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: P1359589

Luminaire Tested: **GSS-SB2C-730-U-T2-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:	P1359589
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2C-730-U-T2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 3000K FIXTURE w/ TYPE II DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	10716.8 lumens
Efficiency:	N/A
Efficacy:	105.1 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G2

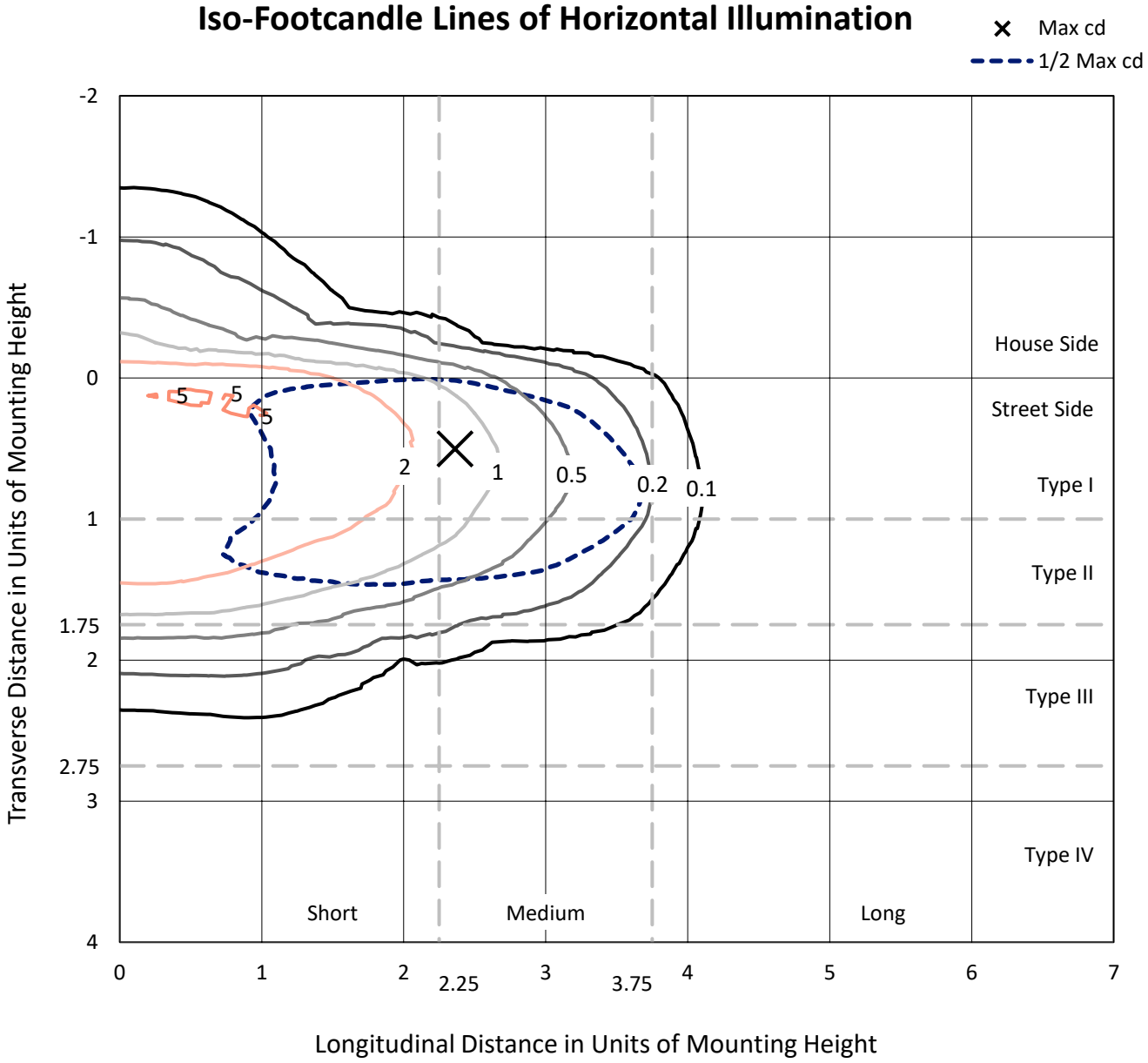
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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

Scaled Data Report

REPORT NUMBER: P1359589
CATALOG NUMBER: GSS-SB2C-730-U-T2-HSS

Iso-Footcandle Lines of Horizontal Illumination



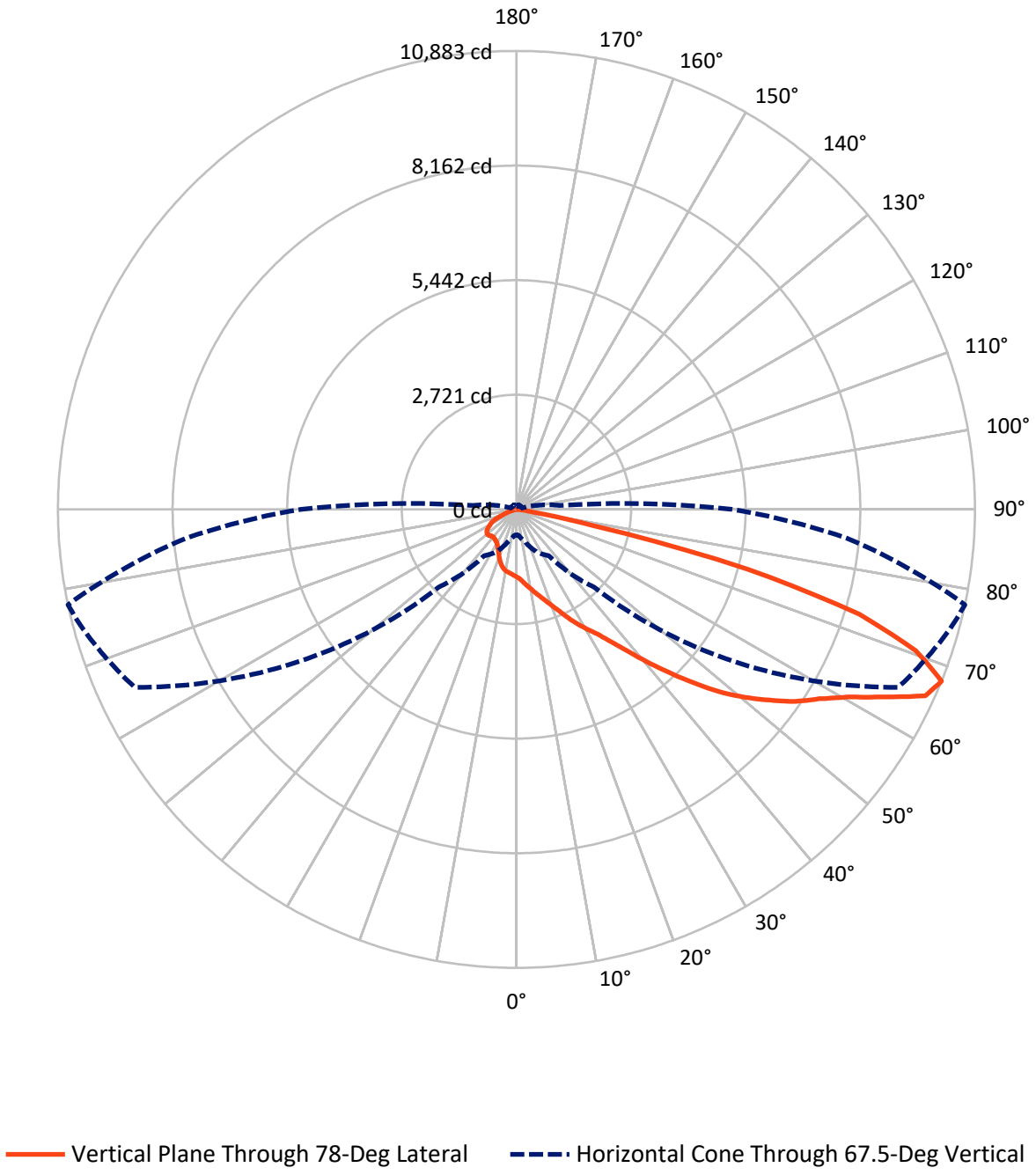
Based on 20 foot mounting height. Maximum calculated value = 5.4 fc
Type II - Medium - N/A

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

Scaled Data Report

REPORT NUMBER: P1359589
CATALOG NUMBER: GSS-SB2C-730-U-T2-HSS

Luminous Intensity Polar Plot



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

Scaled Data Report

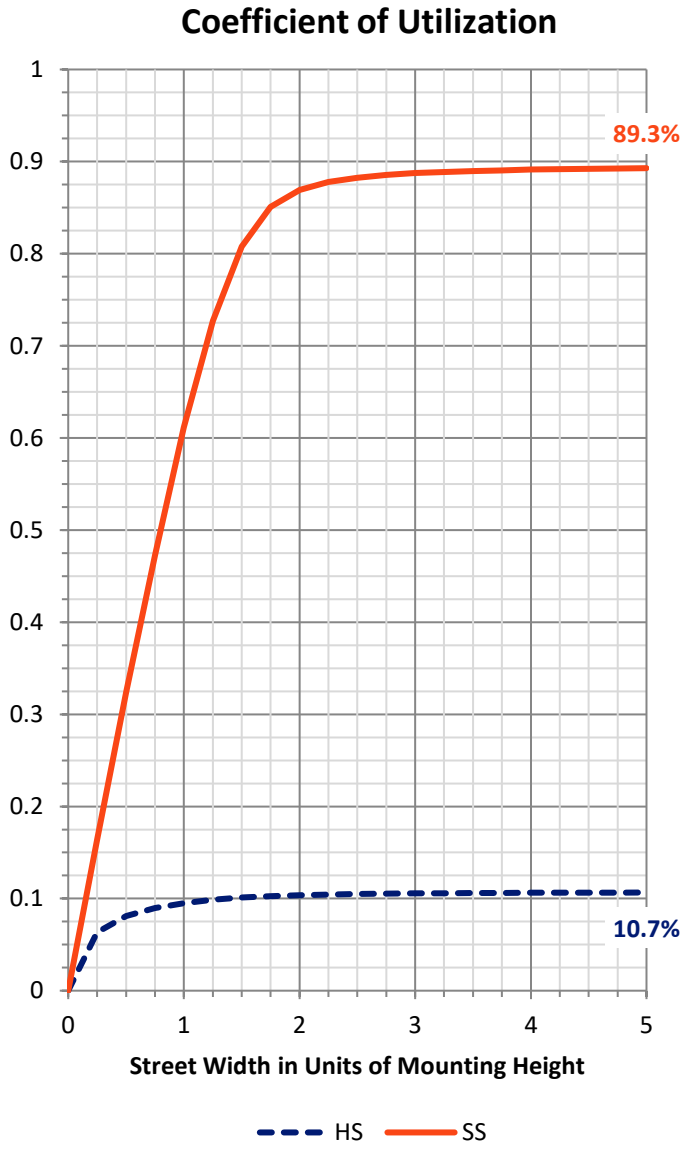
REPORT NUMBER: P1359589
CATALOG NUMBER: GSS-SB2C-730-U-T2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1150.0	0.0	1150.0
	% Fixture	10.7	0.0	10.7
Street Side	Lumens	9566.7	0.0	9566.7
	% Fixture	89.3	0.0	89.3
Total	Lumens	10716.8	0.0	10716.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	144.6	1.3
10°-20°	393.5	3.7
20°-30°	647.5	6.0
30°-40°	1130.8	10.6
40°-50°	1924.1	18.0
50°-60°	2775.1	25.9
60°-70°	2678.5	25.0
70°-80°	983.9	9.2
80°-90°	38.8	0.4
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°	10716.8	100.0
0°-180°	10716.8	100.0



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

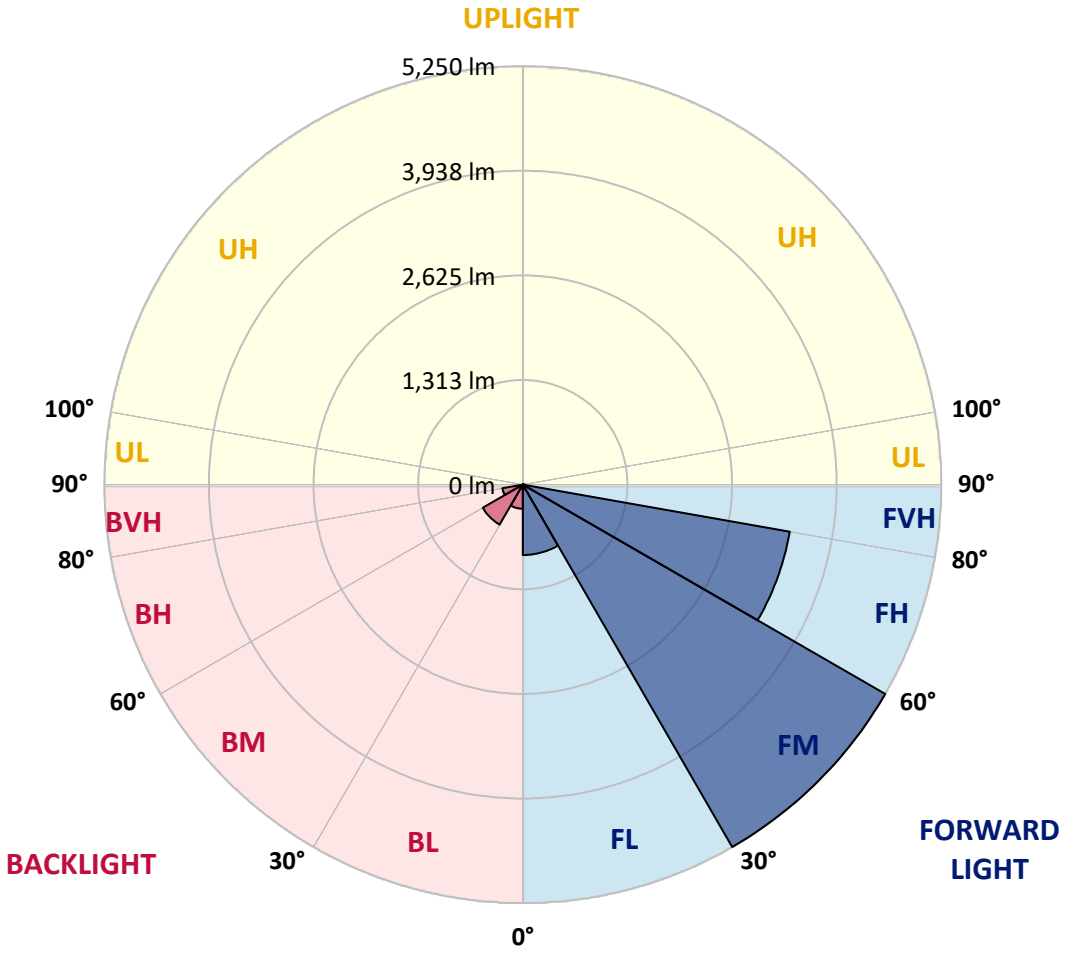
Scaled Data Report

REPORT NUMBER: P1359589
CATALOG NUMBER: GSS-SB2C-730-U-T2-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	883.0	8.2			
FM	(30°-60°)	5250.5	49.0			
FH	(60°-80°)	3401.8	31.7			G2/5000
FVH	(80°-90°)	31.5	0.3			G1/100
BL	(0°-30°)	302.5	2.8	B1/500		
BM	(30°-60°)	579.6	5.4	B1/1000		
BH	(60°-80°)	260.7	2.4	B1/500		G1/500
BVH	(80°-90°)	7.3	0.1			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type II Medium



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

Scaled Data Report

REPORT NUMBER: P1359589
CATALOG NUMBER: GSS-SB2C-730-U-T2-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	1604.1	1604.1	1604.1	1604.1	1604.1	1604.1	1604.1	1604.1	1604.1	*1604.1*	1604.1
2.5°	1775.3	1772.3	1778.3	1766.3	1769.3	1754.3	1721.2	1700.2	1673.1	*1655.1*	1634.1
5°	1904.4	1907.5	1901.4	1904.4	1895.4	1874.4	1856.4	1802.3	1757.3	*1739.2*	1694.2
7.5°	1946.5	1952.5	1952.5	1967.5	1976.5	1985.6	1970.5	1913.5	1853.4	*1829.4*	1754.3
10°	1946.5	1946.5	1967.5	1988.6	2030.6	2060.6	2057.6	2036.6	1961.5	*1925.5*	1841.4
12.5°	1892.4	1889.4	1916.5	1976.5	2033.6	2102.7	2153.8	2135.7	2066.7	*2039.6*	1916.5
15°	1742.2	1745.2	1796.3	1886.4	2000.6	2117.7	2204.8	2243.9	2195.8	*2153.8*	2030.6
17.5°	1544.0	1556.0	1616.1	1742.2	1913.5	2102.7	2267.9	2361.0	2331.0	*2291.9*	2141.8
20°	1471.9	1474.9	1507.9	1598.1	1793.3	2045.6	2285.9	2487.2	2511.2	*2448.1*	2261.9
22.5°	1583.0	1595.0	1583.0	1589.0	1712.2	1976.5	2304.0	2598.3	2685.5	*2625.4*	2406.1
25°	1787.3	1775.3	1742.2	1715.2	1736.2	1925.5	2313.0	2739.5	2904.7	*2853.7*	2595.3
27.5°	2018.6	1991.6	1964.5	1901.4	1859.4	1955.5	2343.0	2823.6	3109.0	*3069.9*	2766.6
30°	2376.1	2370.0	2288.9	2144.8	2039.6	2072.7	2391.1	2910.7	3343.3	*3295.2*	2940.8
32.5°	2796.6	2781.6	2676.4	2481.2	2294.9	2237.9	2487.2	2994.8	3604.6	*3520.5*	3166.1
35°	3217.1	3214.1	3151.0	2865.7	2613.4	2463.2	2658.4	3124.0	3908.0	*3847.9*	3409.4
37.5°	3553.6	3574.6	3613.6	3232.2	2988.8	2760.5	2886.7	3331.3	4289.5	*4247.5*	3715.8
40°	3832.9	3869.0	3920.0	3598.6	3337.3	3118.0	3196.1	3670.7	4749.1	*4743.1*	4082.2
42.5°	4073.2	4130.3	4088.3	3905.0	3664.7	3481.5	3535.5	4061.2	5247.7	*5274.8*	4502.8
45°	4355.6	4391.6	4394.6	4202.4	3980.1	3854.0	3944.1	4505.8	5824.5	*5857.5*	4950.4
47.5°	4665.0	4653.0	4674.0	4532.8	4331.6	4217.4	4379.6	4977.4	6350.2	*6467.3*	5406.9
50°	4911.3	4953.4	4986.4	4908.3	4722.1	4622.9	4809.2	5464.0	6869.8	*7005.0*	5839.5
52.5°	4938.3	4962.4	5130.6	5205.7	5196.7	5037.5	5253.7	5917.6	7314.4	*7524.7*	6191.0
55°	4547.8	4716.1	4992.4	5250.7	5590.2	5617.2	5677.3	6350.2	7704.9	*8047.3*	6491.3
57.5°	3736.8	3863.0	4346.6	4962.4	5614.2	6175.9	6410.2	6818.8	8104.4	*8479.9*	6839.8
60°	2544.3	2493.2	3057.9	4247.5	5253.7	6395.2	7395.5	7635.8	8531.0	*9035.6*	7215.3
62.5°	1381.8	1417.8	1766.3	2736.5	4196.4	6082.8	8239.6	9074.7	9299.9	*9801.6*	7650.8
65°	886.1	919.2	1135.5	1559.0	2457.2	4749.1	8077.4	10306.2	10288.2	*10666.7*	7996.3
67.5°	*606.8*	*621.8*	*796.0*	*1105.4*	*1342.7*	*2616.4*	*6281.1*	*9996.8*	*10702.8*	*10883.0*	*7882.1*
70°	408.5	423.5	564.7	817.0	964.2	1147.5	3742.8	8248.6	9945.8	*10059.9*	6975.0
72.5°	258.3	273.4	342.4	546.7	726.9	648.8	1718.2	5752.4	8275.6	*8506.9*	5965.7
75°	147.2	156.2	213.3	378.5	459.6	426.5	462.6	3601.6	5557.1	*5656.3*	3971.1
77.5°	75.1	81.1	135.2	243.3	294.4	237.3	246.3	1568.0	1940.5	*1868.4*	1090.4
80°	36.0	42.1	84.1	147.2	192.2	135.2	144.2	354.5	465.6	*396.5*	255.3
82.5°	18.0	18.0	54.1	60.1	105.1	81.1	63.1	123.2	174.2	*177.2*	117.2
85°	12.0	9.0	15.0	21.0	24.0	33.0	36.0	51.1	57.1	*60.1*	45.1
87.5°	0.0	0.0	3.0	3.0	6.0	9.0	15.0	21.0	21.0	*24.0*	21.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0

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

Scaled Data Report

REPORT NUMBER: P1359589
CATALOG NUMBER: GSS-SB2C-730-U-T2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1604.1	1604.1	1604.1	1604.1	1604.1	1604.1	1604.1	1604.1	1604.1	1604.1	1604.1
2.5°	1622.1	1613.1	1556.0	1507.9	1465.9	1435.8	1396.8	1387.8	1363.8	1348.7	1351.7
5°	1649.1	1607.1	1501.9	1411.8	1312.7	1213.6	1126.4	1096.4	1036.3	1015.3	1021.3
7.5°	1682.2	1631.1	1459.9	1282.6	1111.4	985.3	862.1	787.0	726.9	702.9	699.9
10°	1745.2	1658.1	1408.8	1153.5	916.2	745.0	636.8	594.8	573.7	567.7	567.7
12.5°	1811.3	1688.2	1339.7	997.3	723.9	591.8	549.7	537.7	531.7	528.7	528.7
15°	1877.4	1709.2	1240.6	808.0	588.8	534.7	516.7	510.7	501.6	498.6	504.6
17.5°	1970.5	1724.2	1126.4	660.8	528.7	501.6	483.6	477.6	468.6	465.6	468.6
20°	2051.6	1748.2	994.3	564.7	492.6	471.6	447.6	435.6	432.6	429.6	429.6
22.5°	2147.8	1775.3	841.1	510.7	462.6	432.6	405.5	396.5	390.5	390.5	390.5
25°	2282.9	1796.3	717.9	486.6	429.6	393.5	366.5	357.5	354.5	351.5	354.5
27.5°	2397.1	1796.3	636.8	471.6	402.5	360.5	336.4	330.4	324.4	318.4	321.4
30°	2505.2	1757.3	576.7	459.6	384.5	333.4	315.4	303.4	297.4	288.4	288.4
32.5°	2628.4	1721.2	552.7	447.6	366.5	312.4	294.4	285.4	279.4	270.3	270.3
35°	2760.5	1658.1	549.7	438.6	348.4	297.4	279.4	273.4	264.3	258.3	258.3
37.5°	2946.8	1619.1	543.7	426.5	333.4	282.4	264.3	261.3	255.3	249.3	252.3
40°	3196.1	1616.1	531.7	417.5	321.4	267.3	252.3	246.3	246.3	240.3	240.3
42.5°	3436.4	1628.1	531.7	399.5	309.4	252.3	240.3	237.3	231.3	222.3	222.3
45°	3730.8	1673.1	537.7	381.5	297.4	243.3	231.3	225.3	219.3	213.3	213.3
47.5°	4004.1	1730.2	543.7	363.5	285.4	234.3	225.3	222.3	213.3	207.3	210.3
50°	4235.4	1799.3	528.7	345.4	267.3	231.3	219.3	216.3	204.3	201.3	204.3
52.5°	4442.7	1841.4	483.6	327.4	249.3	225.3	213.3	210.3	198.3	195.3	192.2
55°	4601.9	1856.4	432.6	300.4	234.3	216.3	204.3	198.3	189.2	183.2	180.2
57.5°	4758.1	1796.3	366.5	264.3	216.3	201.3	192.2	186.2	174.2	162.2	159.2
60°	4938.3	1721.2	306.4	219.3	195.3	186.2	177.2	171.2	156.2	135.2	135.2
62.5°	5148.6	1685.2	243.3	180.2	171.2	162.2	162.2	156.2	132.2	111.1	108.1
65°	5304.8	1468.9	186.2	150.2	147.2	138.2	141.2	138.2	111.1	84.1	81.1
67.5°	*5118.6*	*1051.4*	*144.2*	*126.2*	*123.2*	*111.1*	*120.2*	*117.2*	*96.1*	*72.1*	*66.1*
70°	4370.6	684.9	117.2	105.1	99.1	84.1	99.1	102.1	81.1	57.1	54.1
72.5°	3718.8	438.6	93.1	84.1	69.1	60.1	78.1	87.1	66.1	45.1	42.1
75°	2574.3	276.4	69.1	63.1	48.1	42.1	63.1	69.1	54.1	30.0	30.0
77.5°	850.1	138.2	51.1	42.1	33.0	30.0	48.1	51.1	36.0	21.0	18.0
80°	162.2	66.1	36.0	27.0	24.0	18.0	30.0	27.0	15.0	12.0	12.0
82.5°	78.1	39.1	27.0	21.0	12.0	12.0	9.0	12.0	12.0	9.0	9.0
85°	36.0	24.0	18.0	12.0	9.0	6.0	6.0	9.0	9.0	9.0	6.0
87.5°	21.0	18.0	12.0	9.0	6.0	6.0	6.0	6.0	6.0	6.0	3.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
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

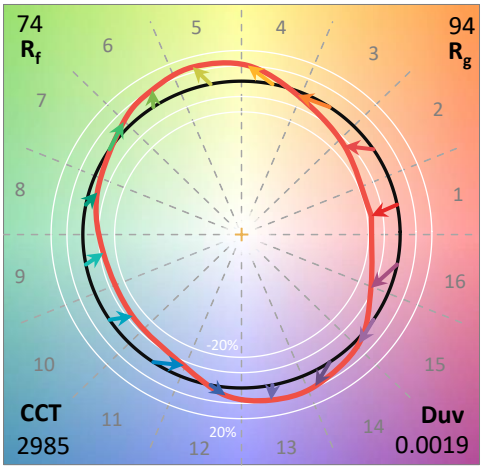
Test Information

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

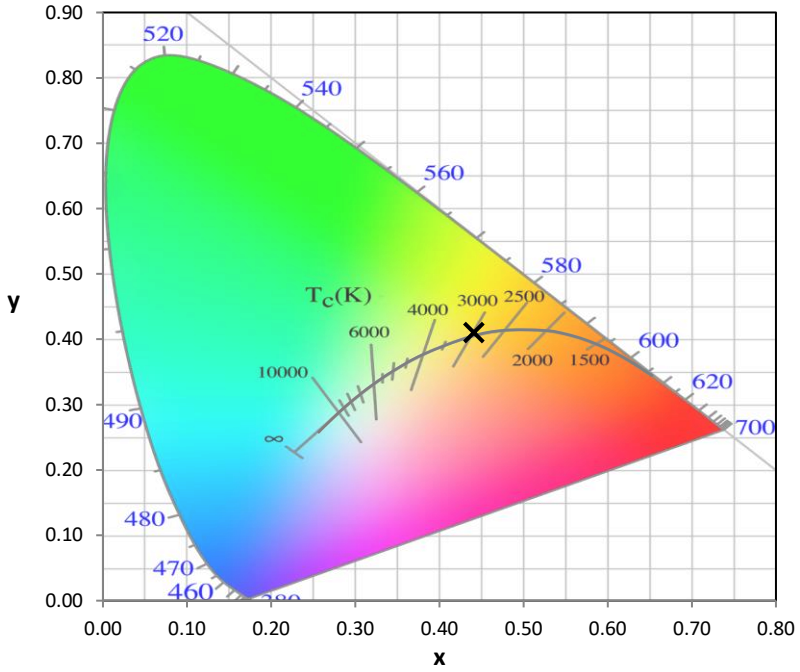
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

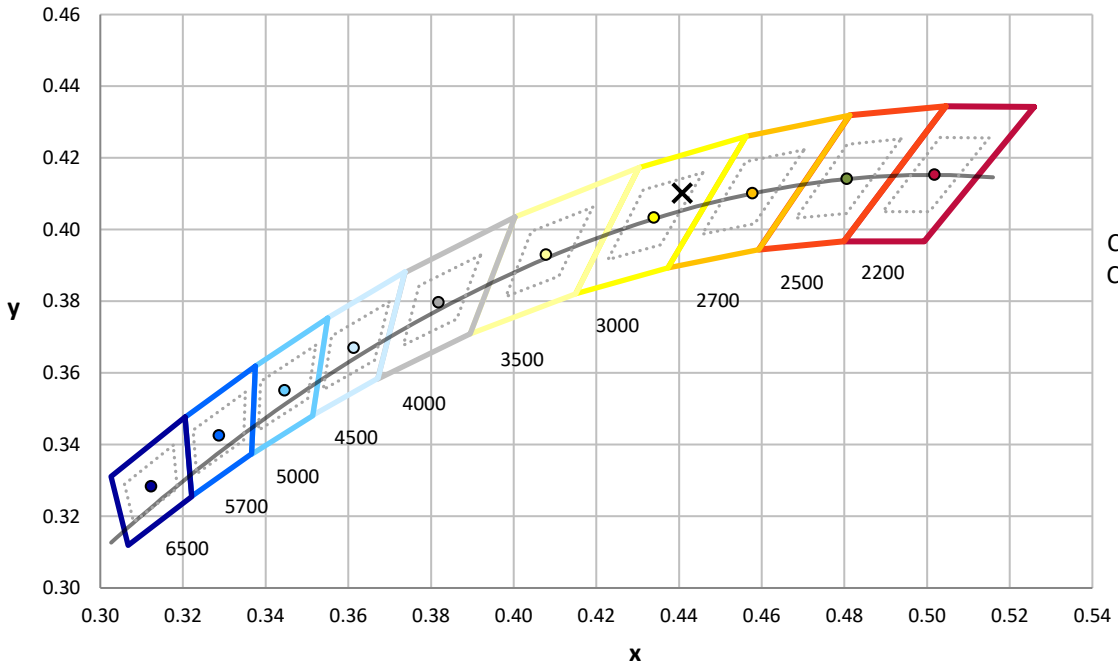
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

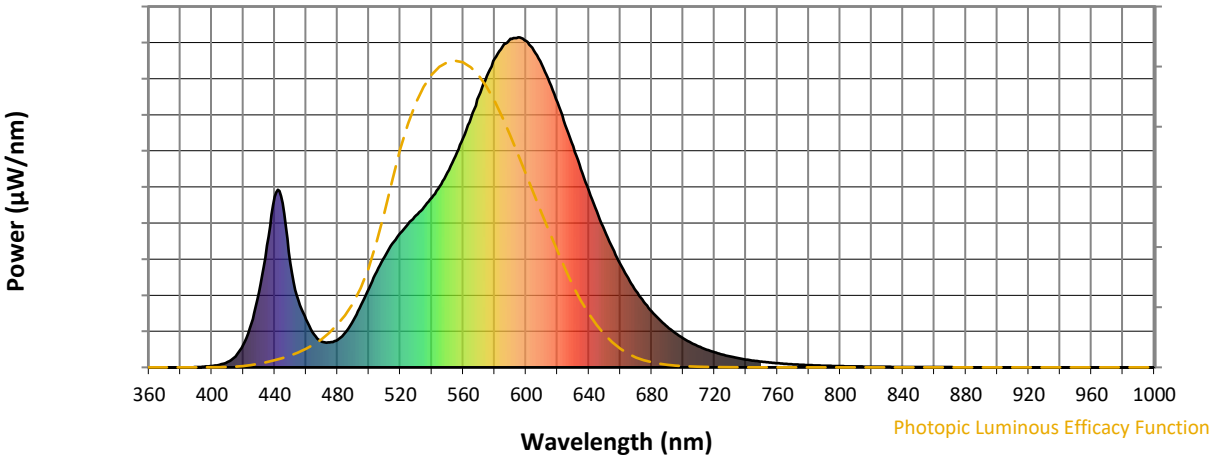


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

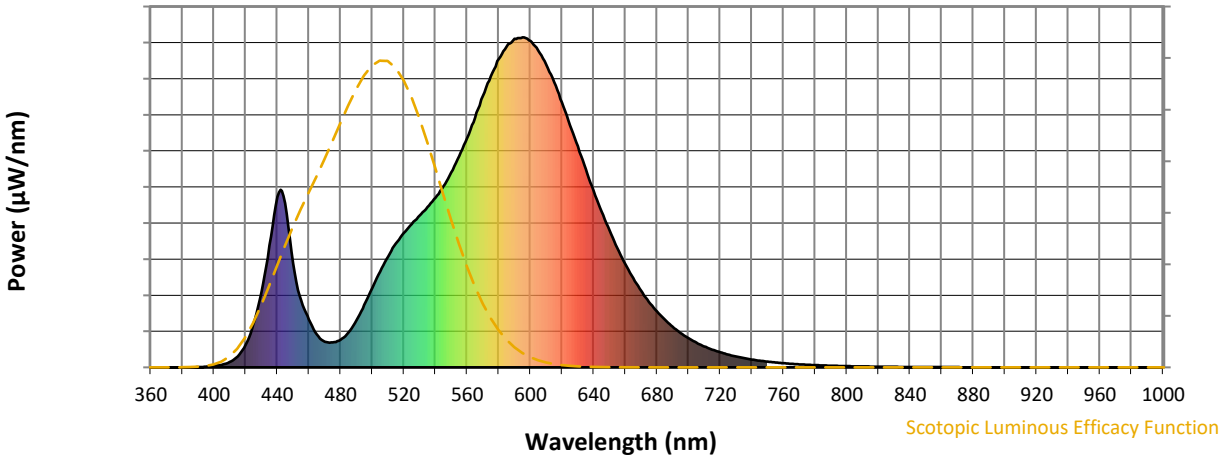


Photopic Lumens: NR

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			

REPORT NUMBER: SP1-2407-184-4

Scotopic Flux vs. Wavelength

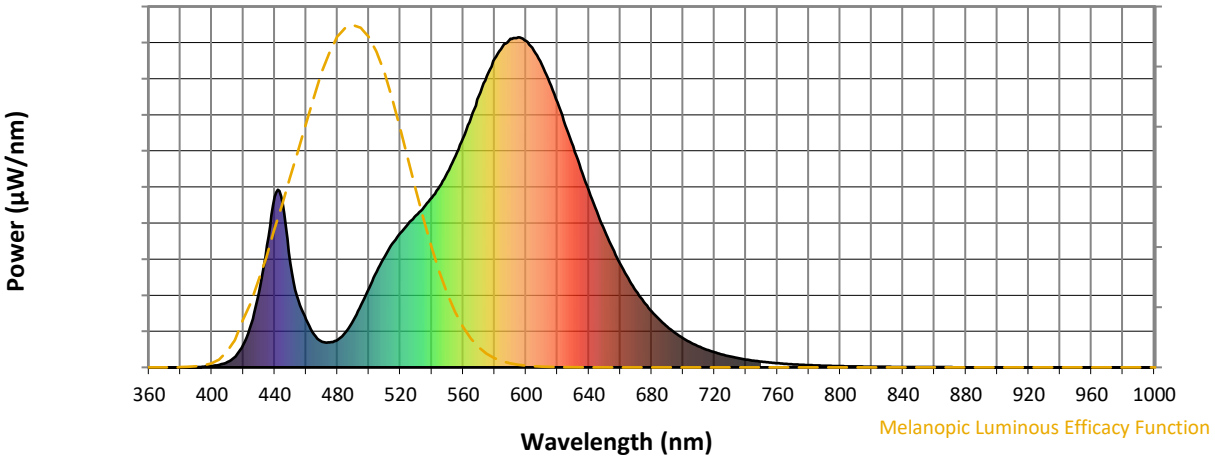


Scotopic Lumens: NR **S/P: 1.19**

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			

REPORT NUMBER: SP1-2407-184-4

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			

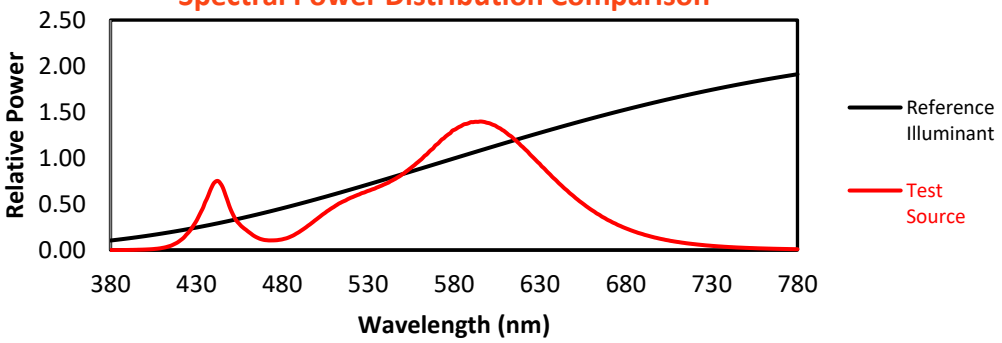
REPORT NUMBER: SP1-2407-184-4

TM-30-18

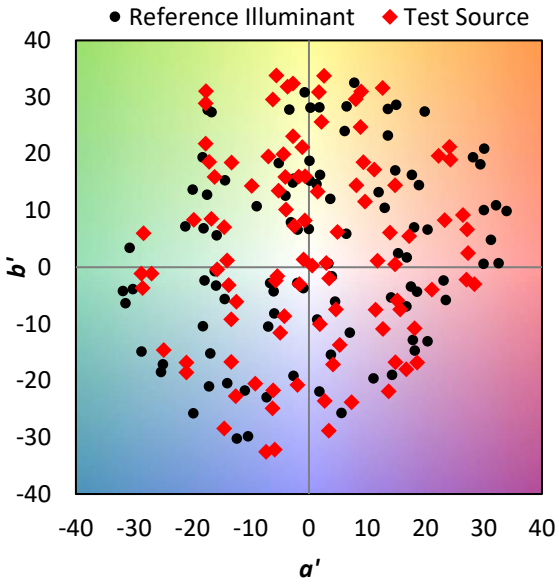
Summary

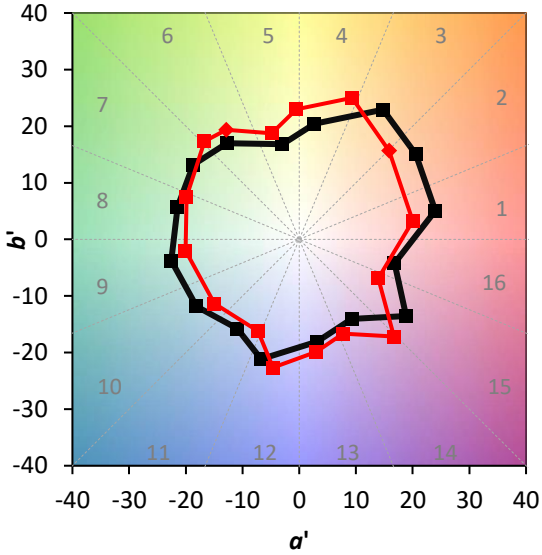
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

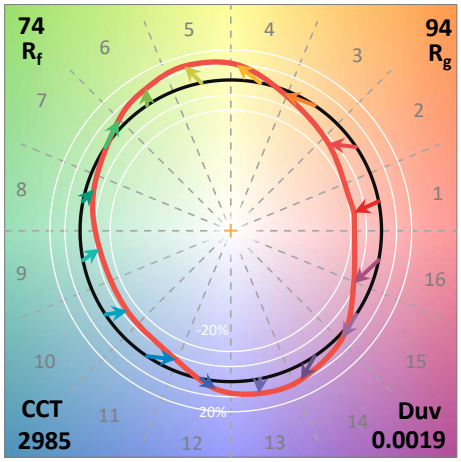
Spectral Power Distribution Comparison

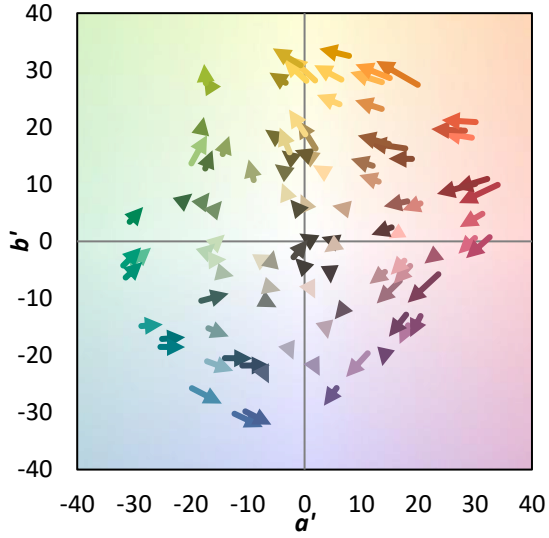


Color Vector Graphics







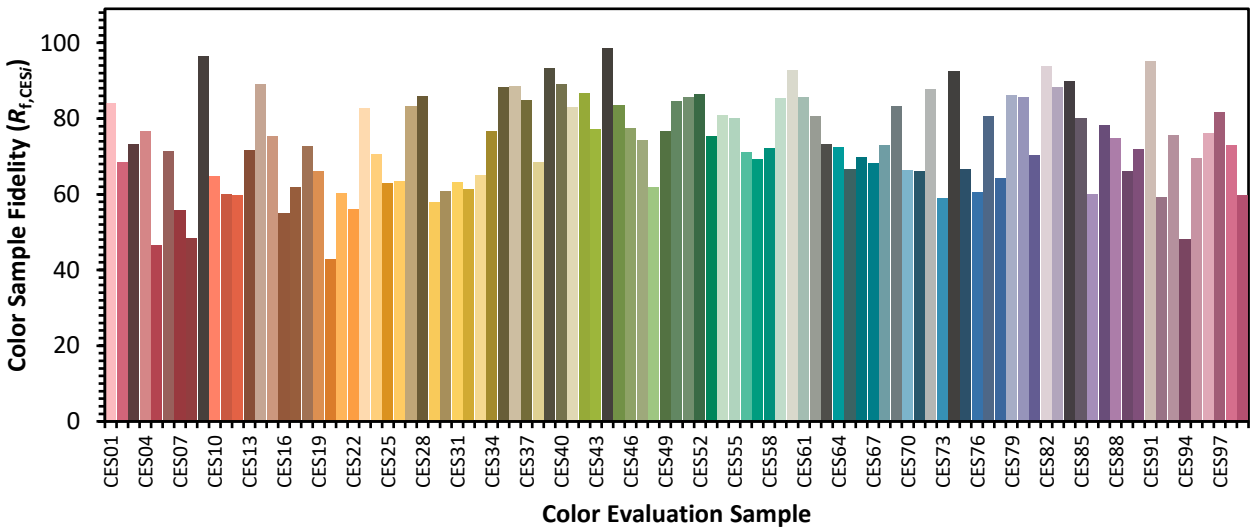


REPORT NUMBER: SP1-2407-184-4

TM-30-18

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

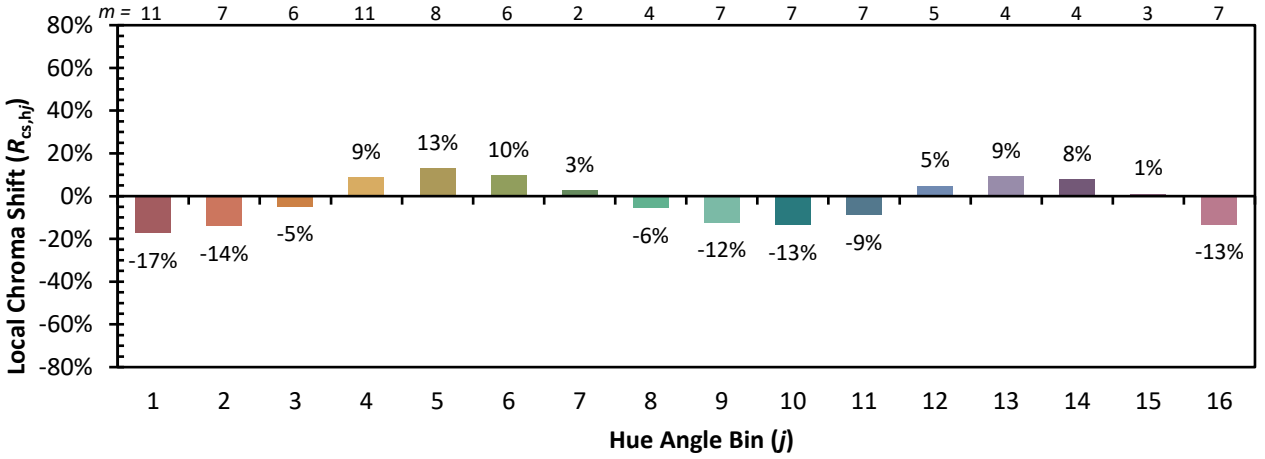
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 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	

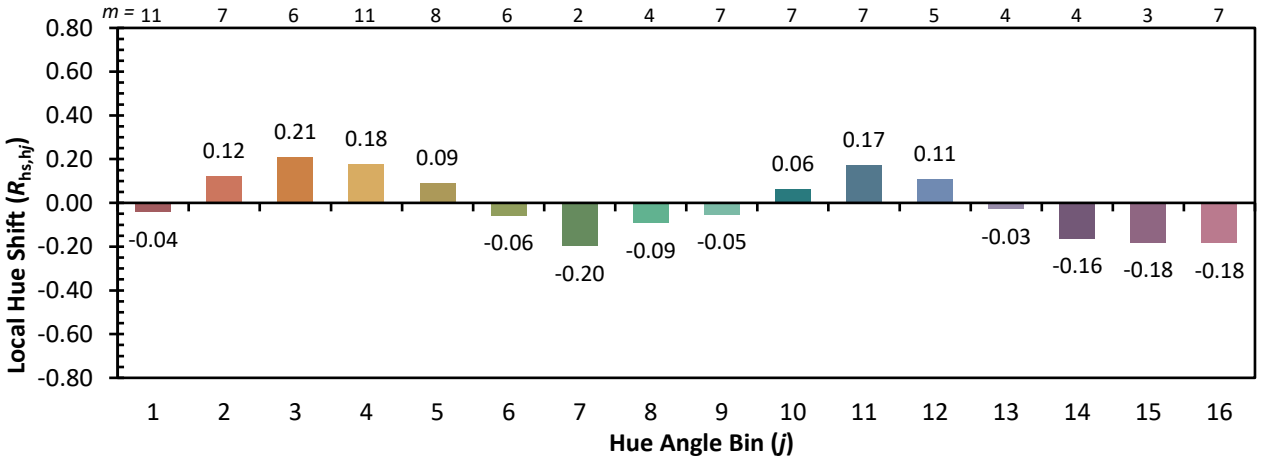


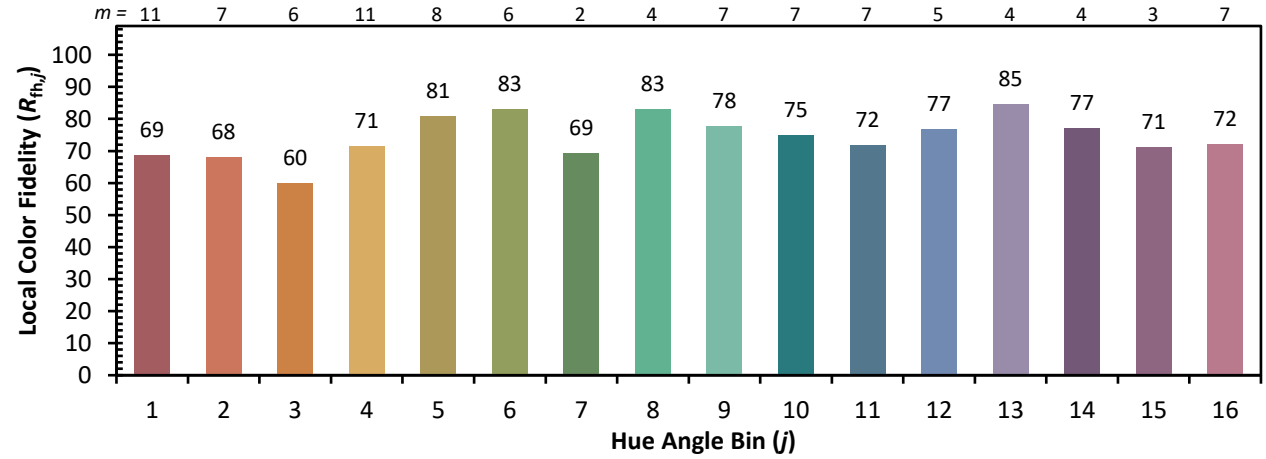
REPORT NUMBER: SP1-2407-184-4

TM-30-18

Color Rendition by Hue-Angle Bin



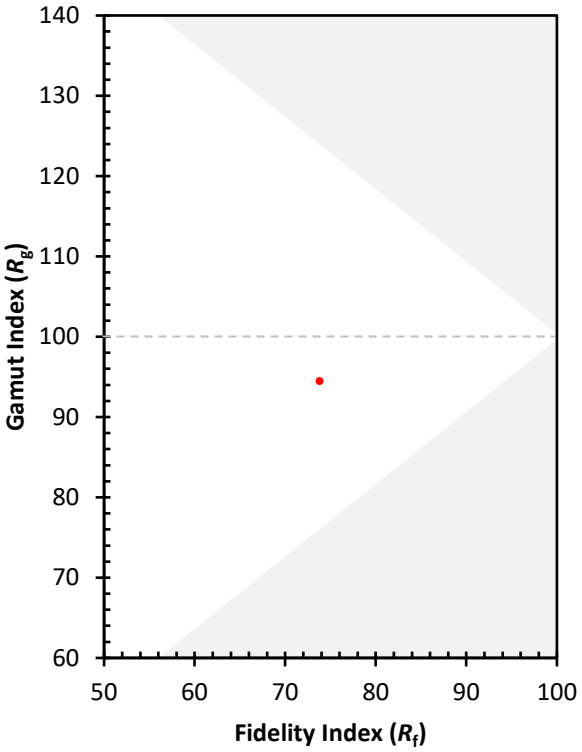


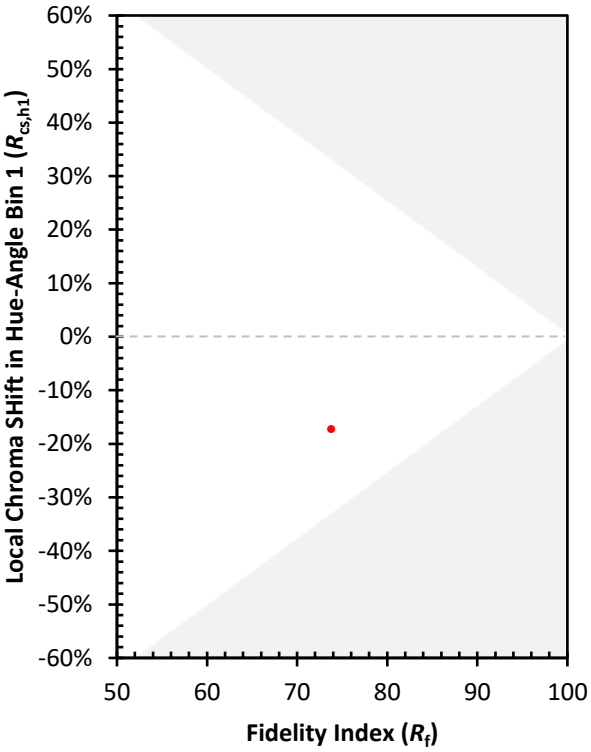


REPORT NUMBER: SP1-2407-184-4

TM-30-18

Measure Comparisons





(END OF REPORT)