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

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Scaled data based on original data using

LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: McGRAW-EDISON

Report Number: P1500580

Luminaire Tested: GSS-SB6D-740-U-T4LG

Issue Date: 07/20/2026

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

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1500580
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6D-740-U-T4LG
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 362W 70CRI 4000K FIXTURE w/ TYPE IV LOW GLARE DISTRIBUTION FIXTURE
Light Source:	(156) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	54465.6 lumens
Efficiency:	N/A
Efficacy:	150.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B4 - U0 - G5

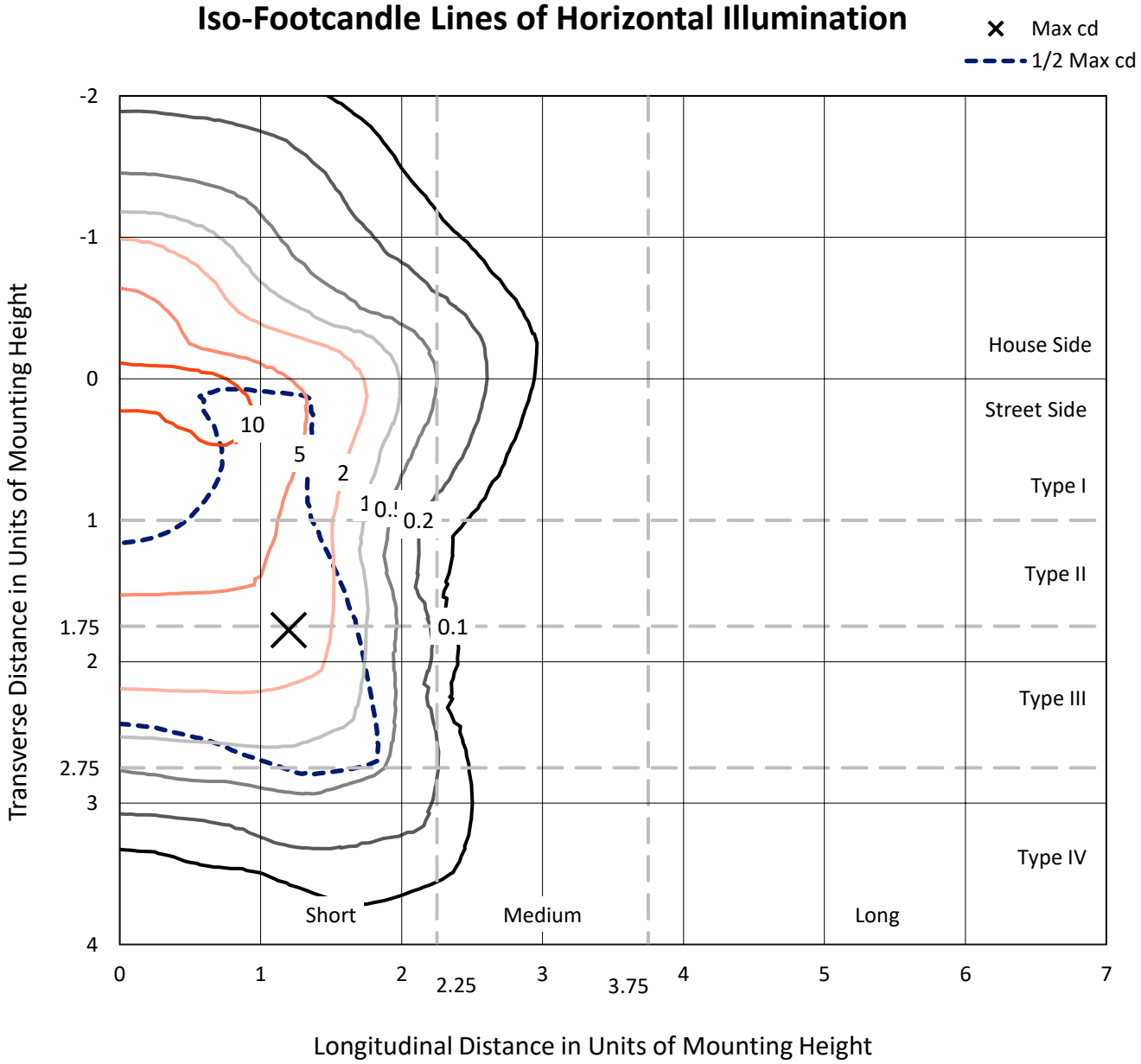
Input Watts (W):	362
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	--
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1500580
CATALOG NUMBER: GSS-SB6D-740-U-T4LG

Iso-Footcandle Lines of Horizontal Illumination



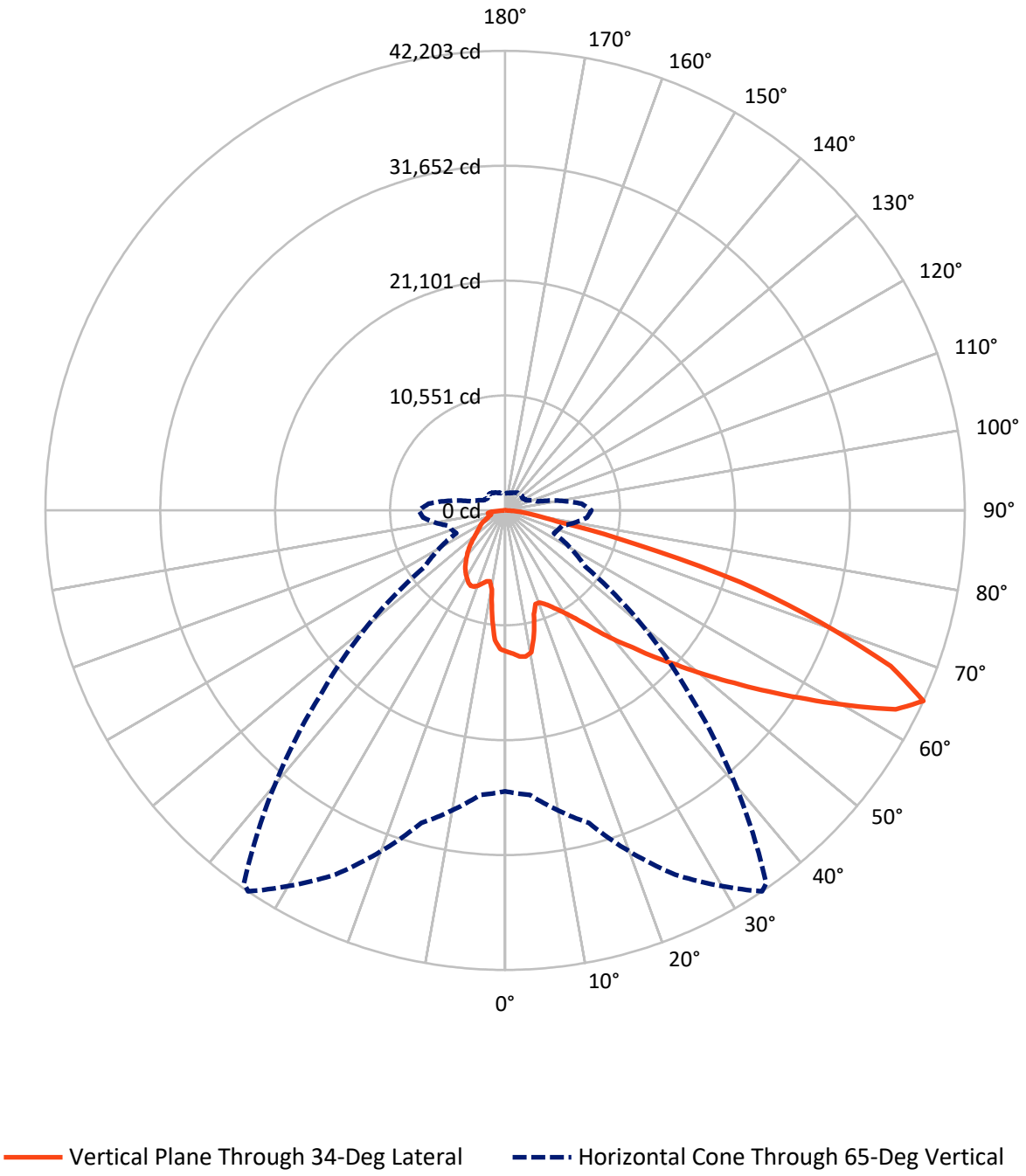
Based on 30 foot mounting height. Maximum calculated value = 15.3 fc
Type III - Short - N/A

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REPORT NUMBER: P1500580
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Luminous Intensity Polar Plot



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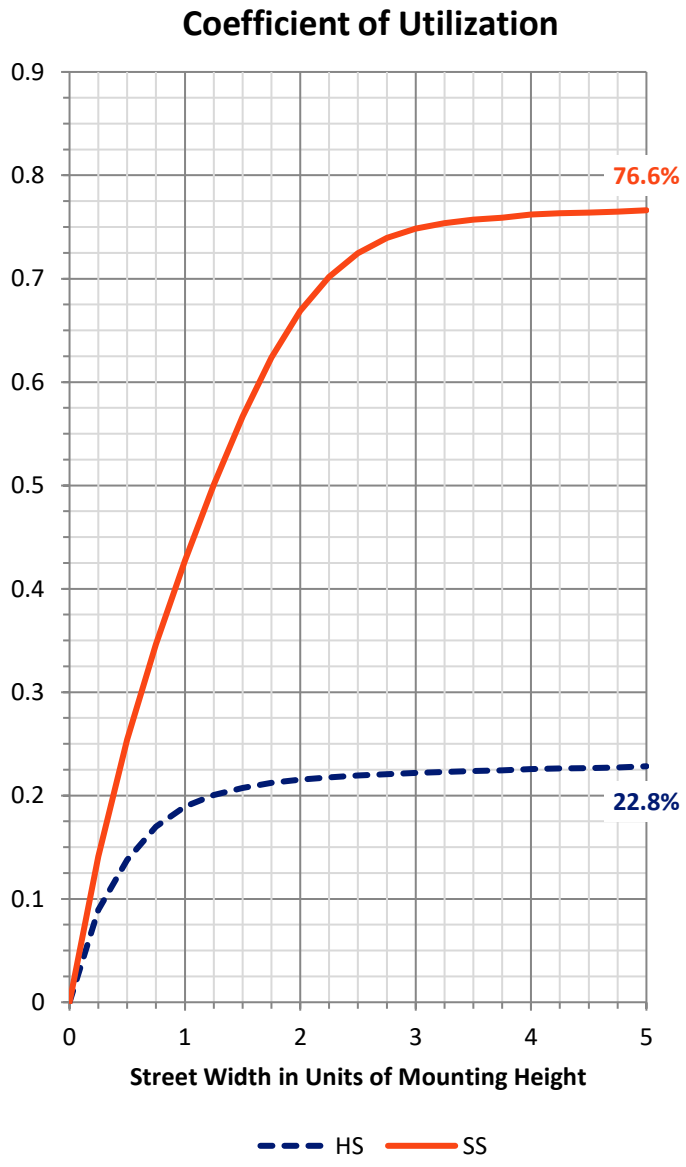
REPORT NUMBER: P1500580
CATALOG NUMBER: GSS-SB6D-740-U-T4LG

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	12671.7	0.0	12671.7
	% Fixture	23.3	0.0	23.3
Street Side	Lumens	41793.8	0.0	41793.8
	% Fixture	76.7	0.0	76.7
Total	Lumens	54465.6	0.0	54465.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	1167.4	2.1
10°-20°	2938.2	5.4
20°-30°	4870.4	8.9
30°-40°	7324.8	13.4
40°-50°	10261.9	18.8
50°-60°	12938.5	23.8
60°-70°	11128.2	20.4
70°-80°	3308.4	6.1
80°-90°	527.9	1.0
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°	54465.6	100.0
0°-180°	54465.6	100.0



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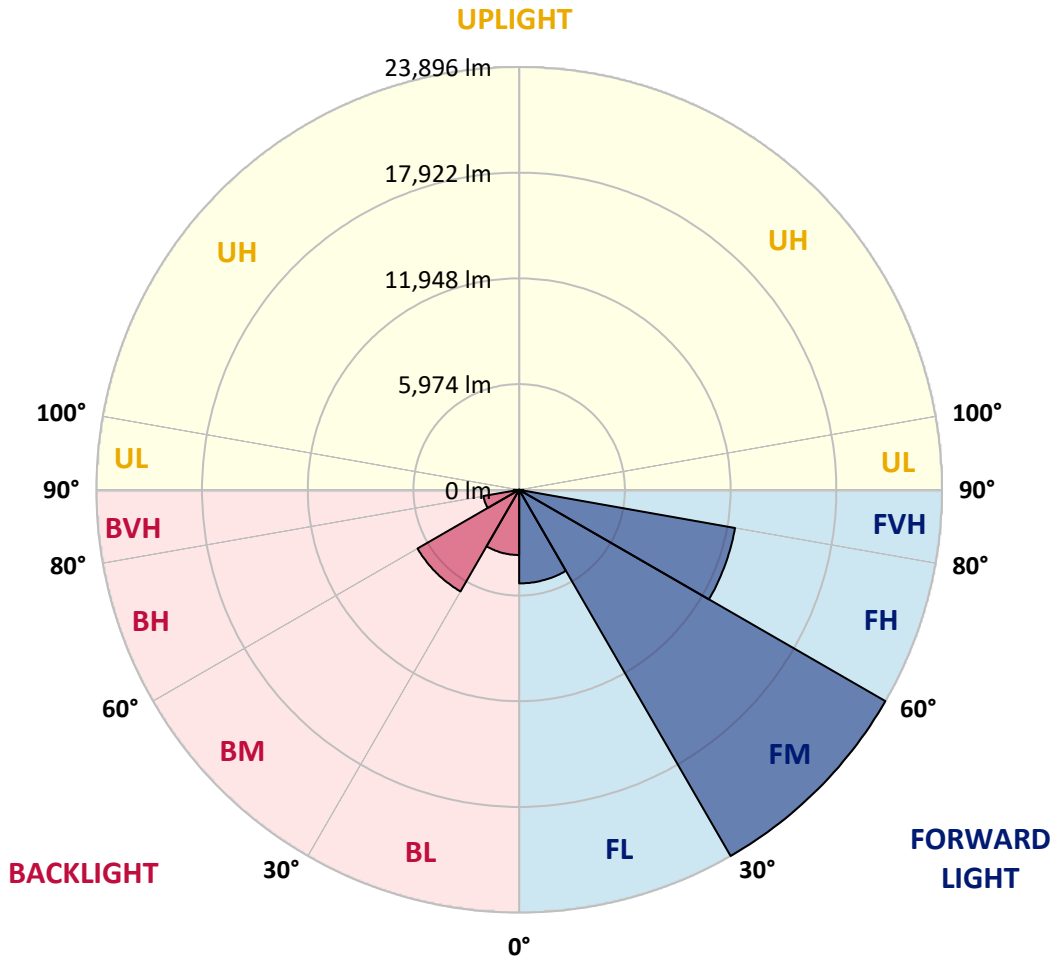
Scaled Data Report

REPORT NUMBER: P1500580
CATALOG NUMBER: GSS-SB6D-740-U-T4LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	5289.1	9.7			
FM	(30°-60°)	23895.7	43.9			
FH	(60°-80°)	12385.8	22.7			G5
FVH	(80°-90°)	223.3	0.4			G2/225
BL	(0°-30°)	3686.9	6.8	B4/5000		
BM	(30°-60°)	6629.5	12.2	B4/8500		
BH	(60°-80°)	2050.8	3.8	B3/2500		G3/2500
BVH	(80°-90°)	304.5	0.6			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G5
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	34°	35°	45°	55°	65°	75°	85°
0°	12949.4	12949.4	12949.4	12949.4	12949.4	12949.4	12949.4	12949.4	12949.4	12949.4	12949.4
2.5°	13196.1	13270.1	13183.7	13146.7	13159.1	13171.4	13109.7	13122.1	13048.1	13048.1	12986.4
5°	13479.7	13492.1	13442.7	13479.7	13467.4	13455.1	13455.1	13442.7	13282.4	13245.4	13183.7
7.5°	13319.4	13368.7	13393.4	13529.1	13566.1	13640.1	13689.4	13714.1	13590.7	13492.1	13331.7
10°	11851.8	11888.8	12172.5	12789.1	13257.7	13344.1	13800.4	14059.4	13973.0	13923.7	13652.4
12.5°	9471.6	9533.2	9853.9	10655.5	11753.1	11987.5	13442.7	14318.4	14515.7	14528.0	14133.4
15°	8448.0	8448.0	8546.6	9002.9	9890.9	10075.9	12221.8	14392.4	15095.3	15181.7	14700.7
17.5°	8238.3	8226.0	8287.6	8558.9	9027.6	9138.6	10815.8	14010.0	15786.0	15934.0	15317.3
20°	8226.0	8189.0	8312.3	8620.6	9027.6	9126.3	10162.2	13344.1	16328.6	16797.2	15934.0
22.5°	8238.3	8238.3	8411.0	8854.9	9323.6	9409.9	10285.5	12789.1	16772.6	17697.5	16587.6
25°	8374.0	8349.3	8595.9	9138.6	9779.9	9841.6	10791.2	12764.4	17154.9	18708.8	17376.9
27.5°	8595.9	8608.3	8941.3	9594.9	10322.5	10445.9	11494.2	13294.7	17623.5	19818.8	18141.5
30°	9064.6	9076.9	9471.6	10137.5	10976.2	11136.5	12308.1	14084.0	18289.5	21015.1	18967.8
32.5°	9594.9	9656.6	10137.5	10914.5	11814.8	11901.1	13307.1	15268.0	19288.5	22211.3	19855.8
35°	10482.9	10544.5	11087.2	11901.1	12900.1	13023.4	14528.0	16636.9	20509.4	23420.0	20546.4
37.5°	11629.8	11679.1	12209.5	13196.1	14256.7	14380.0	15884.6	18092.2	21742.7	24381.9	21163.1
40°	12998.8	13109.7	13677.1	14639.0	15712.0	15786.0	17364.6	19498.1	23074.6	25047.9	21409.7
42.5°	14491.0	14602.0	15181.7	16242.3	17228.9	17450.9	18967.8	20990.4	24159.9	25343.9	21212.4
45°	16402.6	16377.9	16920.6	18030.5	19189.8	19276.1	20682.1	22223.7	24813.6	25097.2	21015.1
47.5°	18721.2	18745.8	19091.1	19991.4	21187.7	21385.0	22470.3	23284.3	25195.9	24899.9	20793.1
50°	21335.7	21397.4	21693.4	22347.0	23629.6	23765.3	24085.9	24024.3	25430.2	24480.6	20879.4
52.5°	23950.3	23987.3	24381.9	25072.5	26318.2	26416.8	25713.8	24591.6	24554.6	22791.0	20694.4
55°	26096.2	26083.8	26786.8	27847.4	29364.4	29302.7	27317.1	24159.9	21816.7	20164.1	19868.1
57.5°	27958.4	28032.4	28945.0	30782.6	32694.2	32644.9	29031.4	21878.4	17820.9	17056.2	18523.8
60°	29635.7	29808.3	31522.6	34272.8	36381.7	36085.7	29339.7	18437.5	13862.0	13356.4	15860.0
62.5°	28908.0	29228.7	31978.9	37343.7	40241.9	39588.2	27440.4	14281.4	9385.2	8928.9	11210.5
65°	25800.2	26231.8	29722.0	36899.7	42202.8	41795.8	23987.3	8978.3	4945.4	5426.4	7547.7
67.5°	21668.7	22186.7	25960.5	33150.5	38182.3	37306.7	18634.8	4723.5	2306.2	3576.5	4686.5
70°	11876.5	13159.1	18770.5	28192.7	30585.3	29364.4	10778.9	2232.2	1677.3	2232.2	2799.5
72.5°	4464.5	4772.8	8139.6	18955.5	22655.3	21150.7	4094.5	1442.9	1405.9	1652.6	2022.6
75°	2145.9	2293.9	3539.5	8620.6	12369.8	11531.1	2010.2	1073.0	1208.6	1294.9	1467.6
77.5°	1282.6	1381.3	2207.6	5007.1	4871.4	4476.8	1233.3	826.3	974.3	925.0	863.3
80°	764.6	851.0	1344.3	2848.9	2935.2	2602.2	752.3	579.6	678.3	592.0	530.3
82.5°	444.0	481.0	703.0	1282.6	1862.2	1714.3	431.6	345.3	493.3	394.6	296.0
85°	222.0	234.3	320.7	555.0	925.0	703.0	185.0	160.3	234.3	172.7	98.7
87.5°	49.3	49.3	49.3	61.7	86.3	86.3	24.7	12.3	12.3	12.3	12.3
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: P1500580
CATALOG NUMBER: GSS-SB6D-740-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	12949.4	12949.4	12949.4	12949.4	12949.4	12949.4	12949.4	12949.4	12949.4	12949.4	12949.4
2.5°	12974.1	12998.8	12912.4	12813.8	12789.1	12715.1	12739.8	12690.4	12616.4	12628.8	12641.1
5°	13097.4	13048.1	12875.4	12653.4	12456.1	12234.1	11975.1	11679.1	11469.5	11383.2	11457.2
7.5°	13208.4	13159.1	12863.1	12369.8	11703.8	10778.9	9816.9	8941.3	8337.0	8115.0	8164.3
10°	13516.7	13319.4	12776.8	11703.8	10112.9	8361.6	7387.3	6844.7	6659.7	6561.0	6573.4
12.5°	13923.7	13652.4	12616.4	10544.5	8139.6	7029.7	6684.4	6561.0	6499.4	6474.7	6499.4
15°	14417.0	13997.7	12234.1	9089.3	7227.0	6795.4	6721.4	6733.7	6733.7	6746.0	6746.0
17.5°	14848.7	14195.0	11543.5	8041.0	7042.0	6918.7	6992.7	7054.4	7054.4	7066.7	7054.4
20°	15243.3	14293.7	10655.5	7597.0	7079.0	7140.7	7313.3	7375.0	7387.3	7375.0	7375.0
22.5°	15662.6	14355.4	9767.6	7350.3	7165.3	7350.3	7535.3	7621.7	7646.3	7658.7	7671.0
25°	16069.6	14232.0	9039.9	7153.0	7128.3	7387.3	7597.0	7708.0	7732.7	7732.7	7745.0
27.5°	16476.6	14195.0	8546.6	6894.0	6955.7	7165.3	7412.0	7560.0	7658.7	7671.0	7683.3
30°	16945.2	14084.0	8078.0	6548.7	6573.4	6832.4	7091.3	7350.3	7547.7	7634.0	7634.0
32.5°	17265.9	13973.0	7658.7	6178.7	6178.7	6450.0	6770.7	7091.3	7375.0	7547.7	7584.7
35°	17574.2	13874.4	7288.7	5808.7	5821.1	6080.1	6413.0	6758.4	7116.0	7325.7	7424.3
37.5°	17734.5	13775.7	7029.7	5525.1	5475.8	5747.1	5969.1	6252.7	6635.0	6980.4	7066.7
40°	17771.5	13775.7	7005.0	5327.8	5118.1	5426.4	5525.1	5722.4	6067.7	6437.7	6573.4
42.5°	17524.9	13640.1	7128.3	5204.4	4748.1	4970.1	5081.1	5179.8	5401.8	5710.1	5821.1
45°	17228.9	13455.1	7239.3	5031.8	4291.8	4464.5	4637.1	4649.5	4748.1	4822.1	4896.1
47.5°	16982.2	13257.7	7042.0	4711.1	3823.2	3946.5	4131.5	4131.5	4082.2	3934.2	3884.8
50°	17179.6	13319.4	6709.0	4254.8	3391.5	3477.8	3675.2	3564.2	3453.2	3144.9	3107.9
52.5°	17352.2	13553.7	6314.4	3810.8	3021.5	3107.9	3305.2	3132.5	2910.5	2663.9	2626.9
55°	17068.6	13566.1	5586.7	3317.5	2762.5	2836.5	3021.5	2811.9	2602.2	2454.2	2429.6
57.5°	16217.6	13196.1	4822.1	2935.2	2540.6	2614.5	2787.2	2577.6	2380.2	2367.9	2429.6
60°	14343.0	11901.1	4119.1	2688.5	2330.9	2417.2	2589.9	2367.9	2108.9	1997.9	2034.9
62.5°	10828.2	9150.9	3527.2	2404.9	2133.6	2244.6	2367.9	2010.2	1788.3	1738.9	1689.6
65°	*7917.6*	*7029.7*	*3169.5*	*2182.9*	*1948.6*	*2084.2*	*1985.6*	*1788.3*	*1640.3*	*1590.9*	*1566.3*
67.5°	5118.1	4772.8	2725.5	1973.2	1775.9	1886.9	1751.3	1652.6	1492.3	1467.6	1504.6
70°	3132.5	3243.5	2281.6	1738.9	1603.3	1578.6	1603.3	1504.6	1331.9	1368.9	1418.3
72.5°	2219.9	2392.6	1960.9	1516.9	1368.9	1319.6	1430.6	1368.9	1245.6	1282.6	1331.9
75°	1590.9	1775.9	1615.6	1245.6	1159.3	1134.6	1331.9	1368.9	1282.6	1307.3	1344.3
77.5°	937.3	1134.6	1146.9	962.0	875.6	1011.3	1418.3	1578.6	1516.9	1442.9	1405.9
80°	604.3	678.3	814.0	616.6	616.6	875.6	1553.9	1923.9	1652.6	1467.6	1442.9
82.5°	308.3	357.7	530.3	394.6	370.0	653.6	1529.3	1837.6	1825.3	1627.9	1590.9
85°	86.3	111.0	246.7	172.7	148.0	345.3	1146.9	1381.3	1233.3	900.3	912.6
87.5°	12.3	12.3	0.0	0.0	12.3	49.3	135.7	24.7	24.7	24.7	24.7
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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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

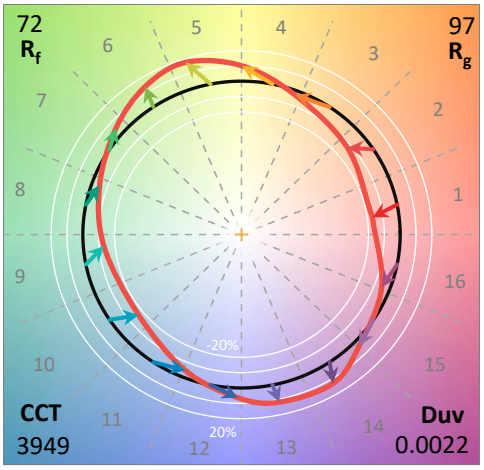
Test Information

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

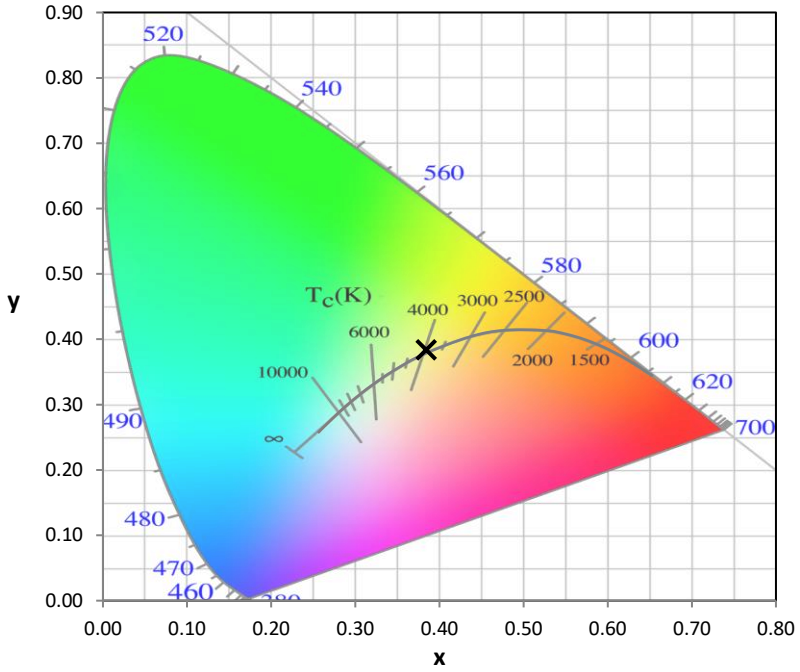
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

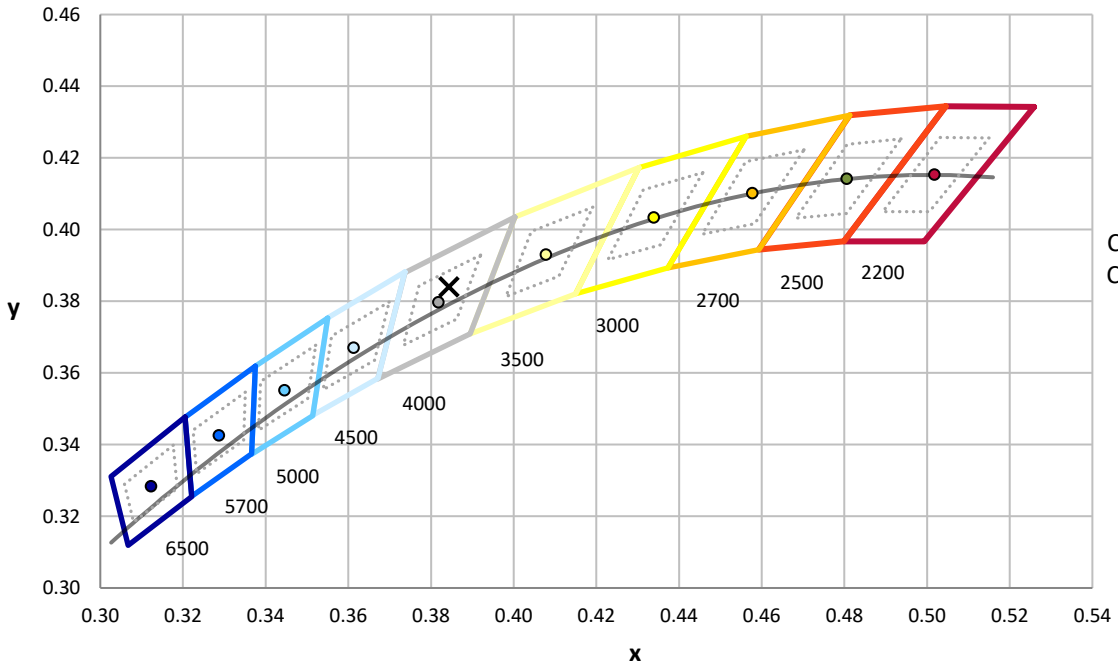
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

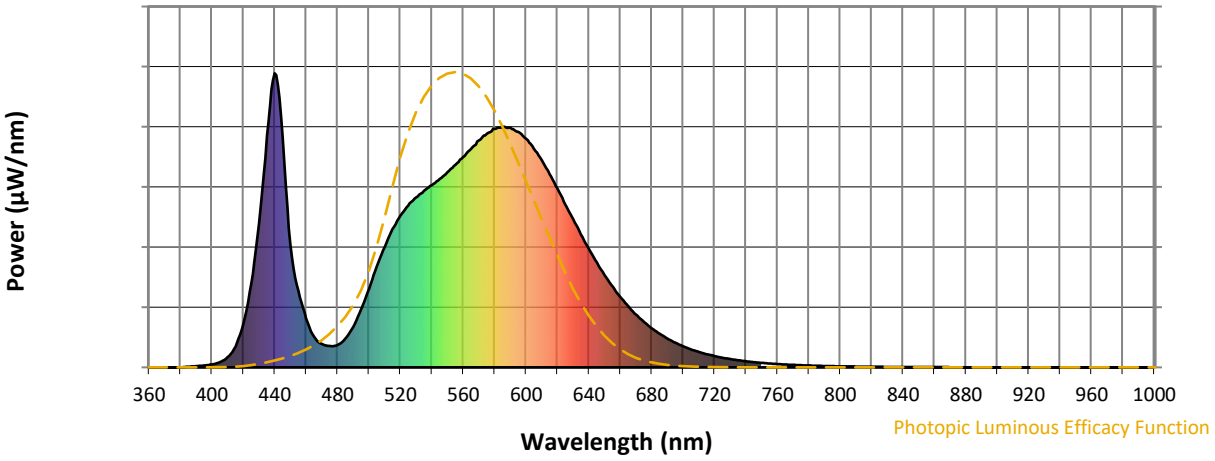


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

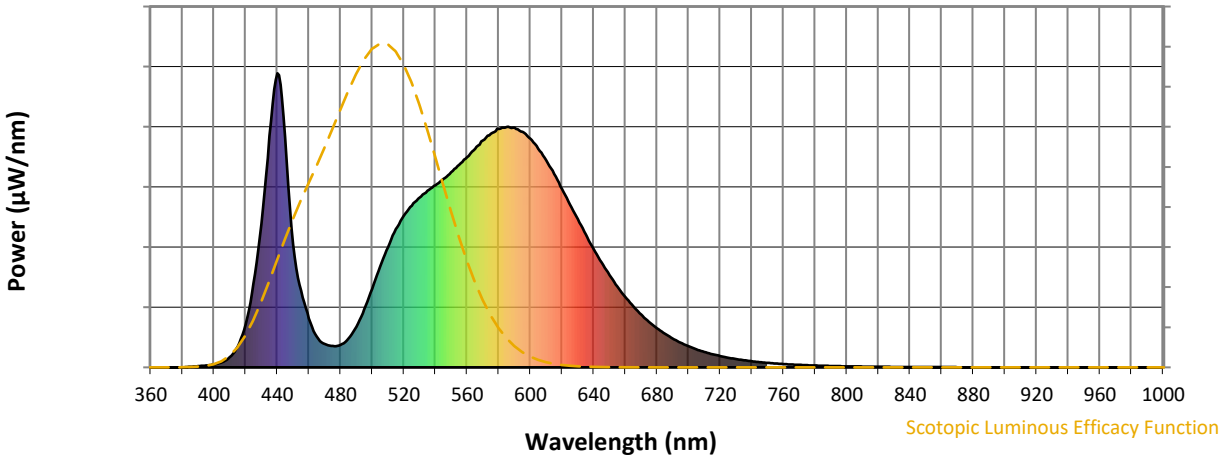


Photopic Lumens: NR

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			

REPORT NUMBER: SP1-2407-184-1

Scotopic Flux vs. Wavelength

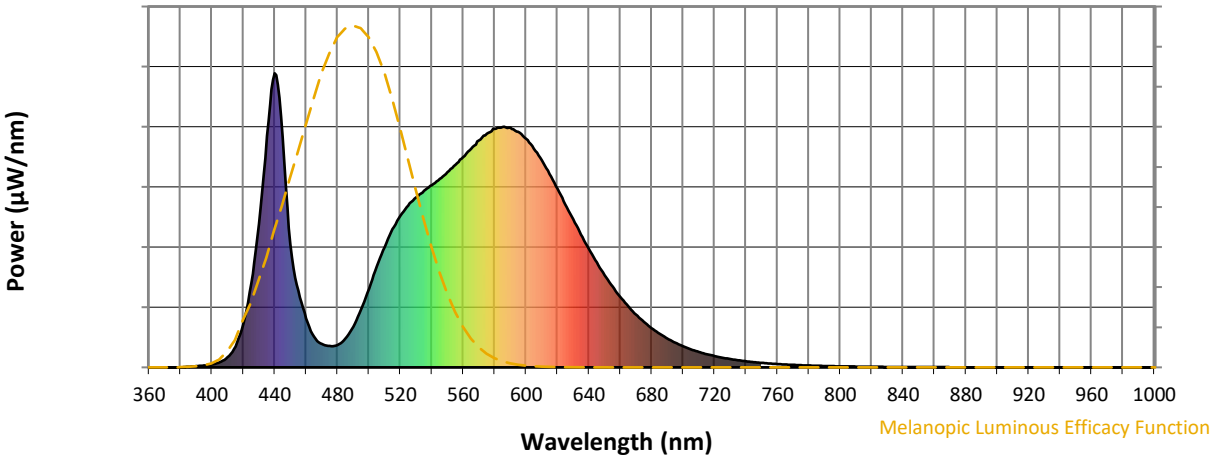


Scotopic Lumens: NR **S/P: 1.47**

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			

REPORT NUMBER: SP1-2407-184-1

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			

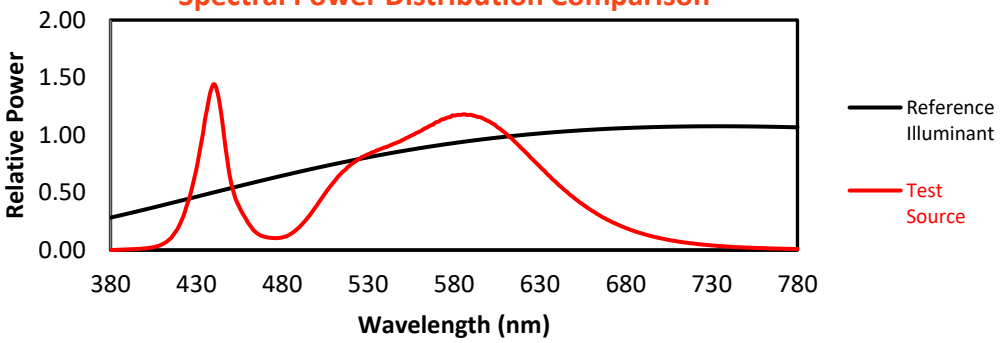
REPORT NUMBER: SP1-2407-184-1

TM-30-18

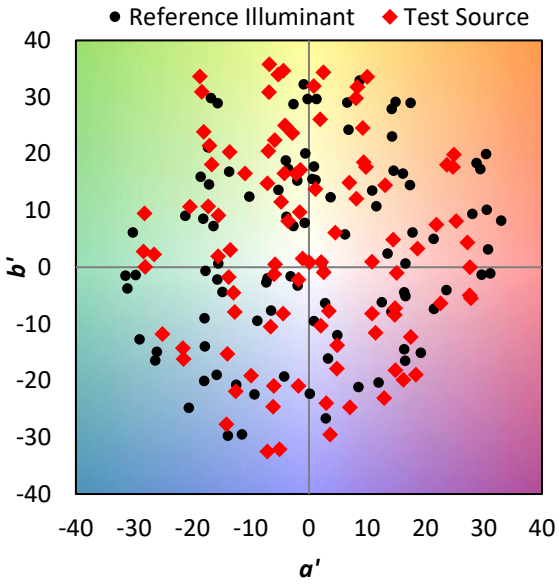
Summary

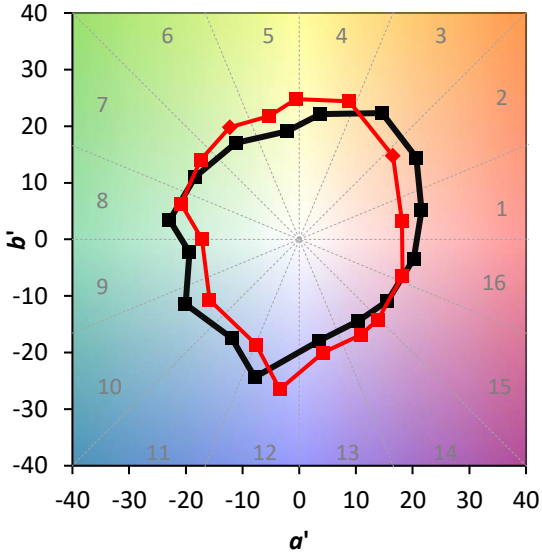
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

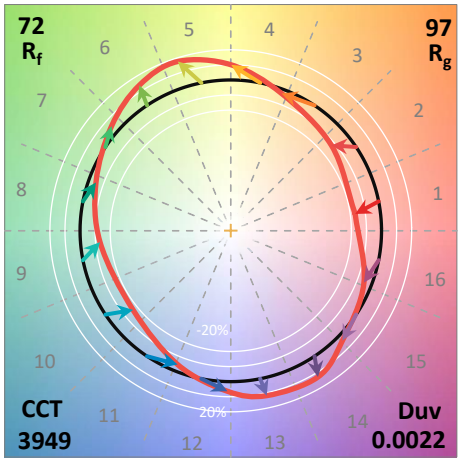
Spectral Power Distribution Comparison

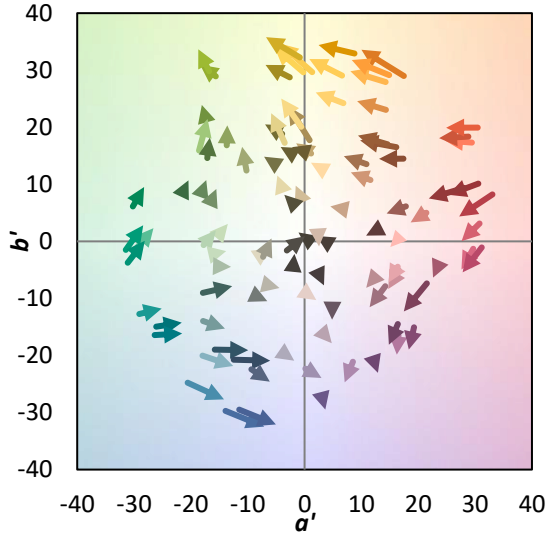


Color Vector Graphics







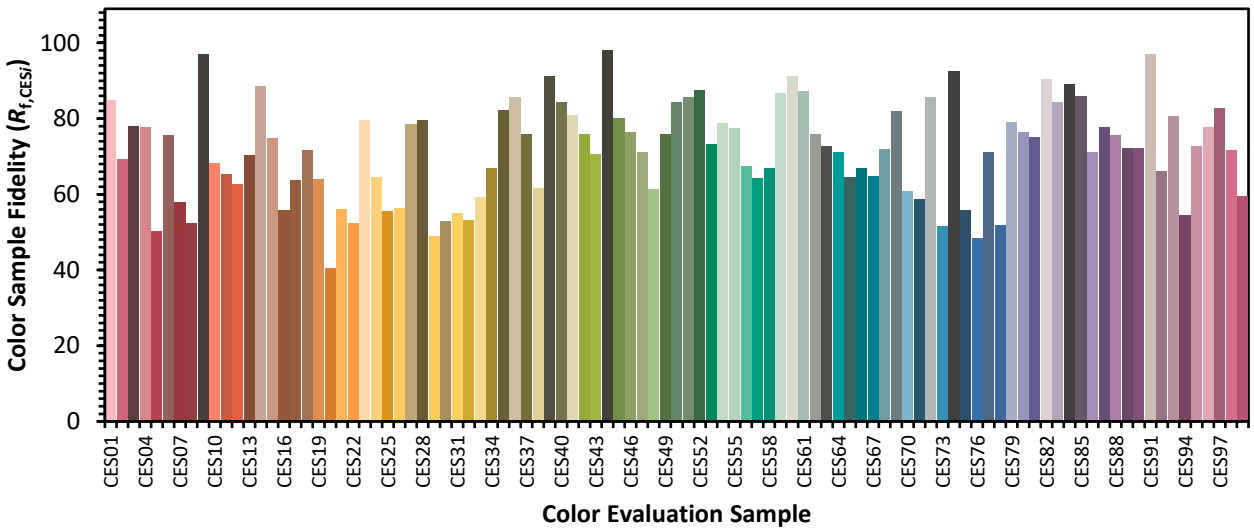


REPORT NUMBER: SP1-2407-184-1

TM-30-18

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

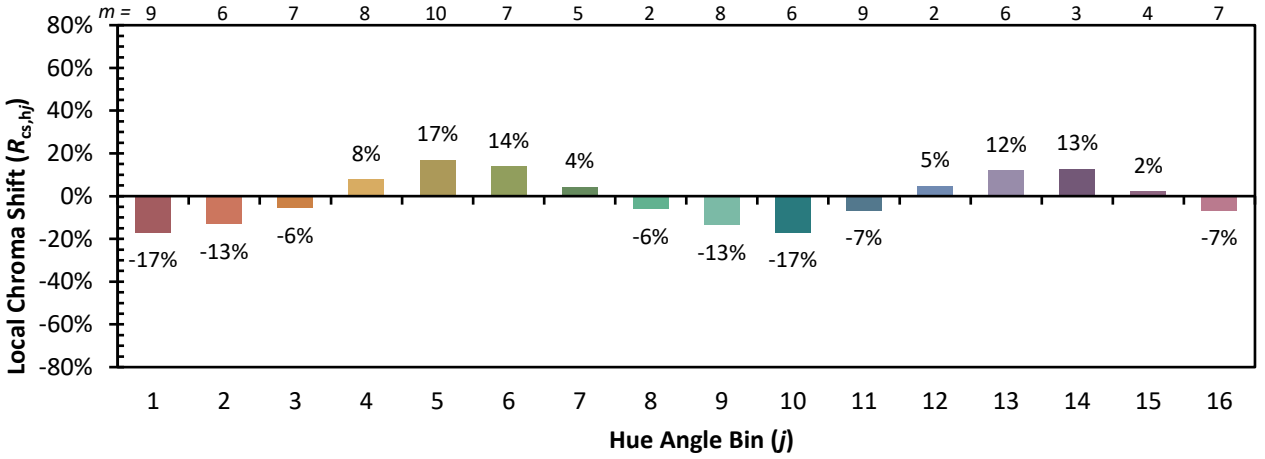
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 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	

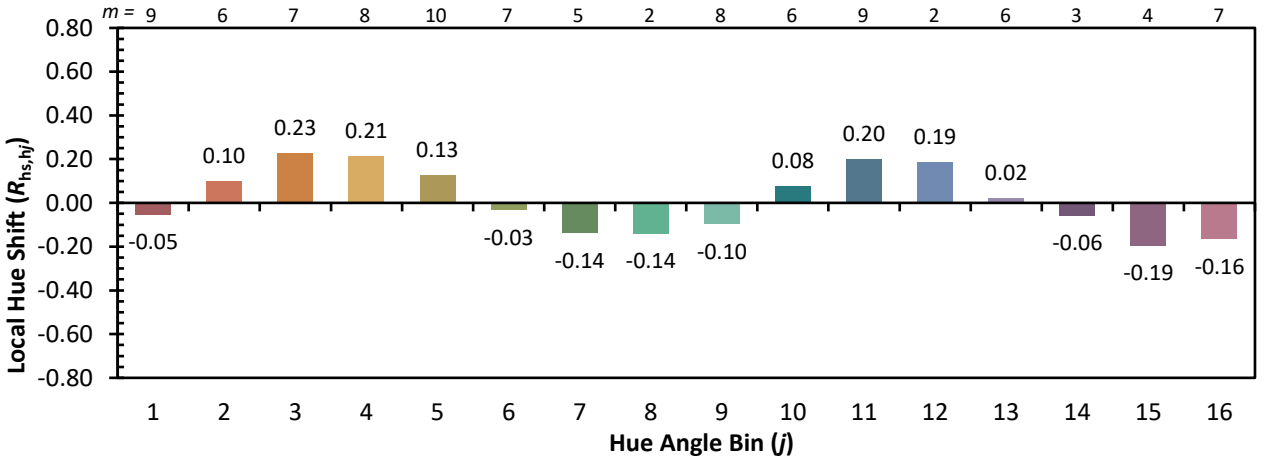


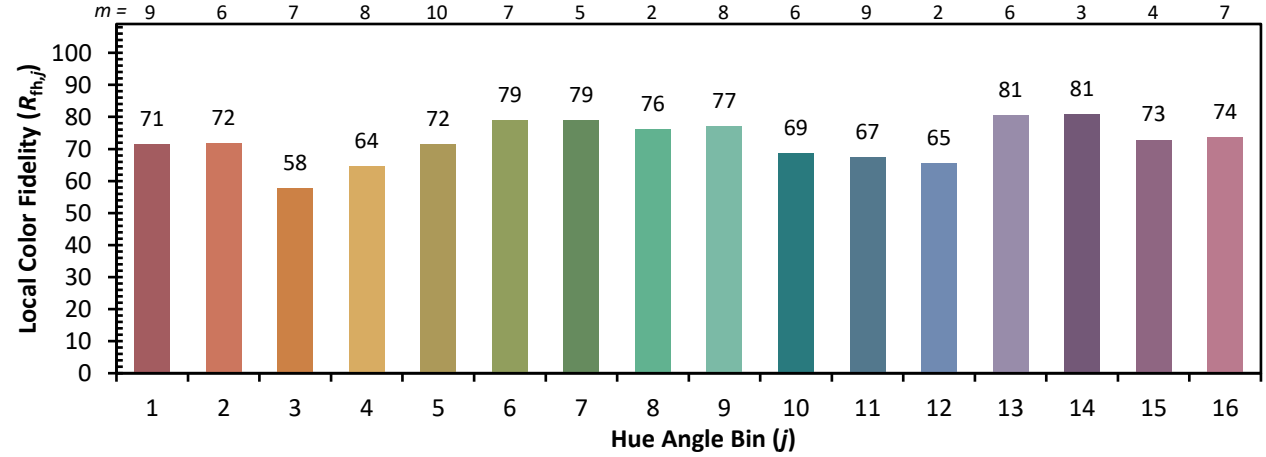
REPORT NUMBER: SP1-2407-184-1

TM-30-18

Color Rendition by Hue-Angle Bin



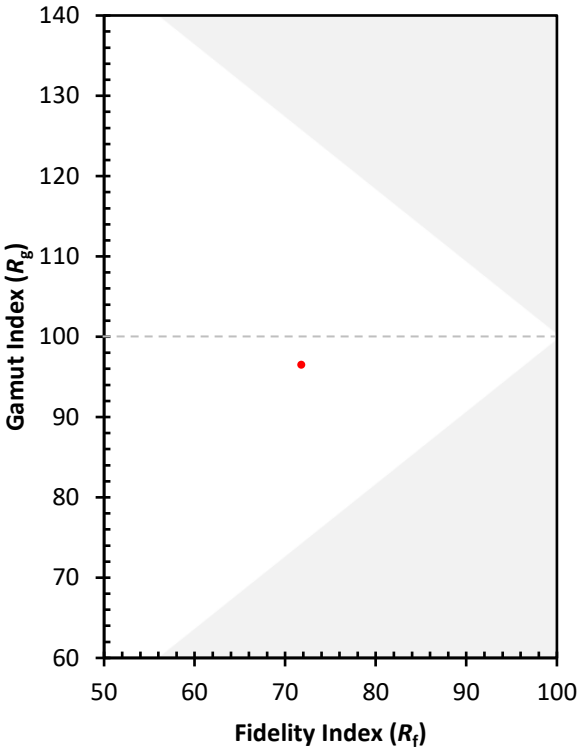


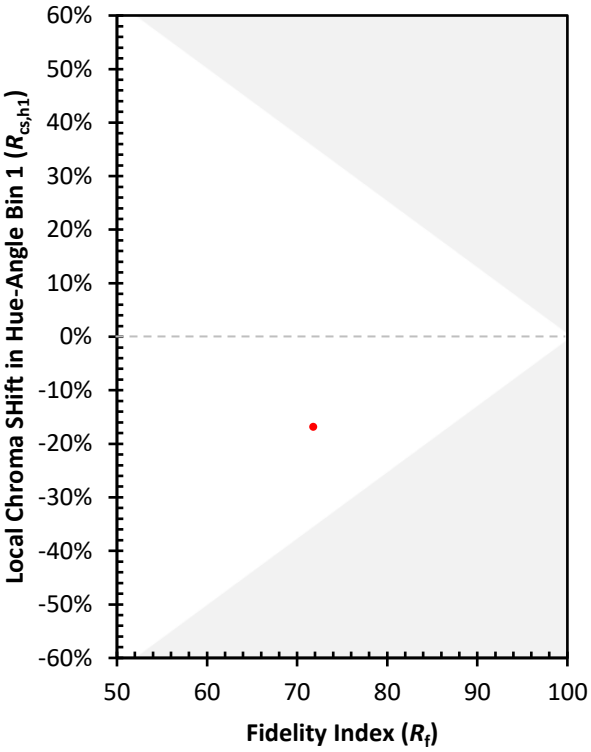


REPORT NUMBER: SP1-2407-184-1

TM-30-18

Measure Comparisons





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