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: P1366116

Luminaire Tested: **GSS-SB2B-730-U-T2R-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:	P1366116
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-730-U-T2R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 3000K FIXTURE w/ TYPE II ROADWAY 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:	8827.8 lumens
Efficiency:	N/A
Efficacy:	119.3 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B1 - U0 - G2

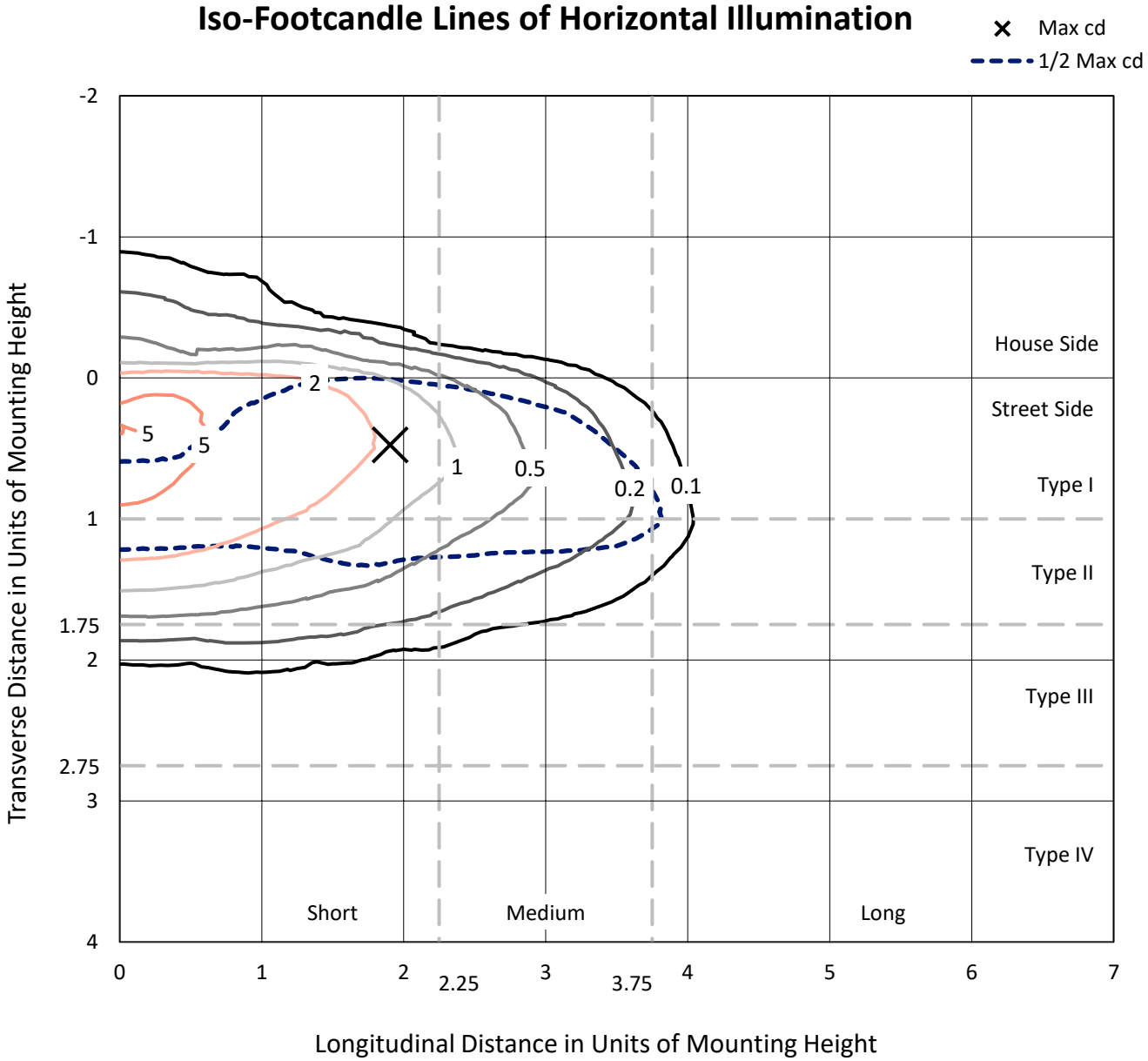
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1366116
CATALOG NUMBER: GSS-SB2B-730-U-T2R-HSS

Iso-Footcandle Lines of Horizontal Illumination



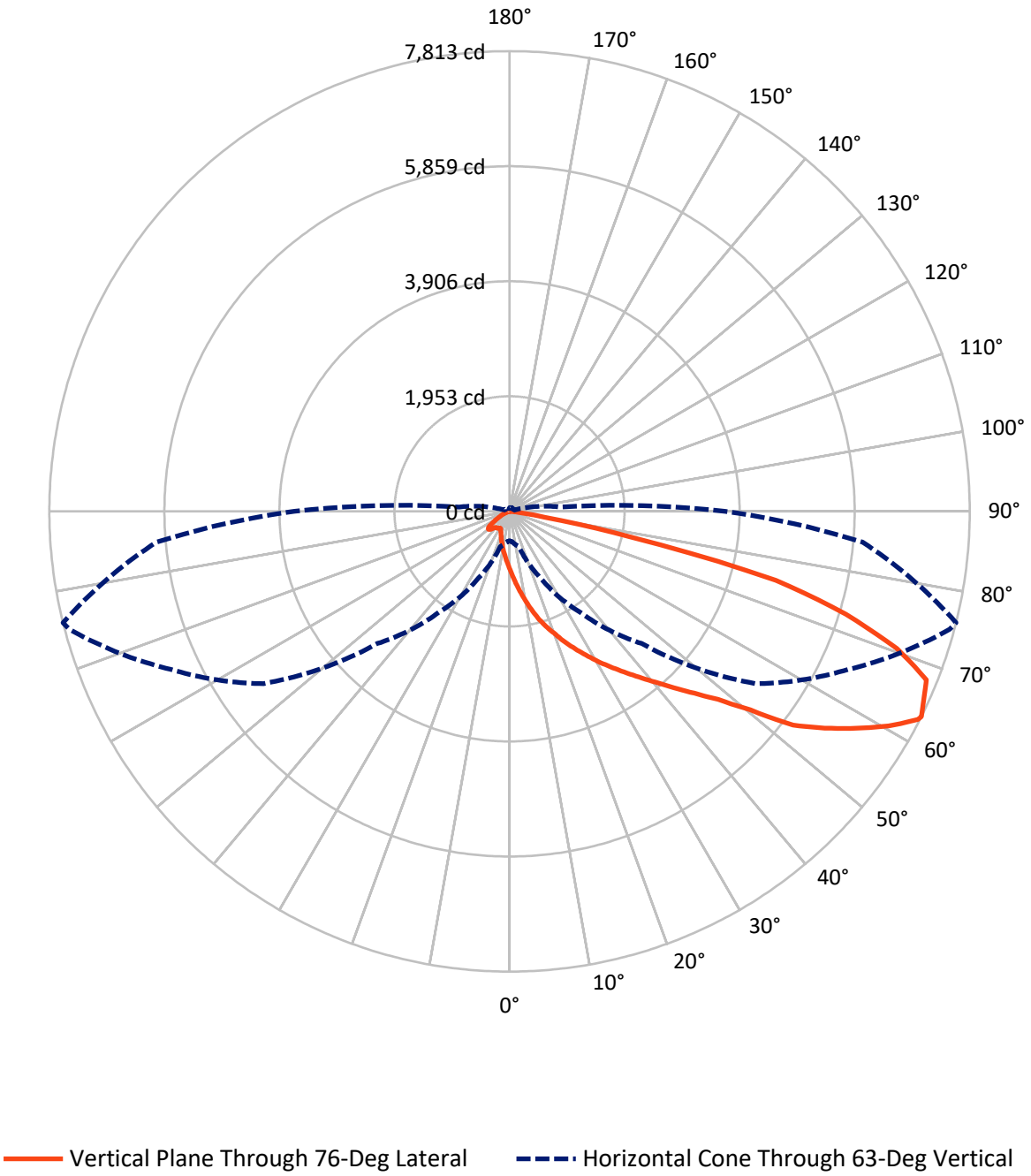
Based on 20 foot mounting height. Maximum calculated value = 6.2 fc
Type II - Short - N/A

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REPORT NUMBER: P1366116
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Luminous Intensity Polar Plot



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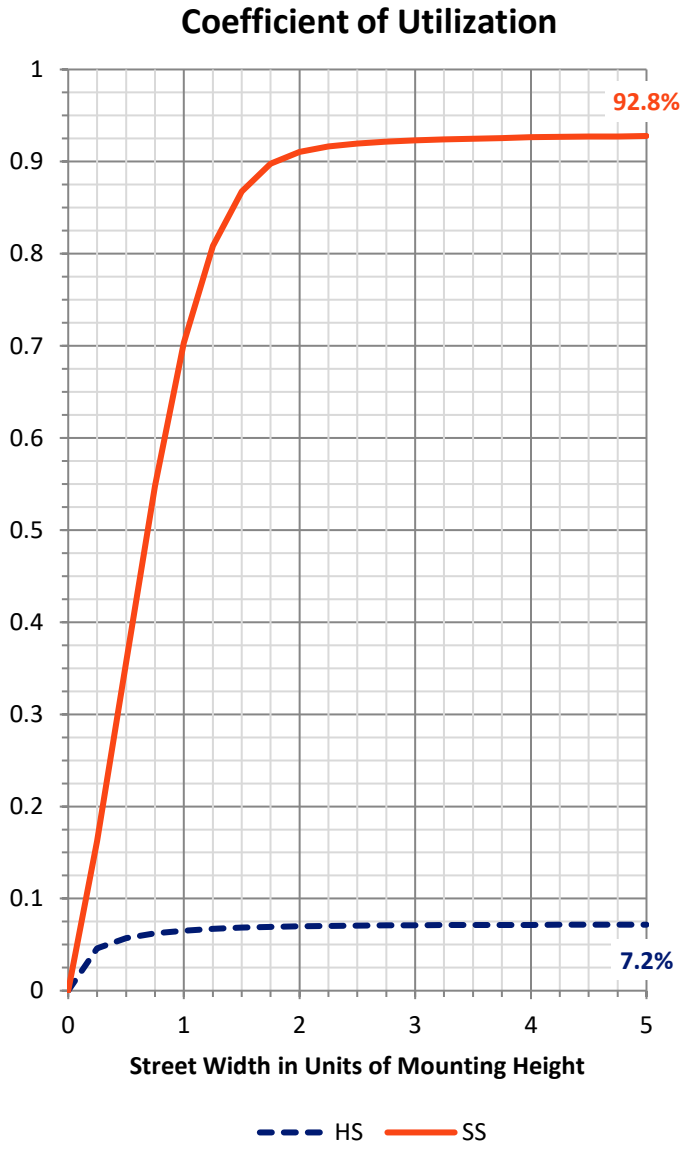
REPORT NUMBER: P1366116
CATALOG NUMBER: GSS-SB2B-730-U-T2R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	636.1	0.0	636.1
	% Fixture	7.2	0.0	7.2
Street Side	Lumens	8191.7	0.0	8191.7
	% Fixture	92.8	0.0	92.8
Total	Lumens	8827.8	0.0	8827.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	103.0	1.2
10°-20°	368.4	4.2
20°-30°	718.2	8.1
30°-40°	1261.5	14.3
40°-50°	1845.7	20.9
50°-60°	2141.8	24.3
60°-70°	1688.0	19.1
70°-80°	670.9	7.6
80°-90°	30.3	0.3
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°	8827.8	100.0
0°-180°	8827.8	100.0



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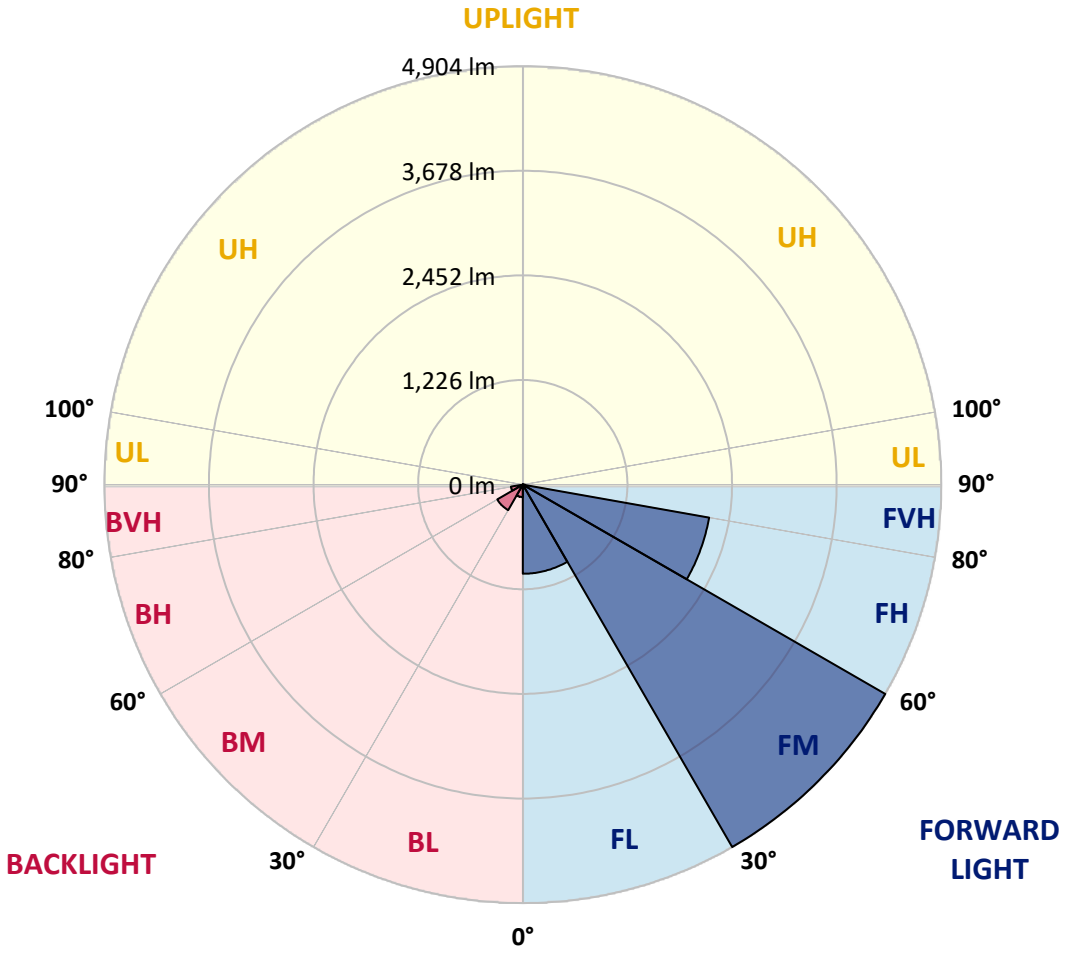
Scaled Data Report

REPORT NUMBER: P1366116
CATALOG NUMBER: GSS-SB2B-730-U-T2R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1043.9	11.8			
FM	(30°-60°)	4904.0	55.6			
FH	(60°-80°)	2217.3	25.1			G2/5000
FVH	(80°-90°)	26.5	0.3			G1/100
BL	(0°-30°)	145.7	1.7	B1/500		
BM	(30°-60°)	345.1	3.9	B1/1000		
BH	(60°-80°)	141.6	1.6	B1/500		G1/500
BVH	(80°-90°)	3.8	0.0			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 Short



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REPORT NUMBER: P1366116
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	76°	85°
0°	986.9	986.9	986.9	986.9	986.9	986.9	986.9	986.9	986.9	*986.9*	986.9
2.5°	1414.7	1407.4	1407.4	1380.7	1341.8	1300.5	1242.1	1176.5	1110.9	*1108.4*	1035.5
5°	1755.0	1745.3	1733.1	1701.5	1650.5	1582.4	1504.6	1390.4	1254.3	*1249.4*	1106.0
7.5°	1976.2	1978.6	1961.6	1947.0	1913.0	1840.1	1740.4	1599.4	1422.0	*1400.1*	1198.4
10°	2175.5	2163.4	2160.9	2158.5	2134.2	2063.7	1968.9	1803.6	1587.3	*1565.4*	1300.5
12.5°	2299.5	2294.6	2311.7	2326.2	2321.4	2292.2	2182.8	2017.5	1762.3	*1735.6*	1402.5
15°	2338.4	2343.3	2384.6	2430.8	2469.7	2479.4	2387.0	2216.9	1927.6	*1910.6*	1519.2
17.5°	2309.2	2316.5	2374.9	2457.5	2552.3	2625.2	2583.9	2404.0	2105.0	*2073.4*	1623.7
20°	2321.4	2328.7	2382.1	2459.9	2583.9	2707.9	2744.3	2603.3	2263.0	*2229.0*	1745.3
22.5°	2525.6	2535.3	2547.4	2547.4	2632.5	2766.2	2848.9	2790.5	2442.9	*2408.9*	1879.0
25°	2972.8	2965.5	2899.9	2792.9	2795.4	2853.7	2943.7	2946.1	2625.2	*2583.9*	2000.5
27.5°	3417.6	3437.1	3352.0	3194.0	3070.1	3014.1	3053.0	3084.6	2800.2	*2758.9*	2136.6
30°	3828.4	3816.3	3726.4	3563.5	3407.9	3279.1	3196.4	3213.5	2987.4	*2955.8*	2272.8
32.5°	4151.7	4156.6	4054.5	3874.6	3704.5	3592.7	3422.5	3352.0	3169.7	*3145.4*	2418.6
35°	4424.0	4409.4	4285.4	4110.4	3952.4	3879.5	3699.6	3502.7	3378.8	*3347.2*	2571.7
37.5°	4684.1	4674.4	4521.2	4287.9	4144.4	4110.4	4008.3	3702.0	3595.1	*3570.8*	2766.2
40°	4859.1	4849.4	4718.1	4489.6	4317.0	4287.9	4283.0	3950.0	3828.4	*3811.4*	2965.5
42.5°	4900.4	4888.3	4795.9	4625.7	4472.6	4441.0	4545.5	4219.8	4120.1	*4091.0*	3198.9
45°	4817.8	4829.9	4766.7	4664.6	4591.7	4555.2	4761.9	4513.9	4419.1	*4402.1*	3449.2
47.5°	4579.6	4584.4	4579.6	4611.2	4625.7	4691.4	4961.2	4832.4	4766.7	*4769.2*	3770.1
50°	4146.9	4139.6	4214.9	4390.0	4562.5	4788.6	5218.8	5248.0	5311.2	*5296.6*	4249.0
52.5°	3301.0	3313.1	3638.8	3959.7	4380.2	4778.9	5413.3	5768.2	6025.9	*6025.9*	4766.7
55°	2661.7	2671.4	2885.3	3427.4	4010.8	4674.4	5520.3	6035.6	6497.4	*6495.0*	5136.2
57.5°	2175.5	2192.5	2362.7	2790.5	3459.0	4372.9	5564.0	6244.6	6903.4	*6947.1*	5515.4
60°	1217.8	1312.6	1650.5	2212.0	2848.9	3903.8	5495.9	6422.1	7345.8	*7396.8*	5901.9
62.5°	551.8	563.9	717.1	1366.1	2219.3	3305.8	5179.9	6378.3	7744.4	*7783.3*	6028.3
63°	*500.7*	*520.2*	*622.3*	*1249.4*	*2092.9*	*3172.1*	*5099.7*	*6346.7*	*7737.1*	*7812.5*	*6018.6*
65°	393.8	405.9	432.7	807.0	1402.5	2603.3	4560.1	5826.5	7635.0	*7725.0*	5804.7
67.5°	323.3	323.3	345.2	503.2	775.4	1791.5	3381.2	5087.6	7528.1	*7632.6*	5532.4
70°	274.7	274.7	289.3	354.9	461.8	865.4	2433.2	4353.5	6891.2	*6976.3*	4815.3
72.5°	199.3	209.0	230.9	277.1	318.4	488.6	1249.4	3342.3	5897.0	*5972.4*	4039.9
75°	162.9	167.7	187.2	211.5	218.8	294.1	440.0	2489.1	4640.3	*4669.5*	2802.7
77.5°	85.1	92.4	153.1	172.6	167.7	179.9	213.9	1356.4	2255.7	*2102.6*	909.1
80°	36.5	36.5	109.4	111.8	119.1	85.1	102.1	311.1	646.6	*602.8*	184.7
82.5°	9.7	12.2	87.5	77.8	80.2	38.9	43.8	99.7	165.3	*155.6*	53.5
85°	4.9	7.3	21.9	19.4	24.3	14.6	19.4	38.9	29.2	*29.2*	21.9
87.5°	0.0	0.0	2.4	2.4	2.4	4.9	7.3	12.2	14.6	*14.6*	14.6
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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REPORT NUMBER: P1366116
CATALOG NUMBER: GSS-SB2B-730-U-T2R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	986.9	986.9	986.9	986.9	986.9	986.9	986.9	986.9	986.9	986.9	986.9
2.5°	996.6	955.3	879.9	811.9	743.8	680.6	629.6	605.3	571.2	576.1	571.2
5°	1023.4	940.7	782.7	641.7	537.2	454.6	401.1	371.9	347.6	342.7	347.6
7.5°	1064.7	935.8	700.1	512.9	393.8	340.3	318.4	308.7	301.4	299.0	301.4
10°	1118.1	938.3	624.7	415.7	333.0	308.7	294.1	284.4	277.1	277.1	274.7
12.5°	1176.5	940.7	549.4	352.5	303.8	286.8	272.2	262.5	255.2	252.8	252.8
15°	1232.4	940.7	486.2	316.0	284.4	267.4	255.2	243.1	235.8	230.9	233.4
17.5°	1288.3	935.8	425.4	294.1	267.4	250.4	235.8	223.6	216.3	211.5	211.5
20°	1351.5	931.0	371.9	274.7	250.4	233.4	216.3	206.6	199.3	194.5	194.5
22.5°	1417.1	921.3	330.6	255.2	230.9	213.9	199.3	187.2	179.9	175.0	175.0
25°	1480.3	911.5	294.1	238.2	216.3	196.9	182.3	170.2	160.4	158.0	158.0
27.5°	1548.4	899.4	267.4	221.2	199.3	182.3	165.3	153.1	145.8	143.4	143.4
30°	1631.0	906.7	257.7	204.2	184.7	167.7	153.1	141.0	133.7	133.7	133.7
32.5°	1708.8	911.5	269.8	196.9	170.2	153.1	138.6	128.8	124.0	124.0	124.0
35°	1796.3	921.3	282.0	204.2	160.4	141.0	128.8	121.5	114.2	114.2	114.2
37.5°	1898.4	923.7	291.7	213.9	158.0	131.3	124.0	114.2	109.4	109.4	109.4
40°	2073.4	962.6	291.7	221.2	158.0	121.5	111.8	104.5	99.7	99.7	99.7
42.5°	2289.8	1084.1	286.8	223.6	160.4	119.1	104.5	99.7	94.8	94.8	94.8
45°	2518.3	1225.1	318.4	211.5	160.4	119.1	97.2	97.2	89.9	89.9	89.9
47.5°	2785.7	1366.1	350.0	192.0	162.9	119.1	94.8	87.5	85.1	85.1	85.1
50°	3133.2	1458.5	359.8	170.2	158.0	119.1	89.9	85.1	80.2	82.6	82.6
52.5°	3403.1	1456.0	347.6	148.3	148.3	116.7	85.1	82.6	80.2	80.2	80.2
55°	3626.7	1417.1	284.4	126.4	131.3	99.7	82.6	82.6	77.8	77.8	77.8
57.5°	3801.7	1295.6	204.2	107.0	109.4	82.6	80.2	80.2	77.8	75.4	75.4
60°	3881.9	1098.7	141.0	92.4	89.9	75.4	75.4	75.4	72.9	70.5	70.5
62.5°	3738.5	899.4	102.1	80.2	72.9	68.1	70.5	70.5	65.6	60.8	58.3
63°	*3658.3*	*858.1*	*97.2*	*77.8*	*70.5*	*68.1*	*70.5*	*70.5*	*65.6*	*58.3*	*55.9*
65°	3393.3	692.8	85.1	70.5	63.2	60.8	65.6	63.2	55.9	43.8	43.8
67.5°	3036.0	459.4	72.9	63.2	55.9	53.5	55.9	55.9	48.6	38.9	36.5
70°	2588.8	289.3	60.8	51.0	46.2	41.3	43.8	48.6	41.3	31.6	29.2
72.5°	2124.5	201.8	48.6	41.3	36.5	29.2	36.5	41.3	34.0	24.3	24.3
75°	1431.7	128.8	38.9	31.6	26.7	24.3	29.2	31.6	26.7	17.0	17.0
77.5°	452.1	65.6	31.6	24.3	19.4	17.0	19.4	21.9	14.6	9.7	9.7
80°	99.7	38.9	21.9	17.0	14.6	12.2	12.2	7.3	4.9	4.9	2.4
82.5°	36.5	24.3	17.0	12.2	9.7	7.3	4.9	4.9	2.4	0.0	0.0
85°	19.4	14.6	9.7	7.3	7.3	4.9	4.9	2.4	0.0	0.0	0.0
87.5°	12.2	9.7	7.3	7.3	4.9	4.9	2.4	2.4	0.0	0.0	0.0
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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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

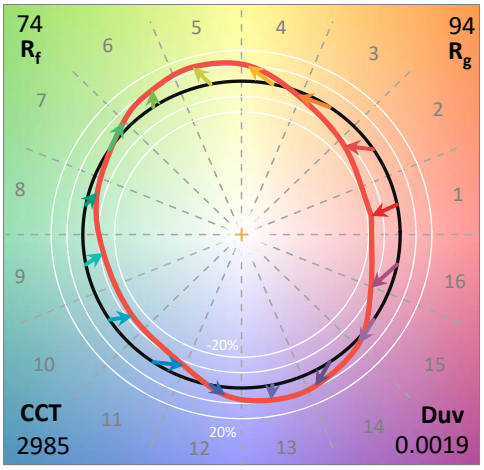
Test Information

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

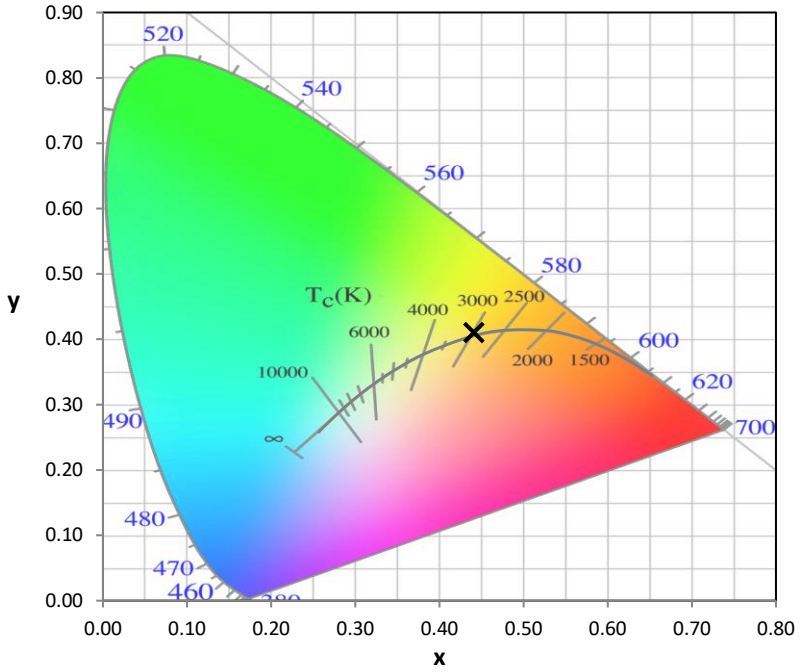
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

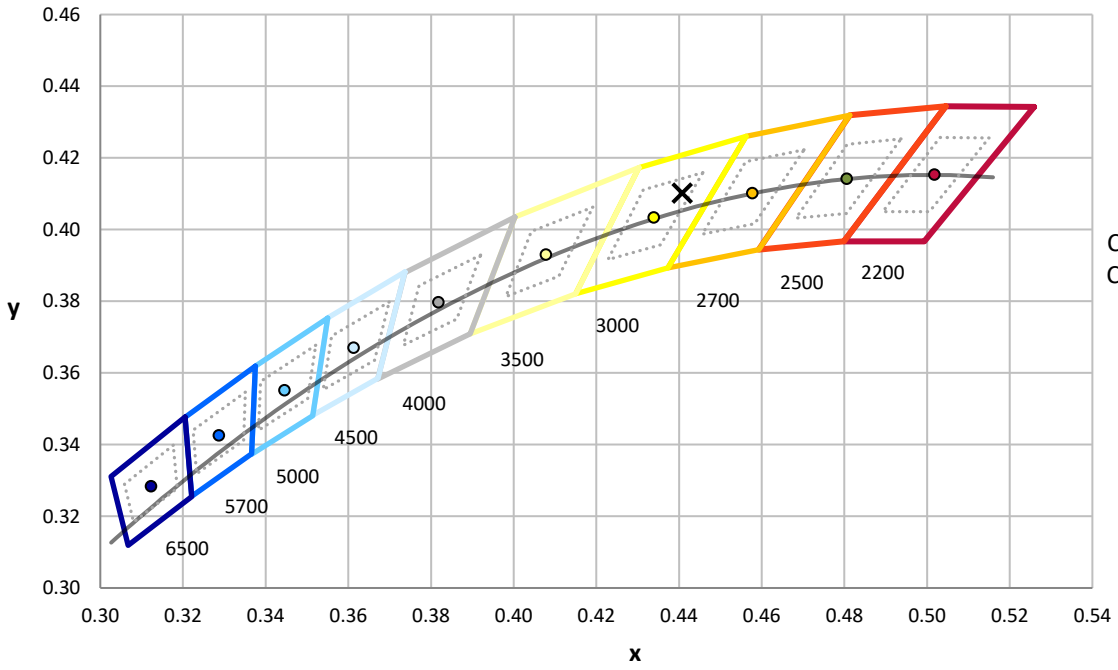
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

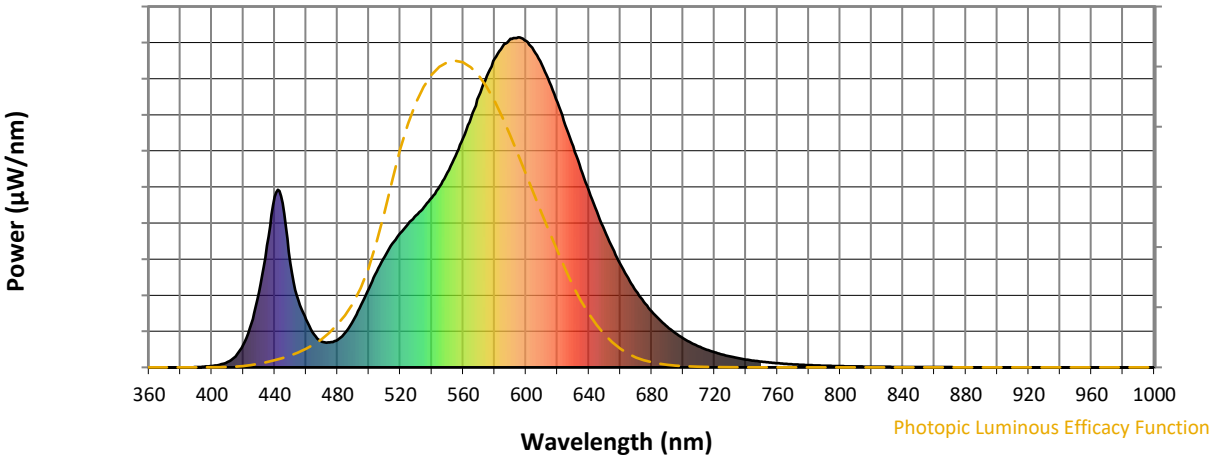


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

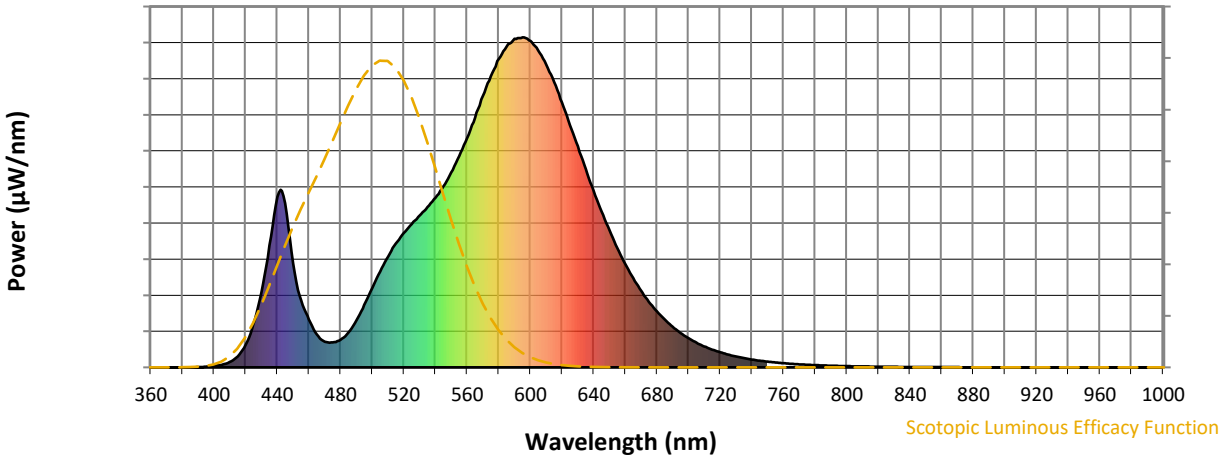


Photopic Lumens: NR

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

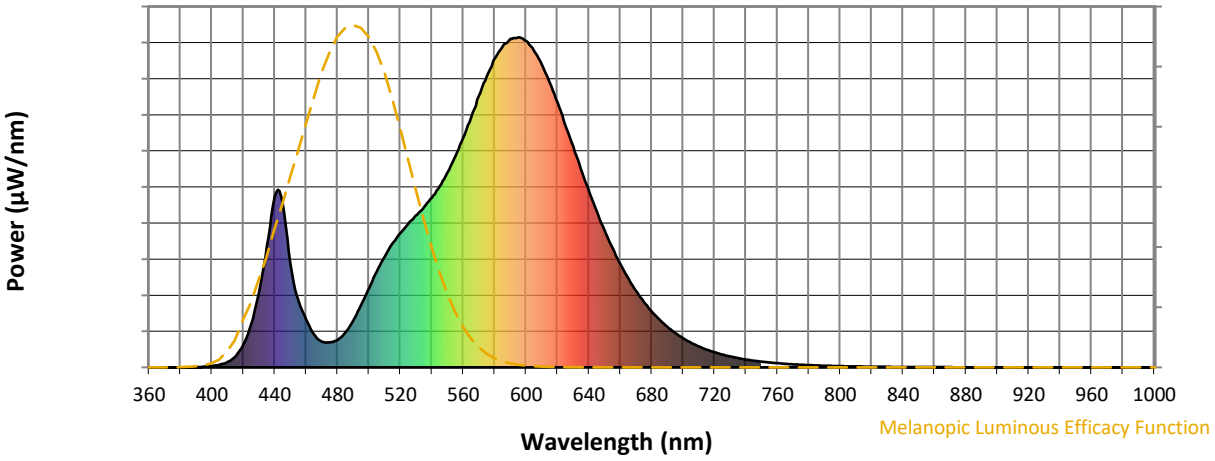


Scotopic Lumens: NR **S/P: 1.19**

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			

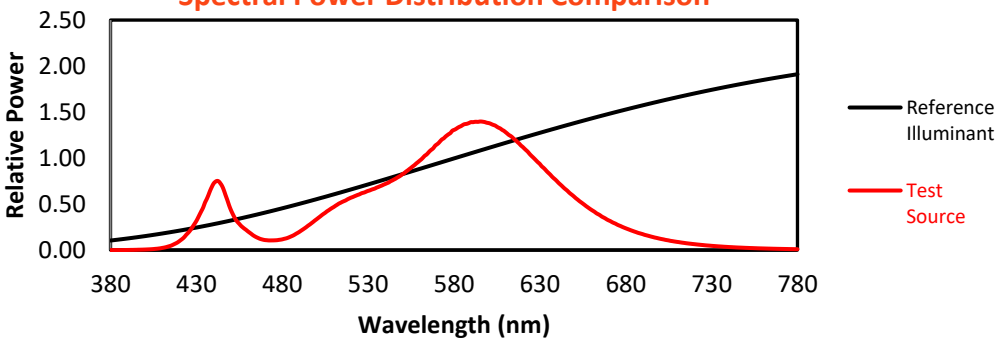
REPORT NUMBER: SP1-2407-184-4

TM-30-18

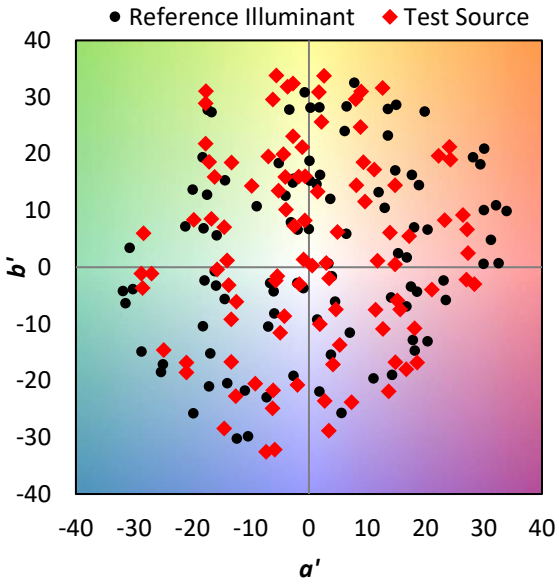
Summary

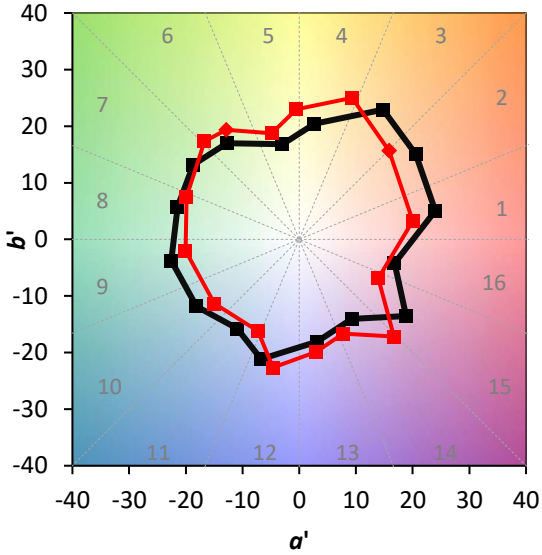
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

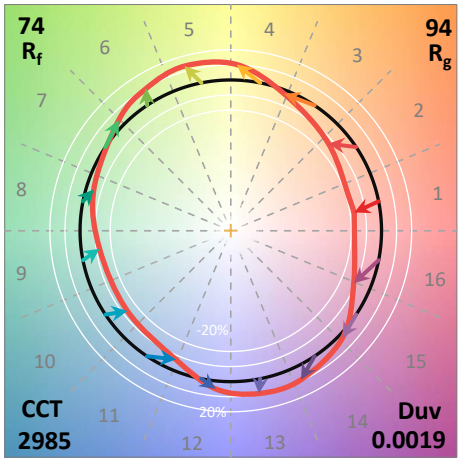
Spectral Power Distribution Comparison

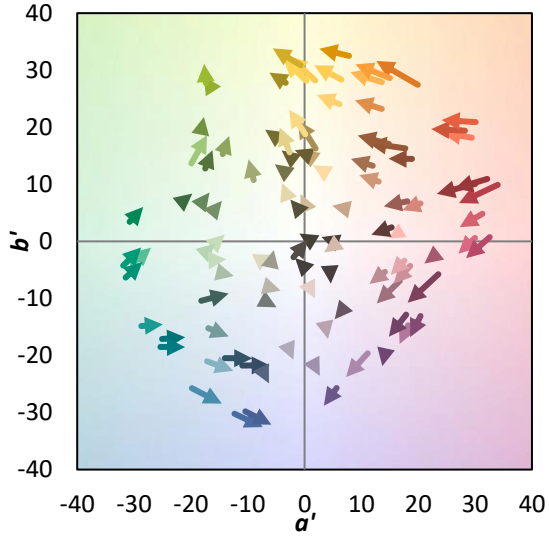


Color Vector Graphics







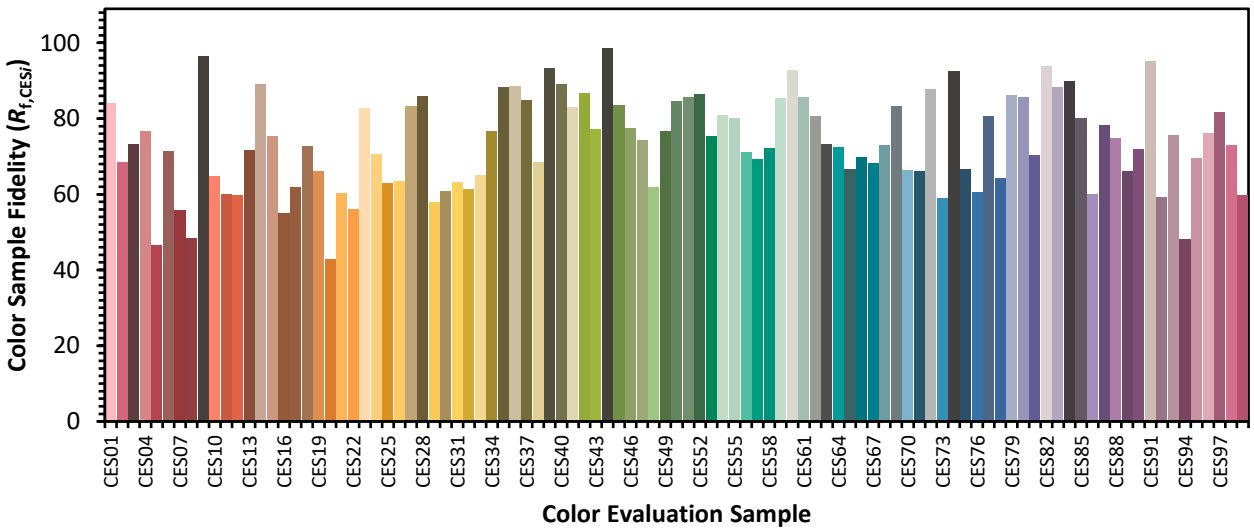


REPORT NUMBER: SP1-2407-184-4

TM-30-18

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

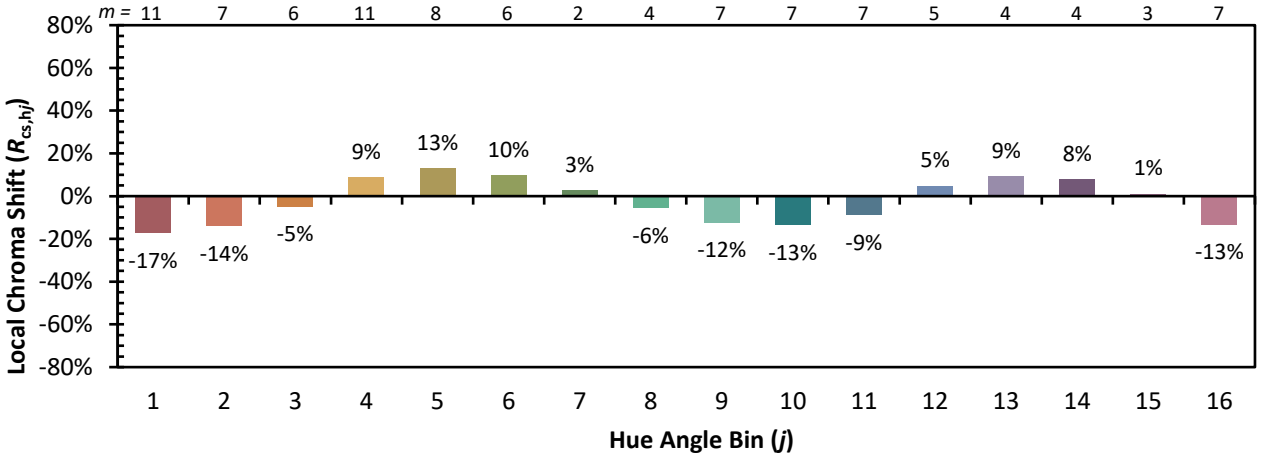
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

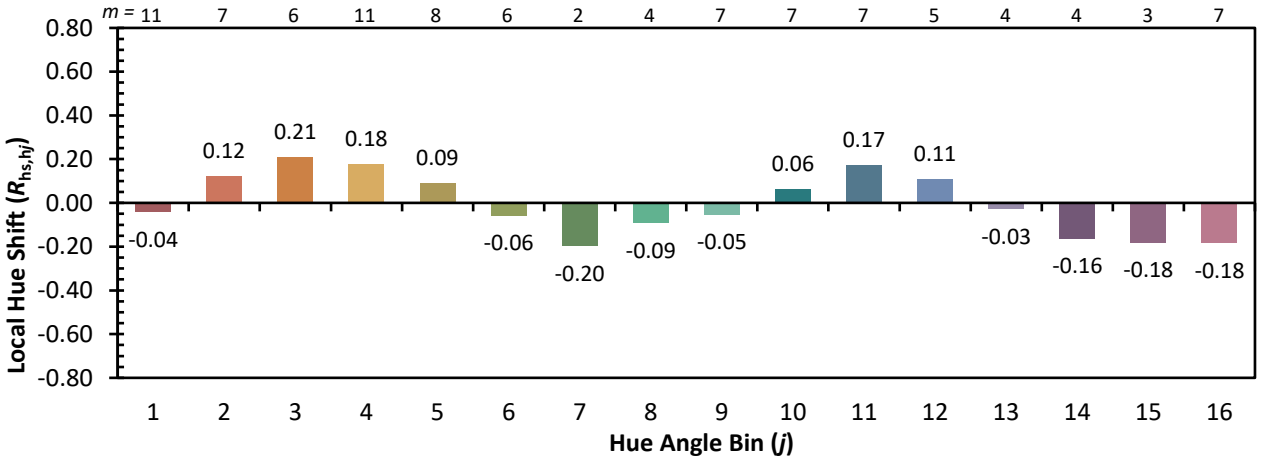


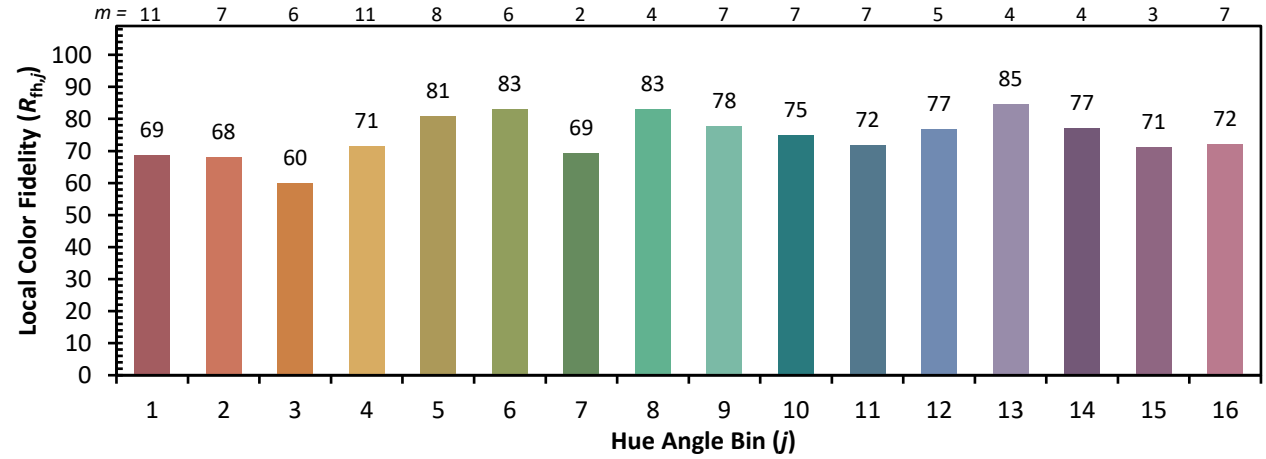
REPORT NUMBER: SP1-2407-184-4

TM-30-18

Color Rendition by Hue-Angle Bin



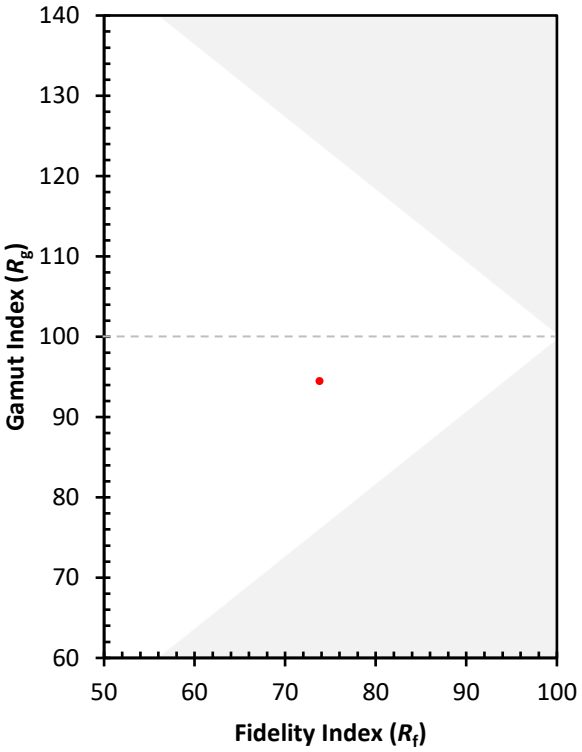


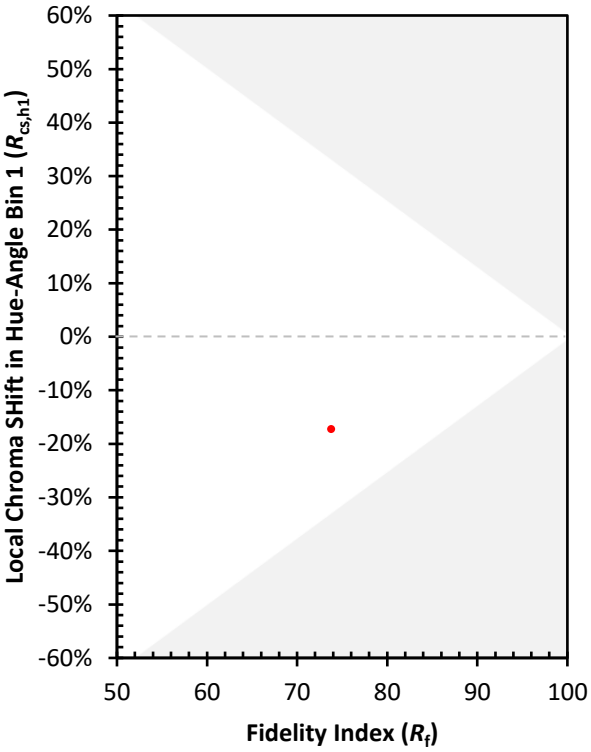


REPORT NUMBER: SP1-2407-184-4

TM-30-18

Measure Comparisons





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