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: P1366516

Luminaire Tested: **GSS-SB6B-730-U-T3R**

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:	P1366516
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6B-730-U-T3R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 219W 70CRI 3000K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC
Light Source:	(156) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	32740.2 lumens
Efficiency:	N/A
Efficacy:	149.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B3 - U0 - G4

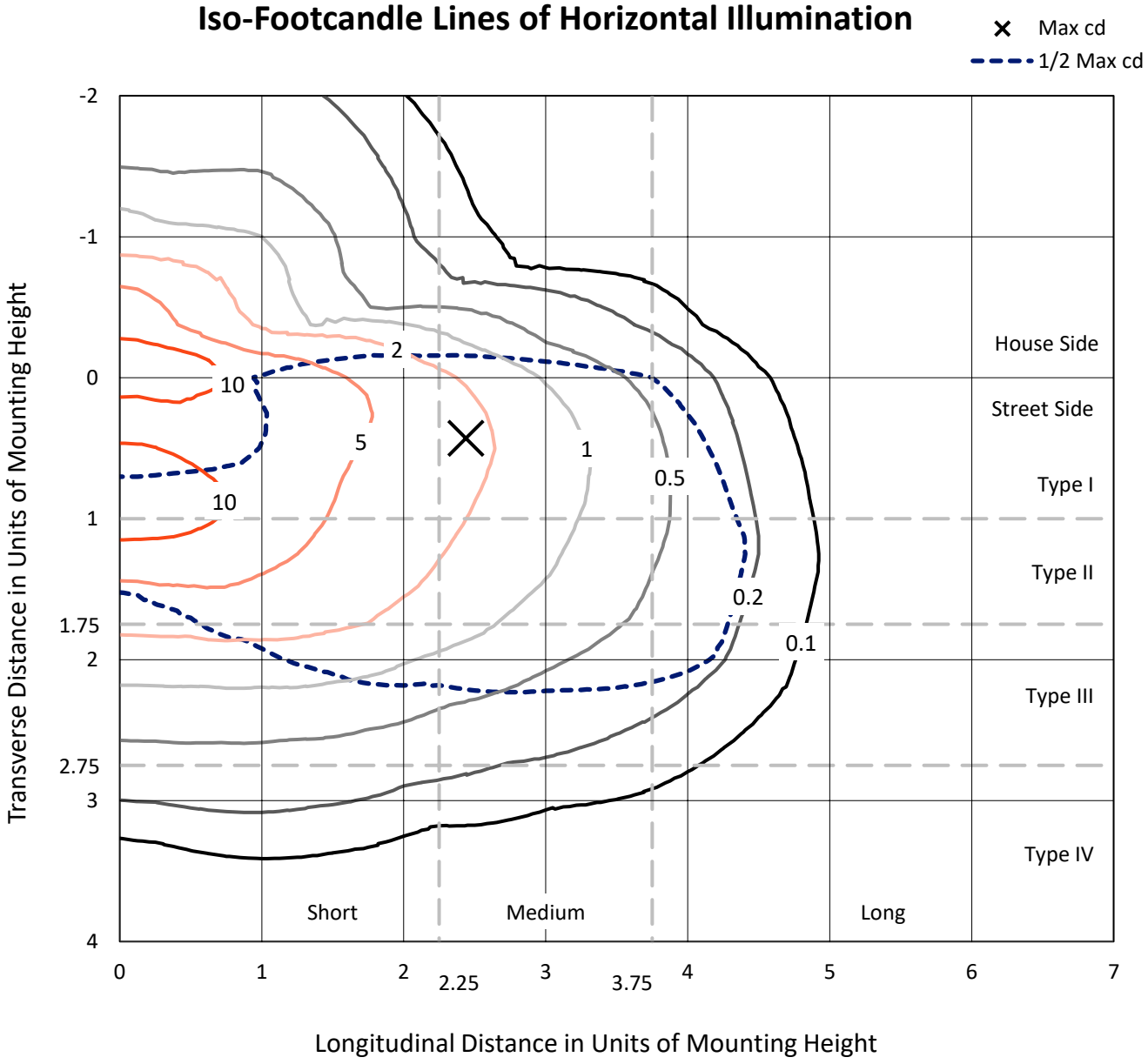
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366516
CATALOG NUMBER: GSS-SB6B-730-U-T3R

Iso-Footcandle Lines of Horizontal Illumination



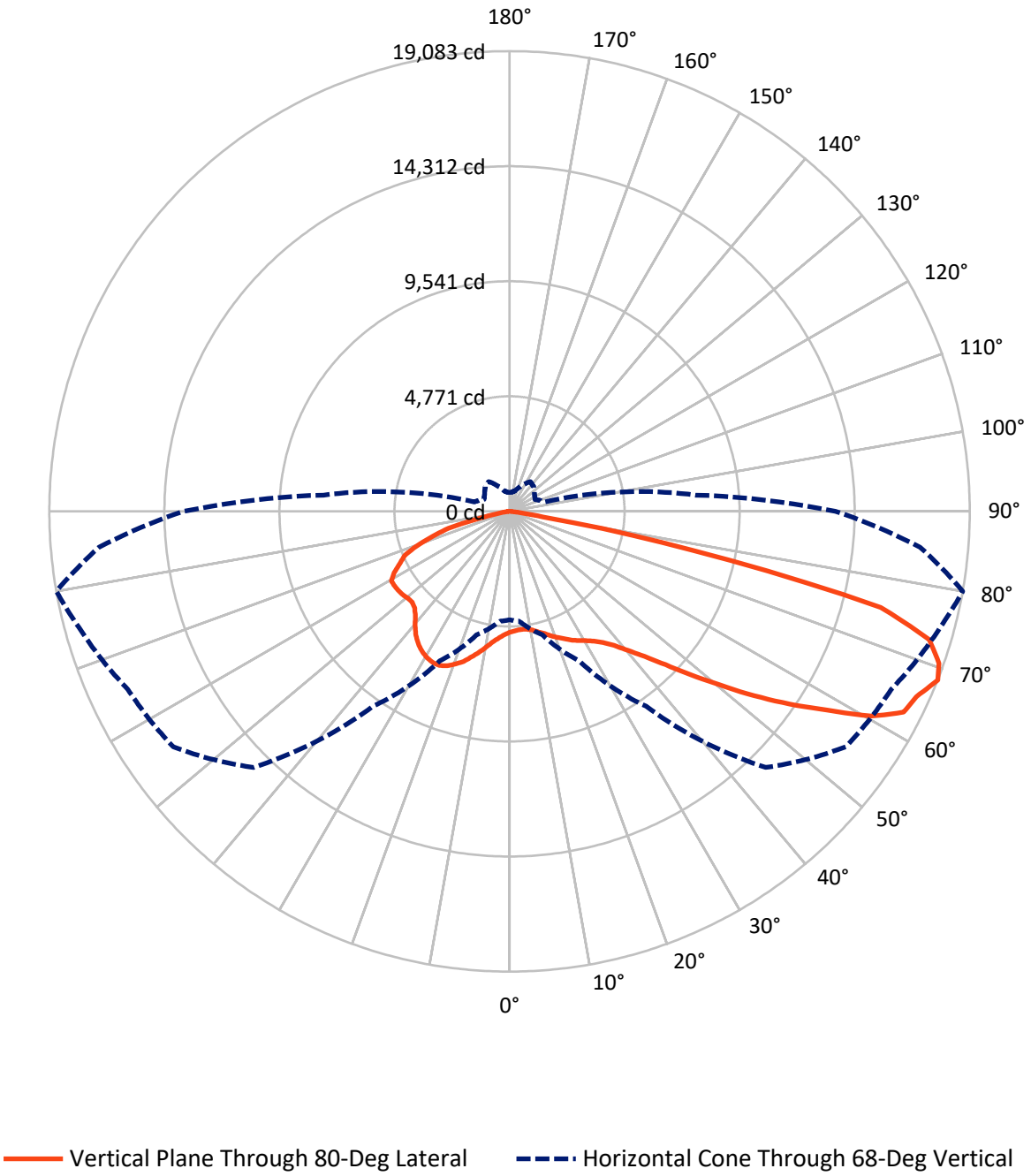
Based on 20 foot mounting height. Maximum calculated value = 14.2 fc
Type III - Medium - N/A

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Luminous Intensity Polar Plot



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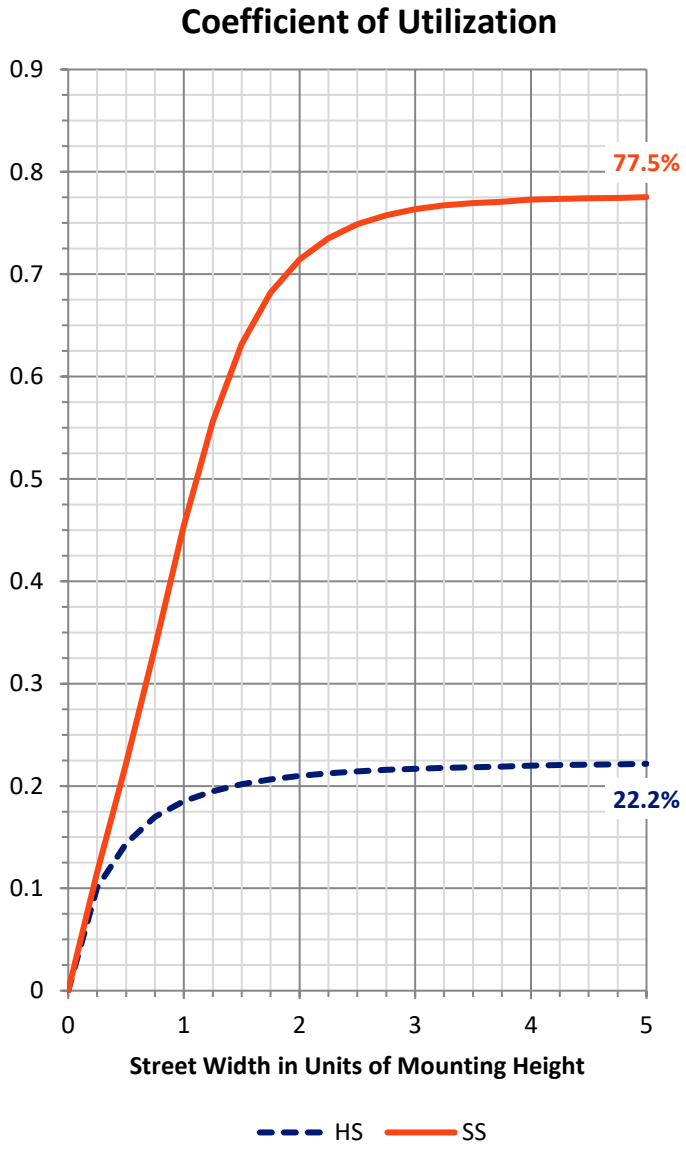
REPORT NUMBER: P1366516
CATALOG NUMBER: GSS-SB6B-730-U-T3R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	7316.2	0.0	7316.2
	% Fixture	22.3	0.0	22.3
Street Side	Lumens	25424.1	0.0	25424.1
	% Fixture	77.7	0.0	77.7
Total	Lumens	32740.2	0.0	32740.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	484.1	1.5
10°-20°	1382.2	4.2
20°-30°	2279.1	7.0
30°-40°	3499.0	10.7
40°-50°	5402.6	16.5
50°-60°	7462.3	22.8
60°-70°	7648.1	23.4
70°-80°	4331.6	13.2
80°-90°	251.1	0.8
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°	32740.2	100.0
0°-180°	32740.2	100.0



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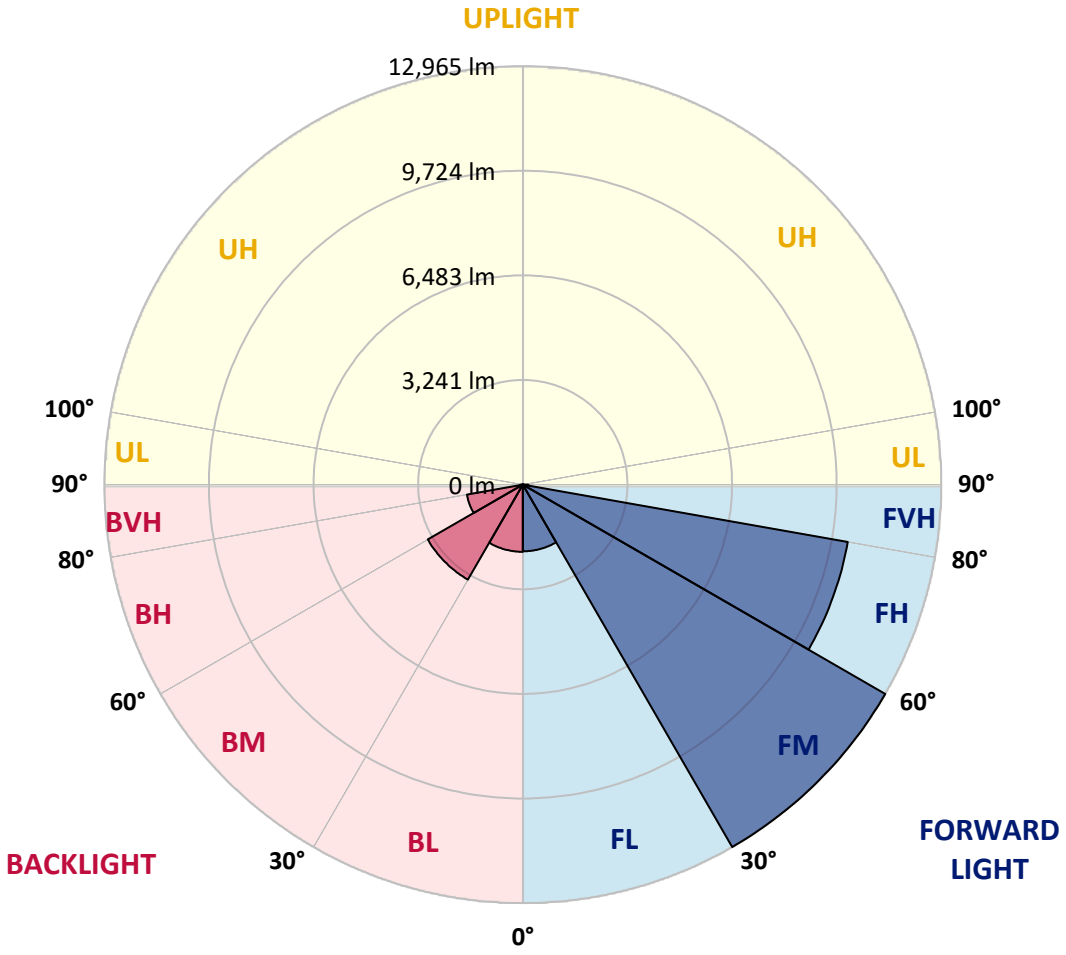
Scaled Data Report

REPORT NUMBER: P1366516
CATALOG NUMBER: GSS-SB6B-730-U-T3R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2064.1	6.3			
FM	(30°-60°)	12965.4	39.6			
FH	(60°-80°)	10221.4	31.2			G4/12000
FVH	(80°-90°)	173.2	0.5			G2/225
BL	(0°-30°)	2081.3	6.4	B3/2500		
BM	(30°-60°)	3398.6	10.4	B3/5000		
BH	(60°-80°)	1758.3	5.4	B3/2500		G3/2500
BVH	(80°-90°)	78.0	0.2			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	5001.6	5001.6	5001.6	5001.6	5001.6	5001.6	5001.6	5001.6	5001.6	*5001.6*	5001.6
2.5°	4650.4	4635.1	4627.5	4642.7	4665.7	4711.5	4764.9	4803.1	4894.7	*4948.2*	4994.0
5°	4406.0	4398.4	4398.4	4436.6	4474.8	4528.2	4604.6	4673.3	4810.7	*4917.6*	4994.0
7.5°	4115.9	4108.2	4108.2	4192.2	4268.6	4390.8	4512.9	4627.5	4795.5	*4932.9*	5055.1
10°	3810.4	3810.4	3825.7	3932.6	4062.4	4238.0	4444.2	4619.8	4833.6	*4994.0*	5162.0
12.5°	3680.6	3673.0	3680.6	3779.9	3909.7	4146.4	4383.1	4650.4	4910.0	*5116.2*	5314.7
15°	3711.1	3695.9	3680.6	3764.6	3863.9	4100.6	4383.1	4711.5	5039.8	*5238.4*	5513.3
17.5°	3871.5	3863.9	3818.0	3841.0	3909.7	4123.5	4421.3	4803.1	5169.6	*5406.4*	5704.2
20°	4184.6	4161.7	4092.9	4054.8	4062.4	4199.9	4490.0	4925.3	5291.8	*5574.3*	5910.3
22.5°	4703.8	4688.6	4574.0	4421.3	4322.0	4360.2	4612.2	5062.7	5459.8	*5727.1*	6147.1
25°	5391.1	5352.9	5177.3	4932.9	4703.8	4619.8	4764.9	5246.0	5620.2	*5910.3*	6368.5
27.5°	6124.1	6131.8	5971.4	5604.9	5207.8	4925.3	4963.5	5429.3	5803.4	*6063.1*	6559.4
30°	6979.4	6941.2	6765.6	6383.8	5803.4	5330.0	5169.6	5604.9	5971.4	*6215.8*	6788.5
32.5°	8109.5	8117.2	7804.1	7216.1	6490.7	5826.3	5436.9	5788.2	6162.3	*6414.3*	7071.0
35°	9476.4	9445.9	9071.7	8361.5	7376.5	6399.0	5780.5	6024.9	6391.4	*6673.9*	7399.4
37.5°	10698.2	10614.2	10392.7	9713.1	8491.3	7177.9	6246.3	6338.0	6750.3	*7048.1*	7888.1
40°	11790.1	11752.0	11713.8	11194.5	9766.6	8147.7	6857.2	6819.0	7193.2	*7582.6*	8491.3
42.5°	12691.2	12683.6	12698.8	12584.3	11324.3	9361.9	7712.5	7445.2	7819.4	*8216.4*	9201.5
45°	13347.9	13332.6	13493.0	13729.7	12843.9	10812.7	8720.4	8224.1	8613.5	*9064.0*	10102.6
47.5°	14050.4	14058.1	14279.5	14676.6	14325.3	12255.9	9865.8	9193.9	9545.1	*10117.8*	11179.2
50°	14325.3	14325.3	14852.2	15417.3	15516.5	13790.8	11232.7	10346.9	10705.8	*11316.7*	12263.6
52.5°	13729.7	13844.2	14768.2	15829.6	16295.4	15211.1	12675.9	11599.2	11904.7	*12691.2*	13340.3
55°	10400.4	10805.1	14126.8	15631.1	16585.6	16326.0	14111.5	12989.0	13325.0	*14103.9*	14447.5
57.5°	8980.0	9087.0	11080.0	14936.2	16219.1	16929.2	15440.2	14470.4	14775.8	*15539.5*	15600.5
60°	7895.7	8040.8	9262.6	13760.2	15493.6	16868.1	16547.4	15837.3	16264.9	*17234.7*	16768.9
62.5°	6399.0	6551.8	7582.6	10996.0	14539.1	16440.5	17410.3	17127.8	17532.5	*18341.9*	17249.9
65°	5635.4	5688.9	6429.6	8430.2	12782.8	16074.0	17853.2	17677.6	17853.2	*18532.8*	17005.6
67.5°	4696.2	4803.1	5520.9	7155.0	10324.0	15295.1	17196.5	17448.5	18319.0	*18991.0*	17188.9
68°	*4497.7*	*4574.0*	*5307.1*	*6841.9*	*9865.8*	*15012.6*	*17020.9*	*17463.8*	*18502.3*	*19082.6*	*17089.6*
70°	3673.0	3779.9	4428.9	5734.7	8269.9	12019.2	16333.6	17761.6	18632.1	*18891.7*	16547.4
72.5°	1817.4	2008.3	3054.4	4047.1	5971.4	8689.9	14317.7	17379.8	18364.8	*18204.5*	15402.0
75°	641.4	687.2	1427.9	2191.6	2894.1	5627.8	10125.5	15844.9	16837.6	*15898.4*	12912.6
77.5°	458.2	496.3	809.4	1107.2	1191.2	2825.4	6490.7	10476.7	9957.5	*7712.5*	5879.8
80°	358.9	389.4	603.3	618.5	595.6	992.7	2214.5	3176.6	2237.4	*1405.0*	1015.6
82.5°	221.4	267.3	450.5	374.2	274.9	313.1	519.3	855.2	610.9	*389.4*	313.1
85°	84.0	106.9	206.2	145.1	91.6	122.2	175.6	229.1	175.6	*129.8*	114.5
87.5°	7.6	7.6	15.3	15.3	22.9	30.5	45.8	61.1	68.7	*68.7*	68.7
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: P1366516
CATALOG NUMBER: GSS-SB6B-730-U-T3R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5001.6	5001.6	5001.6	5001.6	5001.6	5001.6	5001.6	5001.6	5001.6	5001.6	5001.6
2.5°	5024.6	5047.5	5146.7	5200.2	5299.5	5375.8	5421.6	5444.5	5467.4	5482.7	5475.1
5°	5078.0	5146.7	5337.6	5482.7	5597.3	5673.6	5711.8	5742.3	5750.0	5765.3	5757.6
7.5°	5177.3	5284.2	5574.3	5742.3	5841.6	5872.2	5841.6	5826.3	5803.4	5780.5	5780.5
10°	5337.6	5505.6	5849.2	5971.4	5979.1	5933.2	5834.0	5719.4	5635.4	5604.9	5589.6
12.5°	5543.8	5780.5	6131.8	6162.3	6063.1	5849.2	5566.7	5330.0	5177.3	5062.7	5055.1
15°	5795.8	6070.7	6376.1	6284.5	6002.0	5551.4	5085.6	4749.7	4574.0	4474.8	4428.9
17.5°	6055.4	6406.7	6597.6	6345.6	5750.0	5016.9	4459.5	4192.2	4031.9	3978.4	3940.2
20°	6345.6	6681.6	6750.3	6254.0	5291.8	4421.3	3917.3	3749.3	3749.3	3734.1	3718.8
22.5°	6643.4	6964.1	6834.3	6002.0	4688.6	3833.3	3527.9	3589.0	3695.9	3726.4	3726.4
25°	6918.3	7208.5	6834.3	5551.4	3970.8	3352.2	3375.2	3520.2	3657.7	3734.1	3734.1
27.5°	7185.6	7361.2	6696.9	4917.6	3321.7	3107.9	3245.3	3421.0	3642.4	3757.0	3764.6
30°	7452.8	7475.7	6452.5	4108.2	2855.9	2932.3	3092.6	3321.7	3566.1	3711.1	3726.4
32.5°	7735.4	7582.6	6108.9	3306.4	2642.1	2764.3	2955.2	3138.4	3329.3	3436.2	3443.9
35°	8056.1	7681.9	5666.0	2687.9	2504.6	2649.7	2794.8	2855.9	2909.4	2970.4	3008.6
37.5°	8407.3	7811.7	5085.6	2374.8	2374.8	2542.8	2626.8	2504.6	2489.4	2481.7	2458.8
40°	8796.8	7949.2	4360.2	2214.5	2275.6	2428.3	2359.6	2214.5	2107.6	1993.0	2000.7
42.5°	9285.5	8124.8	3535.5	2138.1	2206.8	2336.6	2145.7	1970.1	1679.9	1603.6	1618.9
45°	9842.9	8346.3	2878.8	2069.4	2153.4	2252.6	2000.7	1664.7	1481.4	1557.8	1611.2
47.5°	10430.9	8636.4	2405.4	2015.9	2130.5	2153.4	1909.0	1527.2	1405.0	1573.0	1641.8
50°	11125.8	8903.7	2183.9	1962.5	2122.8	2122.8	1748.7	1504.3	1344.0	1489.0	1557.8
52.5°	11828.3	9163.3	2069.4	1901.4	2099.9	2115.2	1710.5	1473.8	1260.0	1305.8	1336.3
55°	12515.6	9308.4	2008.3	1817.4	2077.0	2077.0	1725.8	1420.3	1176.0	1176.0	1191.2
57.5°	13210.4	9407.7	1954.8	1718.1	2000.7	1962.5	1725.8	1382.1	1145.4	1114.9	1130.1
60°	13981.7	9468.8	1901.4	1603.6	1893.8	1825.0	1718.1	1351.6	1107.2	1061.4	1069.1
62.5°	14103.9	9041.1	1802.1	1481.4	1748.7	1710.5	1687.6	1313.4	1046.1	954.5	954.5
65°	13668.6	8399.7	1679.9	1328.7	1557.8	1595.9	1626.5	1267.6	985.1	878.2	885.8
67.5°	13622.8	7918.6	1550.1	1191.2	1305.8	1450.9	1550.1	1191.2	893.4	801.8	794.2
68°	*13515.9*	*7743.0*	*1511.9*	*1160.7*	*1260.0*	*1420.3*	*1504.3*	*1160.7*	*878.2*	*786.5*	*786.5*
70°	12828.6	6979.4	1282.9	1023.2	1114.9	1160.7	1321.0	1030.9	786.5	710.2	717.8
72.5°	11492.3	5688.9	985.1	832.3	893.4	893.4	1145.4	954.5	717.8	649.1	649.1
75°	9583.3	4497.7	748.3	656.7	626.2	725.4	931.6	862.9	633.8	580.3	557.4
77.5°	4352.6	1939.6	488.7	458.2	465.8	565.1	740.7	740.7	603.3	473.4	420.0
80°	962.1	603.3	297.8	274.9	274.9	358.9	519.3	534.5	435.3	328.4	282.5
82.5°	320.7	244.4	183.3	168.0	160.4	190.9	320.7	351.3	259.6	190.9	190.9
85°	122.2	114.5	99.3	91.6	76.4	76.4	99.3	160.4	137.4	91.6	91.6
87.5°	61.1	61.1	53.5	38.2	30.5	22.9	15.3	15.3	15.3	22.9	15.3
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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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

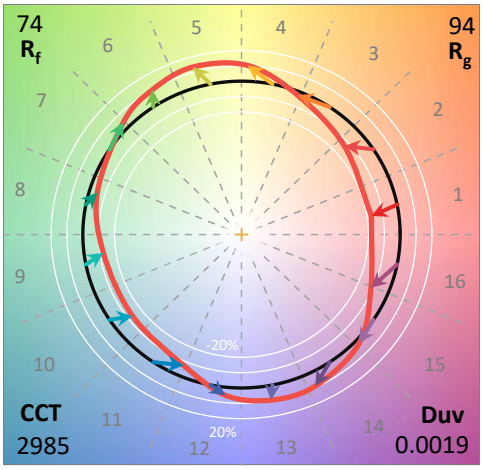
Test Information

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

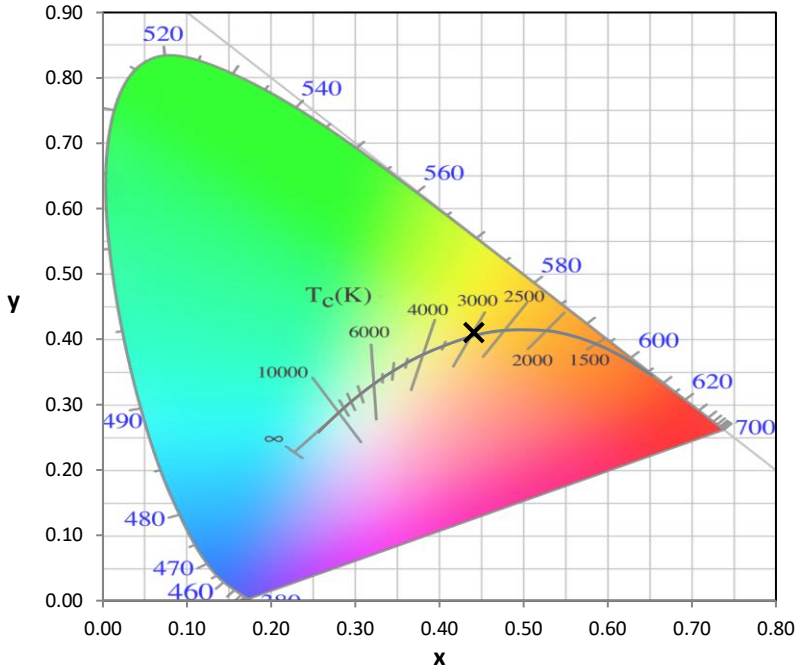
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

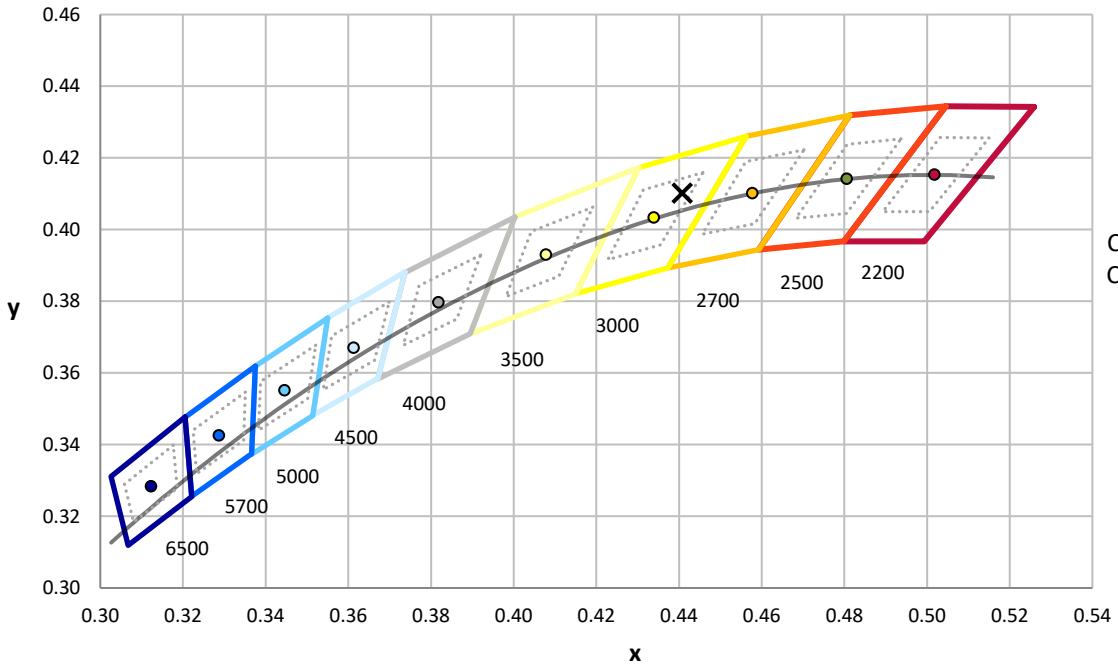
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

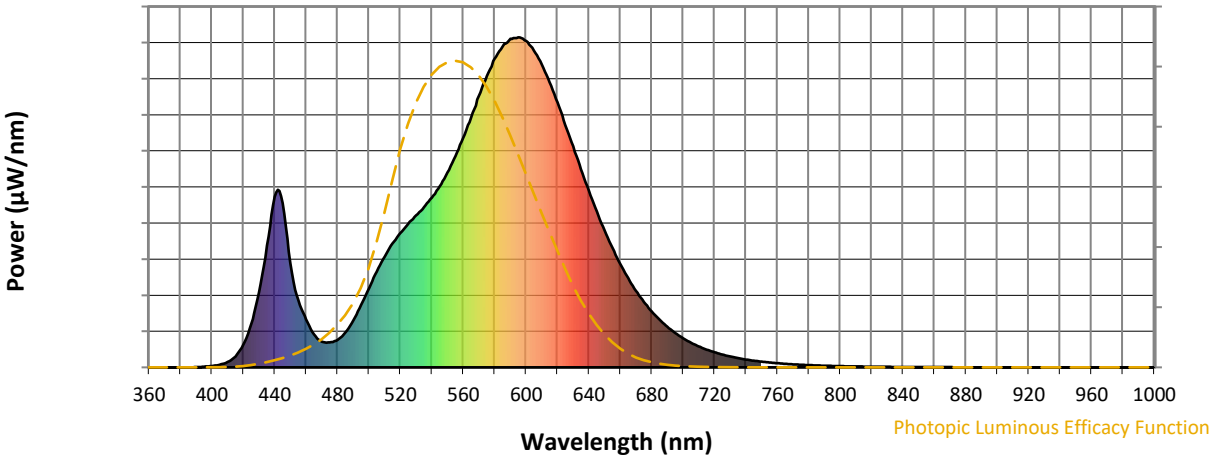


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

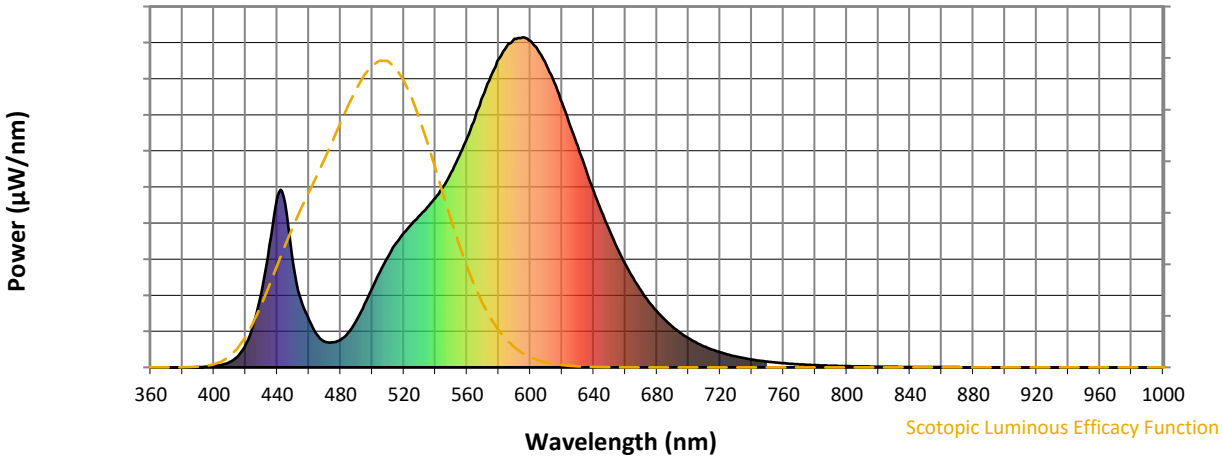


Photopic Lumens: NR

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

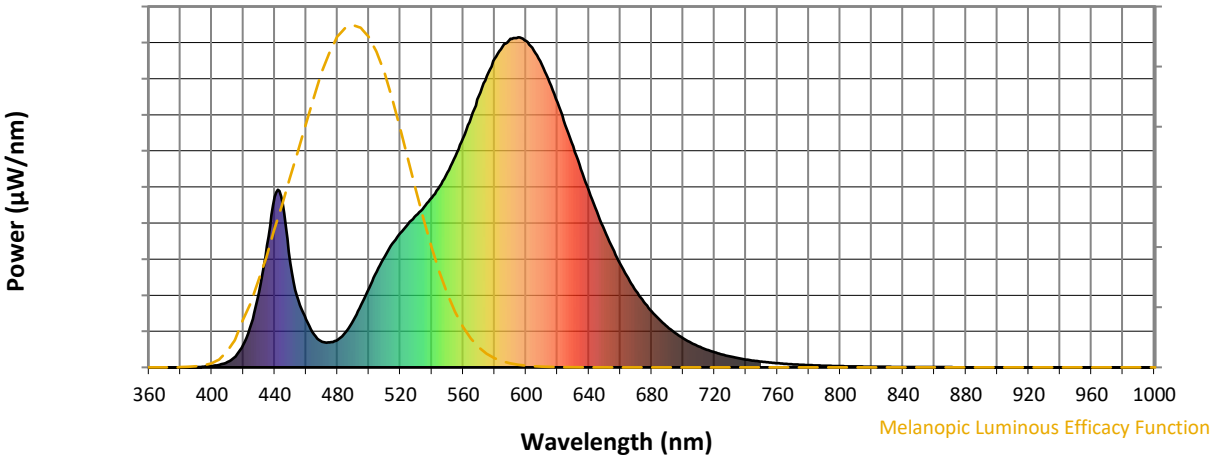


Scotopic Lumens: NR **S/P: 1.19**

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			

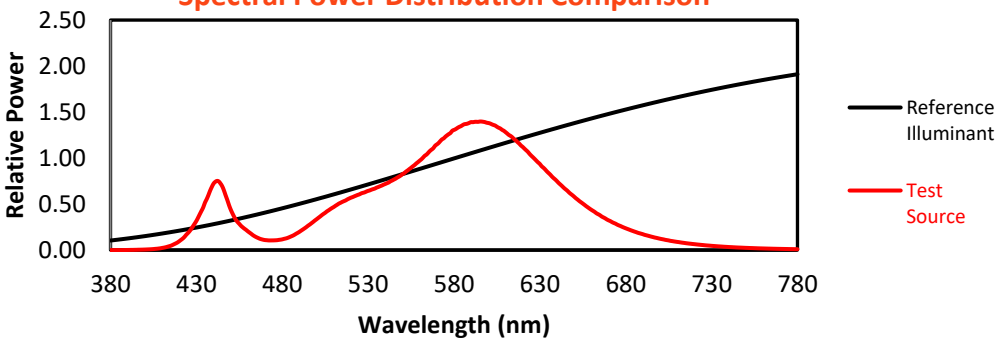
REPORT NUMBER: SP1-2407-184-4

TM-30-18

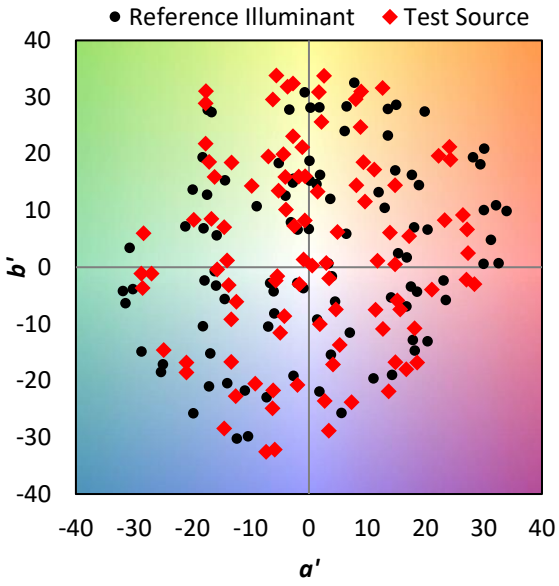
Summary

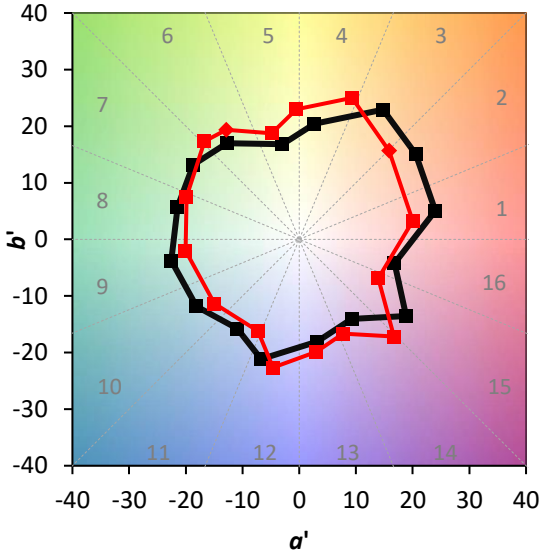
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

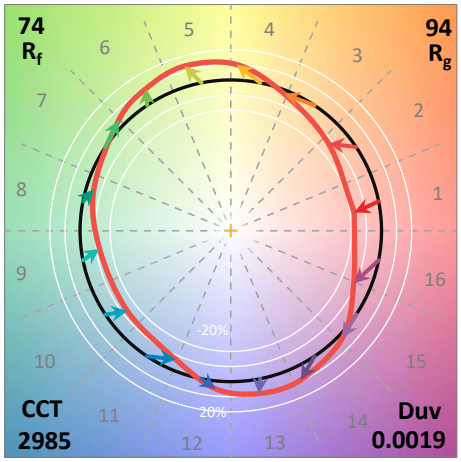
Spectral Power Distribution Comparison

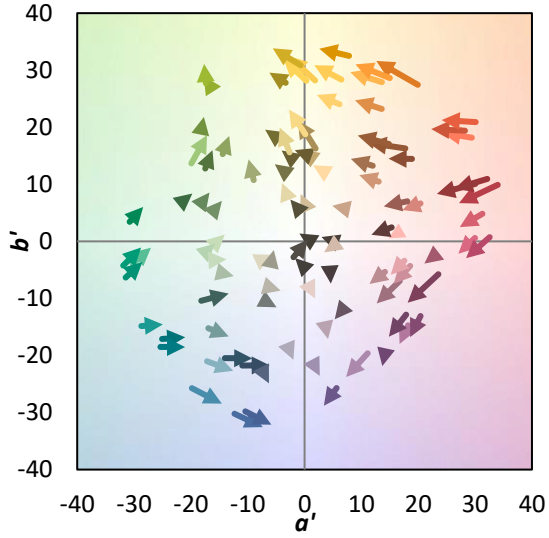


Color Vector Graphics







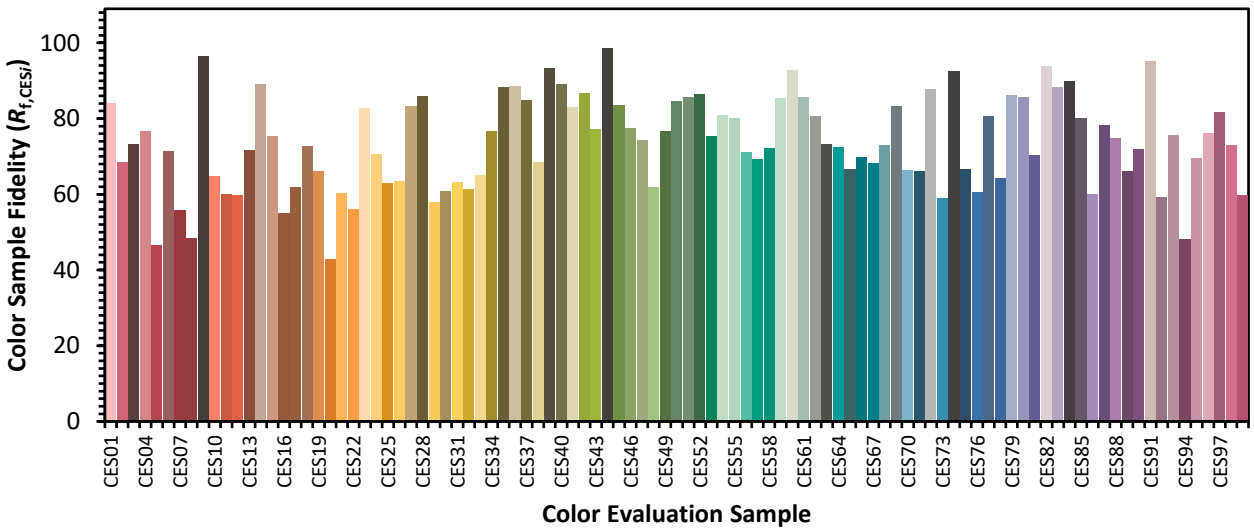


REPORT NUMBER: SP1-2407-184-4

TM-30-18

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

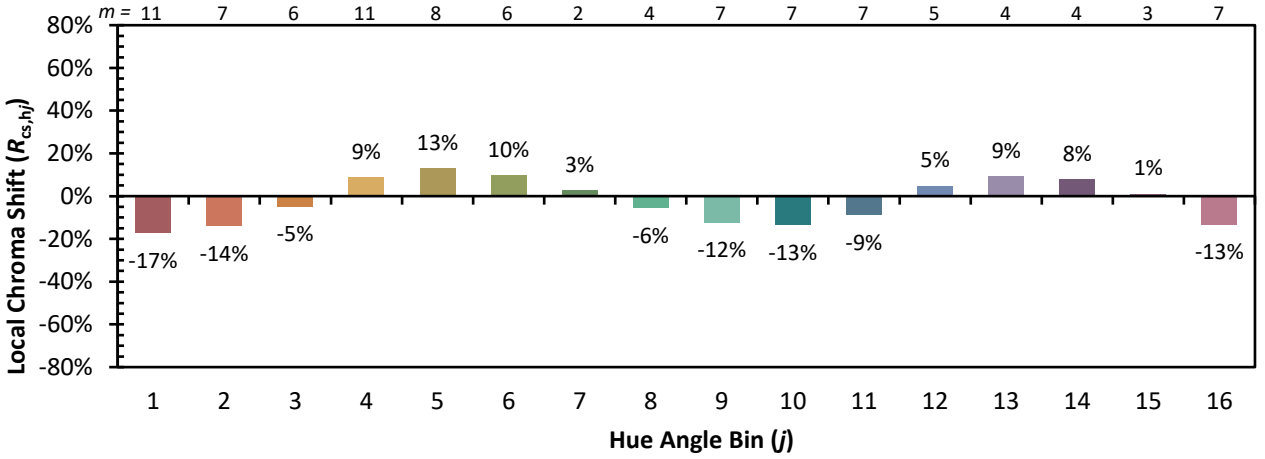
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

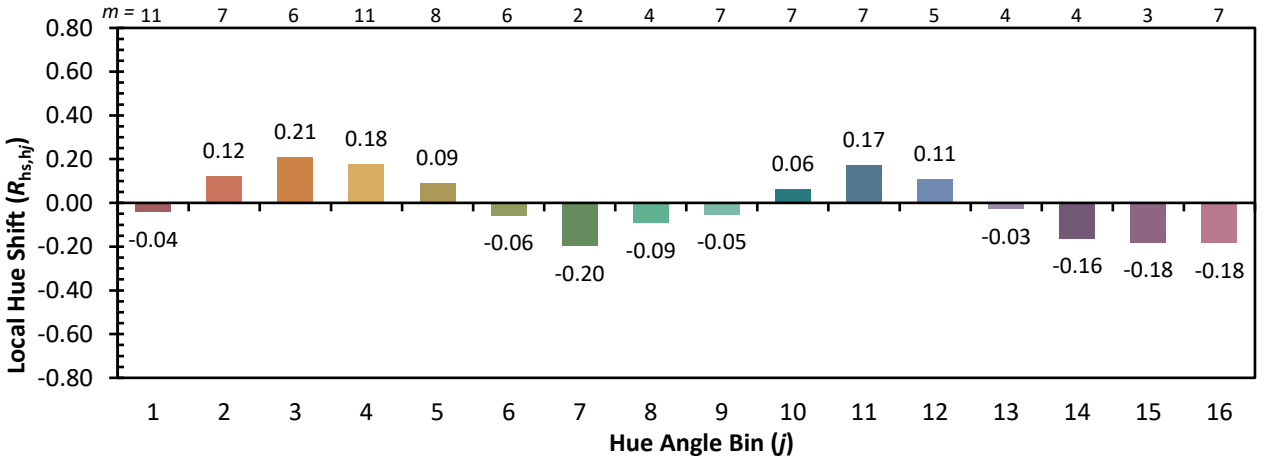


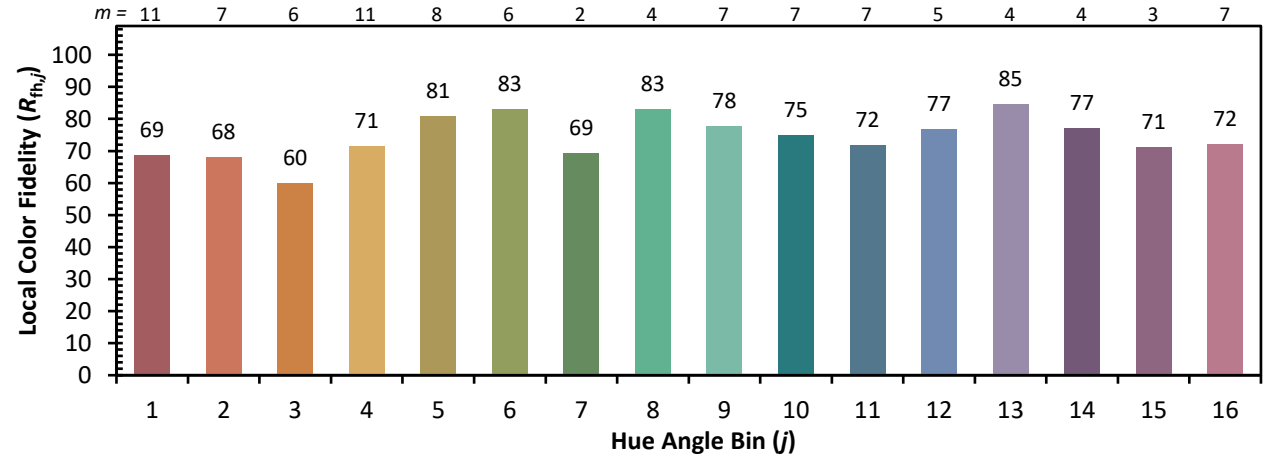
REPORT NUMBER: SP1-2407-184-4

TM-30-18

Color Rendition by Hue-Angle Bin



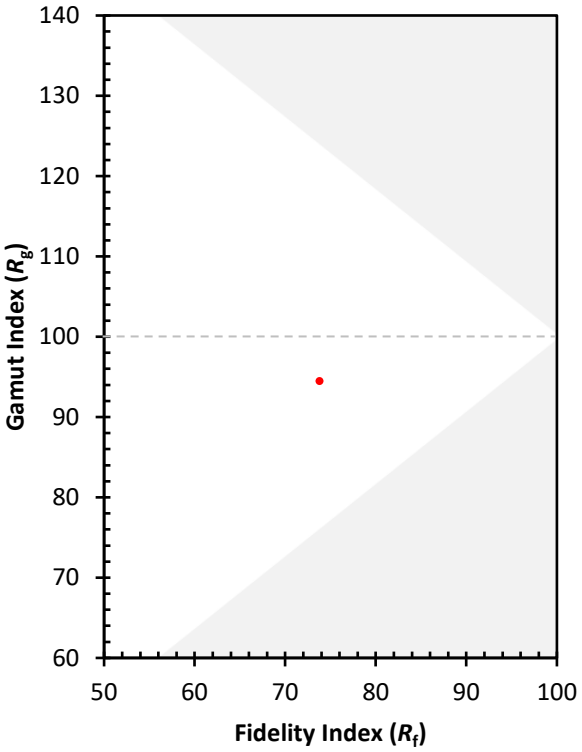


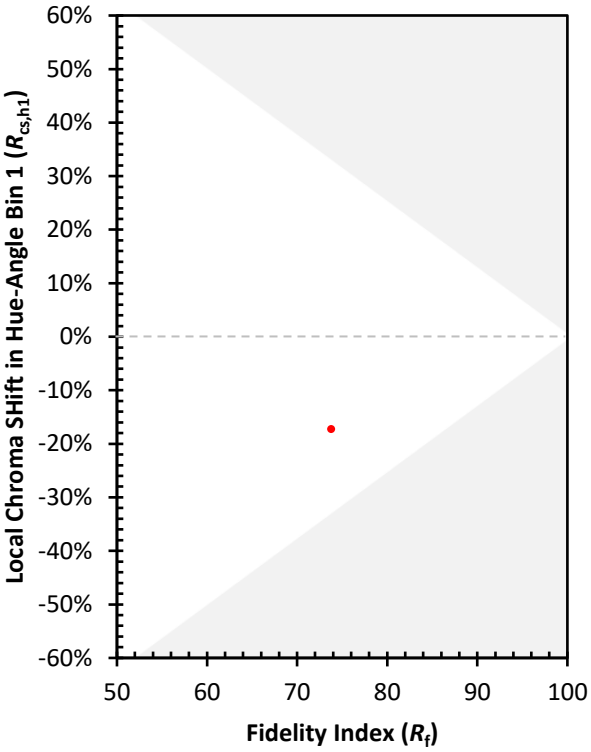


REPORT NUMBER: SP1-2407-184-4

TM-30-18

Measure Comparisons





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