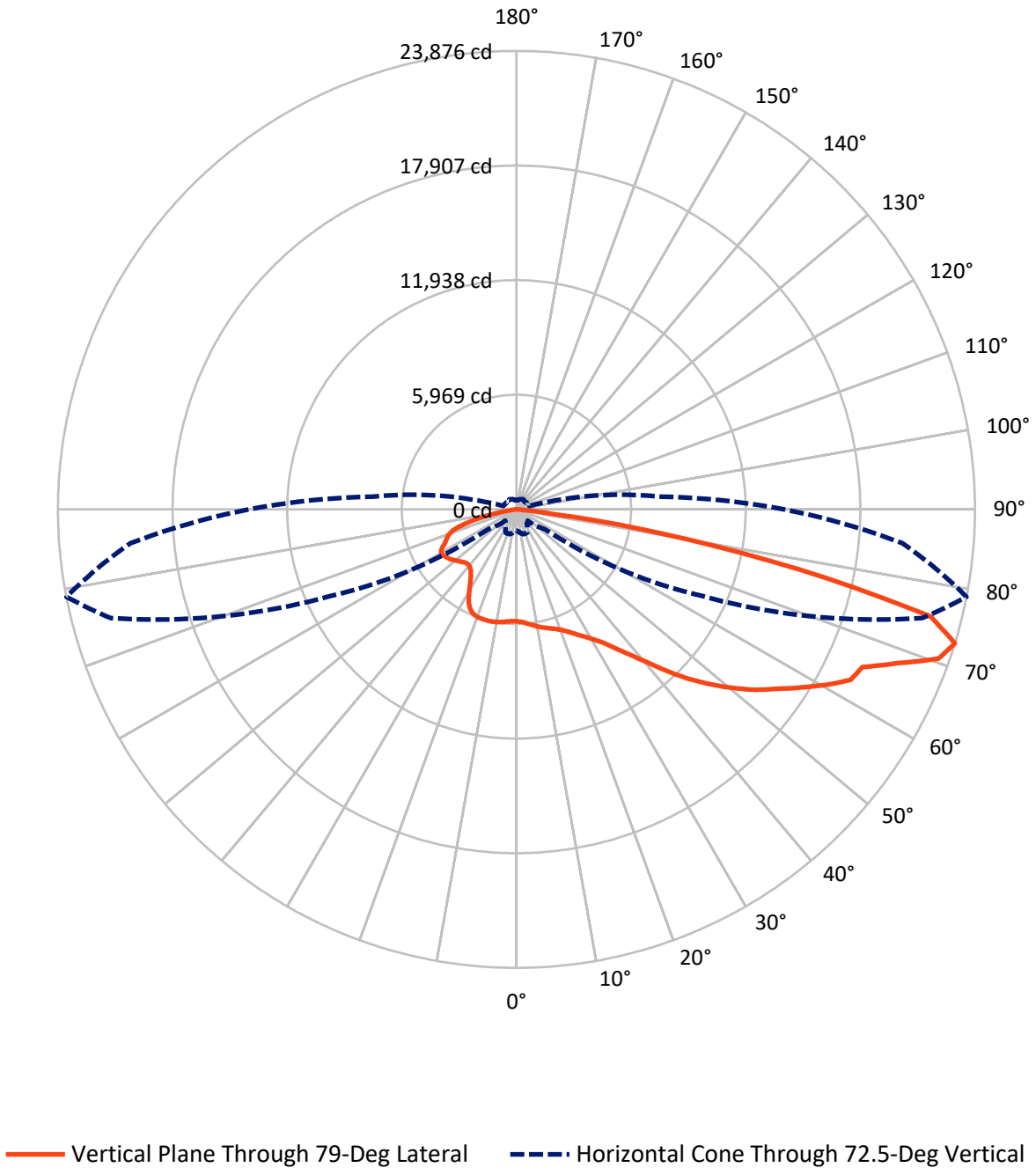
Based on 20 foot mounting height. Maximum calculated value = 14.6 fc
Type II - Medium - N/A

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REPORT NUMBER: P1362645
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Luminous Intensity Polar Plot



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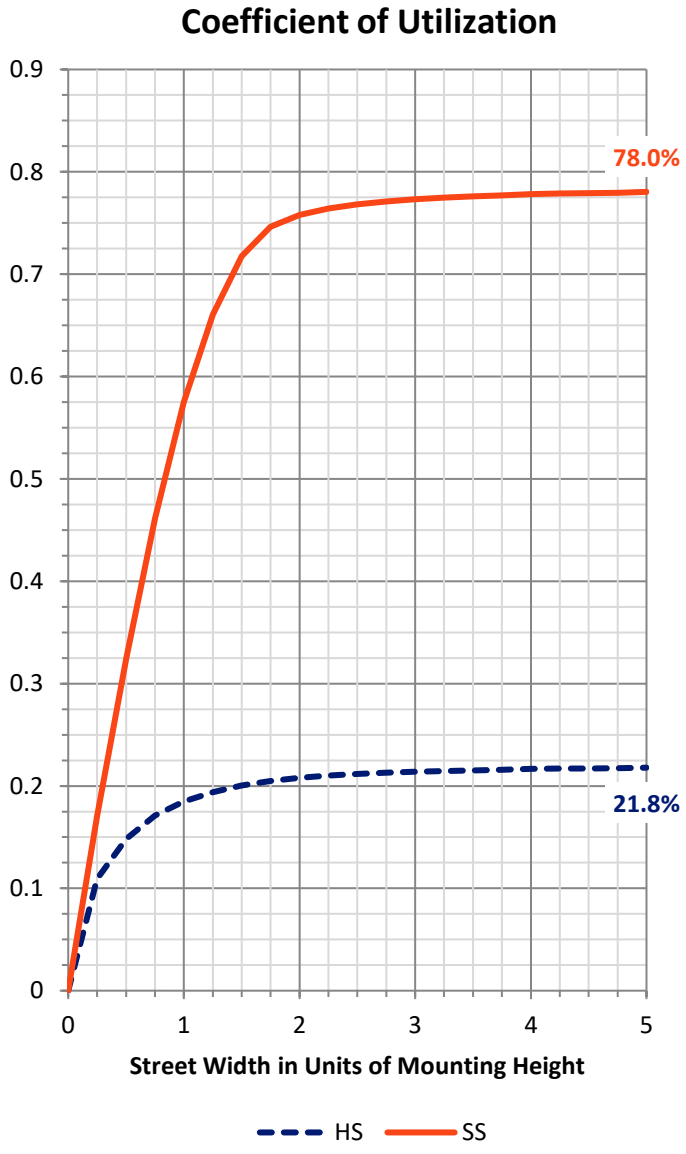
REPORT NUMBER: P1362645
CATALOG NUMBER: GSS-SB4C-727-U-SL2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5784.5	0.0	5784.5
	% Fixture	22.0	0.0	22.0
Street Side	Lumens	20548.7	0.0	20548.7
	% Fixture	78.0	0.0	78.0
Total	Lumens	26333.2	0.0	26333.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	541.4	2.1
10°-20°	1344.5	5.1
20°-30°	2116.9	8.0
30°-40°	3159.0	12.0
40°-50°	4491.6	17.1
50°-60°	5673.8	21.5
60°-70°	5310.8	20.2
70°-80°	3373.4	12.8
80°-90°	321.8	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°	26333.2	100.0
0°-180°	26333.2	100.0



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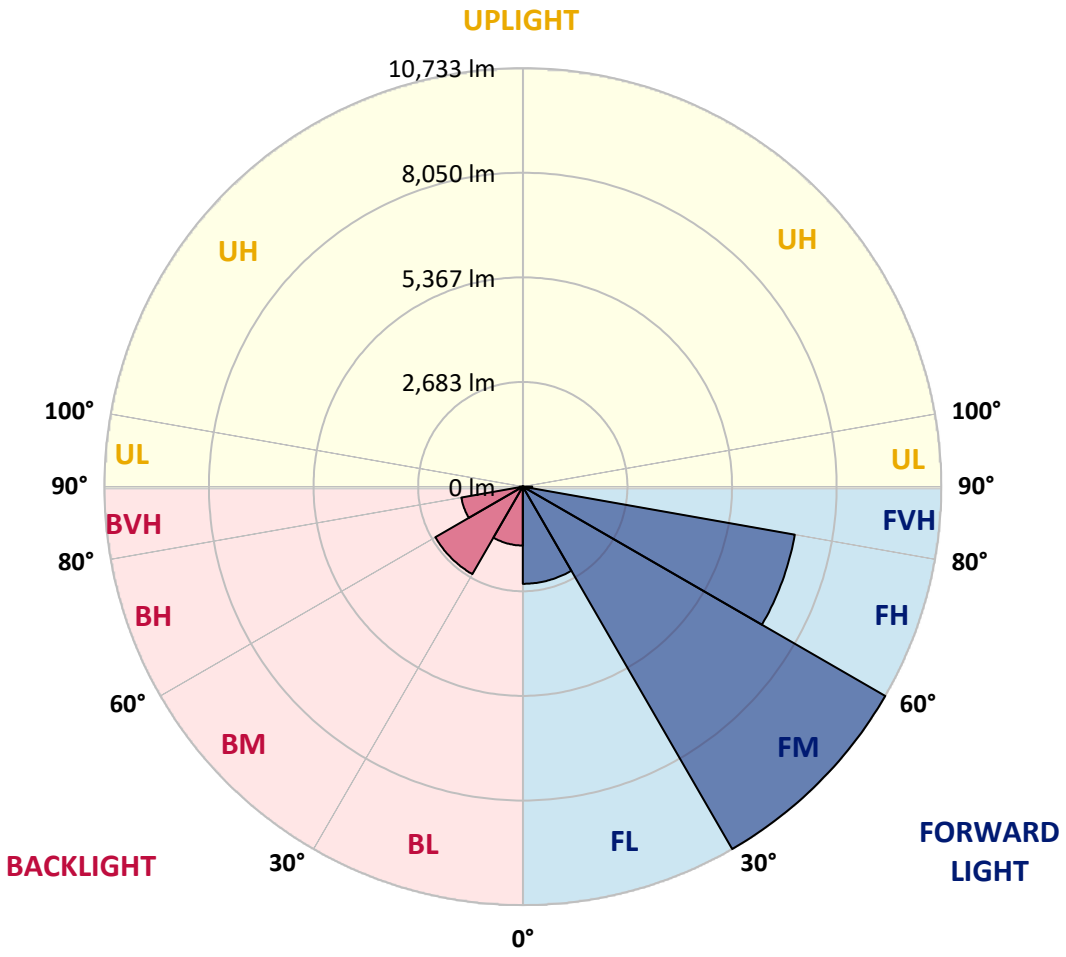
Scaled Data Report

REPORT NUMBER: P1362645
CATALOG NUMBER: GSS-SB4C-727-U-SL2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2492.5	9.5			
FM	(30°-60°)	10733.5	40.8			
FH	(60°-80°)	7083.0	26.9			G3/7500
FVH	(80°-90°)	239.7	0.9			G3/500
BL	(0°-30°)	1510.2	5.7	B3/2500		
BM	(30°-60°)	2591.0	9.8	B3/5000		
BH	(60°-80°)	1601.3	6.1	B3/2500		G3/2500
BVH	(80°-90°)	82.1	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-G3
Type II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	5831.8	5831.8	5831.8	5831.8	5831.8	5831.8	5831.8	5831.8	5831.8	*5831.8*	5831.8
2.5°	5968.9	5975.1	5950.2	5950.2	5956.4	5931.5	5900.3	5894.1	5869.2	*5869.2*	5869.2
5°	6000.0	6000.0	5993.8	6024.9	6037.4	6056.1	6031.2	6012.5	5975.1	*5975.1*	5925.3
7.5°	5669.8	5657.3	5707.2	5850.5	6000.0	6081.0	6130.9	6130.9	6112.2	*6081.0*	6037.4
10°	5046.7	5065.4	5140.2	5333.3	5607.5	5975.1	6174.5	6255.5	6224.3	*6211.9*	6137.1
12.5°	4716.5	4710.3	4766.4	4909.7	5146.4	5595.0	6087.2	6342.7	6348.9	*6317.8*	6230.5
15°	4679.1	4660.4	4685.4	4735.2	4891.0	5252.4	5825.6	6373.9	6436.2	*6423.7*	6324.0
17.5°	4891.0	4884.7	4847.4	4834.9	4828.7	5028.1	5570.1	6348.9	6554.5	*6542.1*	6429.9
20°	5258.6	5227.4	5158.9	5096.6	4965.7	4984.4	5370.7	6317.8	6716.5	*6697.8*	6585.7
22.5°	5651.1	5663.6	5601.3	5451.7	5221.2	5115.3	5308.4	6274.2	6934.6	*6922.1*	6772.6
25°	6130.9	6118.4	6043.6	5875.4	5570.1	5339.6	5377.0	6261.7	7183.8	*7196.3*	7015.6
27.5°	6623.1	6610.6	6517.2	6305.3	5950.2	5613.7	5532.7	6311.5	7501.6	*7495.3*	7271.0
30°	7171.4	7177.6	7059.2	6772.6	6342.7	5956.4	5781.9	6442.4	7819.3	*7838.0*	7563.9
32.5°	7663.6	7694.7	7626.2	7358.3	6822.4	6311.5	6087.2	6654.2	8243.0	*8274.2*	7937.7
35°	7975.1	7993.8	7987.6	7863.0	7333.4	6716.5	6392.5	6922.1	8753.9	*8872.3*	8436.2
37.5°	8274.2	8317.8	8324.0	8230.6	7831.8	7196.3	6753.9	7296.0	9408.1	*9601.3*	9090.4
40°	8598.2	8585.7	8672.9	8560.8	8280.4	7707.2	7127.7	7719.6	10130.9	*10448.6*	9856.7
42.5°	8791.3	8822.5	8934.6	8909.7	8629.3	8180.7	7551.4	8193.2	11034.3	*11501.6*	10785.1
45°	8915.9	8947.1	9109.1	9134.0	8984.4	8504.7	7950.2	8648.0	11863.0	*12591.9*	11782.0
47.5°	8959.5	8978.2	9190.1	9289.7	9227.4	8710.3	8261.7	9165.1	12679.2	*13620.0*	12778.9
50°	8785.1	8853.6	9127.8	9352.1	9395.7	8816.2	8529.6	9713.4	13557.7	*14616.9*	13782.0
52.5°	8517.2	8554.5	8884.8	9364.5	9501.6	8990.7	8859.8	10292.9	14386.3	*15613.8*	14641.8
55°	7993.8	8068.6	8479.8	9158.9	9563.9	9221.2	9289.7	10947.1	15246.2	*16486.0*	15576.4
57.5°	6510.9	6641.8	7320.9	8280.4	9395.7	9676.0	9931.5	11757.0	16187.0	*17495.4*	16411.3
60°	4081.0	4255.5	4965.7	6517.2	8442.4	9944.0	10953.3	12810.0	17308.5	*18554.6*	17339.6
62.5°	2211.8	2205.6	2417.5	3333.3	6087.2	9246.1	11831.8	14635.6	18753.9	*19539.0*	17881.7
65°	1919.0	1919.0	1943.9	1937.7	2629.3	6822.4	10959.5	15725.9	19750.8	*19800.7*	17420.6
67.5°	1725.9	1725.9	1763.2	1669.8	1433.0	3053.0	8018.7	15077.9	21401.9	*21370.8*	18012.5
70°	1520.3	1526.5	1588.8	1532.7	1152.7	1239.9	4386.3	13732.1	22635.6	*23302.2*	19190.1
72.5°	*1115.3*	*1152.7*	*1333.3*	*1333.3*	*947.0*	*834.9*	*1781.9*	*10648.0*	*21863.0*	*23875.5*	*20168.3*
75°	785.0	791.3	884.7	953.3	747.7	629.3	866.0	7127.7	20056.1	*22274.2*	19296.0
77.5°	598.1	604.4	635.5	760.1	510.9	461.1	598.1	3894.1	14467.3	*15040.5*	12517.2
80°	398.8	392.5	436.1	535.8	361.4	311.5	386.3	1302.2	8118.4	*7744.6*	5227.4
82.5°	199.4	205.6	236.8	280.4	211.8	186.9	224.3	672.9	3183.8	*1850.5*	760.1
85°	56.1	68.5	81.0	112.1	87.2	81.0	105.9	236.8	405.0	*299.1*	205.6
87.5°	6.2	6.2	12.5	12.5	12.5	18.7	31.2	49.8	68.5	*68.5*	68.5
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: P1362645
CATALOG NUMBER: GSS-SB4C-727-U-SL2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5831.8	5831.8	5831.8	5831.8	5831.8	5831.8	5831.8	5831.8	5831.8	5831.8	5831.8
2.5°	5856.7	5838.0	5813.1	5775.7	5775.7	5732.1	5707.2	5657.3	5676.0	5651.1	5638.6
5°	5912.8	5887.9	5831.8	5769.5	5707.2	5613.7	5539.0	5433.0	5420.6	5395.7	5358.3
7.5°	6012.5	5950.2	5881.6	5738.3	5620.0	5408.1	5239.9	5028.1	4909.7	4834.9	4841.1
10°	6112.2	6031.2	5887.9	5701.0	5445.5	5096.6	4660.4	4243.0	3925.2	3744.6	3781.9
12.5°	6180.7	6093.5	5900.3	5601.3	5127.7	4429.9	3619.9	3028.0	2797.5	2679.1	2679.1
15°	6249.2	6137.1	5881.6	5389.4	4529.6	3339.6	2697.8	2473.5	2411.2	2373.8	2361.4
17.5°	6336.5	6205.6	5825.6	4996.9	3570.1	2610.6	2386.3	2317.8	2317.8	2311.5	2299.1
20°	6442.4	6286.6	5757.0	4373.8	2741.4	2342.7	2280.4	2267.9	2280.4	2274.1	2267.9
22.5°	6604.4	6386.3	5582.6	3514.0	2355.1	2218.1	2211.8	2149.5	2162.0	2174.5	2168.2
25°	6810.0	6510.9	5252.4	2685.4	2162.0	2137.1	2074.8	2018.7	2012.5	2018.7	2018.7
27.5°	7003.1	6604.4	4716.5	2211.8	2024.9	2018.7	1962.6	1912.8	1912.8	1919.0	1919.0
30°	7215.0	6660.5	3894.1	1968.9	1943.9	1912.8	1894.1	1875.4	1881.6	1900.3	1900.3
32.5°	7495.3	6716.5	3090.4	1831.8	1862.9	1819.3	1831.8	1825.6	1838.0	1869.2	1875.4
35°	7838.0	6741.5	2473.5	1750.8	1750.8	1713.4	1719.6	1694.7	1694.7	1713.4	1725.9
37.5°	8292.9	6753.9	2081.0	1707.2	1663.6	1644.9	1632.4	1601.3	1557.6	1526.5	1532.7
40°	8785.1	6785.1	1869.2	1676.0	1626.2	1619.9	1595.0	1551.4	1426.8	1327.1	1320.9
42.5°	9439.3	6872.3	1763.2	1626.2	1626.2	1626.2	1588.8	1395.6	1296.0	1227.4	1221.2
45°	10099.7	7102.8	1707.2	1582.6	1619.9	1626.2	1457.9	1339.6	1258.6	1183.8	1165.1
47.5°	10834.9	7433.0	1682.2	1557.6	1576.3	1588.8	1370.7	1314.6	1221.2	1134.0	1115.3
50°	11563.9	7782.0	1657.3	1514.0	1514.0	1433.0	1352.0	1289.7	1196.3	1102.8	1090.3
52.5°	12336.5	8186.9	1632.4	1439.3	1433.0	1345.8	1333.3	1283.5	1183.8	1065.4	1040.5
55°	13009.4	8554.5	1588.8	1352.0	1345.8	1258.6	1320.9	1258.6	1109.0	972.0	947.0
57.5°	13651.1	8853.6	1532.7	1258.6	1271.0	1190.0	1271.0	1208.7	1040.5	903.4	891.0
60°	14261.7	9165.1	1457.9	1177.6	1177.6	1127.7	1208.7	1127.7	972.0	834.9	816.2
62.5°	14442.4	9065.4	1333.3	1090.3	1084.1	1046.7	1127.7	1034.3	884.7	760.1	741.4
65°	13819.4	8554.5	1183.8	1003.1	984.4	953.3	1009.3	922.1	785.0	685.4	679.1
67.5°	13906.6	8355.2	1015.6	891.0	872.3	847.4	866.0	797.5	691.6	616.8	610.6
70°	14018.7	8137.1	859.8	785.0	741.4	697.8	741.4	685.4	610.6	548.3	542.1
72.5°	*13931.5*	*7532.7*	*710.3*	*660.4*	*629.3*	*579.4*	*635.5*	*591.9*	*529.6*	*479.8*	*467.3*
75°	12672.9	6056.1	579.4	542.1	504.7	473.5	510.9	498.4	448.6	442.4	398.8
77.5°	8523.4	3881.6	448.6	417.4	405.0	373.8	398.8	380.1	355.1	330.2	311.5
80°	3694.7	1738.3	324.0	292.8	280.4	261.7	286.6	280.4	267.9	249.2	243.0
82.5°	529.6	411.2	218.1	199.4	168.2	155.8	168.2	180.7	261.7	317.8	311.5
85°	149.5	124.6	105.9	93.5	74.8	62.3	68.5	112.1	149.5	93.5	81.0
87.5°	68.5	62.3	49.8	31.2	18.7	18.7	12.5	6.2	6.2	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

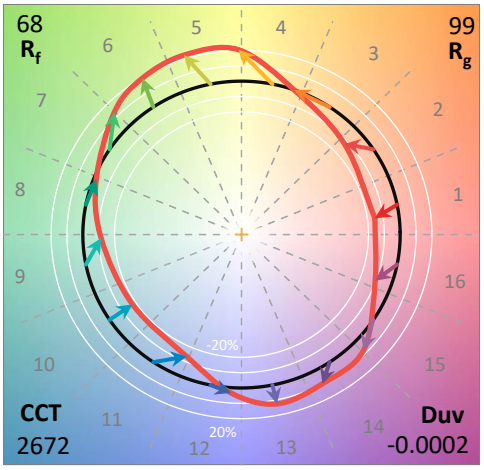
Test Information

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

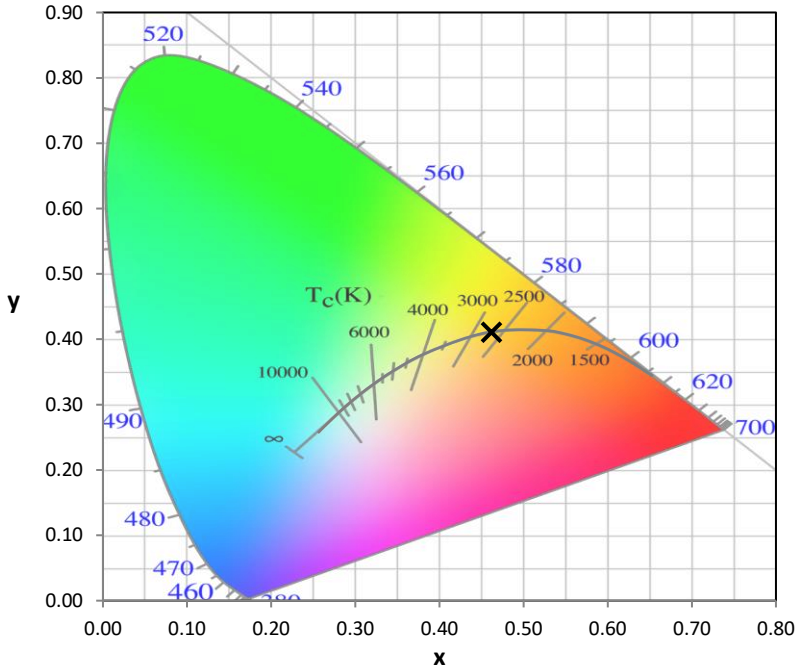
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

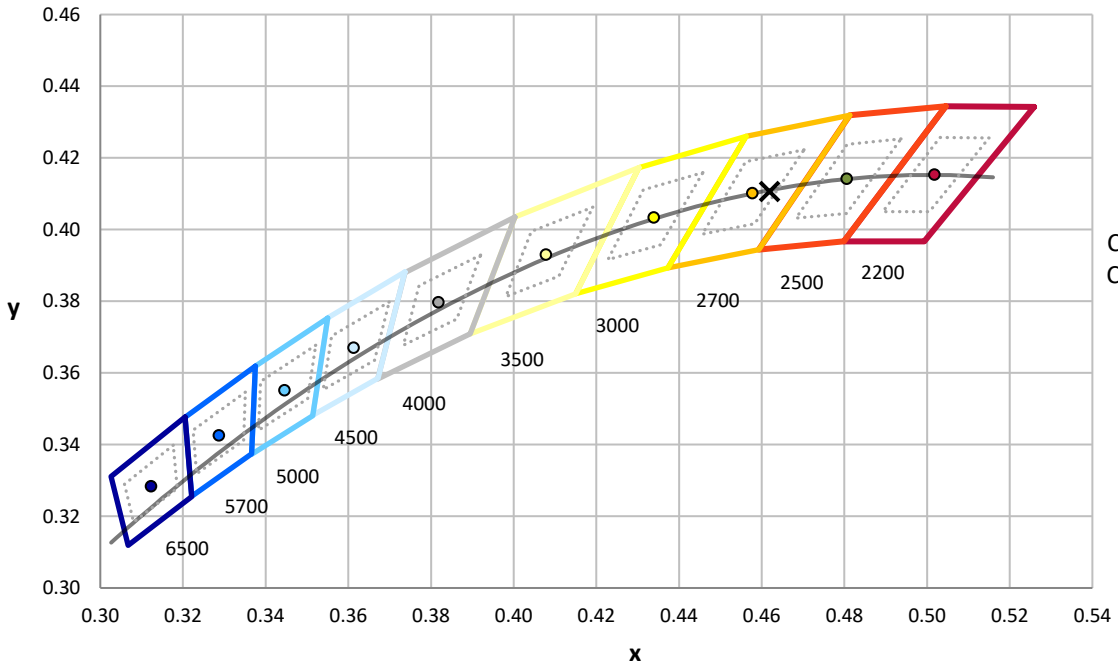
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

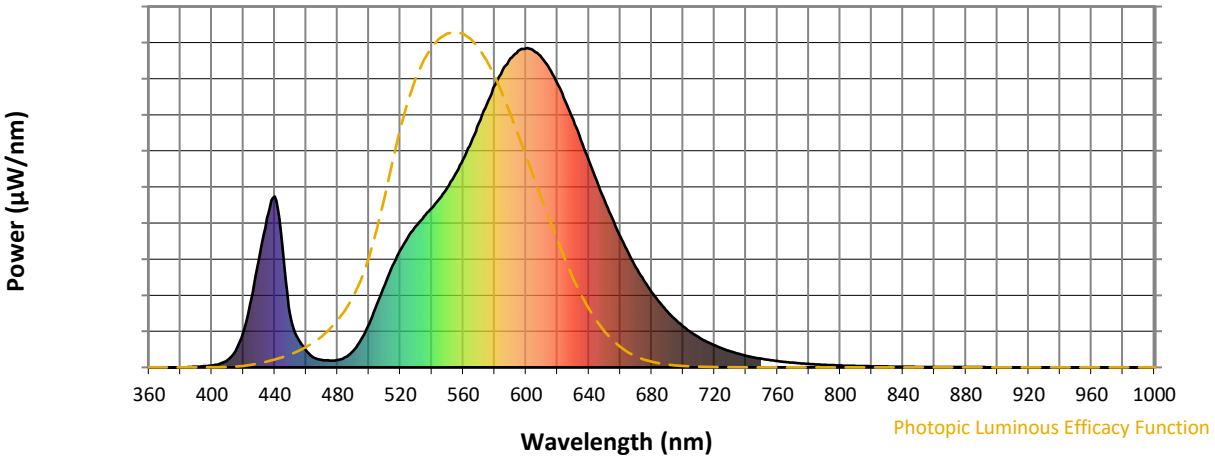


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

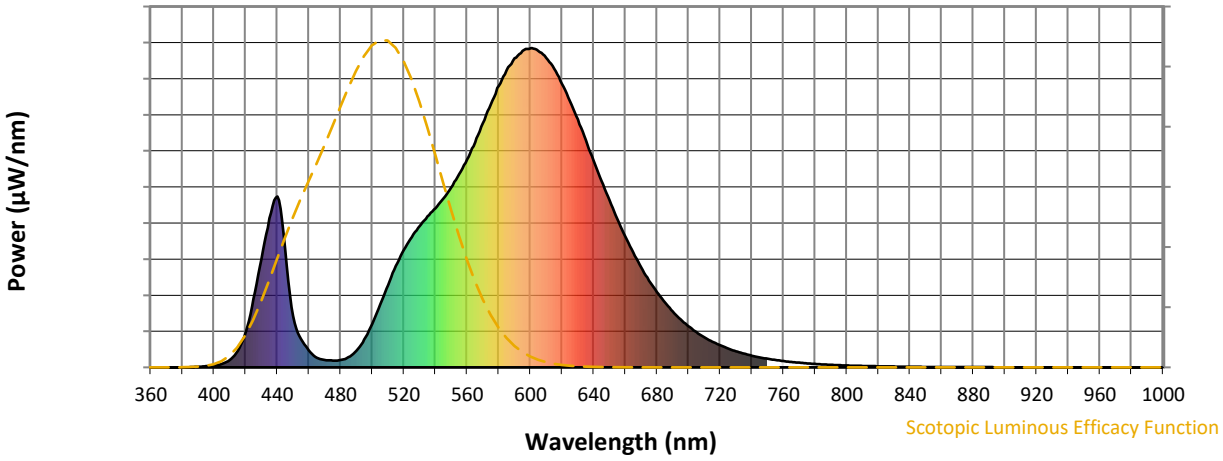


Photopic Lumens: NR

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

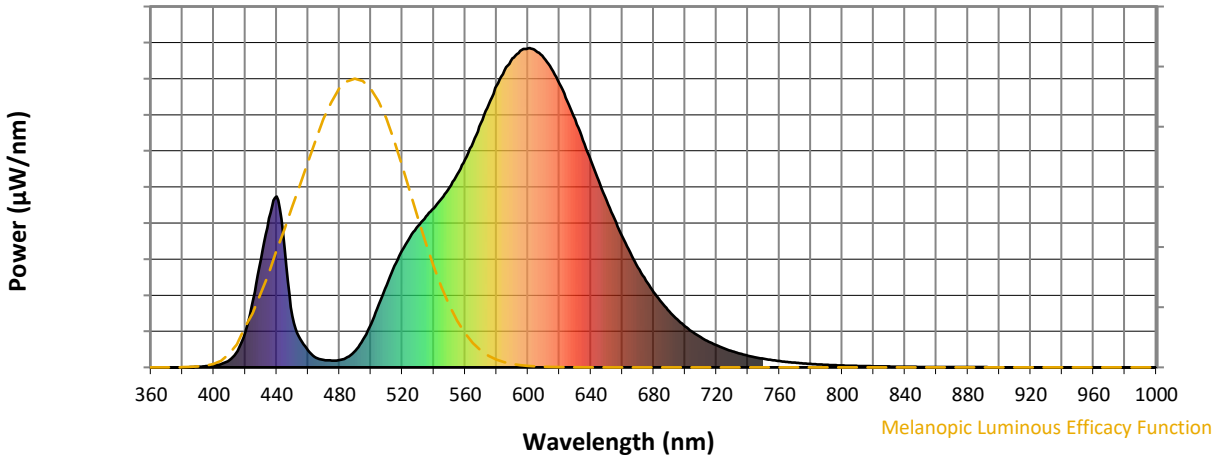


Scotopic Lumens: NR **S/P: 1.02**

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			

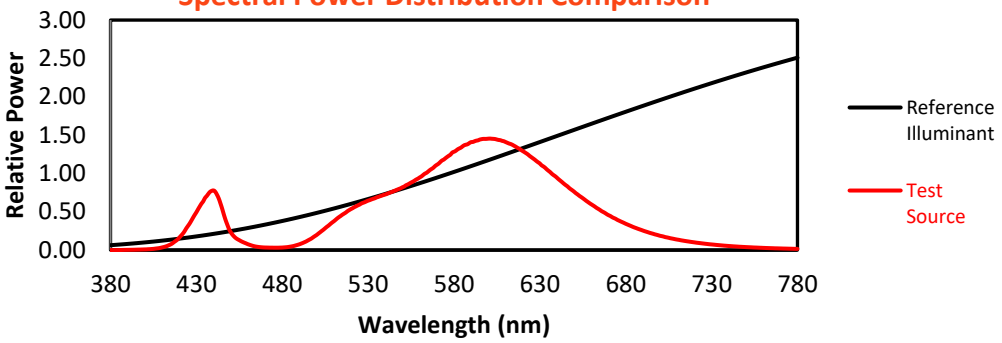
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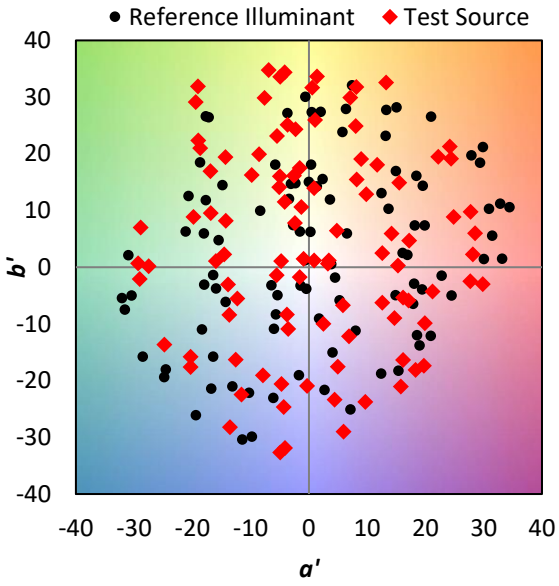
Summary

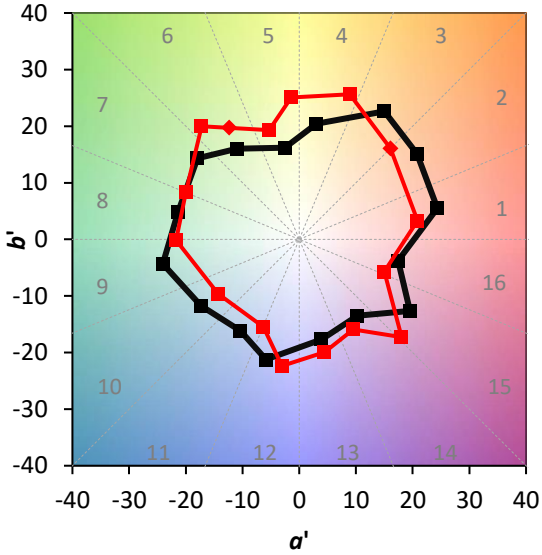
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

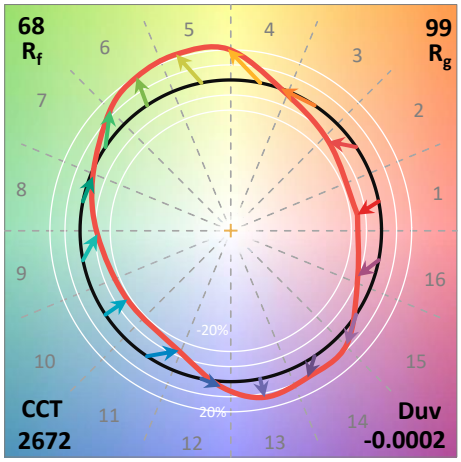
Spectral Power Distribution Comparison

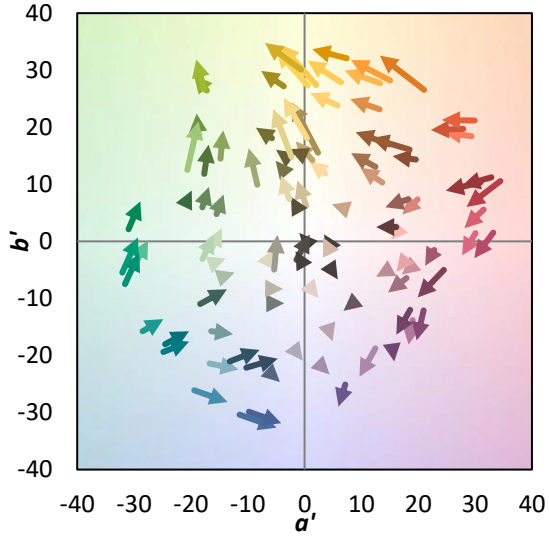


Color Vector Graphics







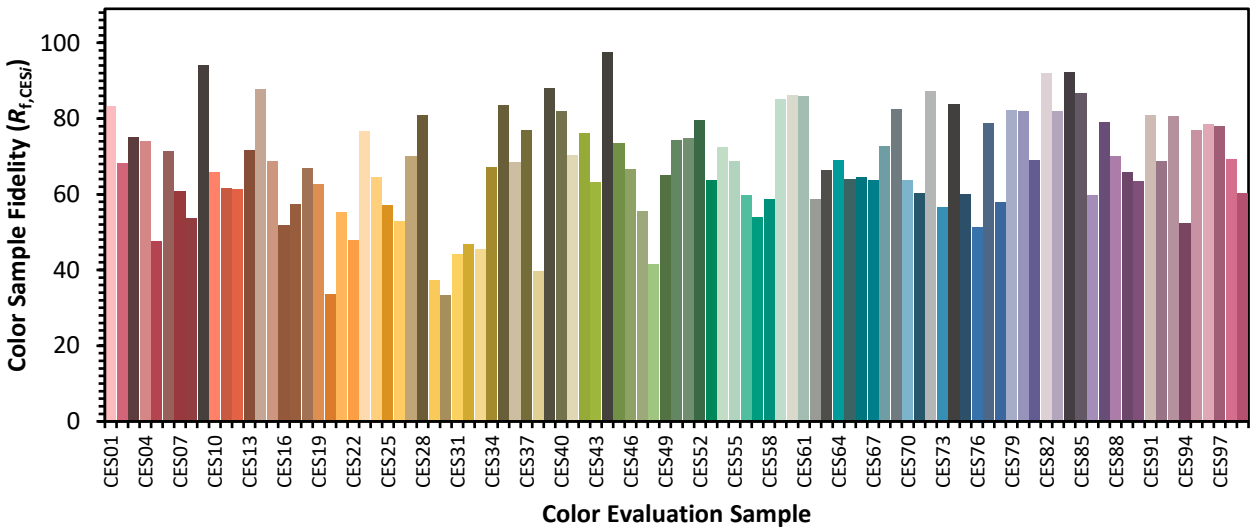


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Individual Sample Fidelity Index ($R_{f,i}$)

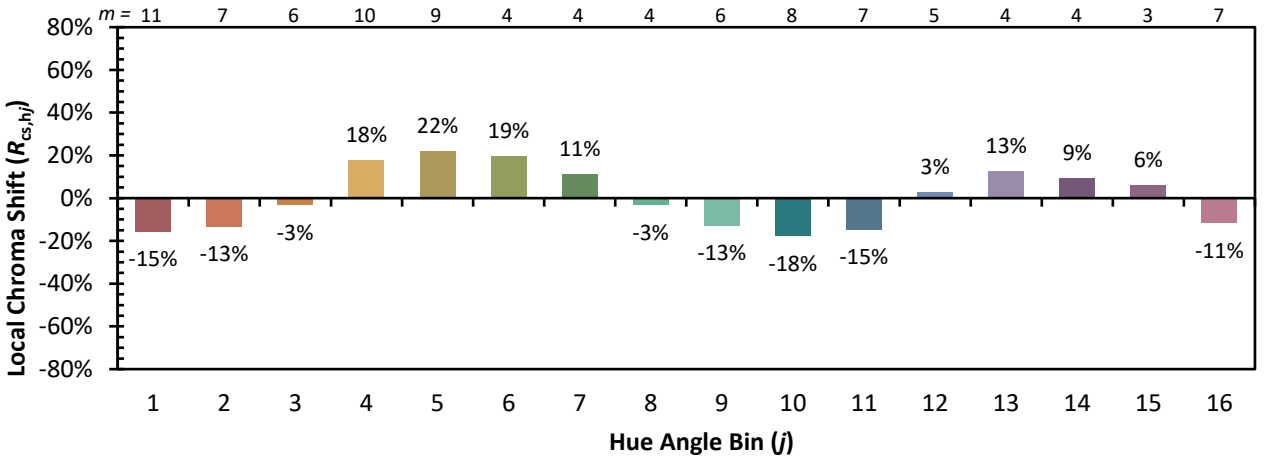
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

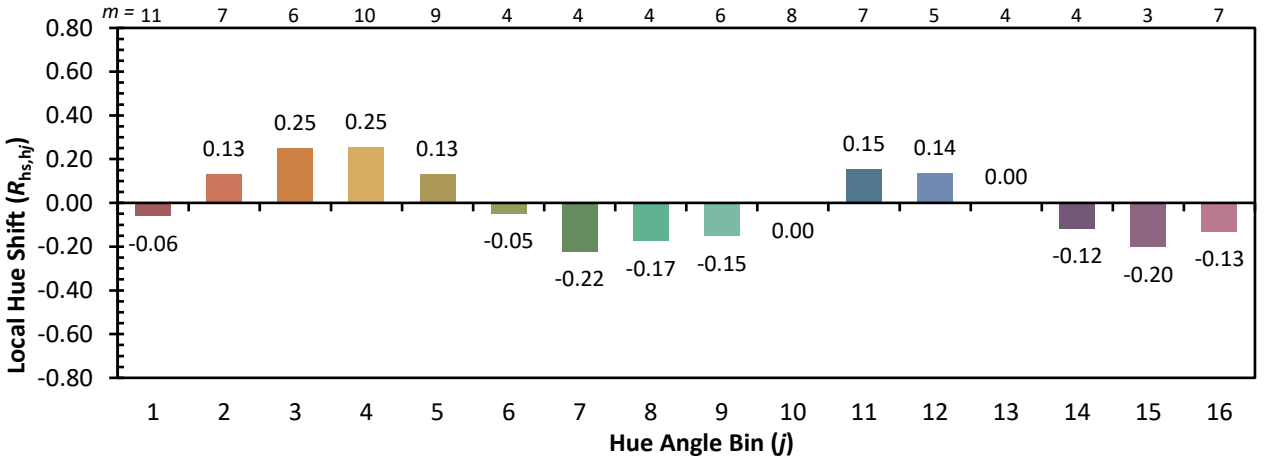


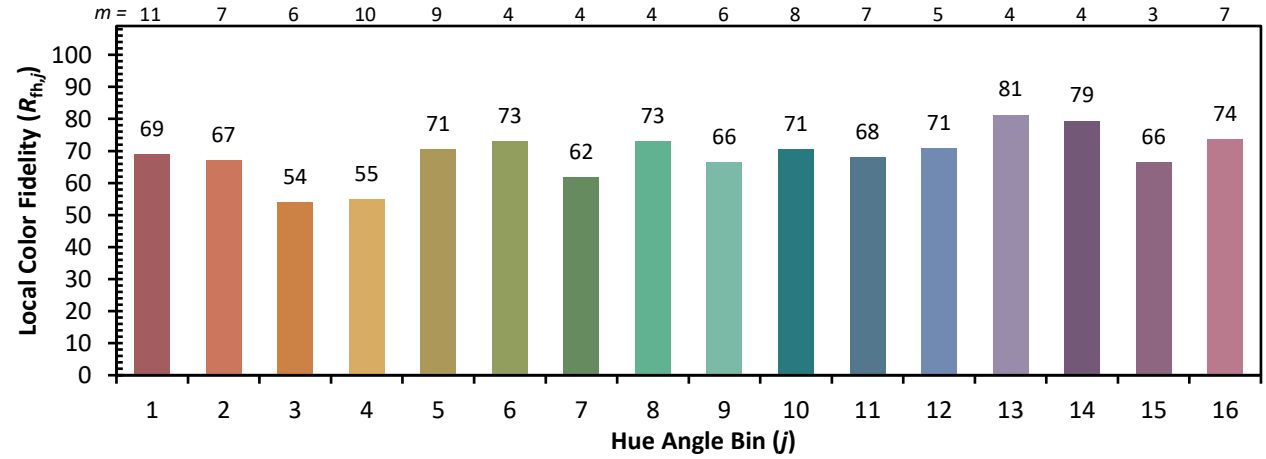
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Color Rendition by Hue-Angle Bin



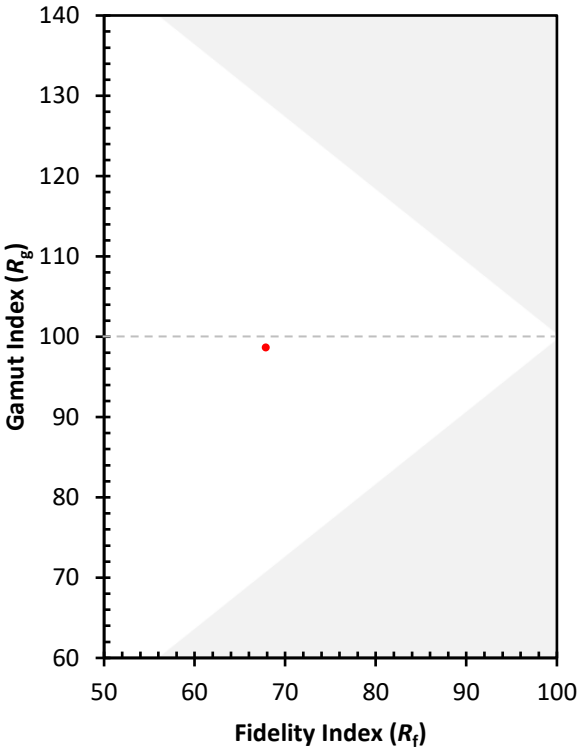


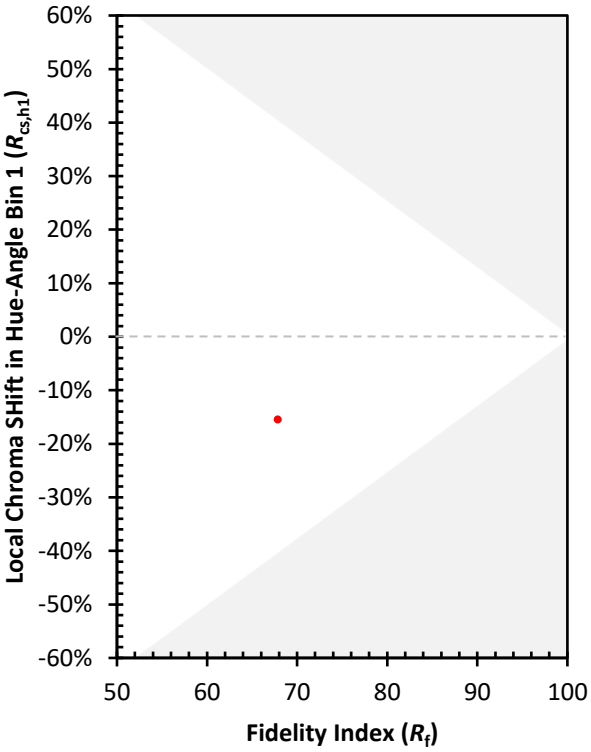


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Measure Comparisons





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