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: P1357664

Luminaire Tested: **GSS-SB1B-730-U-T4FT**

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:	P1357664
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1B-730-U-T4FT
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 40W 70CRI 3000K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC
Light Source:	(26) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	4852.8 lumens
Efficiency:	N/A
Efficacy:	121.3 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G1

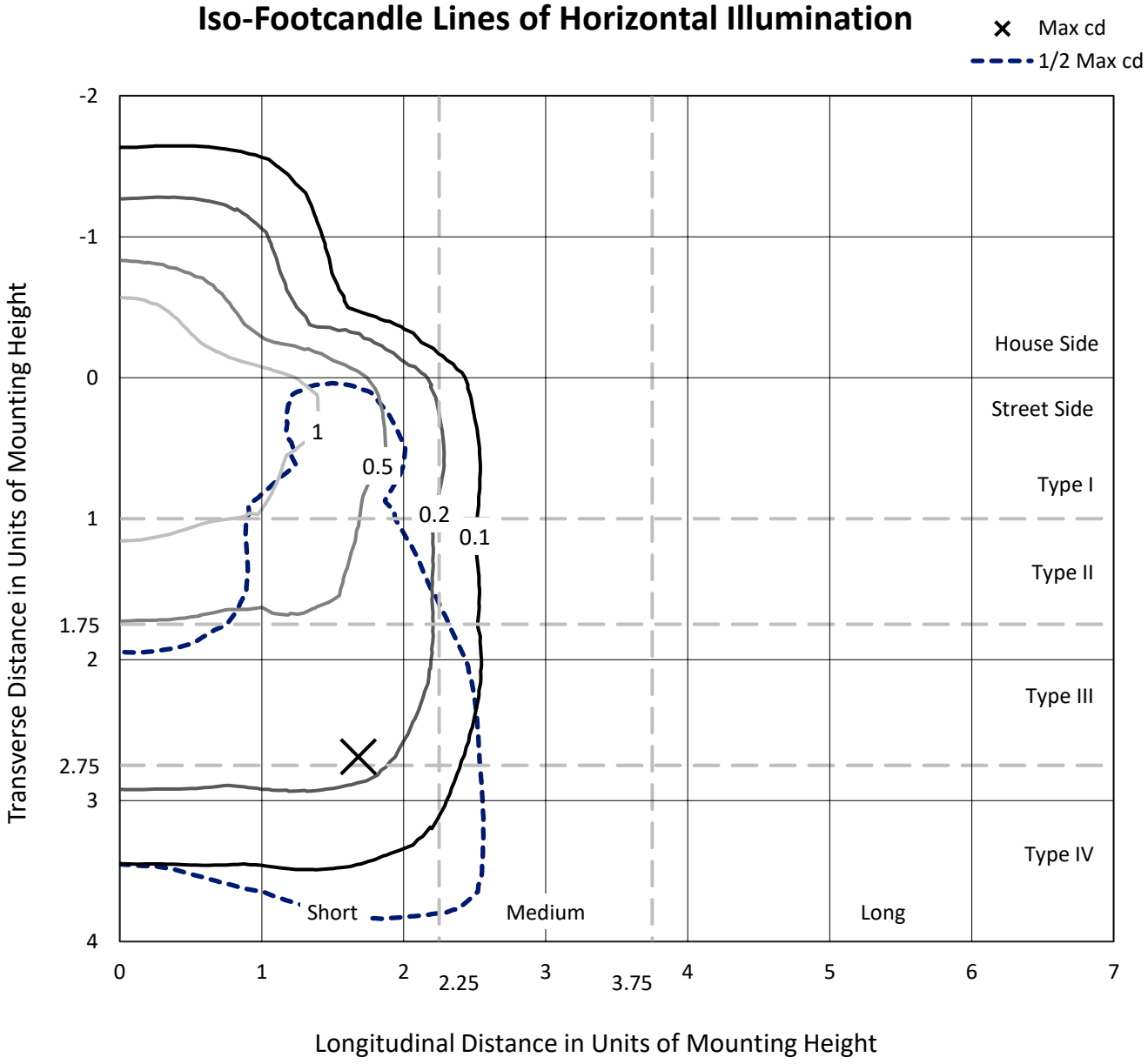
Input Watts (W):	40
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	5.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1357664
CATALOG NUMBER: GSS-SB1B-730-U-T4FT

Iso-Footcandle Lines of Horizontal Illumination



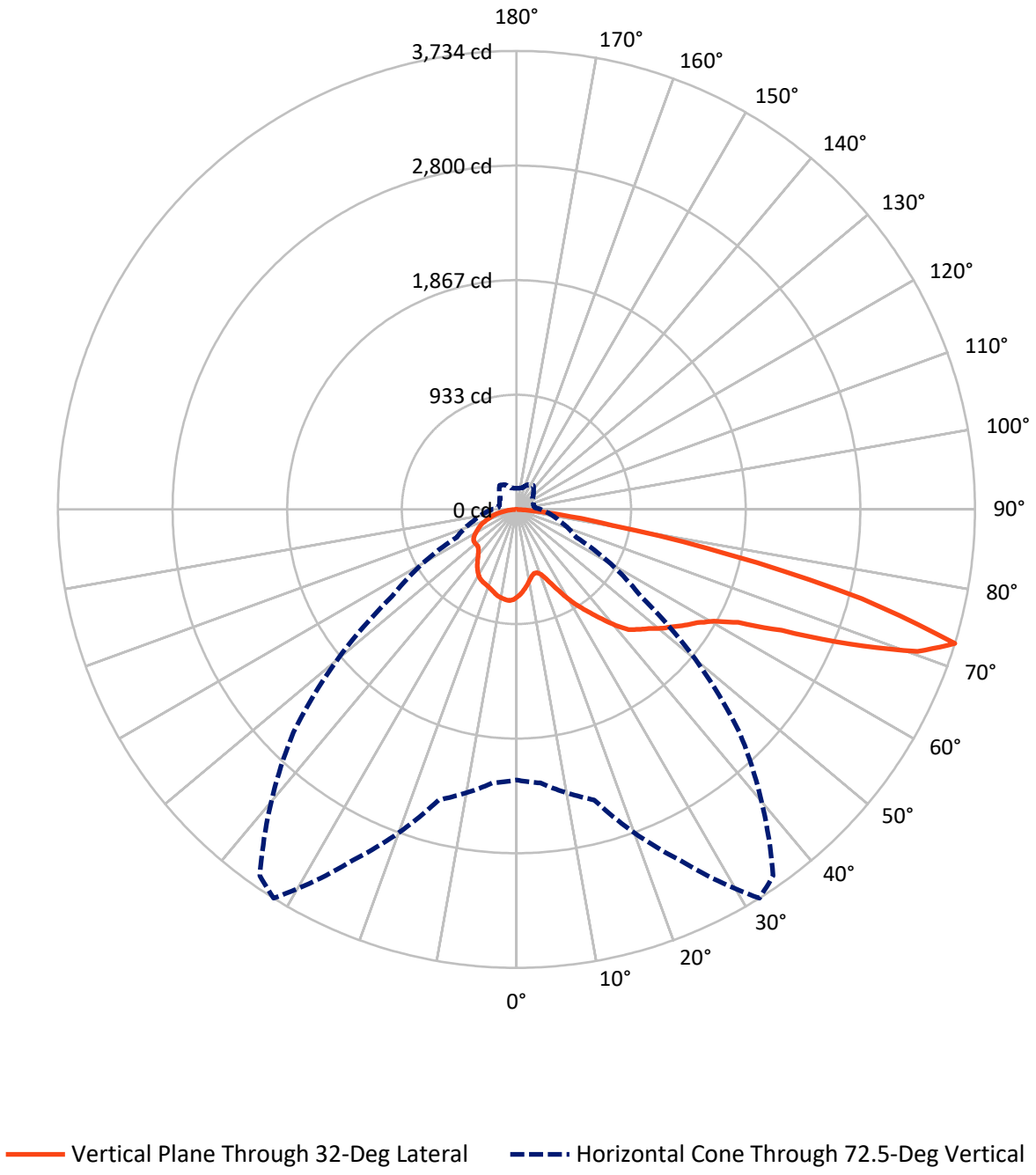
Based on 20 foot mounting height. Maximum calculated value = 1.8 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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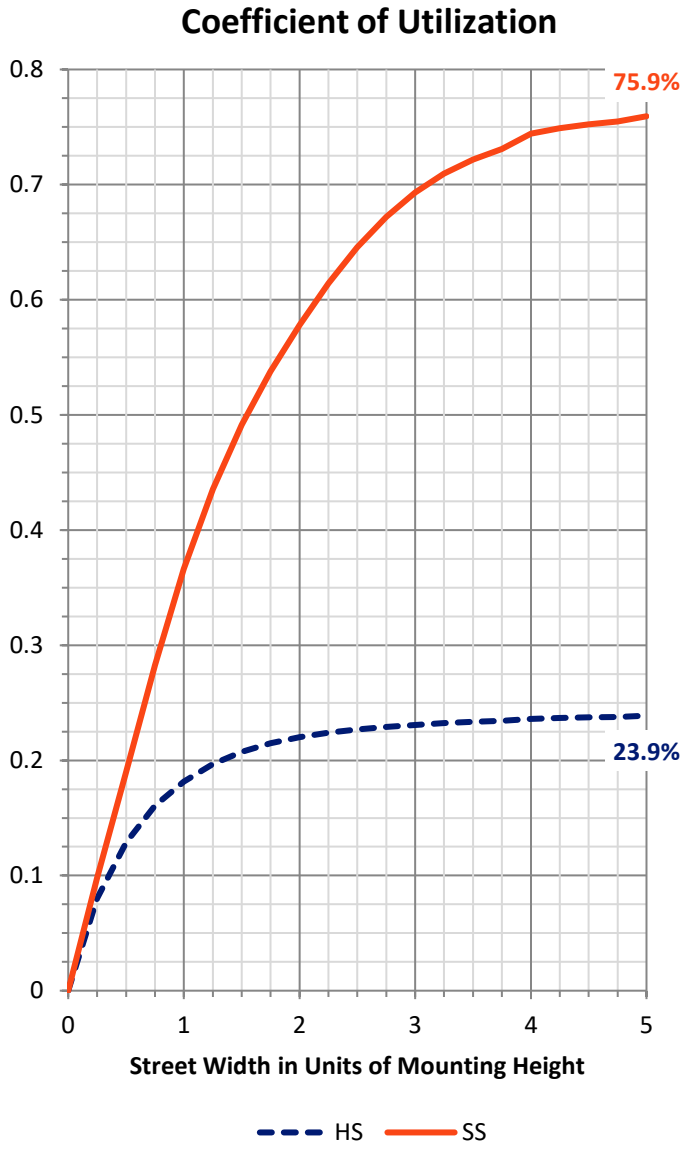
REPORT NUMBER: P1357664
CATALOG NUMBER: GSS-SB1B-730-U-T4FT

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1170.3	0.0	1170.3
	% Fixture	24.1	0.0	24.1
Street Side	Lumens	3682.5	0.0	3682.5
	% Fixture	75.9	0.0	75.9
Total	Lumens	4852.8	0.0	4852.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	66.7	1.4
10°-20°	189.2	3.9
20°-30°	327.8	6.8
30°-40°	517.7	10.7
40°-50°	754.6	15.5
50°-60°	1022.9	21.1
60°-70°	1177.2	24.3
70°-80°	736.7	15.2
80°-90°	60.1	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°	4852.8	100.0
0°-180°	4852.8	100.0



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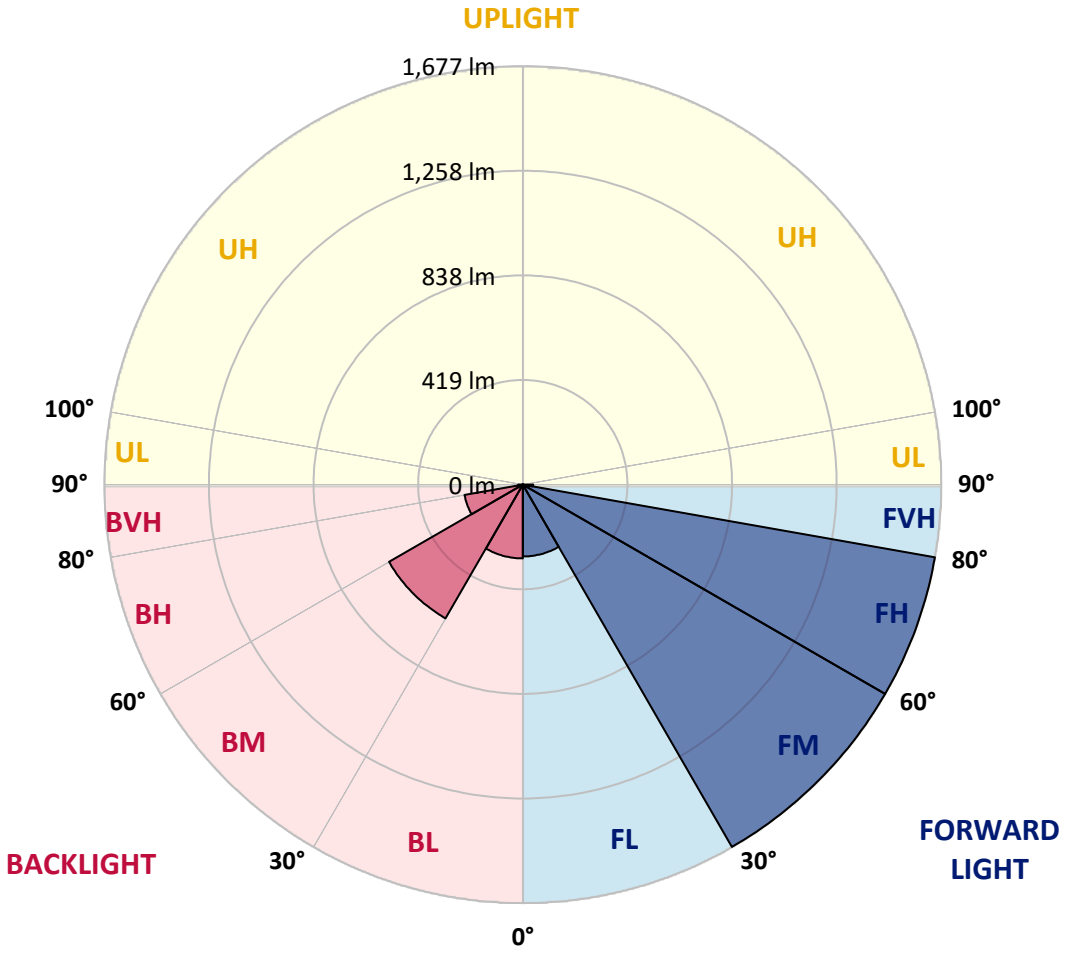
Scaled Data Report

REPORT NUMBER: P1357664
CATALOG NUMBER: GSS-SB1B-730-U-T4FT

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	287.9	5.9			
FM	(30°-60°)	1676.3	34.5			
FH	(60°-80°)	1677.0	34.6			G1/1800
FVH	(80°-90°)	41.3	0.9			G1/100
BL	(0°-30°)	295.7	6.1	B1/500		
BM	(30°-60°)	618.9	12.8	B1/1000		
BH	(60°-80°)	236.9	4.9	B1/500		G1/500
BVH	(80°-90°)	18.8	0.4			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 IV Short



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REPORT NUMBER: P1357664
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	712.8	712.8	712.8	712.8	*712.8*	712.8	712.8	712.8	712.8	712.8	712.8
2.5°	682.7	681.6	687.1	684.9	*689.4*	687.1	687.1	693.8	699.4	707.2	712.8
5°	644.8	645.9	644.8	655.9	*655.9*	657.0	666.0	683.8	697.2	706.1	711.7
7.5°	595.7	597.9	602.4	614.6	*622.4*	628.0	644.8	663.7	686.0	702.8	722.8
10°	555.5	552.2	562.2	575.6	*586.8*	592.3	620.2	650.3	680.5	708.3	725.1
12.5°	526.5	526.5	532.1	544.4	*556.6*	565.6	596.8	633.6	673.8	708.3	739.6
15°	520.9	523.2	525.4	529.9	*541.0*	545.5	575.6	621.3	666.0	718.4	749.6
17.5°	539.9	537.7	535.4	537.7	*542.1*	544.4	566.7	611.3	661.5	719.5	755.2
20°	591.2	586.8	583.4	566.7	*563.3*	565.6	574.5	607.9	662.6	735.1	778.6
22.5°	662.6	664.8	651.5	623.6	*610.2*	609.1	597.9	620.2	669.3	747.4	798.7
25°	765.2	755.2	741.8	708.3	*680.5*	670.4	647.0	645.9	683.8	769.7	827.7
27.5°	869.0	863.4	842.2	795.4	*764.1*	749.6	707.2	686.0	705.0	796.5	861.2
30°	985.0	985.0	950.4	898.0	*856.7*	829.9	779.7	739.6	740.7	832.2	909.1
32.5°	1104.3	1097.7	1064.2	987.2	*945.9*	919.2	852.2	811.0	797.6	882.4	974.9
35°	1190.2	1192.5	1161.2	1093.2	*1034.1*	1008.4	948.2	901.3	871.2	952.6	1058.6
37.5°	1268.3	1270.6	1251.6	1184.7	*1132.2*	1106.6	1038.5	1006.2	960.4	1053.0	1159.0
40°	1307.4	1301.8	1296.2	1271.7	*1241.6*	1221.5	1151.2	1108.8	1068.6	1161.2	1268.3
42.5°	1336.4	1336.4	1327.4	1338.6	*1338.6*	1325.2	1270.6	1232.6	1192.5	1311.8	1384.3
45°	1369.8	1355.3	1355.3	1365.4	*1393.3*	1402.2	1406.6	1371.0	1334.1	1461.3	1510.4
47.5°	1404.4	1407.8	1398.8	1411.1	*1450.2*	1489.2	1547.2	1514.8	1474.7	1638.7	1653.2
50°	1447.9	1452.4	1452.4	1479.2	*1522.7*	1568.4	1711.2	1677.7	1610.8	1839.5	1810.5
52.5°	1459.1	1461.3	1494.8	1524.9	*1588.5*	1650.9	1875.2	1827.2	1755.8	2022.4	1947.7
55°	1439.0	1455.7	1516.0	1574.0	*1665.4*	1740.2	2031.3	1971.1	1861.8	2161.8	2055.9
57.5°	1484.7	1491.4	1547.2	1613.0	*1740.2*	1836.1	2185.3	2099.4	1935.4	2276.7	2099.4
60°	1581.8	1577.3	1626.4	1700.0	*1847.3*	1971.1	2351.5	2208.7	1996.7	2295.7	2013.5
62.5°	1799.3	1777.0	1794.8	1861.8	*2026.9*	2195.3	2522.1	2297.9	1958.8	2108.3	1723.4
65°	2093.8	2087.1	2075.9	2146.2	*2372.7*	2516.6	2735.2	2279.0	1769.2	1779.2	1385.5
67.5°	2357.1	2366.0	2359.3	2546.7	*2927.1*	3058.7	2961.7	2141.8	1465.8	1269.4	891.3
70°	2458.6	2476.4	2594.7	2951.6	*3464.7*	3617.6	3064.3	1792.6	1015.1	686.0	438.4
72.5°	*2204.2*	*2236.6*	*2449.6*	*3153.5*	*3733.6*	*3643.2*	*2569.0*	*1237.1*	*535.4*	*361.4*	*244.3*
75°	1523.8	1557.2	1880.7	2644.9	*2904.8*	2756.4	1577.3	533.2	276.6	210.8	150.6
77.5°	597.9	684.9	896.9	1475.8	*1780.3*	1746.9	747.4	184.1	153.9	128.3	98.2
80°	200.8	227.6	333.5	582.3	*789.8*	834.4	272.2	93.7	89.2	78.1	61.4
82.5°	72.5	81.4	142.8	219.8	*360.3*	362.5	88.1	50.2	54.7	46.9	32.3
85°	24.5	26.8	33.5	68.0	*88.1*	94.8	24.5	19.0	22.3	20.1	14.5
87.5°	2.2	2.2	2.2	3.3	*3.3*	3.3	3.3	4.5	4.5	3.3	3.3
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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Scaled Data Report

REPORT NUMBER: P1357664
CATALOG NUMBER: GSS-SB1B-730-U-T4FT

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	712.8	712.8	712.8	712.8	712.8	712.8	712.8	712.8	712.8	712.8	712.8
2.5°	713.9	717.3	719.5	724.0	729.5	730.7	735.1	736.2	734.0	736.2	734.0
5°	720.6	726.2	730.7	737.3	741.8	747.4	746.3	742.9	742.9	737.3	746.3
7.5°	729.5	737.3	740.7	747.4	748.5	745.2	740.7	739.6	728.4	728.4	730.7
10°	741.8	748.5	751.8	754.1	747.4	741.8	732.9	727.3	722.8	718.4	719.5
12.5°	750.7	757.4	757.4	749.6	741.8	732.9	725.1	713.9	710.6	705.0	705.0
15°	756.3	767.5	759.7	747.4	731.8	719.5	707.2	697.2	692.7	691.6	696.1
17.5°	770.8	776.4	757.4	736.2	719.5	702.8	689.4	681.6	676.0	674.9	683.8
20°	787.5	783.1	750.7	724.0	705.0	682.7	671.5	669.3	667.1	673.8	673.8
22.5°	804.3	796.5	744.0	713.9	683.8	668.2	658.1	664.8	666.0	670.4	674.9
25°	828.8	809.9	741.8	698.3	659.3	648.1	649.2	658.1	660.4	660.4	662.6
27.5°	855.6	832.2	742.9	674.9	634.7	631.4	639.2	642.5	645.9	642.5	643.6
30°	893.5	855.6	737.3	648.1	613.5	619.1	623.6	622.4	607.9	604.6	606.8
32.5°	949.3	887.9	732.9	626.9	602.4	602.4	597.9	584.5	570.0	556.6	561.1
35°	1012.9	928.1	716.2	610.2	591.2	586.8	568.9	546.6	519.8	504.2	505.3
37.5°	1079.8	964.9	698.3	591.2	573.4	562.2	536.6	502.0	475.2	459.6	457.4
40°	1166.8	1006.2	671.5	565.6	548.8	531.0	502.0	464.0	437.3	425.0	431.7
42.5°	1254.9	1054.1	640.3	529.9	516.5	505.3	473.0	436.2	410.5	402.7	407.2
45°	1353.1	1103.2	607.9	487.5	480.8	478.5	450.7	421.7	399.3	388.2	387.1
47.5°	1453.5	1154.5	563.3	449.5	446.2	460.7	439.5	415.0	396.0	378.2	377.0
50°	1566.2	1204.7	503.1	401.6	417.2	450.7	442.9	416.1	383.7	355.8	351.4
52.5°	1666.6	1222.6	439.5	363.7	394.9	451.8	446.2	409.4	367.0	333.5	329.1
55°	1734.6	1192.5	384.8	330.2	378.2	444.0	441.7	399.3	350.3	314.6	310.1
57.5°	1739.1	1104.3	332.4	302.3	351.4	421.7	428.4	379.3	324.6	294.5	291.1
60°	1632.0	959.3	290.0	277.8	322.4	392.7	403.8	351.4	301.2	268.8	266.6
62.5°	1392.1	767.5	249.9	251.0	294.5	353.6	374.8	328.0	277.8	246.5	243.2
65°	1107.7	586.8	222.0	227.6	258.8	315.7	348.0	304.5	254.3	224.2	219.8
67.5°	744.0	404.9	191.9	203.0	224.2	276.6	321.3	280.0	225.3	200.8	197.4
70°	354.7	235.4	165.1	178.5	191.9	234.3	282.2	245.4	201.9	181.8	180.7
72.5°	*197.4*	*150.6*	*142.8*	*152.8*	*160.6*	*196.3*	*238.7*	*222.0*	*180.7*	*172.9*	*171.8*
75°	126.1	107.1	113.8	126.1	130.5	155.1	206.4	198.6	162.9	167.3	167.3
77.5°	78.1	73.6	87.0	98.2	101.5	127.2	169.6	168.4	136.1	133.9	118.2
80°	50.2	49.1	62.5	63.6	69.2	97.0	135.0	129.4	102.6	93.7	88.1
82.5°	26.8	27.9	37.9	40.2	39.0	59.1	92.6	91.5	75.9	65.8	62.5
85°	10.0	10.0	14.5	17.8	19.0	30.1	49.1	50.2	41.3	31.2	32.3
87.5°	2.2	2.2	2.2	3.3	3.3	6.7	8.9	10.0	11.2	5.6	3.3
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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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: SP1-2407-184-4

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-730-U-5WQ

Data in this report applies to families of products including GSS-SB1A-730-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

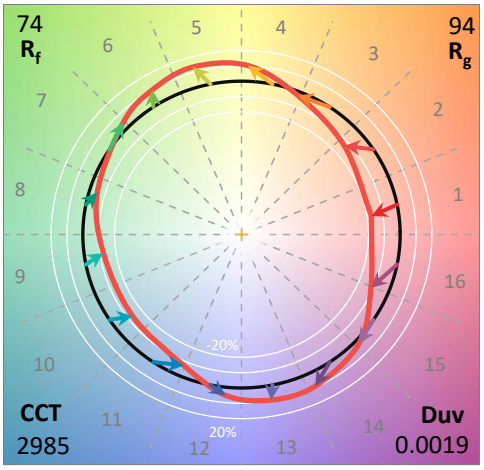
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-4
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-730-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3000K CCT 26 LEDS

Spectral Parameters

CCT (K):	2985
CIE u':	0.2504
CIE v':	0.5243
Duv:	0.0019
CIE x:	0.4408
CIE y:	0.4101
CIE z:	0.1491
Peak Wavelength (nm):	595
Dominant Wavelength (nm):	582
Purity:	55.41818
Rf:	73.8
Rg:	94.4

CRI (Ra):	70.8
R1:	66.3
R2:	80.6
R3:	94.5
R4:	68.2
R5:	66.5
R6:	74.7
R7:	76.2
R8:	39.6
R9:	-43.2
R10:	57.6
R11:	64.8
R12:	53.5
R13:	68.7
R14:	97.0
R15:	56.4



Test Conditions

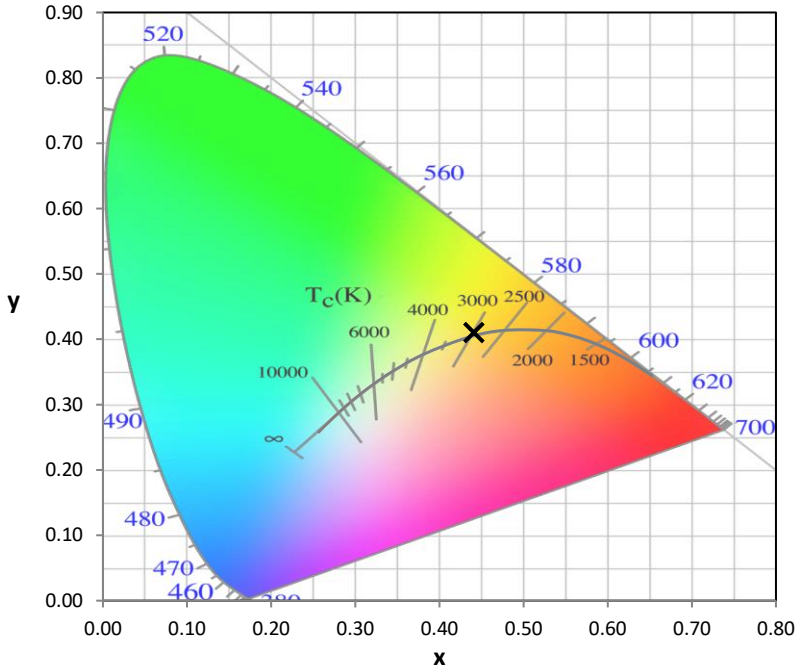
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

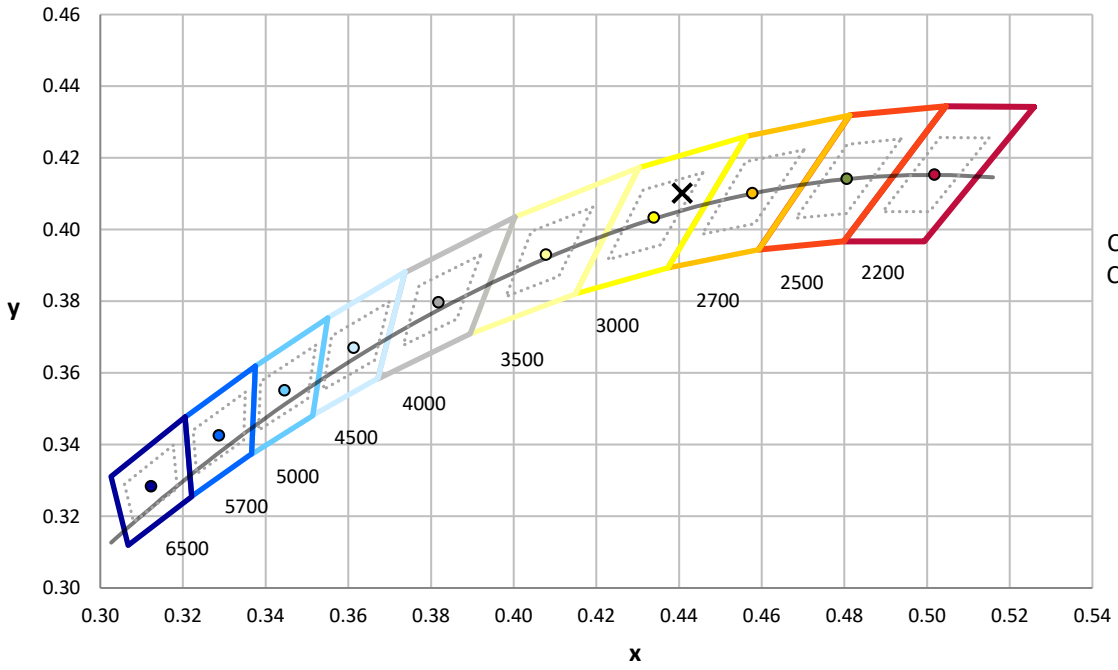
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-4

CIE 1931 Chromaticity Diagram



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

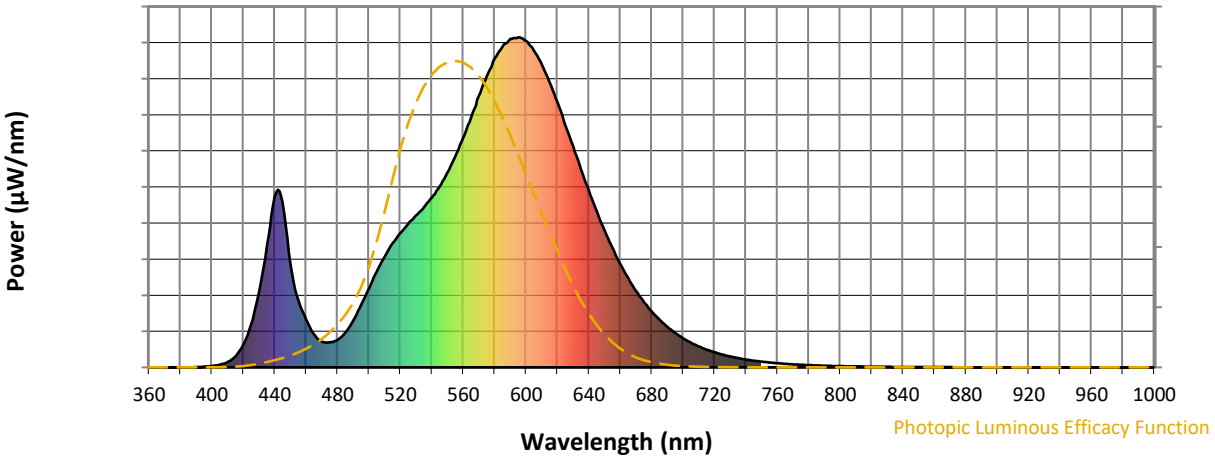


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

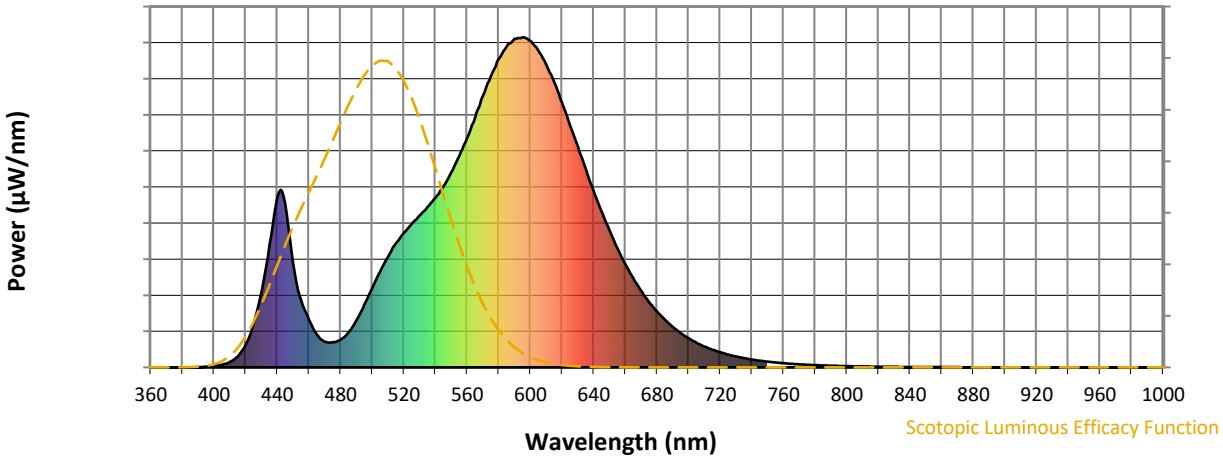


Photopic Lumens: NR

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

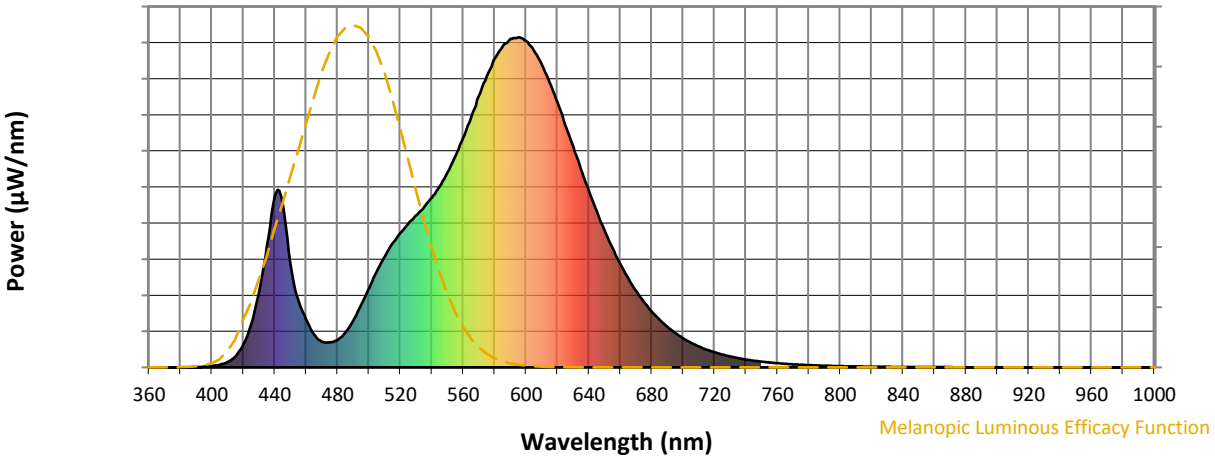


Scotopic Lumens: NR **S/P: 1.19**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.13**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

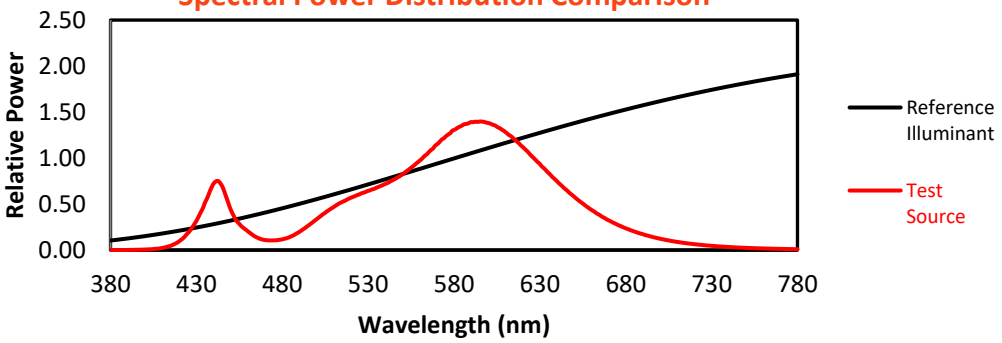
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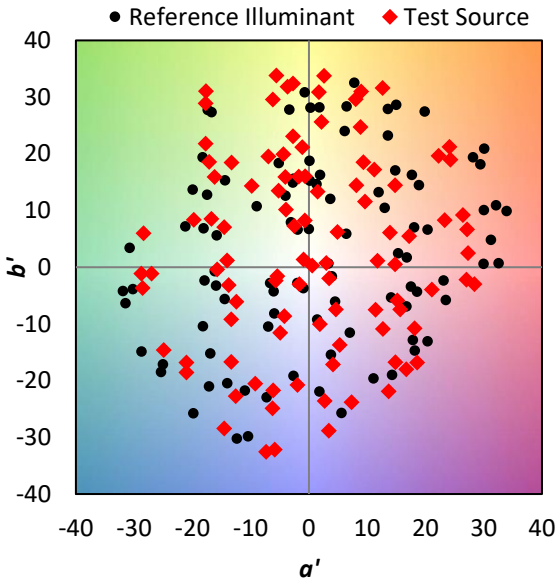
Summary

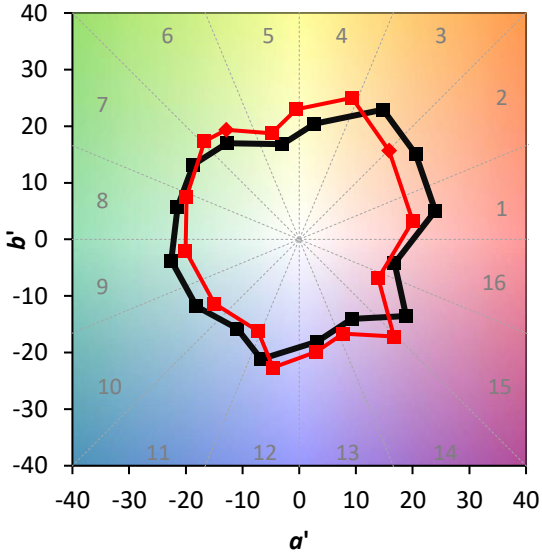
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

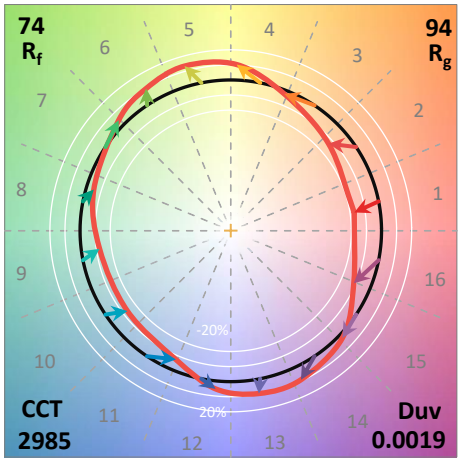
Spectral Power Distribution Comparison

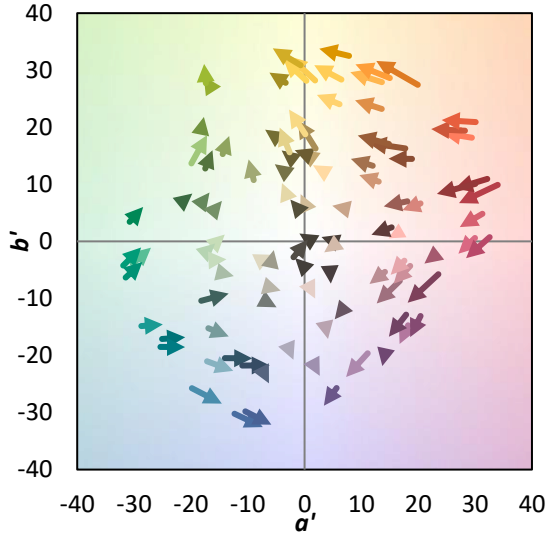


Color Vector Graphics







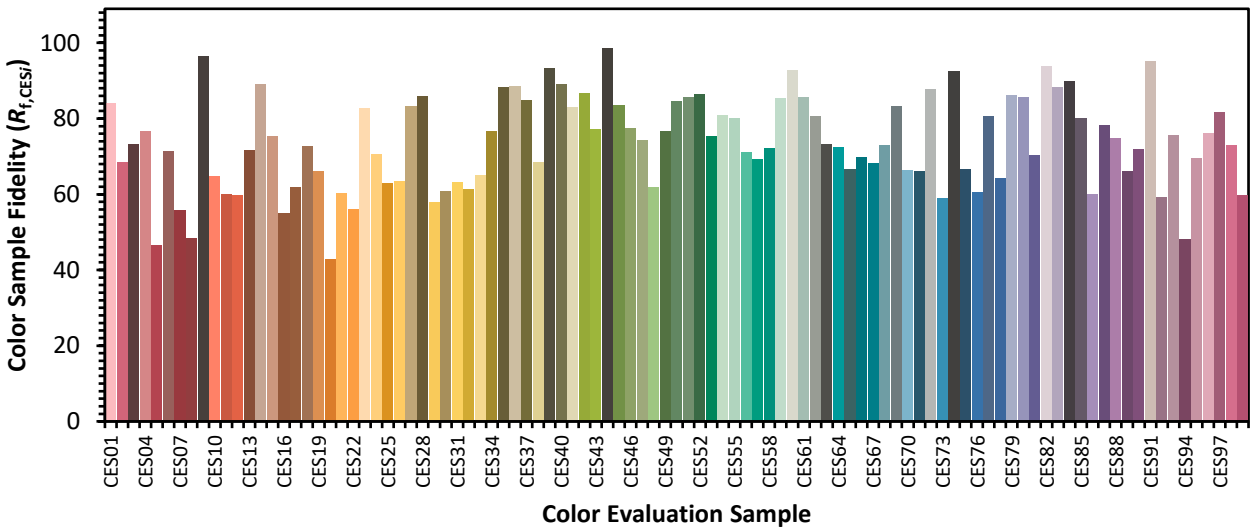


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Individual Sample Fidelity Index ($R_{f,i}$)

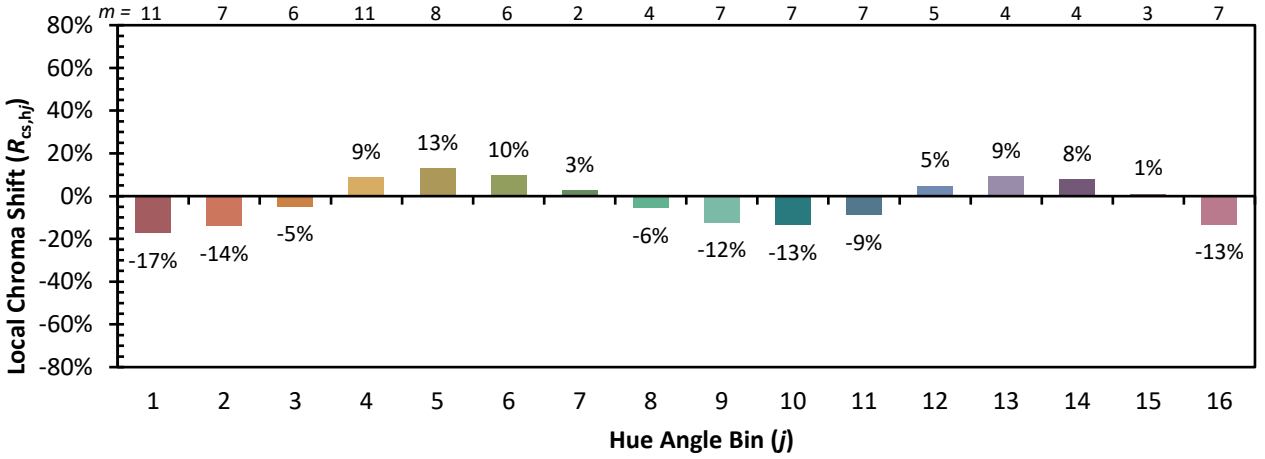
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 94
CES08 = 40	CES33 = 65	CES58 = 72	CES83 = 88
CES09 = 29	CES34 = 77	CES59 = 85	CES84 = 90
CES10 = 76	CES35 = 88	CES60 = 93	CES85 = 80
CES11 = 59	CES36 = 89	CES61 = 86	CES86 = 60
CES12 = 65	CES37 = 85	CES62 = 81	CES87 = 78
CES13 = 43	CES38 = 69	CES63 = 73	CES88 = 75
CES14 = 74	CES39 = 93	CES64 = 72	CES89 = 66
CES15 = 71	CES40 = 89	CES65 = 67	CES90 = 72
CES16 = 47	CES41 = 83	CES66 = 70	CES91 = 95
CES17 = 50	CES42 = 87	CES67 = 68	CES92 = 59
CES18 = 56	CES43 = 77	CES68 = 73	CES93 = 76
CES19 = 73	CES44 = 99	CES69 = 83	CES94 = 48
CES20 = 66	CES45 = 83	CES70 = 66	CES95 = 70
CES21 = 87	CES46 = 77	CES71 = 66	CES96 = 76
CES22 = 79	CES47 = 74	CES72 = 88	CES97 = 82
CES23 = 92	CES48 = 62	CES73 = 59	CES98 = 73
CES24 = 91	CES49 = 77	CES74 = 93	CES99 = 60
CES25 = 73	CES50 = 85	CES75 = 67	

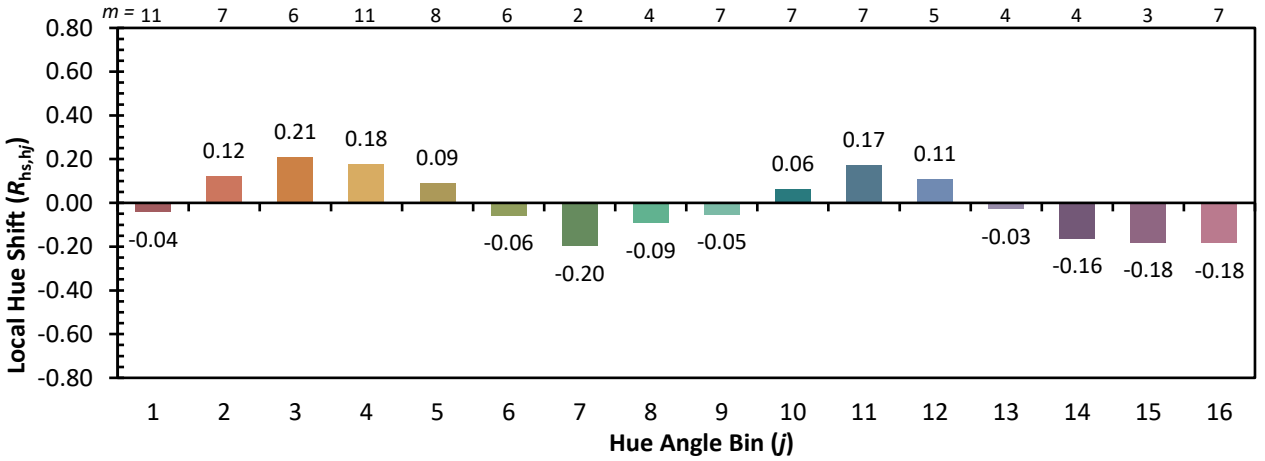


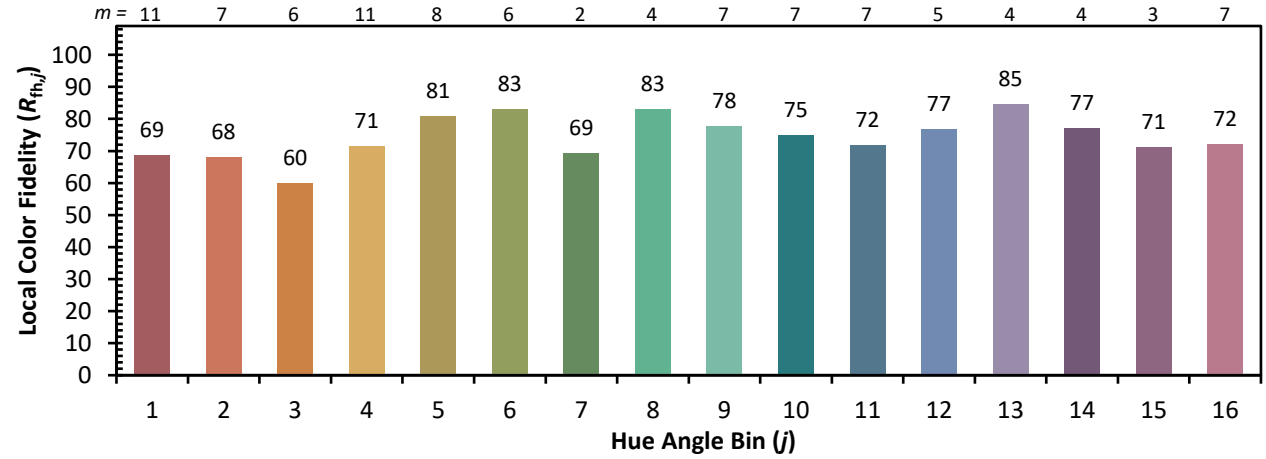
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Color Rendition by Hue-Angle Bin



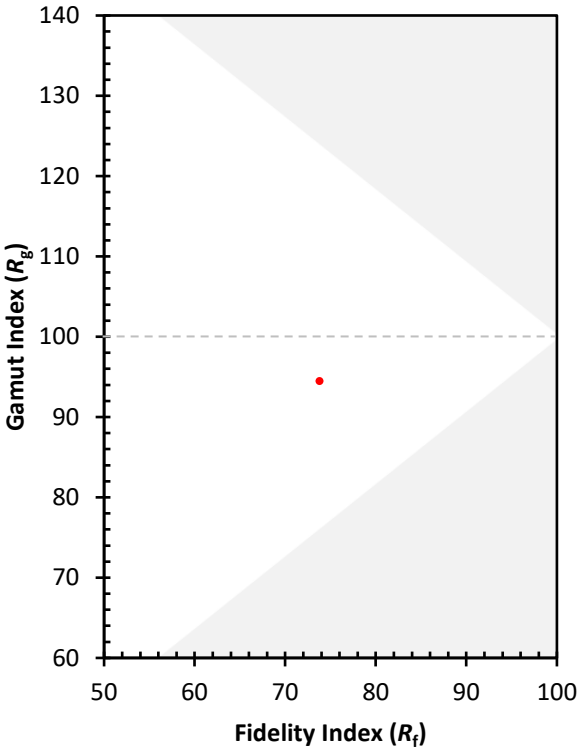


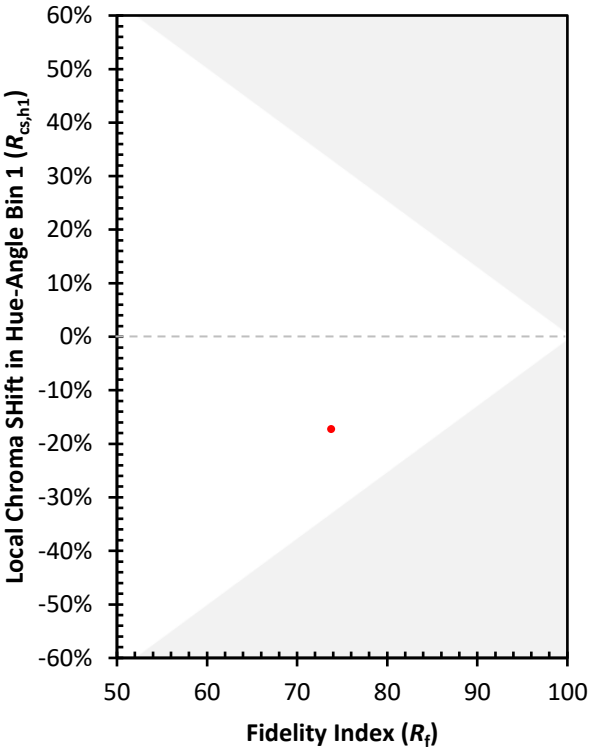


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Measure Comparisons





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