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: P1363784

Luminaire Tested: **GSS-SB1B-727-U-SL3-HSS**

Issue Date: 02/18/2026

Report Generated By 670245763

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

Scaled Data Report

Test Information

Test Method:	LM-79-08
Report Number:	P1363784
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1B-727-U-SL3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 40W 70CRI 2700K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(26) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	3392.7 lumens
Efficiency:	N/A
Efficacy:	84.8 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B0 - U0 - G1

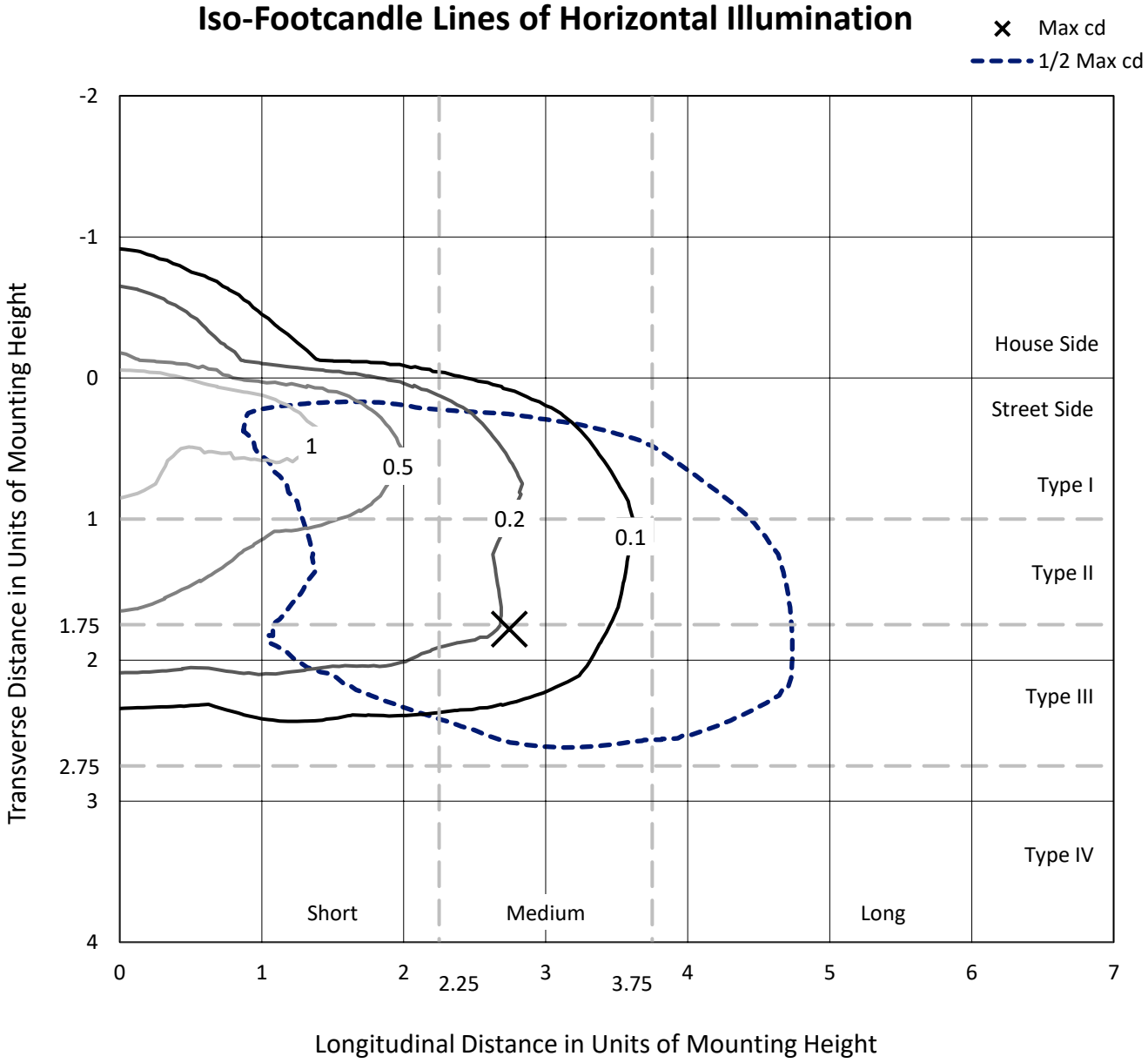
Input Watts (W):	40
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	5.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363784
CATALOG NUMBER: GSS-SB1B-727-U-SL3-HSS

Iso-Footcandle Lines of Horizontal Illumination



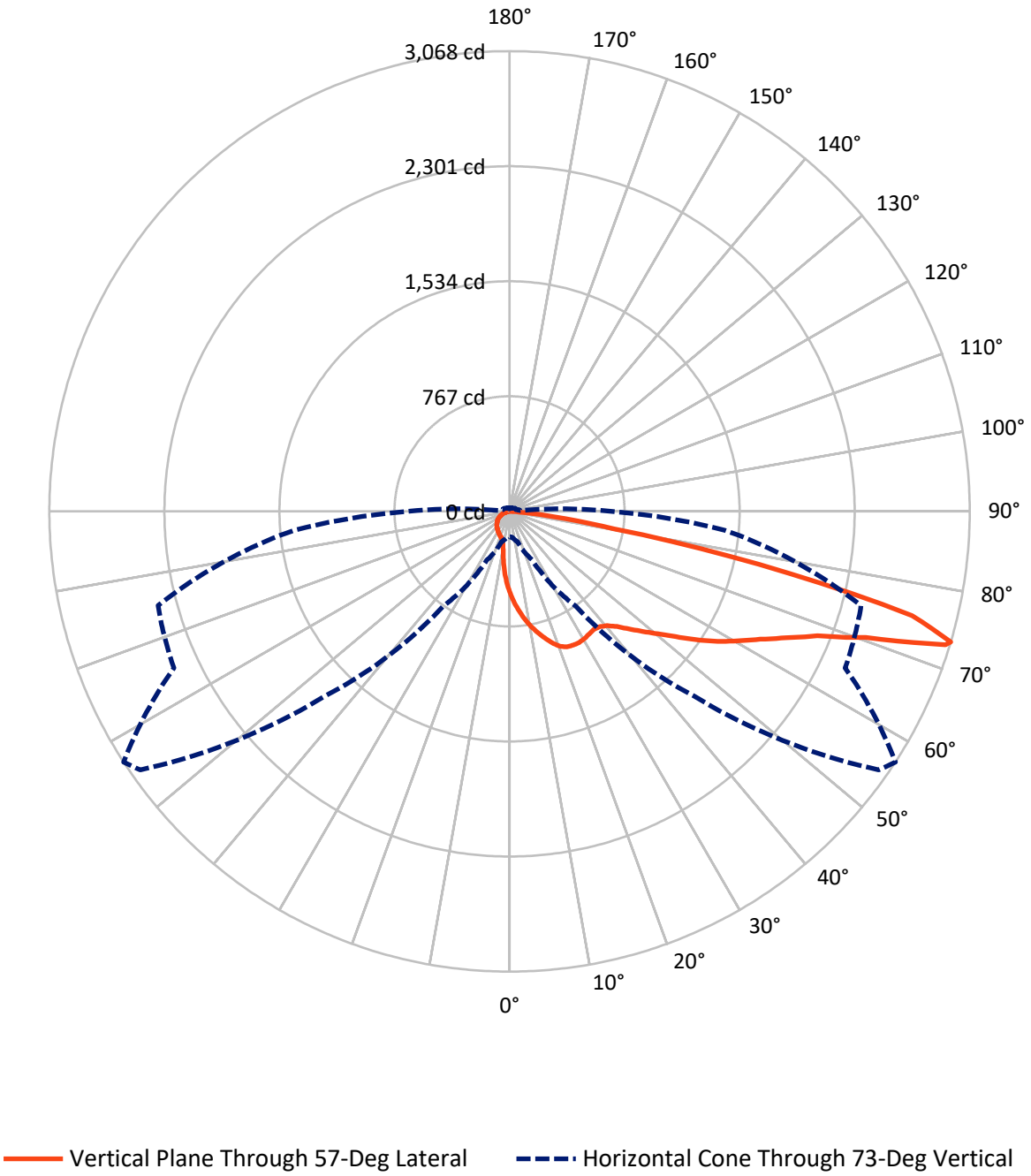
Based on 20 foot mounting height. Maximum calculated value = 2 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363784
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Luminous Intensity Polar Plot



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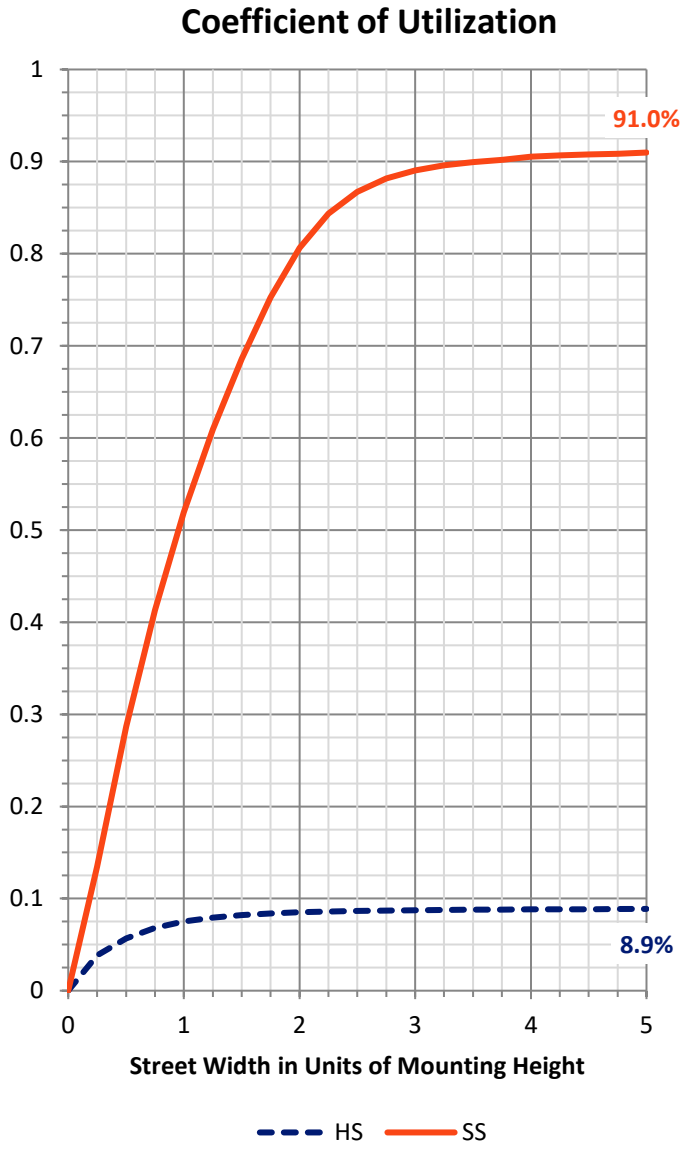
REPORT NUMBER: P1363784
CATALOG NUMBER: GSS-SB1B-727-U-SL3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	303.9	0.0	303.9
	% Fixture	9.0	0.0	9.0
Street Side	Lumens	3088.9	0.0	3088.9
	% Fixture	91.0	0.0	91.0
Total	Lumens	3392.7	0.0	3392.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	50.6	1.5
10°-20°	145.1	4.3
20°-30°	220.2	6.5
30°-40°	319.0	9.4
40°-50°	476.3	14.0
50°-60°	689.7	20.3
60°-70°	835.5	24.6
70°-80°	603.4	17.8
80°-90°	52.9	1.6
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°	3392.7	100.0
0°-180°	3392.7	100.0



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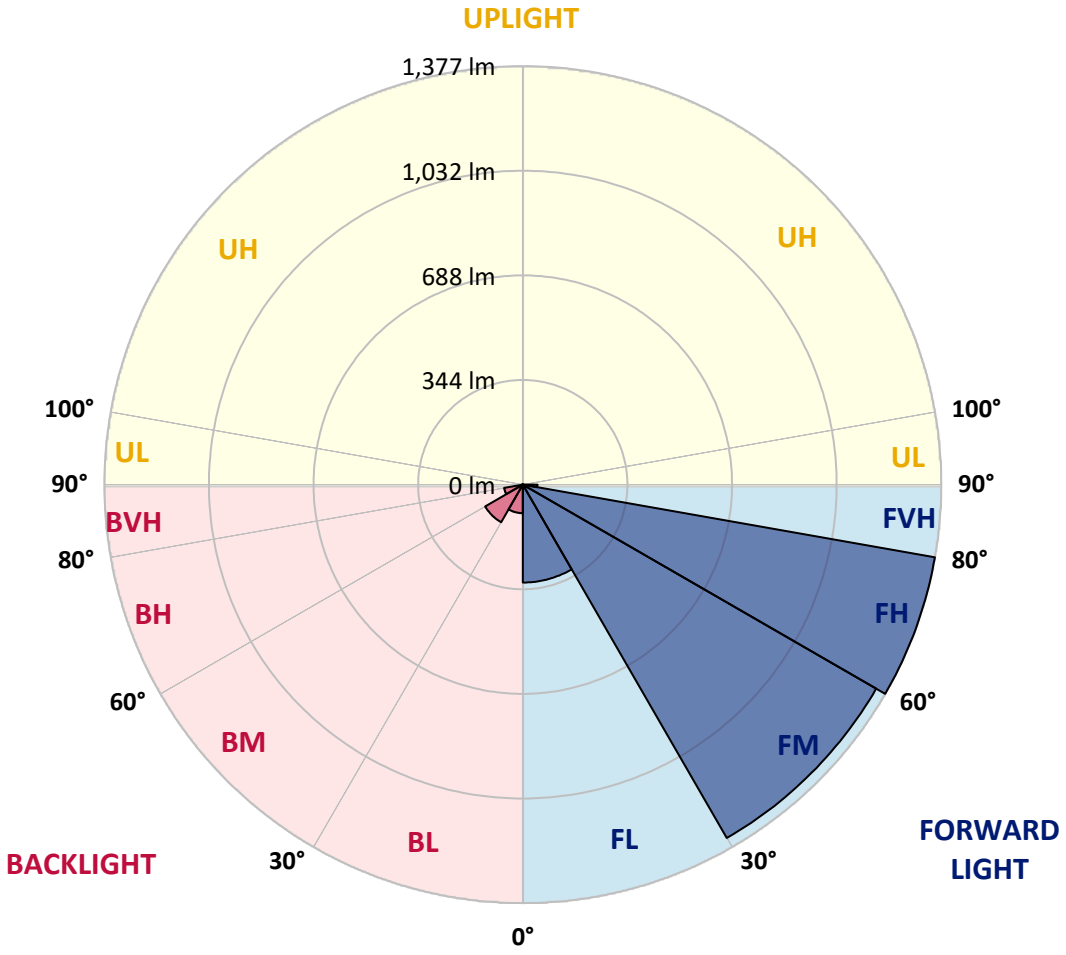
Scaled Data Report

REPORT NUMBER: P1363784
CATALOG NUMBER: GSS-SB1B-727-U-SL3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	322.0	9.5			
FM	(30°-60°)	1342.0	39.6			
FH	(60°-80°)	1376.5	40.6			G1/1800
FVH	(80°-90°)	48.3	1.4			G1/100
BL	(0°-30°)	93.9	2.8	B0/110		
BM	(30°-60°)	142.9	4.2	B0/220		
BH	(60°-80°)	62.4	1.8	B0/110		G0/110
BVH	(80°-90°)	4.6	0.1			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G1
Type III Medium



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REPORT NUMBER: P1363784
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	57°	65°	75°	85°
0°	545.8	545.8	545.8	545.8	545.8	545.8	545.8	*545.8*	545.8	545.8	545.8
2.5°	656.3	658.5	650.7	646.3	637.5	623.1	608.8	*608.8*	592.2	576.7	556.8
5°	753.5	746.9	743.5	732.5	715.9	698.2	672.8	*666.2*	639.7	606.5	566.8
7.5°	827.5	819.8	816.5	806.5	787.7	764.5	730.3	*724.8*	686.1	637.5	580.0
10°	872.8	867.3	867.3	859.6	845.2	820.9	786.6	*778.9*	732.5	666.2	588.9
12.5°	852.9	850.7	864.0	881.6	888.3	873.9	837.5	*827.5*	774.5	698.2	599.9
15°	762.3	760.1	784.4	830.8	887.2	911.5	883.9	*875.0*	819.8	731.4	611.0
17.5°	675.0	671.7	694.9	741.3	825.3	915.9	932.5	*921.4*	865.1	764.5	623.1
20°	625.3	622.0	637.5	675.0	751.3	880.5	957.9	*960.1*	914.8	801.0	635.3
22.5°	607.7	606.5	614.3	639.7	693.8	819.8	967.8	*981.1*	968.9	843.0	652.9
25°	615.4	611.0	613.2	623.1	661.8	771.2	962.3	*987.7*	1014.2	893.8	676.2
27.5°	635.3	632.0	628.6	628.6	648.5	735.8	947.9	*989.9*	1060.6	949.0	696.0
30°	668.4	664.0	654.1	641.9	648.5	713.7	931.4	*984.4*	1100.4	1008.7	723.7
32.5°	743.5	740.2	711.5	672.8	664.0	708.2	912.6	*974.5*	1143.5	1079.4	755.7
35°	817.6	814.3	794.4	739.1	690.5	712.6	900.4	*967.8*	1196.5	1165.6	793.3
37.5°	850.7	845.2	829.7	799.9	752.4	738.0	903.7	*975.6*	1272.8	1260.6	839.7
40°	892.7	883.9	860.7	833.0	812.0	796.6	930.3	*1002.1*	1357.8	1370.0	890.5
42.5°	954.6	944.6	910.4	871.7	847.4	878.3	981.1	*1049.6*	1462.8	1491.5	952.4
45°	1039.6	1026.4	982.2	931.4	901.5	919.2	1049.6	*1117.0*	1579.9	1629.6	1024.2
47.5°	1117.0	1113.7	1063.9	1005.4	970.0	946.8	1123.6	*1195.4*	1703.6	1784.3	1098.2
50°	1189.9	1177.7	1129.1	1071.7	1041.8	1003.2	1205.4	*1282.7*	1827.4	1925.7	1177.7
52.5°	1269.4	1256.2	1189.9	1124.7	1094.9	1086.0	1311.4	*1386.5*	1935.6	2074.9	1258.4
55°	1331.3	1312.5	1239.6	1185.5	1138.0	1167.8	1425.2	*1511.4*	2031.8	2209.6	1340.1
57.5°	1408.6	1384.3	1280.5	1240.7	1204.3	1250.7	1553.4	*1636.2*	2132.3	2323.4	1421.9
60°	1476.0	1457.3	1356.7	1307.0	1272.8	1344.6	1678.2	*1751.1*	2210.7	2420.7	1497.0
62.5°	1270.5	1268.3	1294.8	1444.0	1393.2	1487.1	1811.9	*1876.0*	2258.3	2485.8	1528.0
65°	901.5	908.2	982.2	1446.2	1627.4	1725.7	1987.6	*2029.6*	2260.5	2411.8	1467.2
67.5°	573.4	566.8	658.5	1210.9	1636.2	2196.4	2254.9	*2213.0*	2158.8	2332.3	1474.9
70°	343.6	345.8	376.7	878.3	1349.0	2303.6	2628.4	*2520.1*	2219.6	2390.8	1481.6
72.5°	186.7	191.1	235.3	430.9	893.8	1832.9	3023.9	*3039.4*	2427.3	2418.5	1456.2
73°	*170.1*	*171.2*	*211.0*	*360.2*	*773.4*	*1742.3*	*3005.1*	*3068.1*	*2469.3*	*2426.2*	*1439.6*
75°	112.7	112.7	143.6	204.4	339.2	1354.5	2494.7	*2773.1*	2611.8	2346.6	1310.3
77.5°	69.6	74.0	99.4	141.4	123.7	681.7	1467.2	*1697.0*	2329.0	1765.5	823.1
80°	25.4	27.6	61.9	92.8	71.8	258.5	615.4	*706.0*	1079.4	896.0	297.2
82.5°	13.3	14.4	38.7	47.5	38.7	67.4	275.1	*293.9*	435.3	233.1	55.2
85°	6.6	7.7	16.6	19.9	15.5	22.1	68.5	*64.1*	98.3	30.9	15.5
87.5°	0.0	0.0	1.1	2.2	3.3	4.4	6.6	*6.6*	7.7	8.8	8.8
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: P1363784
CATALOG NUMBER: GSS-SB1B-727-U-SL3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	545.8	545.8	545.8	545.8	545.8	545.8	545.8	545.8	545.8	545.8	545.8
2.5°	544.7	535.8	514.8	493.9	478.4	461.8	446.3	433.1	425.4	422.0	425.4
5°	545.8	527.0	483.9	440.8	398.8	364.6	332.6	309.3	292.8	287.3	285.0
7.5°	545.8	514.8	447.5	376.7	314.9	269.6	237.5	223.2	215.4	214.3	214.3
10°	544.7	500.5	406.6	313.8	243.1	212.1	202.2	200.0	200.0	200.0	201.1
12.5°	543.6	487.2	360.2	253.0	204.4	194.4	191.1	191.1	192.2	193.3	194.4
15°	541.4	467.3	311.6	211.0	190.0	186.7	184.5	184.5	185.6	187.8	187.8
17.5°	539.2	447.5	264.1	192.2	183.4	180.1	179.0	177.9	180.1	182.3	182.3
20°	534.7	422.0	224.3	182.3	176.8	174.6	173.5	172.4	173.5	175.7	176.8
22.5°	529.2	390.0	197.8	175.7	171.2	167.9	166.8	165.7	165.7	170.1	170.1
25°	523.7	354.6	182.3	169.0	164.6	161.3	159.1	158.0	159.1	162.4	162.4
27.5°	512.6	316.0	172.4	163.5	159.1	154.7	152.5	150.3	151.4	154.7	154.7
30°	496.1	275.1	166.8	158.0	152.5	146.9	143.6	141.4	142.5	145.8	146.9
32.5°	471.8	239.7	164.6	153.6	146.9	139.2	134.8	131.5	132.6	137.0	137.0
35°	446.3	214.3	163.5	149.2	140.3	132.6	124.8	120.4	122.6	127.1	128.2
37.5°	419.8	200.0	163.5	146.9	135.9	125.9	114.9	110.5	111.6	116.0	117.1
40°	396.6	193.3	164.6	144.7	130.4	118.2	106.1	100.5	102.7	108.3	107.2
42.5°	387.8	192.2	164.6	139.2	124.8	110.5	97.2	91.7	93.9	97.2	98.3
45°	397.7	196.7	162.4	133.7	117.1	101.6	90.6	85.1	86.2	88.4	90.6
47.5°	432.0	202.2	159.1	127.1	110.5	95.0	84.0	79.5	77.3	80.7	81.8
50°	479.5	205.5	153.6	120.4	105.0	88.4	78.4	72.9	70.7	71.8	72.9
52.5°	533.6	205.5	148.0	113.8	99.4	81.8	74.0	68.5	64.1	65.2	65.2
55°	587.8	203.3	133.7	108.3	93.9	77.3	69.6	61.9	58.6	58.6	57.5
57.5°	644.1	200.0	116.0	100.5	87.3	71.8	64.1	57.5	53.0	50.8	50.8
60°	699.4	195.6	106.1	92.8	79.5	67.4	58.6	53.0	47.5	44.2	43.1
62.5°	728.1	183.4	95.0	82.9	71.8	60.8	53.0	47.5	40.9	36.5	35.4
65°	712.6	158.0	81.8	74.0	65.2	54.1	47.5	42.0	34.2	28.7	28.7
67.5°	729.2	132.6	69.6	63.0	56.3	46.4	39.8	36.5	29.8	25.4	25.4
70°	734.7	103.9	58.6	54.1	48.6	38.7	34.2	32.0	26.5	22.1	21.0
72.5°	693.8	77.3	47.5	45.3	39.8	29.8	28.7	26.5	22.1	17.7	17.7
73°	*677.3*	*71.8*	*45.3*	*43.1*	*37.6*	*28.7*	*27.6*	*25.4*	*21.0*	*17.7*	*16.6*
75°	596.6	55.2	37.6	35.4	29.8	24.3	23.2	21.0	17.7	14.4	14.4
77.5°	395.5	39.8	28.7	26.5	22.1	18.8	17.7	15.5	13.3	11.0	11.0
80°	145.8	26.5	21.0	18.8	16.6	15.5	13.3	11.0	8.8	8.8	7.7
82.5°	29.8	17.7	15.5	13.3	12.2	11.0	8.8	7.7	6.6	6.6	6.6
85°	12.2	11.0	8.8	8.8	8.8	7.7	6.6	6.6	5.5	5.5	4.4
87.5°	7.7	6.6	6.6	5.5	5.5	4.4	4.4	4.4	4.4	4.4	4.4
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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Peachtree City, GA 30269

LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-3

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-727-U-5WQ

Data in this report applies to families of products including GSS-SB1A-727-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

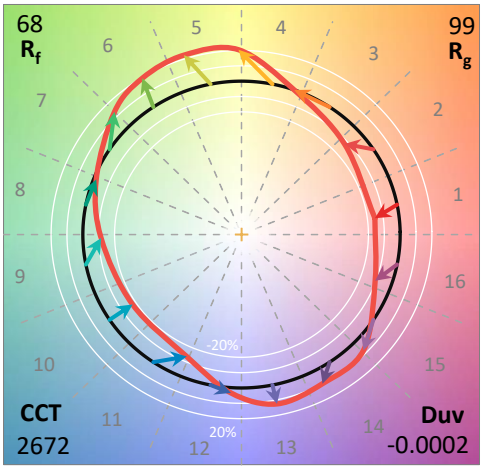
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-3
Test Lab:	COOPER LIGHTING SOLUTIONS
Photometer:	SP1 - 76IN SPHERE
Measurement Geometry:	4π
Issue Date:	10/15/2024
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGraw-Edison
Catalog Number:	**GSS-SB1A-727-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2672
CIE u':	0.2638
CIE v':	0.5276
Duv:	-0.0002
CIE x:	0.4619
CIE y:	0.4106
CIE z:	0.1275
Peak Wavelength (nm):	601
Dominant Wavelength (nm):	584
Purity:	61.88407
Rf:	67.9
Rg:	98.6

CRI (Ra):	71.1
R1:	68.3
R2:	79.8
R3:	91.2
R4:	69.4
R5:	66.5
R6:	72.6
R7:	77.0
R8:	44.1
R9:	-27.8
R10:	54.4
R11:	65.8
R12:	45.6
R13:	69.8
R14:	94.5
R15:	60.1



Test Conditions

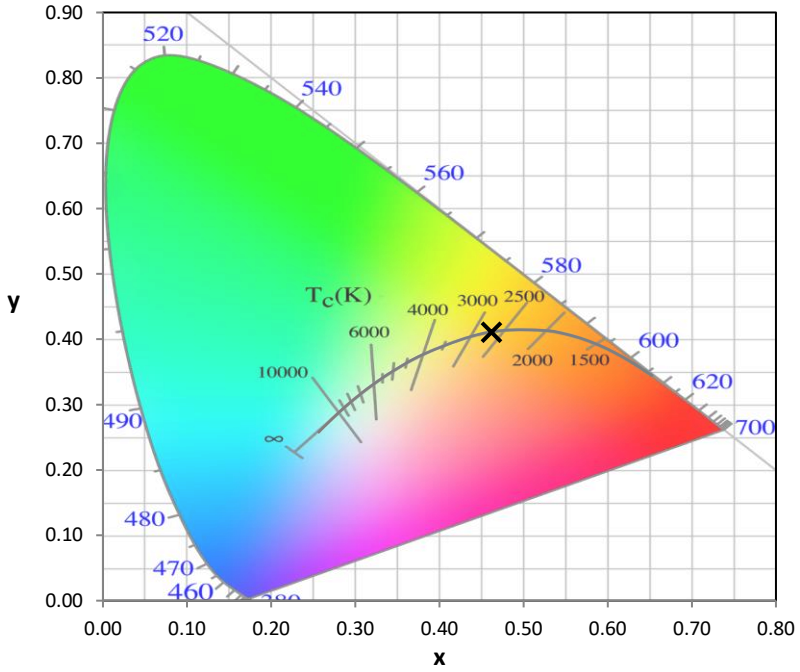
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

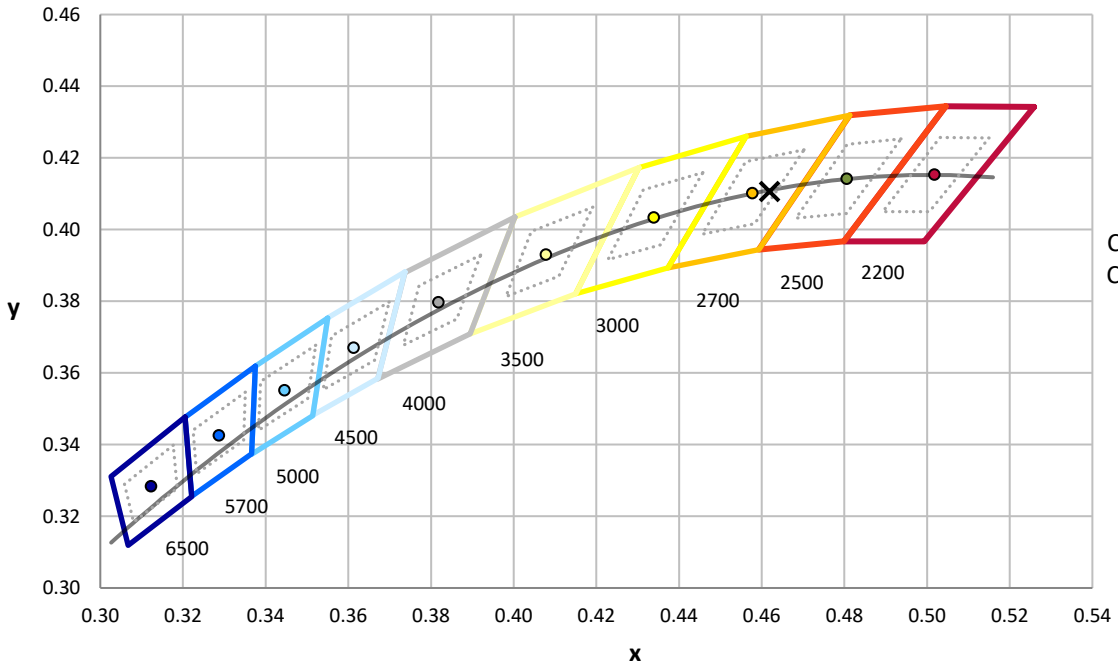
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-3

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

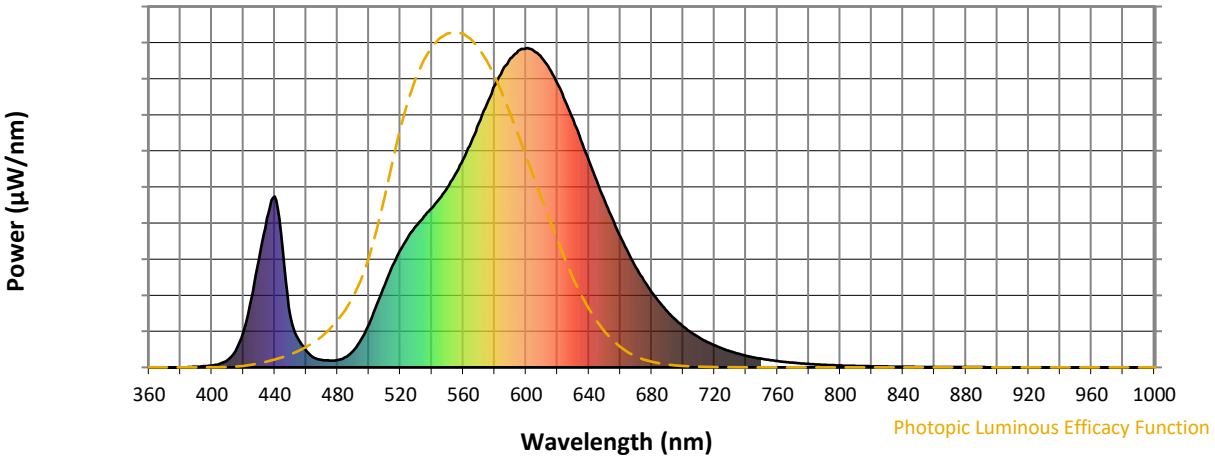


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

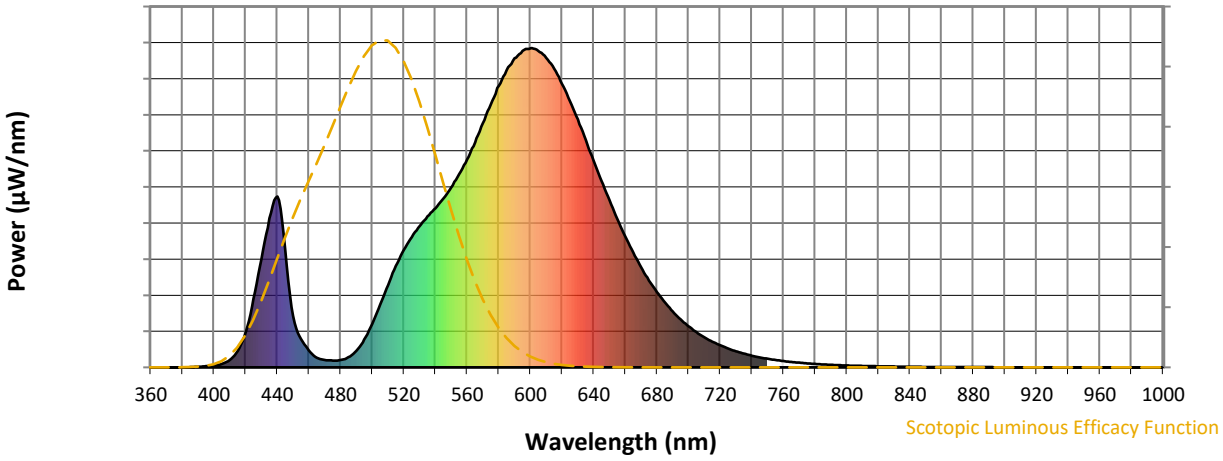


Photopic Lumens: NR

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

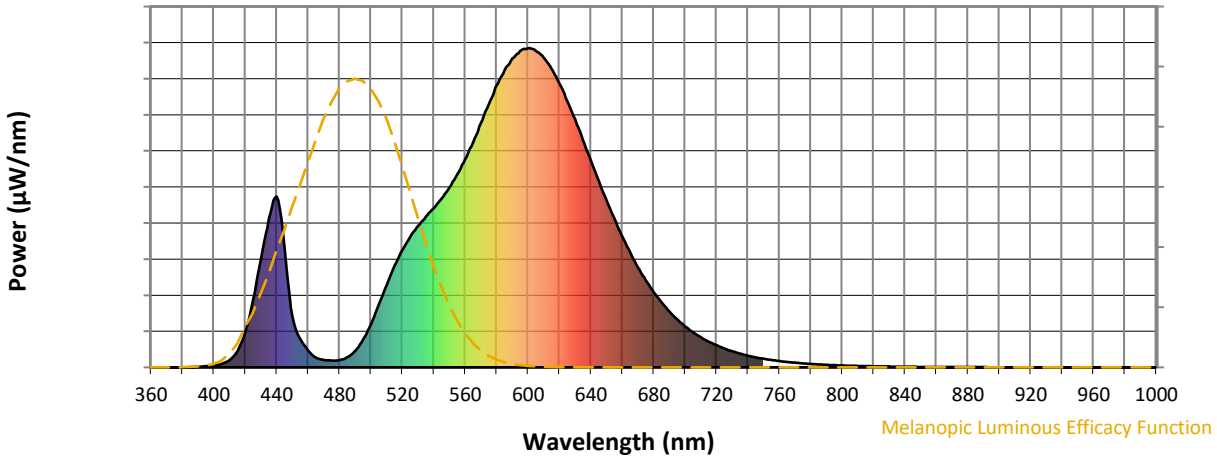


Scotopic Lumens: NR **S/P: 1.02**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.71**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

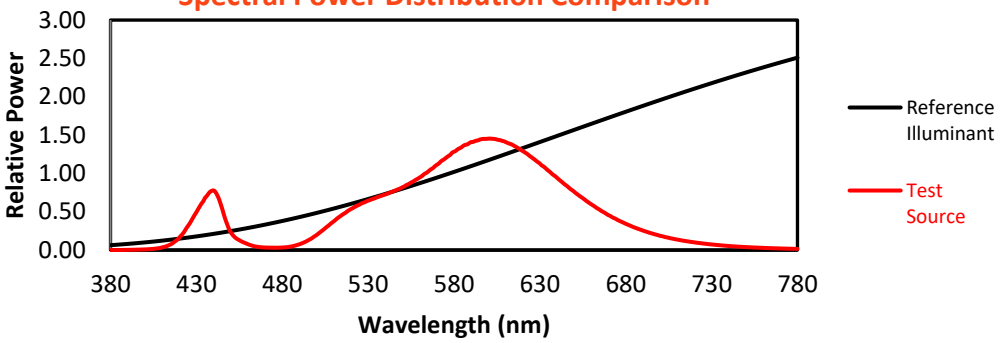
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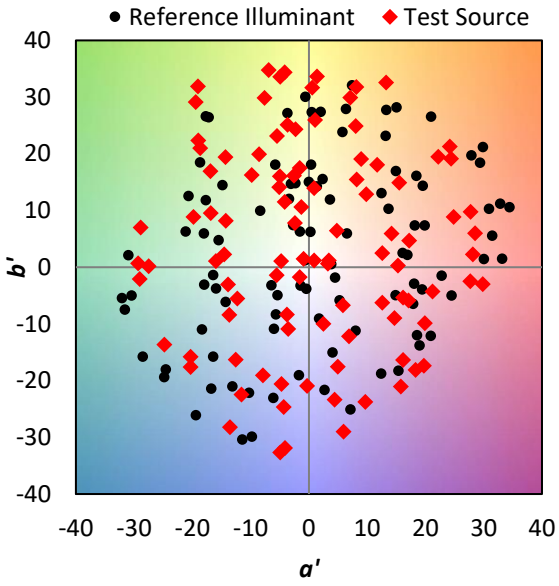
Summary

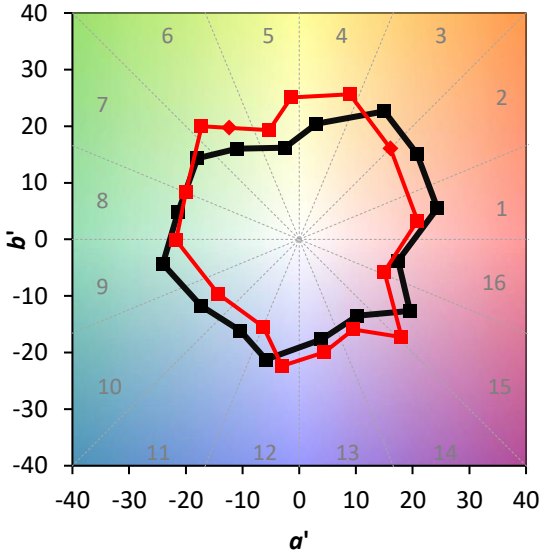
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

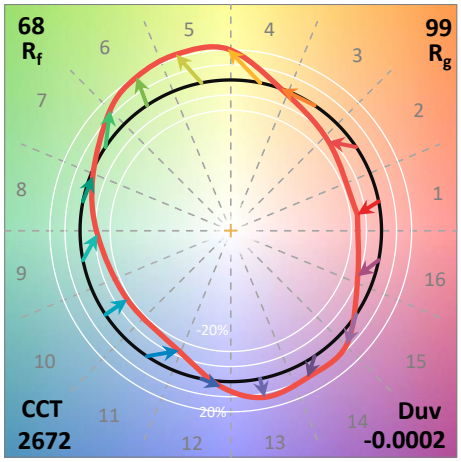
Spectral Power Distribution Comparison

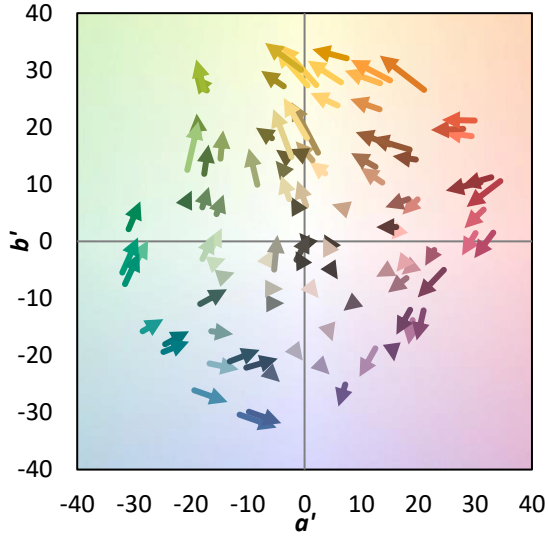


Color Vector Graphics







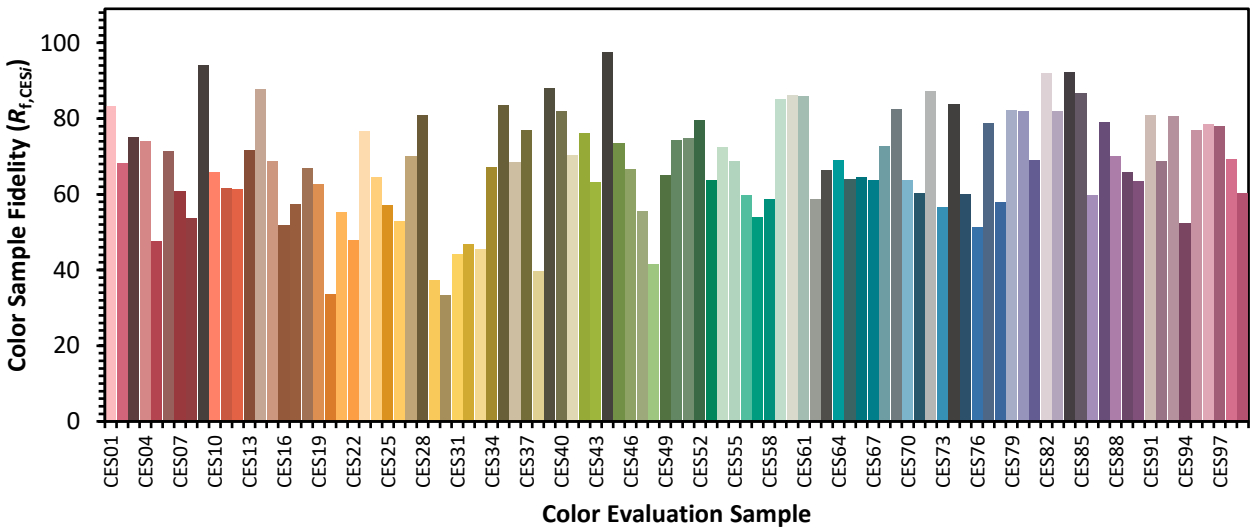


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Individual Sample Fidelity Index ($R_{f,i}$)

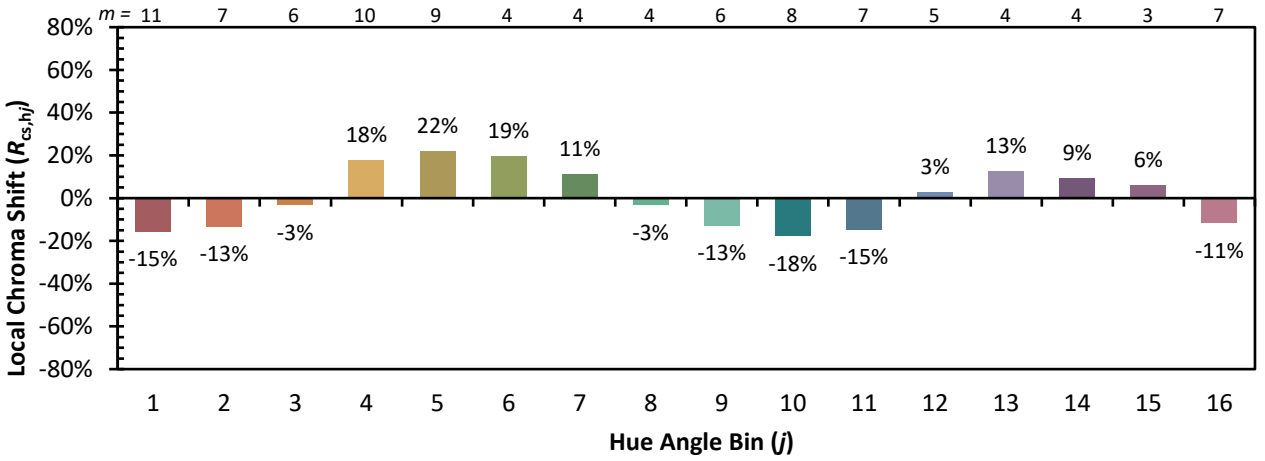
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 92
CES08 = 41	CES33 = 45	CES58 = 59	CES83 = 82
CES09 = 29	CES34 = 67	CES59 = 85	CES84 = 92
CES10 = 77	CES35 = 84	CES60 = 86	CES85 = 87
CES11 = 60	CES36 = 68	CES61 = 86	CES86 = 60
CES12 = 66	CES37 = 77	CES62 = 59	CES87 = 79
CES13 = 44	CES38 = 40	CES63 = 66	CES88 = 70
CES14 = 74	CES39 = 88	CES64 = 69	CES89 = 66
CES15 = 72	CES40 = 82	CES65 = 64	CES90 = 64
CES16 = 48	CES41 = 70	CES66 = 65	CES91 = 81
CES17 = 51	CES42 = 76	CES67 = 64	CES92 = 69
CES18 = 57	CES43 = 63	CES68 = 73	CES93 = 81
CES19 = 73	CES44 = 97	CES69 = 83	CES94 = 53
CES20 = 67	CES45 = 74	CES70 = 64	CES95 = 77
CES21 = 88	CES46 = 67	CES71 = 60	CES96 = 79
CES22 = 80	CES47 = 55	CES72 = 87	CES97 = 78
CES23 = 92	CES48 = 42	CES73 = 57	CES98 = 69
CES24 = 92	CES49 = 65	CES74 = 84	CES99 = 60
CES25 = 73	CES50 = 74	CES75 = 60	

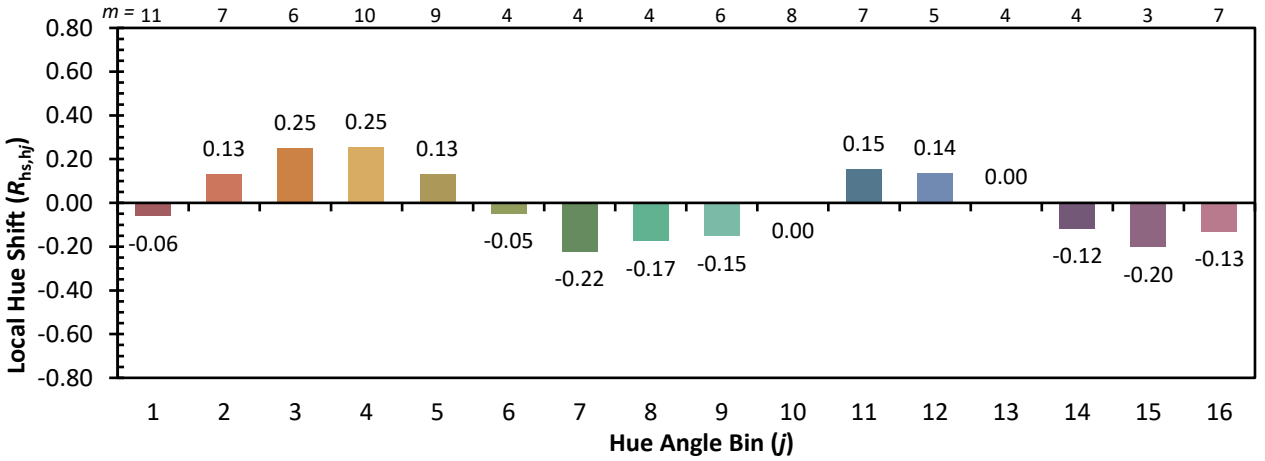


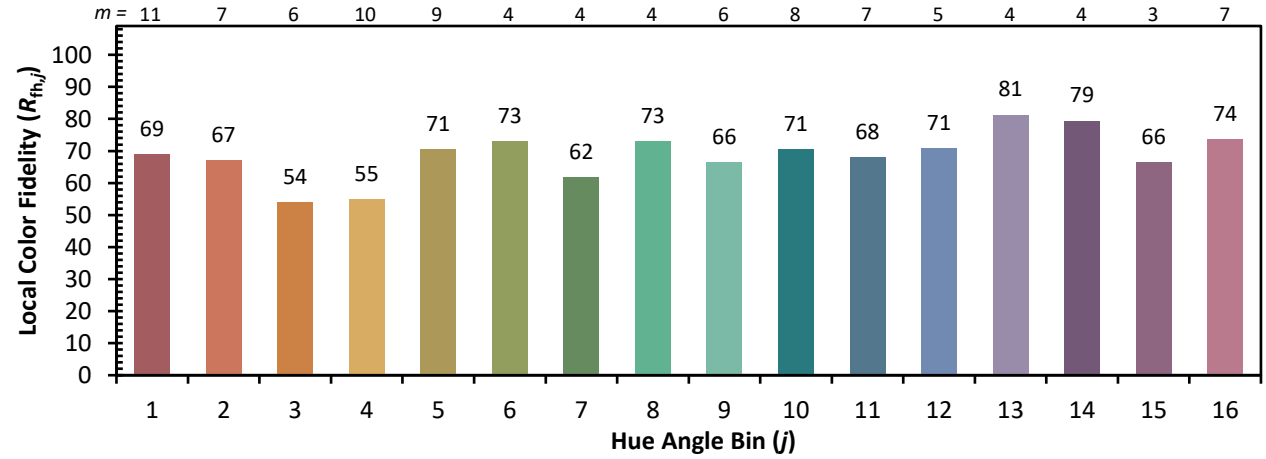
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Color Rendition by Hue-Angle Bin



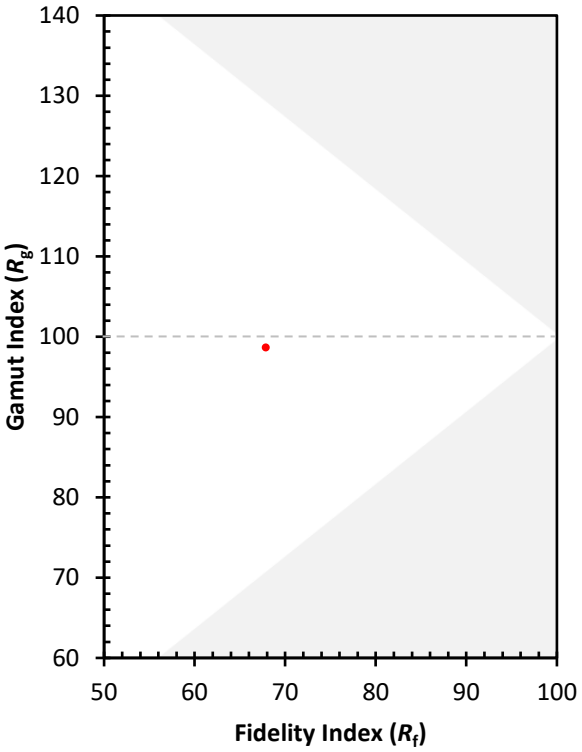


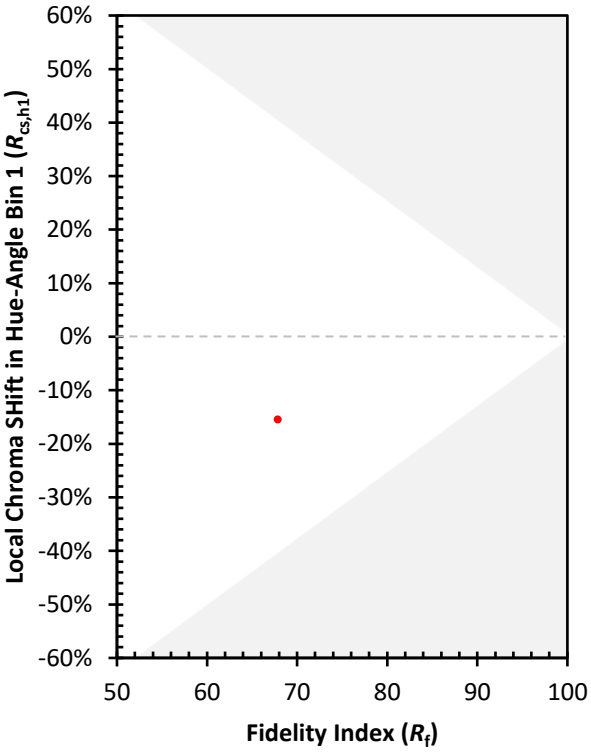


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Measure Comparisons





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