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: P1363352

Luminaire Tested: **GSS-SB1B-740-U-SL3**

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:	P1363352
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1B-740-U-SL3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 40W 70CRI 4000K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(26) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	5060.9 lumens
Efficiency:	N/A
Efficacy:	126.5 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G1

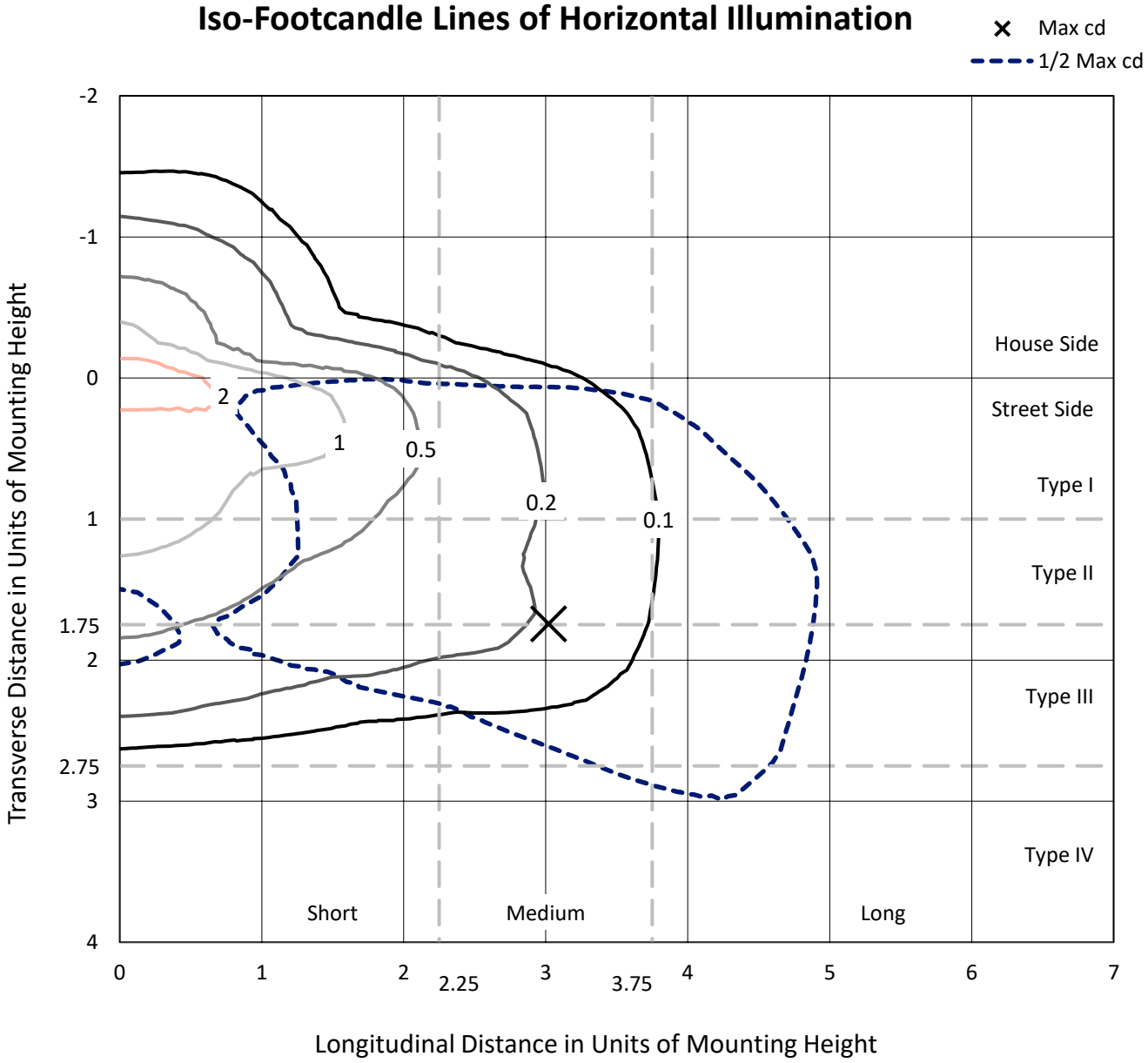
Input Watts (W):	40
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	5.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363352
CATALOG NUMBER: GSS-SB1B-740-U-SL3

Iso-Footcandle Lines of Horizontal Illumination



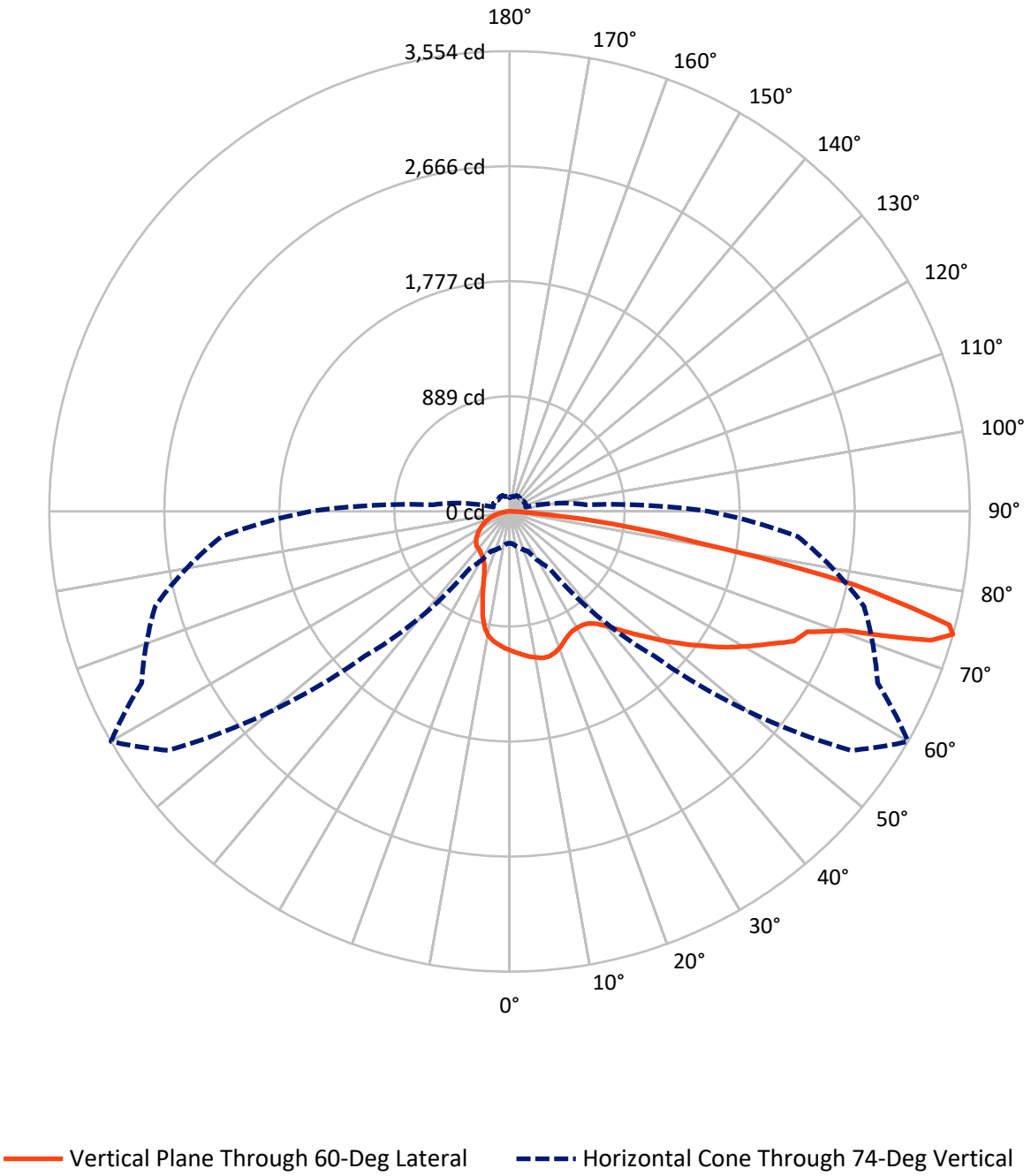
Based on 20 foot mounting height. Maximum calculated value = 2.7 fc
Type III - Medium - N/A

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Luminous Intensity Polar Plot



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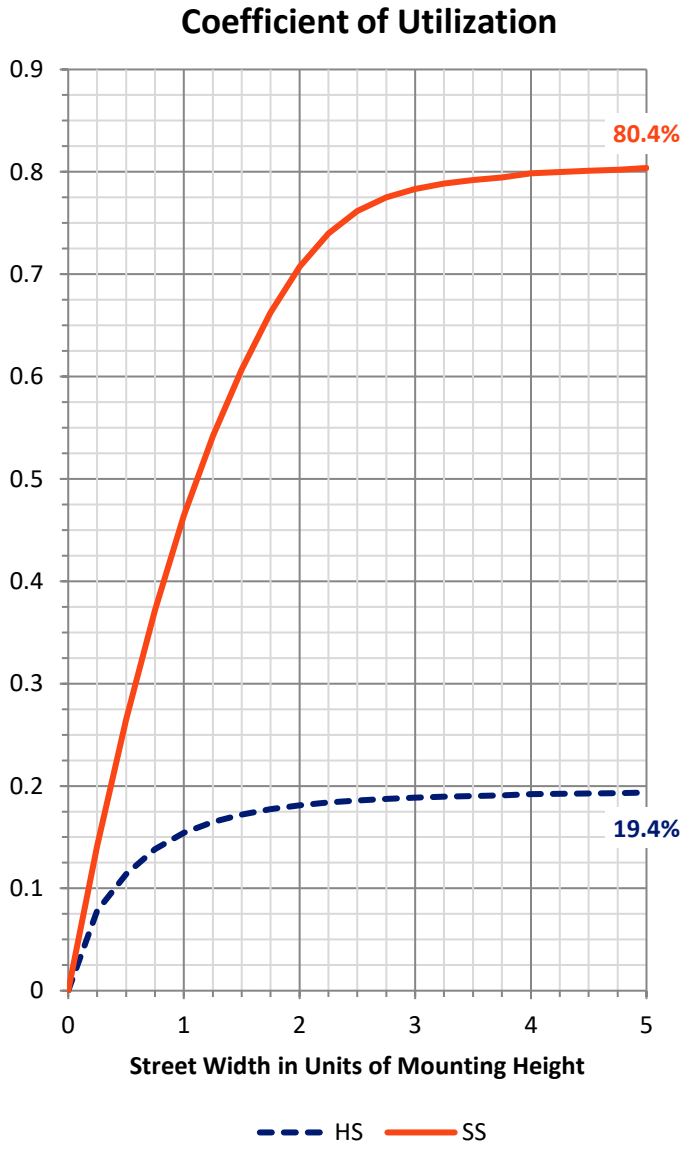
REPORT NUMBER: P1363352
CATALOG NUMBER: GSS-SB1B-740-U-SL3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	987.9	0.0	987.9
	% Fixture	19.5	0.0	19.5
Street Side	Lumens	4073.0	0.0	4073.0
	% Fixture	80.5	0.0	80.5
Total	Lumens	5060.9	0.0	5060.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	98.8	2.0
10°-20°	242.4	4.8
20°-30°	362.4	7.2
30°-40°	516.6	10.2
40°-50°	742.8	14.7
50°-60°	994.5	19.7
60°-70°	1167.8	23.1
70°-80°	833.0	16.5
80°-90°	102.8	2.0
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°	5060.9	100.0
0°-180°	5060.9	100.0



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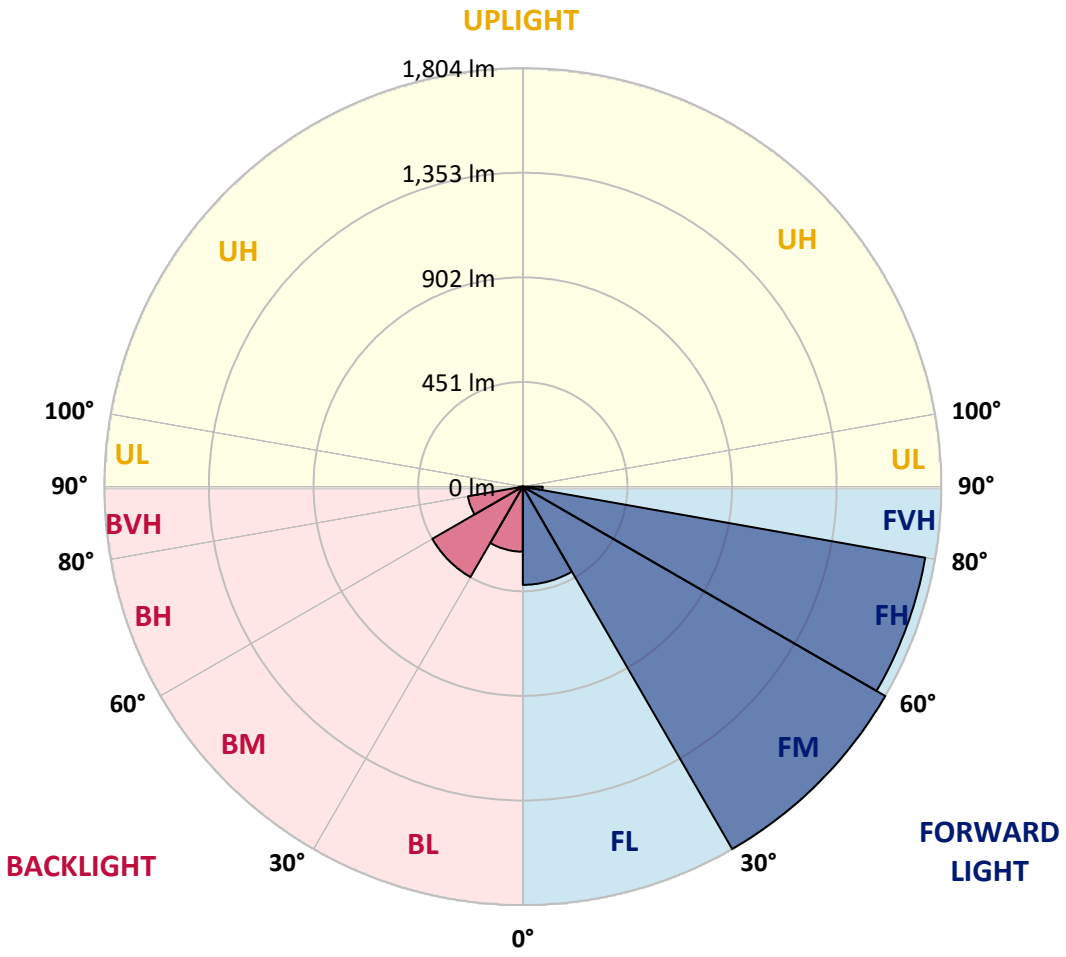
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	423.2	8.4			
FM	(30°-60°)	1803.6	35.6			
FH	(60°-80°)	1760.9	34.8			G1/1800
FVH	(80°-90°)	85.4	1.7			G1/100
BL	(0°-30°)	280.3	5.5	B1/500		
BM	(30°-60°)	450.2	8.9	B1/1000		
BH	(60°-80°)	239.9	4.7	B1/500		G1/500
BVH	(80°-90°)	17.4	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1
Type III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	60°	65°	75°	85°
0°	1073.5	1073.5	1073.5	1073.5	1073.5	1073.5	1073.5	1073.5	1073.5	1073.5	1073.5
2.5°	1107.5	1108.7	1103.7	1099.9	1099.9	1093.6	1093.6	1093.6	1087.3	1086.1	1077.2
5°	1120.1	1118.8	1116.3	1117.5	1118.8	1116.3	1117.5	1113.8	1104.9	1102.4	1088.6
7.5°	1084.8	1084.8	1091.1	1103.7	1121.3	1130.1	1135.2	1132.7	1128.9	1121.3	1101.2
10°	957.5	966.4	985.3	1026.8	1078.5	1121.3	1149.0	1147.8	1149.0	1139.0	1116.3
12.5°	845.4	849.2	866.8	903.4	977.7	1069.7	1146.5	1161.6	1165.4	1159.1	1131.4
15°	784.9	783.7	797.5	826.5	883.2	984.0	1118.8	1160.4	1183.1	1181.8	1152.8
17.5°	758.5	759.7	767.3	786.2	827.8	910.9	1069.7	1145.3	1191.9	1207.0	1173.0
20°	771.1	767.3	771.1	774.9	797.5	863.0	1016.8	1118.8	1199.4	1230.9	1195.7
22.5°	797.5	793.7	792.5	790.0	795.0	835.3	968.9	1086.1	1205.7	1262.4	1222.1
25°	844.1	840.4	829.0	815.2	808.9	826.5	937.4	1058.3	1212.0	1306.5	1256.1
27.5°	910.9	905.9	889.5	856.7	836.6	839.1	927.3	1043.2	1223.4	1349.4	1288.9
30°	1010.5	1007.9	971.4	918.5	876.9	861.8	932.3	1039.4	1236.0	1398.5	1321.7
32.5°	1099.9	1097.4	1069.7	1010.5	941.2	898.3	944.9	1044.5	1252.4	1461.5	1369.5
35°	1173.0	1167.9	1145.3	1099.9	1029.4	953.8	972.7	1062.1	1287.6	1544.7	1427.5
37.5°	1247.3	1243.5	1212.0	1164.2	1120.1	1030.6	1019.3	1102.4	1335.5	1658.1	1511.9
40°	1336.8	1331.7	1293.9	1237.2	1198.2	1135.2	1086.1	1166.7	1408.6	1787.8	1607.7
42.5°	1422.4	1417.4	1373.3	1324.2	1275.0	1236.0	1180.5	1252.4	1499.3	1952.9	1721.1
45°	1522.0	1522.0	1460.2	1406.1	1354.4	1306.5	1270.0	1350.6	1605.1	2139.3	1847.0
47.5°	1615.2	1606.4	1545.9	1486.7	1436.3	1345.6	1355.7	1453.9	1723.6	2328.3	1983.1
50°	1645.5	1642.9	1602.6	1549.7	1506.9	1393.5	1443.9	1577.4	1857.1	2508.5	2111.6
52.5°	1680.7	1669.4	1611.4	1603.9	1554.7	1453.9	1552.2	1704.7	1979.3	2672.3	2214.9
55°	1724.8	1712.2	1632.9	1617.7	1591.3	1522.0	1675.7	1835.7	2095.2	2799.5	2312.0
57.5°	1805.5	1790.3	1678.2	1645.5	1624.0	1607.7	1815.5	1980.6	2212.4	2899.1	2395.1
60°	1852.1	1839.5	1743.7	1719.8	1688.3	1726.1	1965.5	2114.1	2323.3	2975.9	2459.4
62.5°	1828.1	1819.3	1752.5	1797.9	1823.1	1882.3	2136.8	2252.7	2411.5	3033.9	2461.9
65°	1704.7	1687.0	1641.7	1779.0	1978.1	2145.6	2354.8	2415.3	2469.4	2877.7	2313.2
67.5°	1408.6	1391.0	1417.4	1558.5	1889.9	2551.3	2654.7	2480.8	2364.9	2735.3	2291.8
70°	640.0	611.1	771.1	1102.4	1563.6	2463.1	3071.7	2752.9	2470.7	2722.7	2249.0
72.5°	313.7	326.3	376.7	495.1	956.3	1891.1	3386.7	3404.3	2829.8	2755.4	2279.2
74°	245.7	249.5	291.0	340.2	534.2	1578.7	3217.8	3554.2	3135.9	2833.6	2232.6
75°	211.7	216.7	258.3	283.5	344.0	1329.2	3003.6	3508.9	3275.8	2818.4	2129.3
77.5°	155.0	153.7	183.9	225.5	161.3	592.2	2432.9	2718.9	2793.2	2295.6	1419.9
80°	95.8	99.5	127.3	157.5	107.1	225.5	1430.0	1485.4	1321.7	1329.2	689.2
82.5°	58.0	60.5	68.0	81.9	59.2	79.4	647.6	807.6	669.0	434.7	115.9
85°	17.6	18.9	22.7	29.0	21.4	29.0	218.0	196.5	139.9	58.0	34.0
87.5°	1.3	1.3	2.5	2.5	3.8	6.3	8.8	10.1	11.3	12.6	12.6
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-SB1B-740-U-SL3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1073.5	1073.5	1073.5	1073.5	1073.5	1073.5	1073.5	1073.5	1073.5	1073.5	1073.5
2.5°	1077.2	1073.5	1068.4	1059.6	1053.3	1047.0	1039.4	1028.1	1024.3	1025.6	1028.1
5°	1086.1	1076.0	1060.9	1040.7	1025.6	1013.0	992.8	976.4	966.4	966.4	961.3
7.5°	1094.9	1081.0	1057.1	1023.1	996.6	961.3	923.5	885.7	859.3	847.9	837.8
10°	1110.0	1088.6	1049.5	1004.2	947.5	876.9	800.0	721.9	672.8	647.6	646.3
12.5°	1120.1	1098.6	1045.7	972.7	865.6	732.0	614.8	550.6	530.4	521.6	519.1
15°	1136.4	1107.5	1036.9	914.7	739.6	579.6	515.3	496.4	495.1	496.4	497.7
17.5°	1150.3	1115.0	1014.2	822.7	593.4	504.0	487.6	486.3	495.1	498.9	502.7
20°	1165.4	1121.3	973.9	694.2	511.5	481.3	478.8	486.3	498.9	509.0	510.3
22.5°	1186.8	1126.4	903.4	567.0	472.5	468.7	475.0	482.5	490.1	498.9	501.4
25°	1209.5	1126.4	806.3	480.0	452.3	462.4	468.7	462.4	459.9	467.4	467.4
27.5°	1227.2	1117.5	669.0	433.4	438.5	454.8	451.1	437.2	434.7	439.7	438.5
30°	1239.8	1084.8	530.4	408.2	424.6	438.5	428.4	420.8	415.8	417.0	418.3
32.5°	1258.7	1034.4	434.7	390.6	413.3	412.0	410.7	403.2	396.9	398.1	399.4
35°	1281.3	951.2	380.5	378.0	403.2	393.1	394.4	385.5	378.0	378.0	379.2
37.5°	1310.3	851.7	357.8	372.9	386.8	385.5	381.8	370.4	359.1	356.6	356.6
40°	1341.8	729.5	346.5	370.4	379.2	383.0	375.5	361.6	331.4	312.5	311.2
42.5°	1362.0	628.7	342.7	366.6	378.0	381.8	371.7	328.8	299.9	287.3	286.0
45°	1391.0	573.3	342.7	356.6	372.9	376.7	341.4	312.5	296.1	289.8	291.0
47.5°	1419.9	573.3	342.7	349.0	359.1	364.1	317.5	304.9	289.8	289.8	294.8
50°	1460.2	604.8	340.2	337.7	341.4	322.5	302.4	292.3	272.1	264.6	265.8
52.5°	1520.7	652.6	330.1	321.3	322.5	298.6	292.3	277.2	257.0	241.9	238.1
55°	1586.2	704.3	309.9	302.4	301.1	283.5	281.0	264.6	245.7	225.5	221.7
57.5°	1658.1	745.9	284.7	283.5	279.7	268.4	272.1	260.8	234.3	207.9	204.1
60°	1726.1	792.5	260.8	263.3	257.0	254.5	259.5	252.0	219.2	190.2	187.7
62.5°	1726.1	791.2	239.4	241.9	240.6	234.3	243.2	238.1	199.1	175.1	172.6
65°	1631.6	756.0	214.2	220.5	225.5	212.9	224.3	215.4	181.4	162.5	158.7
67.5°	1619.0	742.1	189.0	195.3	204.1	190.2	197.8	189.0	165.0	148.7	146.2
70°	1593.8	710.6	166.3	173.9	177.6	162.5	172.6	166.3	148.7	136.1	133.6
72.5°	1606.4	682.9	142.4	151.2	152.5	138.6	148.7	146.2	131.0	122.2	117.2
74°	*1535.8*	*590.9*	*128.5*	*136.1*	*133.6*	*123.5*	*132.3*	*132.3*	*118.4*	*112.1*	*105.8*
75°	1442.6	524.1	118.4	126.0	119.7	113.4	122.2	123.5	109.6	109.6	99.5
77.5°	947.5	351.5	93.2	98.3	95.8	92.0	97.0	95.8	85.7	83.2	76.9
80°	463.7	192.8	70.6	68.0	69.3	68.0	71.8	70.6	65.5	63.0	61.7
82.5°	86.9	64.3	46.6	45.4	42.8	40.3	45.4	45.4	60.5	68.0	68.0
85°	26.5	25.2	22.7	22.7	21.4	18.9	20.2	29.0	35.3	23.9	22.7
87.5°	11.3	11.3	10.1	8.8	6.3	6.3	5.0	5.0	5.0	5.0	5.0
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: SP1-2407-184-1

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-740-U-5WQ

Data in this report applies to families of products including GSS-SB1A-740-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

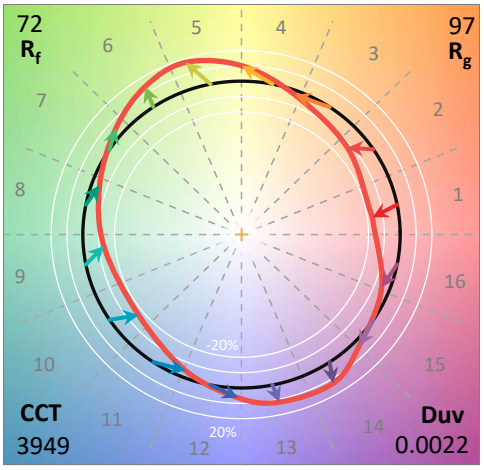
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-1
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-740-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 4000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3949
CIE u':	0.2248
CIE v':	0.5053
Duv:	0.0022
CIE x:	0.3844
CIE y:	0.3840
CIE z:	0.2316
Peak Wavelength (nm):	440
Dominant Wavelength (nm):	578
Purity:	30.60026
Rf:	71.8
Rg:	96.5

CRI (Ra):	70.7
R1:	68.0
R2:	76.0
R3:	84.3
R4:	72.0
R5:	68.6
R6:	68.3
R7:	77.9
R8:	50.3
R9:	-36.7
R10:	45.1
R11:	70.7
R12:	47.1
R13:	68.5
R14:	91.1
R15:	58.7



Test Conditions

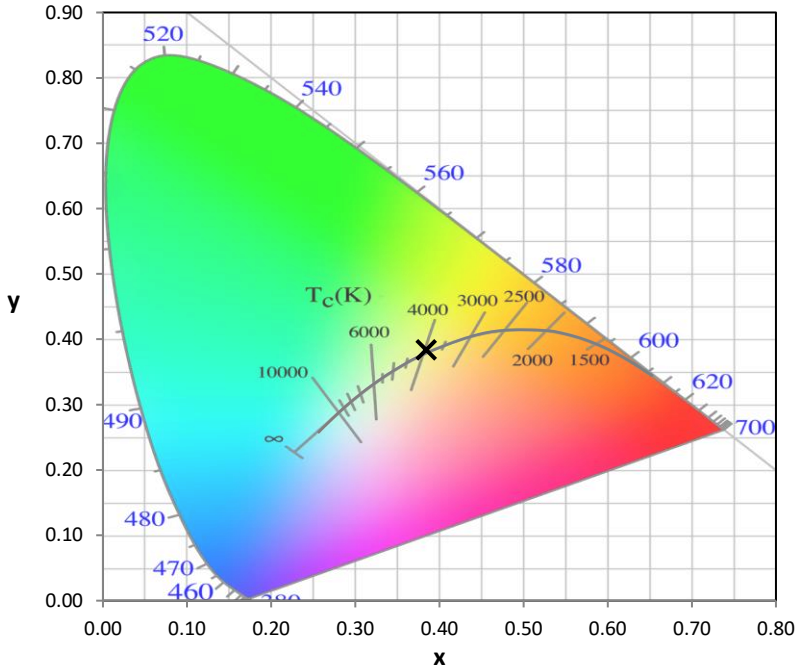
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

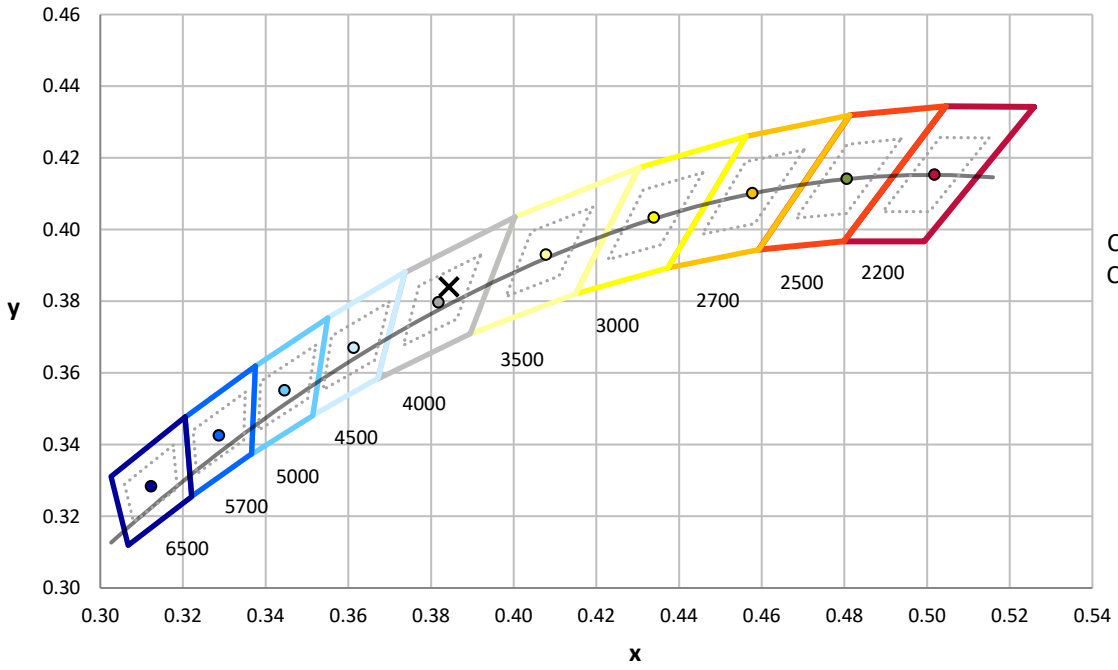
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-1

CIE 1931 Chromaticity Diagram



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

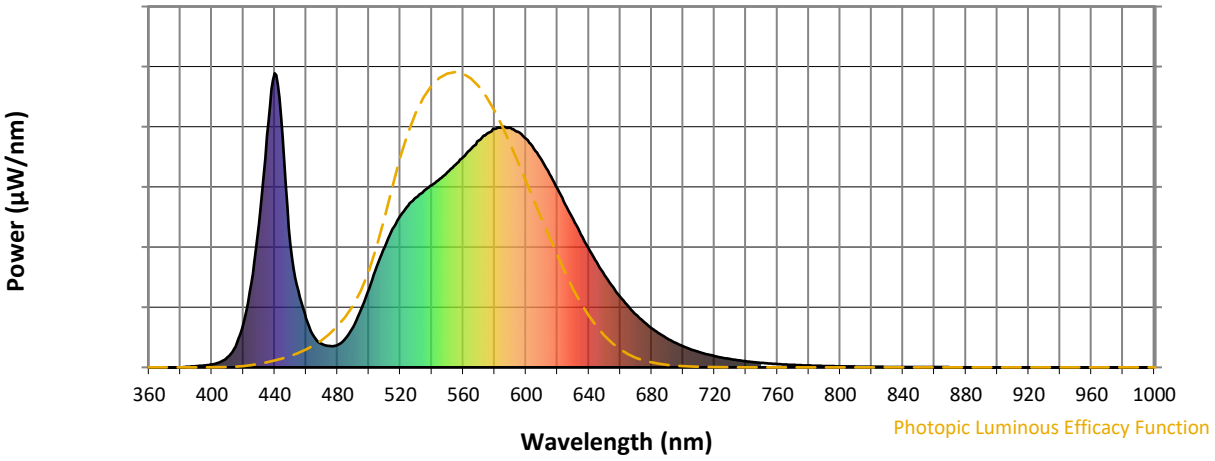


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

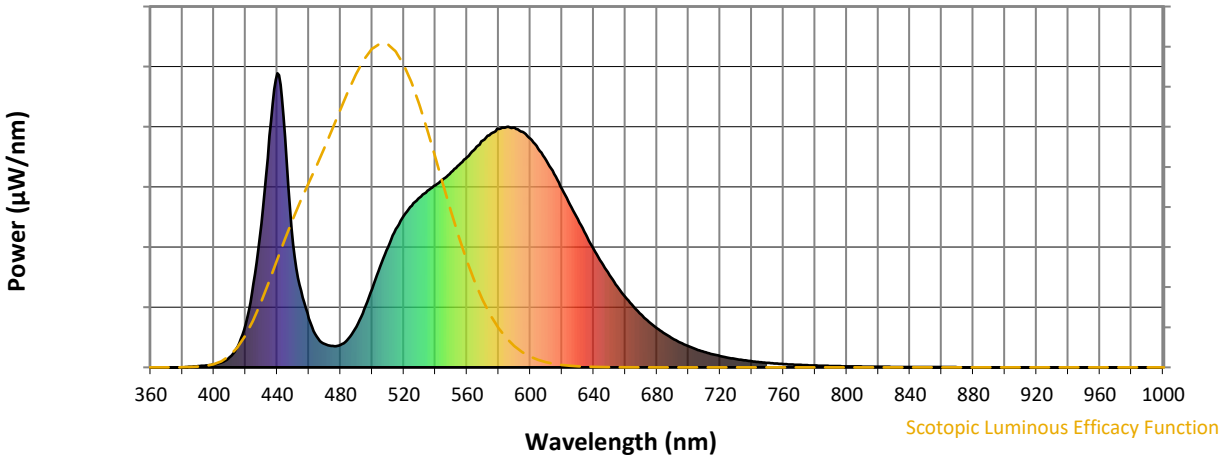


Photopic Lumens: NR

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

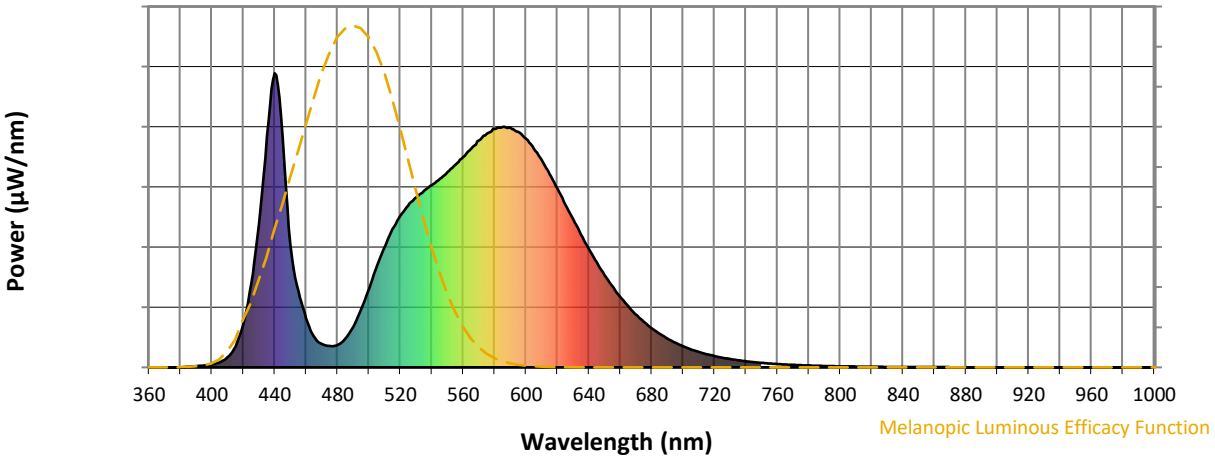


Scotopic Lumens: NR **S/P: 1.47**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.78**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

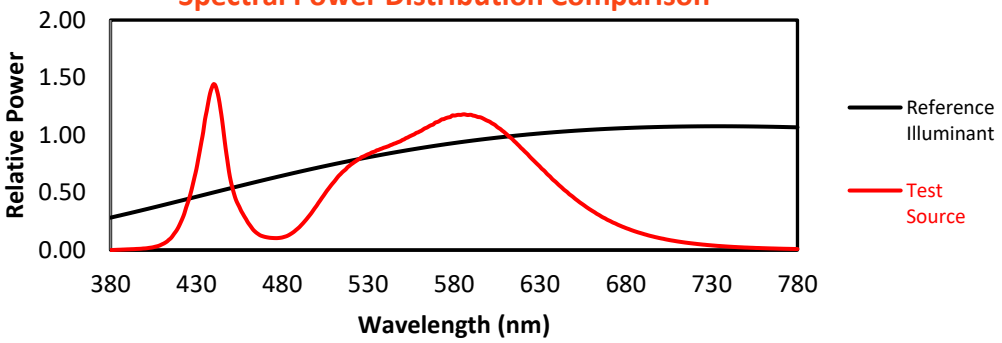
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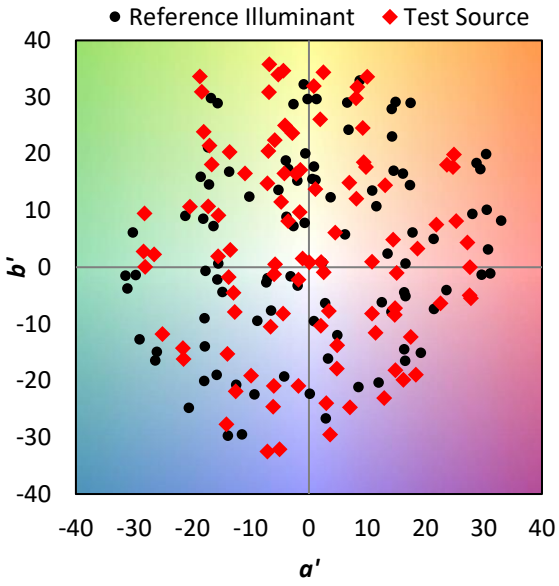
Summary

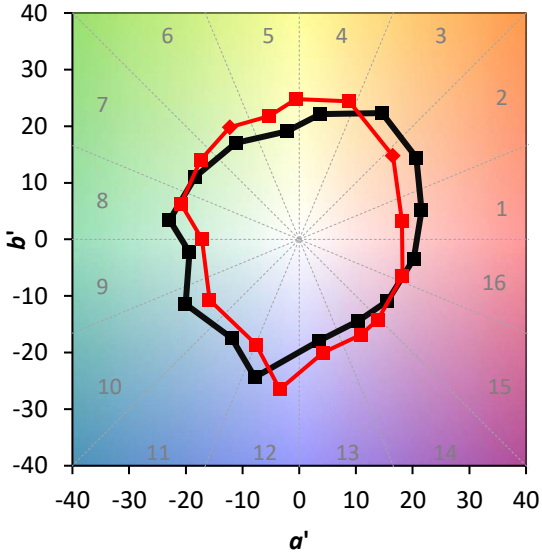
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

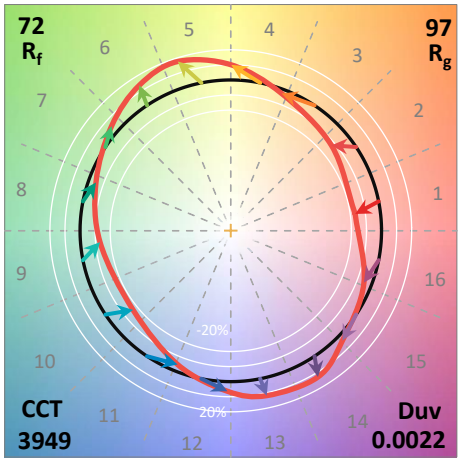
Spectral Power Distribution Comparison

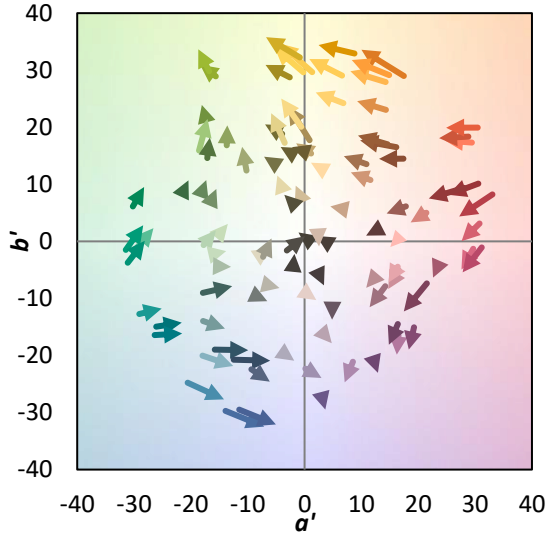


Color Vector Graphics







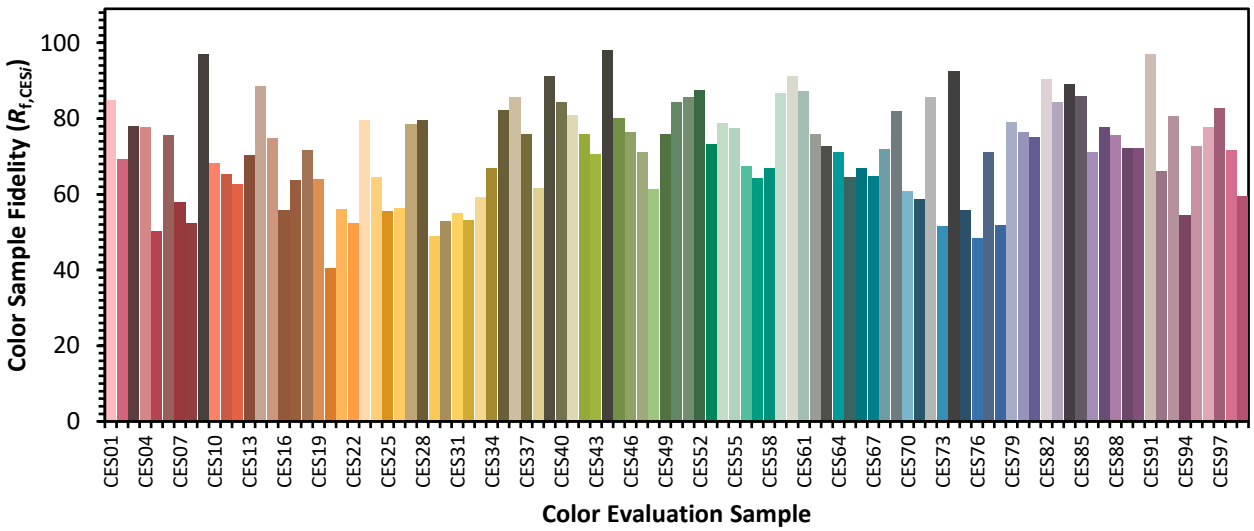


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Individual Sample Fidelity Index ($R_{f,i}$)

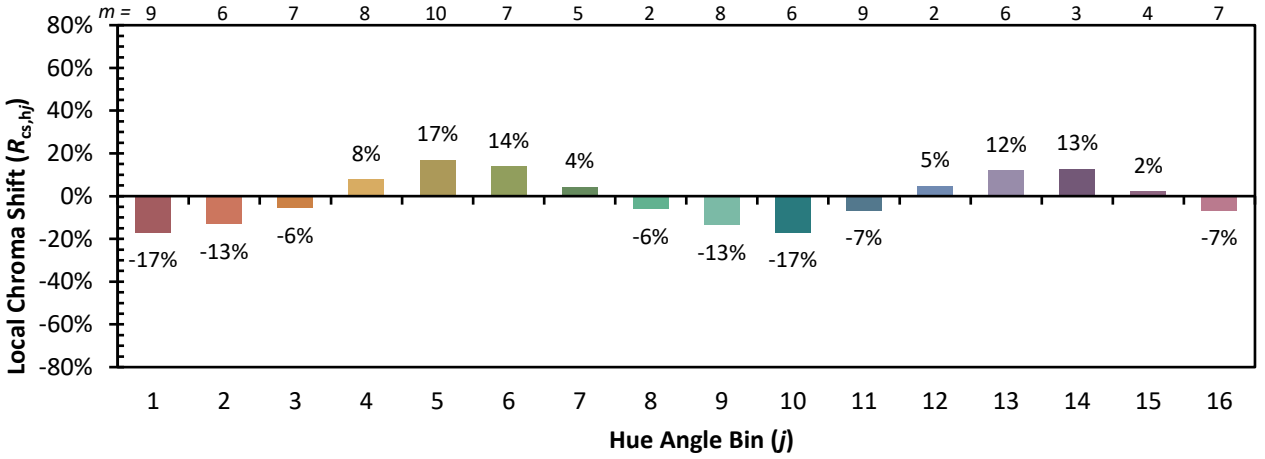
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 90
CES08 = 39	CES33 = 59	CES58 = 67	CES83 = 84
CES09 = 29	CES34 = 67	CES59 = 87	CES84 = 89
CES10 = 74	CES35 = 82	CES60 = 91	CES85 = 86
CES11 = 57	CES36 = 86	CES61 = 87	CES86 = 71
CES12 = 63	CES37 = 76	CES62 = 76	CES87 = 78
CES13 = 42	CES38 = 62	CES63 = 73	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 71	CES89 = 72
CES15 = 71	CES40 = 84	CES65 = 64	CES90 = 72
CES16 = 46	CES41 = 81	CES66 = 67	CES91 = 97
CES17 = 49	CES42 = 76	CES67 = 65	CES92 = 66
CES18 = 56	CES43 = 71	CES68 = 72	CES93 = 81
CES19 = 72	CES44 = 98	CES69 = 82	CES94 = 55
CES20 = 65	CES45 = 80	CES70 = 61	CES95 = 73
CES21 = 86	CES46 = 76	CES71 = 59	CES96 = 78
CES22 = 78	CES47 = 71	CES72 = 86	CES97 = 83
CES23 = 92	CES48 = 61	CES73 = 52	CES98 = 72
CES24 = 91	CES49 = 76	CES74 = 93	CES99 = 60
CES25 = 72	CES50 = 84	CES75 = 56	

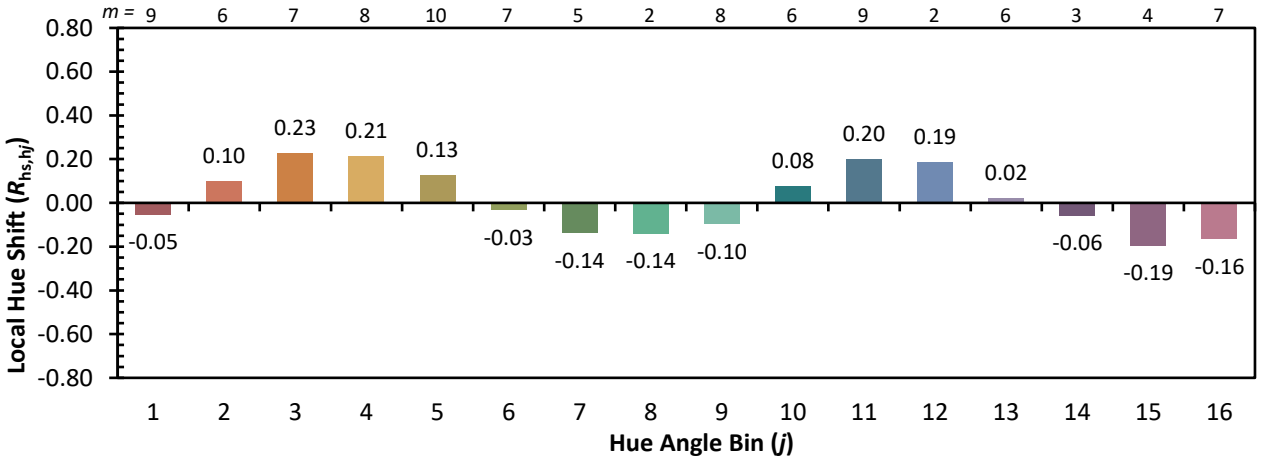


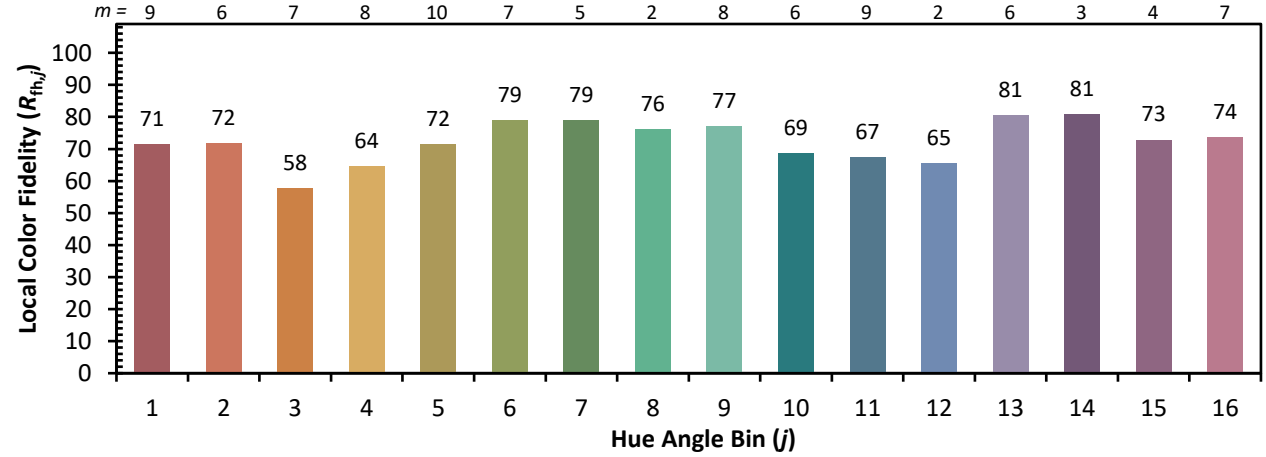
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Color Rendition by Hue-Angle Bin



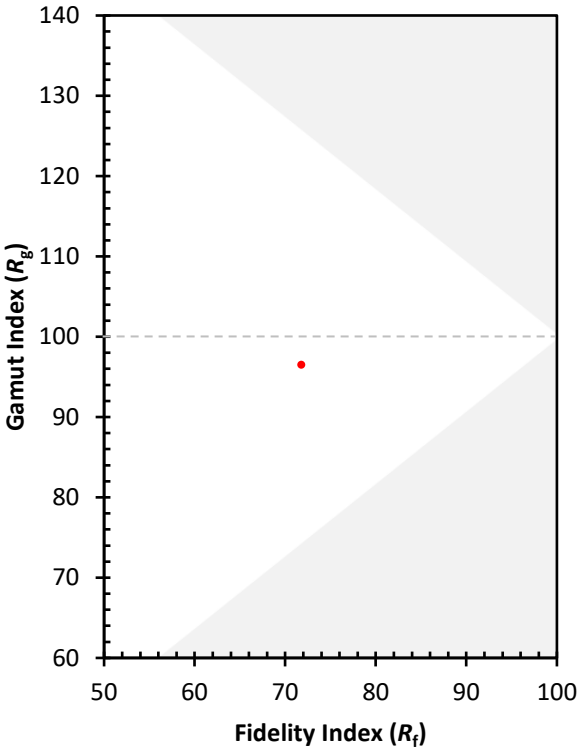


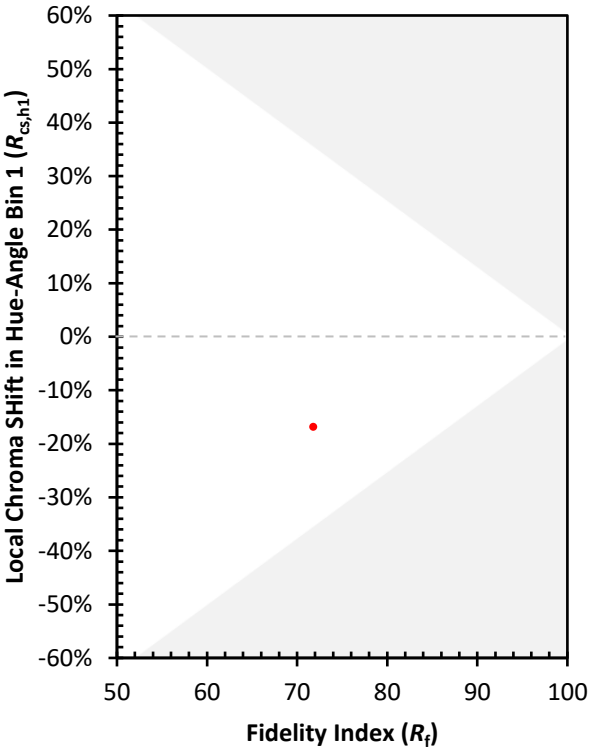


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Measure Comparisons





(END OF REPORT)