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: P1366841

Luminaire Tested: **GSS-SB3C-722-U-T3R-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:	P1366841
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3C-722-U-T3R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 2200K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(78) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	13766 lumens
Efficiency:	N/A
Efficacy:	91.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G2

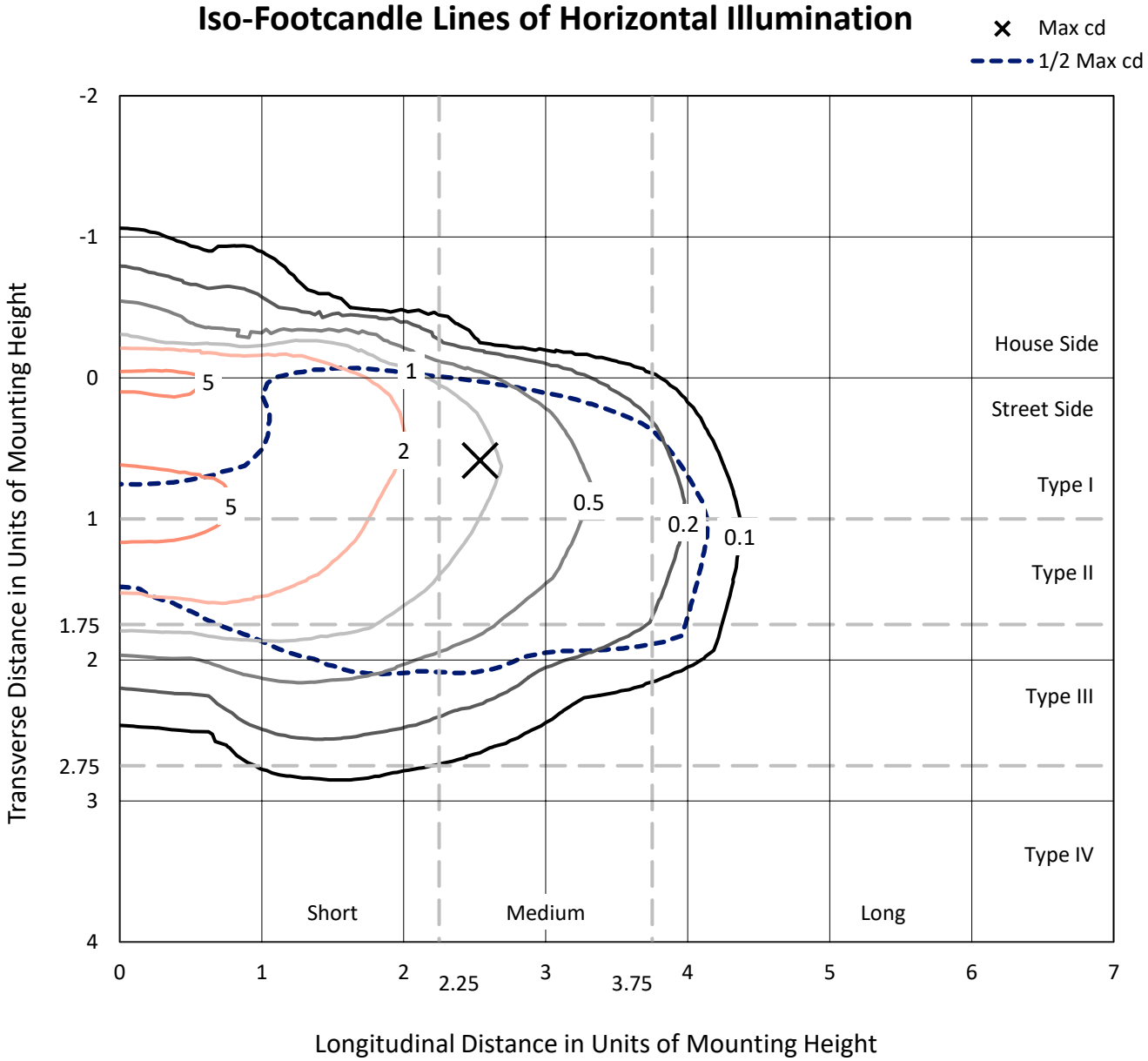
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1366841
CATALOG NUMBER: GSS-SB3C-722-U-T3R-HSS

Iso-Footcandle Lines of Horizontal Illumination



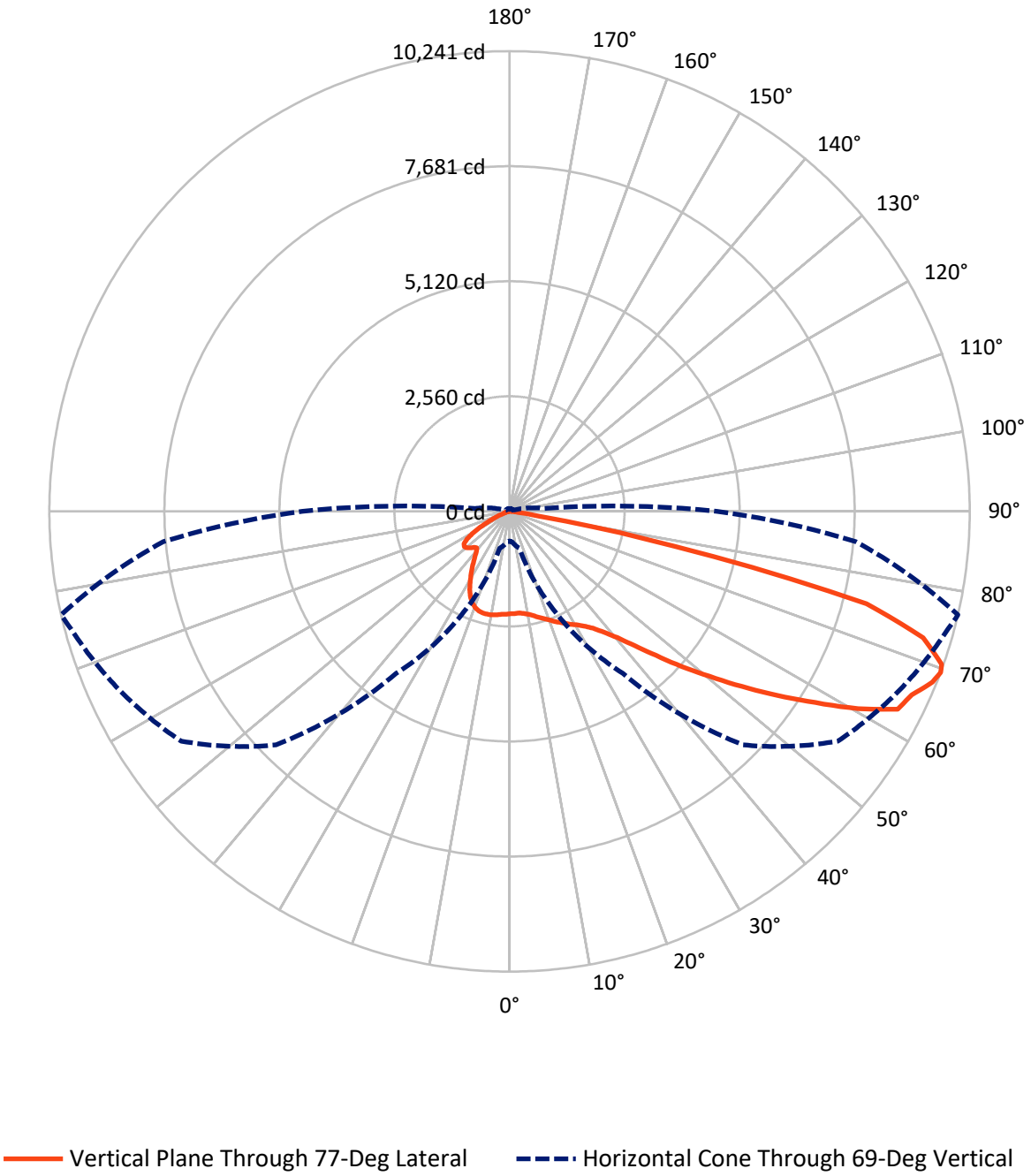
Based on 20 foot mounting height. Maximum calculated value = 6.5 fc
Type III - Medium - N/A

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REPORT NUMBER: P1366841
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Luminous Intensity Polar Plot



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Scaled Data Report

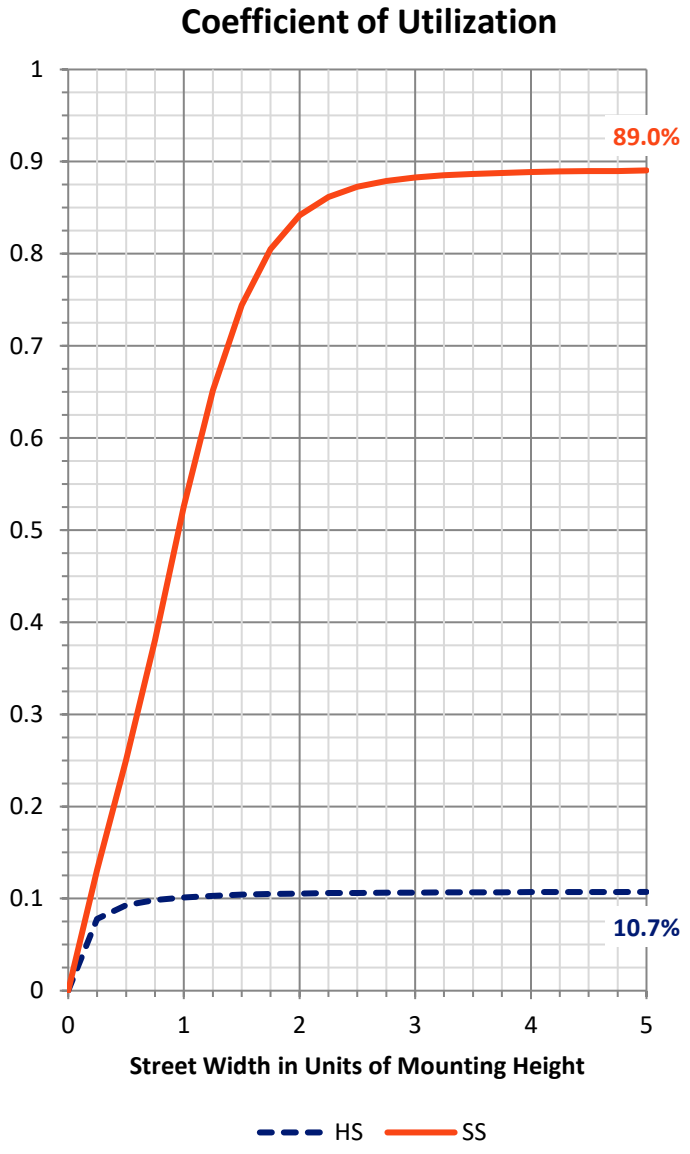
REPORT NUMBER: P1366841
CATALOG NUMBER: GSS-SB3C-722-U-T3R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1488.0	0.0	1488.0
	% Fixture	10.8	0.0	10.8
Street Side	Lumens	12278.1	0.0	12278.1
	% Fixture	89.2	0.0	89.2
Total	Lumens	13766.0	0.0	13766.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	194.7	1.4
10°-20°	462.2	3.4
20°-30°	713.2	5.2
30°-40°	1266.9	9.2
40°-50°	2447.2	17.8
50°-60°	3555.6	25.8
60°-70°	3412.1	24.8
70°-80°	1653.5	12.0
80°-90°	60.7	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°	13766.0	100.0
0°-180°	13766.0	100.0



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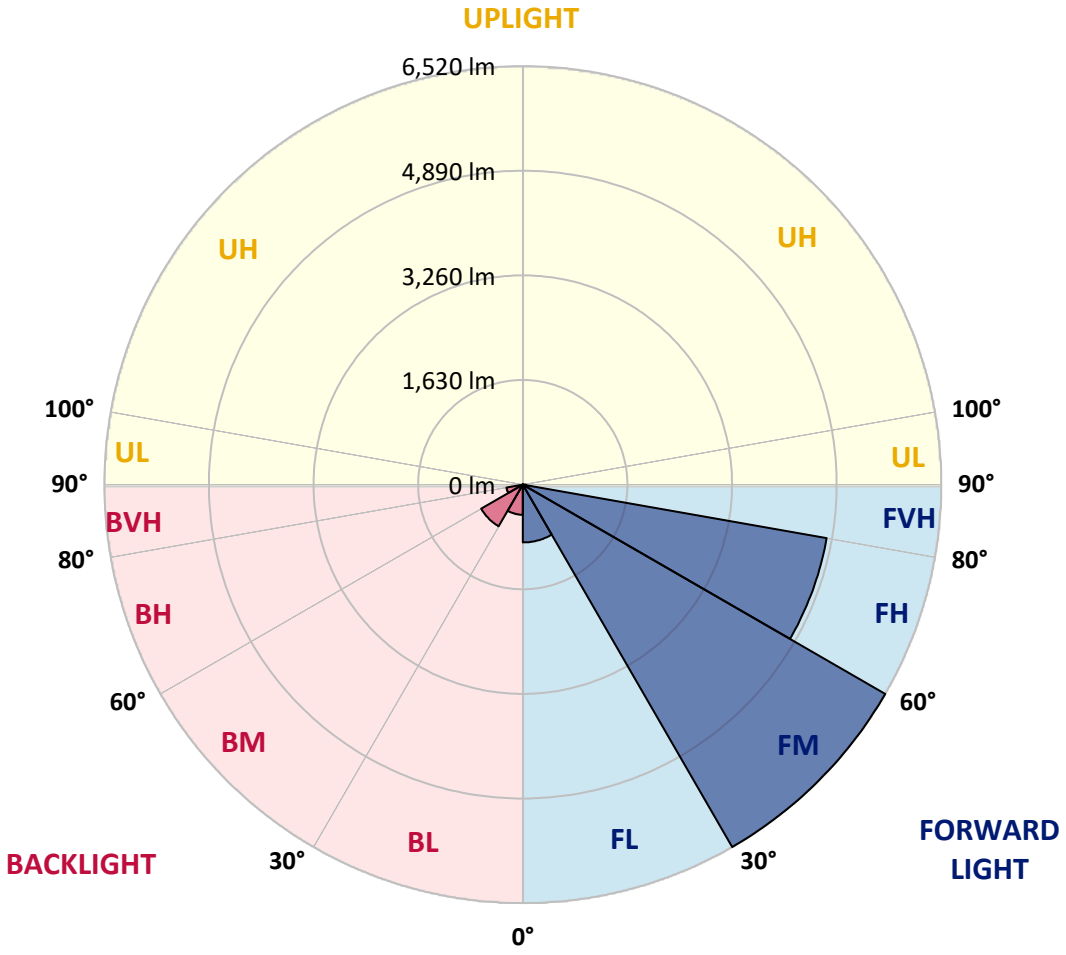
Scaled Data Report

REPORT NUMBER: P1366841
CATALOG NUMBER: GSS-SB3C-722-U-T3R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	900.6	6.5			
FM	(30°-60°)	6520.2	47.4			
FH	(60°-80°)	4806.2	34.9			G2/5000
FVH	(80°-90°)	51.1	0.4			G1/100
BL	(0°-30°)	469.5	3.4	B1/500		
BM	(30°-60°)	749.5	5.4	B1/1000		
BH	(60°-80°)	259.4	1.9	B1/500		G1/500
BVH	(80°-90°)	9.6	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 III Medium



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REPORT NUMBER: P1366841
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	2278.8	2278.8	2278.8	2278.8	2278.8	2278.8	2278.8	2278.8	2278.8	*2278.8*	2278.8
2.5°	2191.0	2199.0	2187.0	2195.0	2207.0	2215.0	2234.9	2242.9	2270.8	*2278.8*	2286.8
5°	2083.3	2091.2	2091.2	2107.2	2127.2	2151.1	2183.0	2215.0	2266.8	*2270.8*	2306.7
7.5°	1955.5	1951.6	1963.5	1995.5	2035.4	2095.2	2151.1	2207.0	2282.8	*2294.8*	2358.6
10°	1791.9	1791.9	1815.9	1859.8	1923.6	2023.4	2119.2	2203.0	2302.8	*2330.7*	2414.5
12.5°	1700.1	1704.1	1716.1	1752.0	1843.8	1959.5	2087.2	2222.9	2354.6	*2382.6*	2498.3
15°	1664.2	1668.2	1684.2	1720.1	1791.9	1927.6	2079.3	2246.9	2410.5	*2446.4*	2586.1
17.5°	1668.2	1664.2	1676.2	1704.1	1776.0	1907.7	2087.2	2286.8	2470.4	*2514.3*	2677.9
20°	1692.1	1692.1	1692.1	1712.1	1779.9	1907.7	2111.2	2342.7	2546.2	*2586.1*	2789.6
22.5°	1736.0	1728.1	1732.1	1740.0	1803.9	1931.6	2147.1	2402.5	2622.0	*2669.9*	2893.4
25°	1768.0	1764.0	1764.0	1779.9	1839.8	1955.5	2183.0	2494.3	2705.8	*2749.7*	3001.2
27.5°	1967.5	1947.6	1883.7	1831.8	1879.7	2007.4	2234.9	2574.1	2793.6	*2841.5*	3100.9
30°	2594.1	2562.2	2366.6	2087.2	1967.5	2067.3	2302.8	2657.9	2889.4	*2929.3*	3228.6
32.5°	3535.9	3496.0	3192.7	2657.9	2258.9	2187.0	2394.5	2757.7	2997.2	*3041.1*	3380.3
35°	4521.7	4469.8	4170.5	3563.9	2877.4	2454.4	2534.2	2885.4	3144.8	*3192.7*	3595.8
37.5°	5248.1	5212.1	5000.6	4497.8	3671.6	2961.3	2765.7	3069.0	3352.4	*3404.2*	3891.1
40°	5850.7	5826.7	5762.9	5343.8	4565.6	3695.6	3156.8	3352.4	3635.7	*3691.6*	4250.3
42.5°	6377.5	6369.5	6397.4	6209.9	5567.3	4545.7	3747.5	3767.4	4022.8	*4082.7*	4705.3
45°	6812.5	6816.5	6928.2	7020.0	6597.0	5475.5	4429.9	4262.3	4489.8	*4569.6*	5200.2
47.5°	7239.5	7207.6	7411.1	7610.7	7459.0	6417.4	5136.3	4821.0	5064.5	*5156.3*	5750.9
50°	7299.4	7311.4	7662.6	7993.8	8125.5	7307.4	5902.6	5447.6	5675.1	*5762.9*	6337.6
52.5°	6960.2	7032.0	7562.8	8169.4	8516.6	8093.6	6700.7	6118.1	6321.6	*6473.3*	6940.2
55°	5303.9	5471.5	7211.6	7977.8	8580.5	8624.4	7439.1	6756.6	7044.0	*7227.5*	7506.9
57.5°	4613.5	4661.4	5615.2	7578.7	8365.0	8907.7	8061.6	7395.2	7826.2	*8029.7*	8081.6
60°	3963.0	3986.9	4721.3	6944.2	7993.8	8792.0	8584.5	8141.5	8676.2	*8911.7*	8572.5
62.5°	2330.7	2518.3	3340.4	5595.3	7530.9	8640.3	8983.5	8911.7	9482.4	*9693.9*	8632.3
65°	1181.3	1285.1	1783.9	4146.6	6728.7	8556.5	9346.7	9346.7	9634.1	*9837.6*	8193.3
67.5°	766.3	806.2	1005.7	3081.0	5228.1	8241.2	9195.1	9354.7	9925.4	*10148.9*	8013.8
69°	*658.5*	*686.4*	*854.1*	*2554.2*	*4402.0*	*7347.3*	*8915.7*	*9526.3*	*10105.0*	*10240.7*	*7730.4*
70°	590.7	614.6	778.2	2226.9	3823.3	6197.9	8756.1	9578.2	10077.1	*10200.8*	7443.1
72.5°	411.1	415.1	578.7	1317.0	2422.5	3939.0	7103.8	9159.1	9626.1	*9626.1*	6557.1
75°	171.6	203.5	327.3	578.7	1009.7	2183.0	3440.2	7810.2	8353.0	*8209.3*	5052.5
77.5°	135.7	159.6	283.4	319.3	367.2	901.9	1221.2	4569.6	3982.9	*3759.4*	1652.2
80°	99.8	115.7	239.5	215.5	135.7	263.4	303.3	1041.6	746.3	*654.5*	251.4
82.5°	43.9	55.9	183.6	135.7	75.8	83.8	111.7	219.5	215.5	*191.6*	103.8
85°	23.9	35.9	79.8	47.9	31.9	31.9	43.9	67.8	59.9	*59.9*	43.9
87.5°	0.0	0.0	4.0	4.0	8.0	12.0	16.0	23.9	27.9	*27.9*	27.9
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: P1366841
CATALOG NUMBER: GSS-SB3C-722-U-T3R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2278.8	2278.8	2278.8	2278.8	2278.8	2278.8	2278.8	2278.8	2278.8	2278.8	2278.8
2.5°	2286.8	2290.8	2290.8	2278.8	2266.8	2250.9	2222.9	2207.0	2199.0	2191.0	2187.0
5°	2306.7	2314.7	2294.8	2242.9	2179.0	2091.2	2011.4	1947.6	1891.7	1879.7	1867.7
7.5°	2358.6	2366.6	2306.7	2175.0	2011.4	1863.8	1704.1	1592.4	1500.6	1480.6	1484.6
10°	2426.5	2434.5	2310.7	2083.3	1835.8	1584.4	1364.9	1173.3	1049.6	1021.7	985.8
12.5°	2522.3	2514.3	2298.8	1967.5	1612.3	1257.1	961.8	754.3	650.5	586.7	598.6
15°	2614.0	2594.1	2274.8	1823.8	1329.0	898.0	606.6	490.9	455.0	451.0	451.0
17.5°	2725.8	2677.9	2230.9	1636.3	1005.7	602.6	459.0	435.0	427.0	431.0	427.0
20°	2829.6	2741.8	2159.1	1400.8	722.4	462.9	427.0	415.1	411.1	407.1	407.1
22.5°	2941.3	2793.6	2051.3	1129.4	518.8	423.0	407.1	395.1	383.1	379.1	379.1
25°	3049.1	2829.6	1907.7	858.0	427.0	399.1	379.1	363.2	351.2	343.2	343.2
27.5°	3140.8	2841.5	1728.1	626.6	391.1	375.1	347.2	327.3	311.3	307.3	307.3
30°	3248.6	2837.5	1508.6	470.9	367.2	343.2	311.3	283.4	271.4	275.4	275.4
32.5°	3360.3	2853.5	1289.1	395.1	343.2	307.3	263.4	239.5	231.5	231.5	235.5
35°	3504.0	2877.4	1081.5	371.2	319.3	263.4	223.5	195.6	191.6	199.5	199.5
37.5°	3691.6	2905.4	882.0	367.2	299.3	227.5	183.6	167.6	163.6	167.6	167.6
40°	3955.0	2993.2	694.4	367.2	283.4	203.5	155.6	147.7	147.7	147.7	147.7
42.5°	4330.1	3192.7	566.7	363.2	275.4	187.6	139.7	131.7	131.7	135.7	135.7
45°	4733.2	3496.0	526.8	351.2	267.4	187.6	131.7	123.7	127.7	127.7	127.7
47.5°	5120.3	3803.3	538.8	331.2	259.4	191.6	127.7	119.7	119.7	119.7	119.7
50°	5463.6	4018.8	558.7	303.3	243.4	187.6	127.7	111.7	115.7	115.7	115.7
52.5°	5822.7	4110.6	566.7	263.4	219.5	179.6	127.7	107.8	107.8	111.7	111.7
55°	6126.1	4082.7	534.8	223.5	191.6	167.6	119.7	103.8	103.8	103.8	103.8
57.5°	6381.5	3879.2	435.0	187.6	163.6	139.7	111.7	99.8	99.8	99.8	99.8
60°	6473.3	3368.3	319.3	159.6	131.7	115.7	103.8	95.8	91.8	91.8	87.8
62.5°	6122.1	2598.1	219.5	135.7	111.7	99.8	91.8	87.8	83.8	75.8	71.8
65°	5459.6	1787.9	159.6	111.7	95.8	83.8	83.8	79.8	67.8	59.9	55.9
67.5°	4956.7	1097.5	127.7	91.8	79.8	71.8	71.8	71.8	63.9	51.9	51.9
69°	*4609.5*	*762.3*	*115.7*	*83.8*	*71.8*	*63.9*	*63.9*	*67.8*	*59.9*	*47.9*	*47.9*
70°	4310.2	598.6	107.8	75.8	63.9	59.9	59.9	63.9	55.9	43.9	43.9
72.5°	3595.8	295.3	91.8	63.9	51.9	47.9	51.9	51.9	47.9	35.9	35.9
75°	2622.0	175.6	75.8	51.9	39.9	35.9	43.9	43.9	35.9	27.9	27.9
77.5°	850.1	103.8	59.9	43.9	35.9	31.9	35.9	31.9	27.9	20.0	20.0
80°	179.6	63.9	43.9	31.9	27.9	23.9	23.9	20.0	20.0	16.0	16.0
82.5°	79.8	47.9	31.9	27.9	20.0	20.0	16.0	16.0	12.0	12.0	12.0
85°	39.9	31.9	23.9	20.0	16.0	16.0	12.0	12.0	12.0	12.0	12.0
87.5°	27.9	23.9	20.0	12.0	12.0	12.0	8.0	8.0	8.0	8.0	8.0
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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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-2

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-722-U-5WQ

Data in this report applies to families of products including GSS-SB1A-722-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

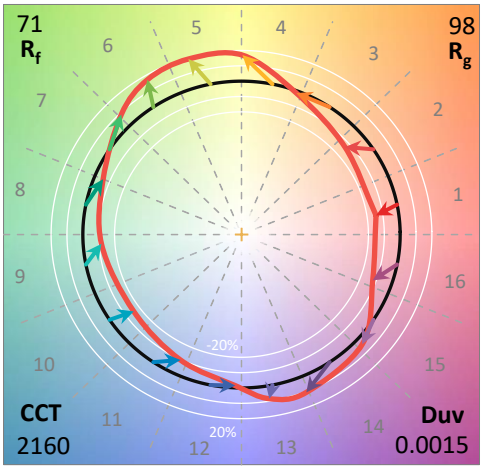
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-2
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-722-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2200K CCT 26 LEDS

Spectral Parameters

CCT (K):	2160
CIE u':	0.2927
CIE v':	0.5388
Duv:	0.0015
CIE x:	0.5130
CIE y:	0.4197
CIE z:	0.0674
Peak Wavelength (nm):	609
Dominant Wavelength (nm):	587
Purity:	79.96089
Rf:	70.6
Rg:	97.6

CRI (Ra):	71.9
R1:	68.7
R2:	82.6
R3:	95.5
R4:	66.4
R5:	65.4
R6:	75.9
R7:	77.2
R8:	43.5
R9:	-17.8
R10:	60.5
R11:	60.2
R12:	48.2
R13:	70.7
R14:	96.8
R15:	61.8



Test Conditions

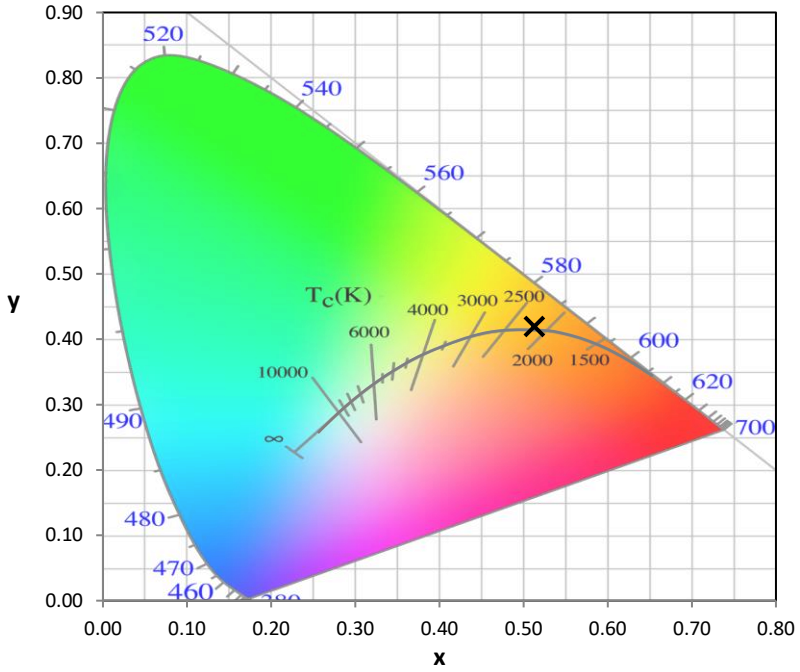
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

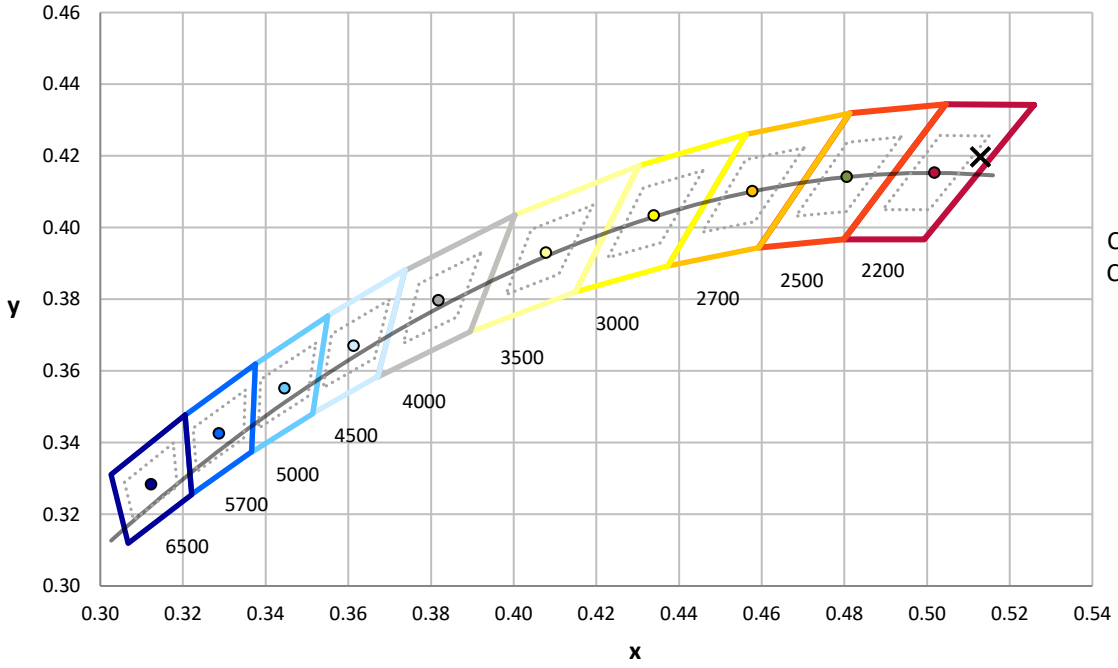
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-2

CIE 1931 Chromaticity Diagram



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

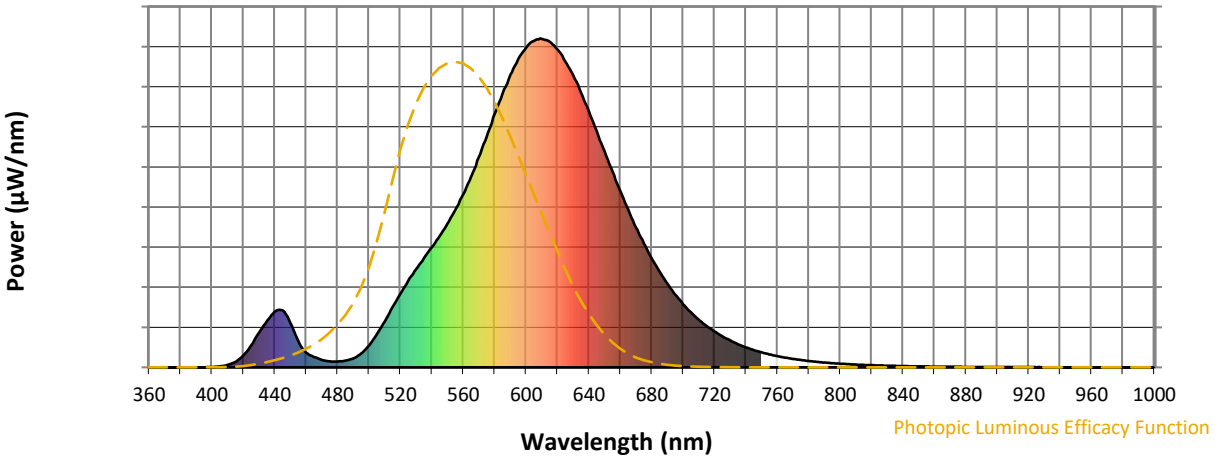


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

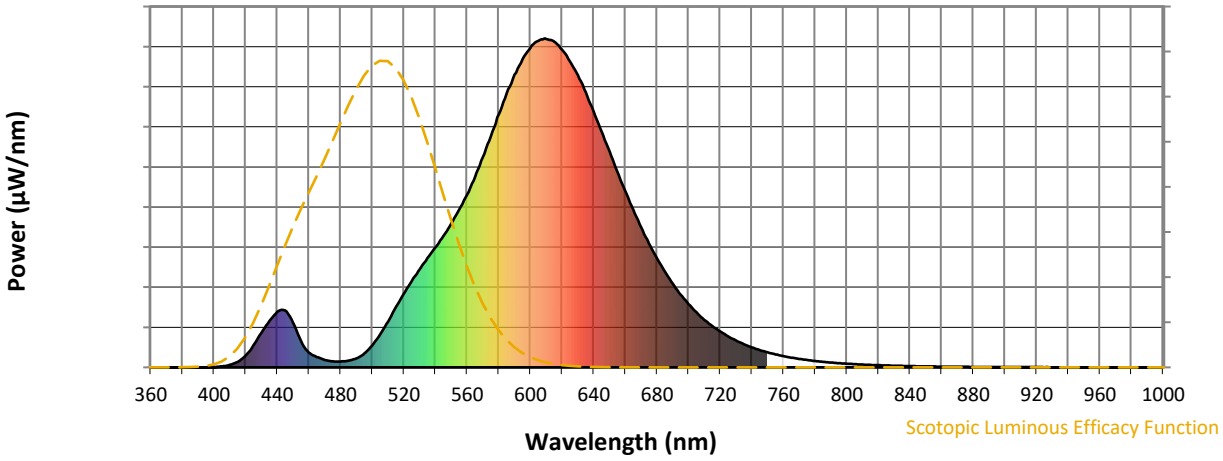


Photopic Lumens: NR

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

REPORT NUMBER: SP1-2407-184-2

Scotopic Flux vs. Wavelength

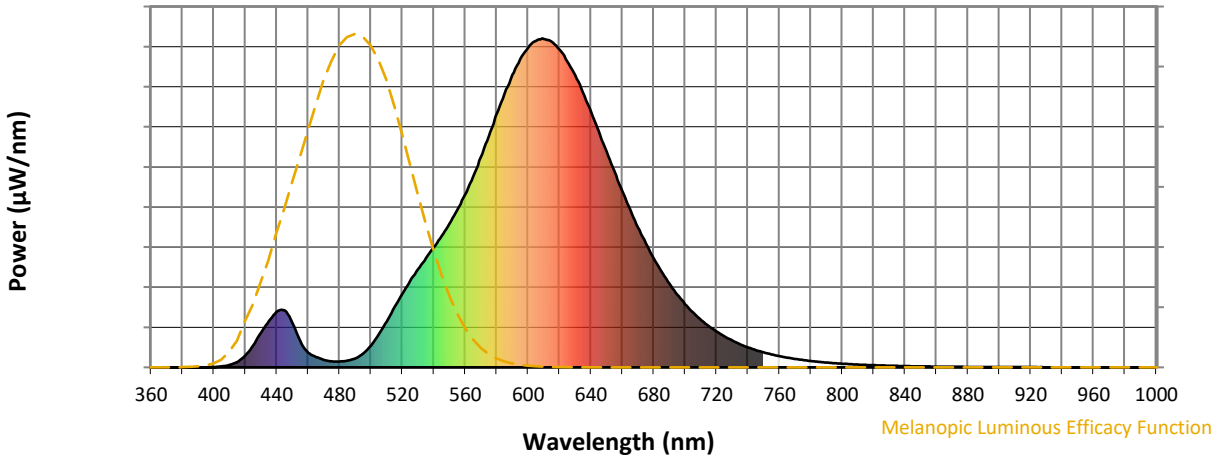


Scotopic Lumens: NR **S/P: 0.8**

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

REPORT NUMBER: SP1-2407-184-2

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.21**

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

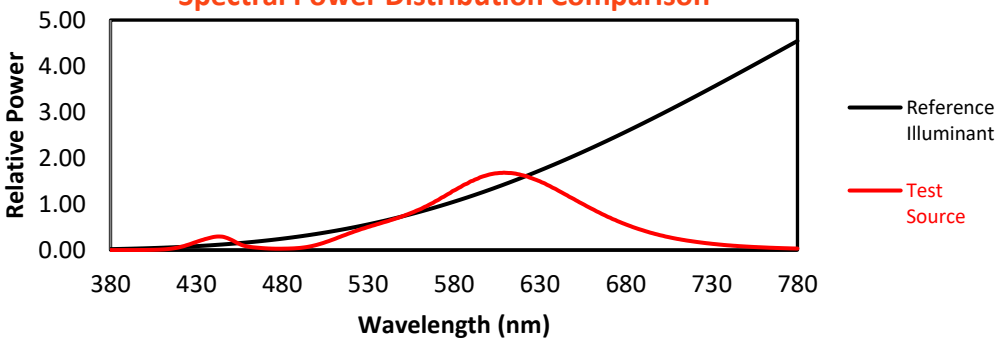
REPORT NUMBER: SP1-2407-184-2

TM-30-18

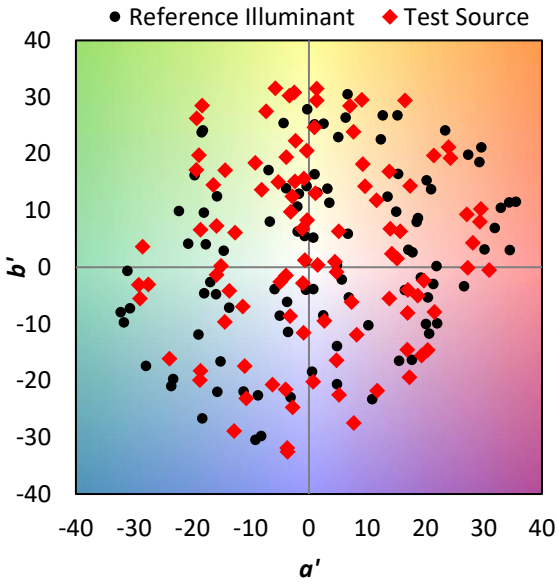
Summary

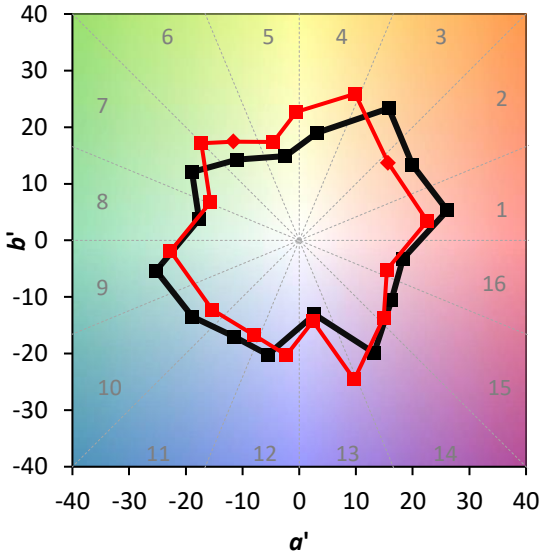
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

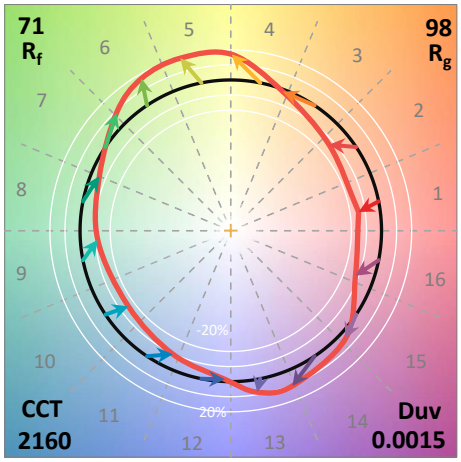
Spectral Power Distribution Comparison

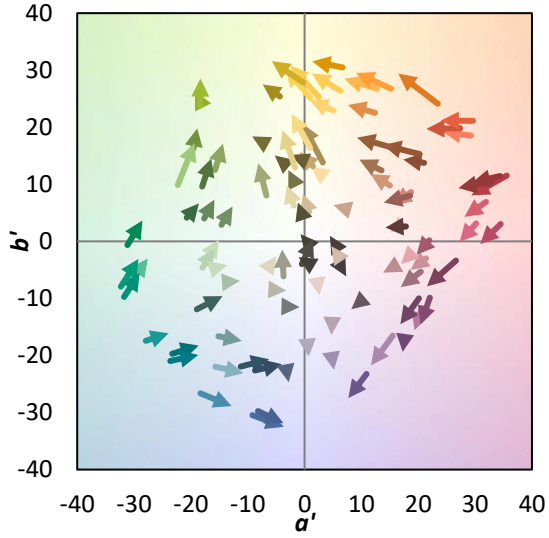


Color Vector Graphics







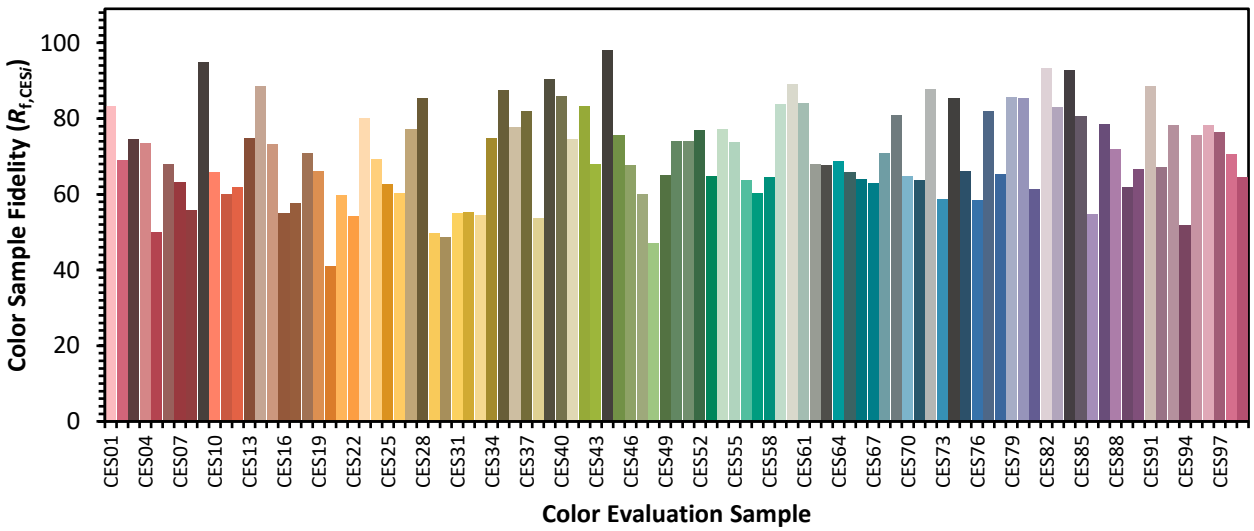


REPORT NUMBER: SP1-2407-184-2

TM-30-18

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

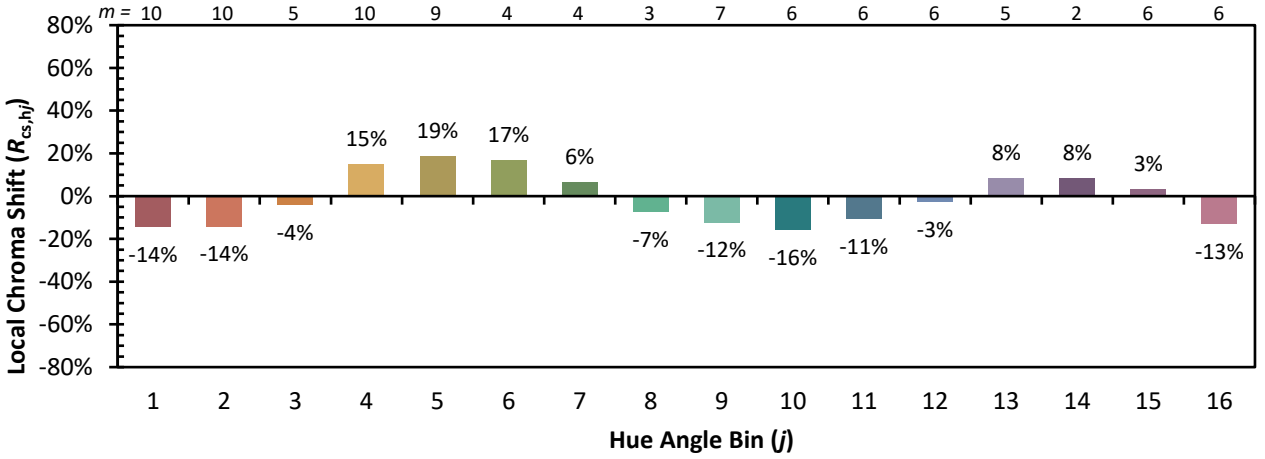
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 93
CES08 = 43	CES33 = 55	CES58 = 64	CES83 = 83
CES09 = 29	CES34 = 75	CES59 = 84	CES84 = 93
CES10 = 79	CES35 = 88	CES60 = 89	CES85 = 81
CES11 = 62	CES36 = 78	CES61 = 84	CES86 = 55
CES12 = 68	CES37 = 82	CES62 = 68	CES87 = 79
CES13 = 45	CES38 = 54	CES63 = 68	CES88 = 72
CES14 = 75	CES39 = 90	CES64 = 69	CES89 = 62
CES15 = 72	CES40 = 86	CES65 = 66	CES90 = 67
CES16 = 49	CES41 = 75	CES66 = 64	CES91 = 89
CES17 = 51	CES42 = 83	CES67 = 63	CES92 = 67
CES18 = 57	CES43 = 68	CES68 = 71	CES93 = 78
CES19 = 74	CES44 = 98	CES69 = 81	CES94 = 52
CES20 = 68	CES45 = 76	CES70 = 65	CES95 = 76
CES21 = 89	CES46 = 68	CES71 = 64	CES96 = 78
CES22 = 81	CES47 = 60	CES72 = 88	CES97 = 76
CES23 = 92	CES48 = 47	CES73 = 59	CES98 = 71
CES24 = 92	CES49 = 65	CES74 = 85	CES99 = 65
CES25 = 74	CES50 = 74	CES75 = 66	

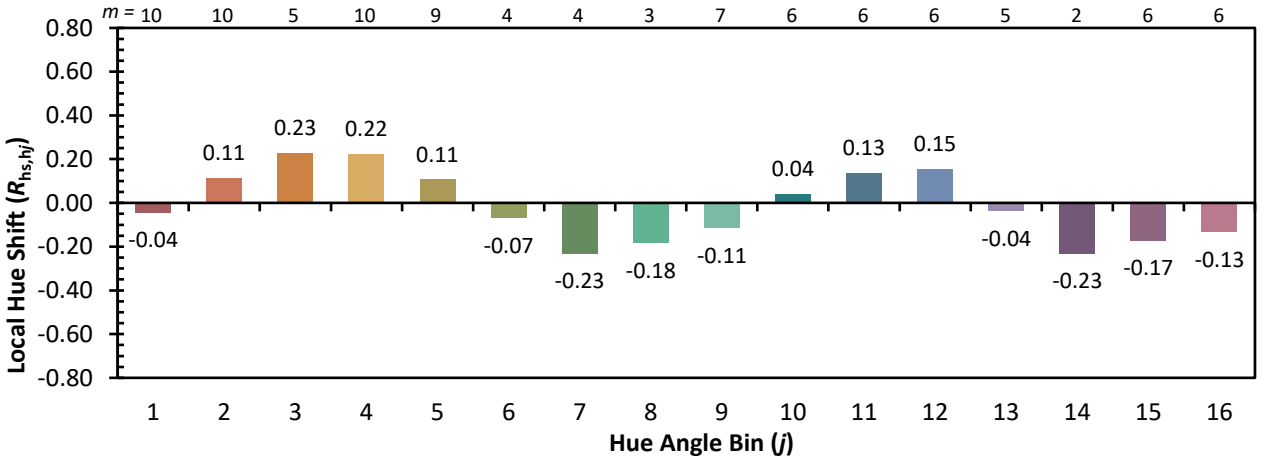


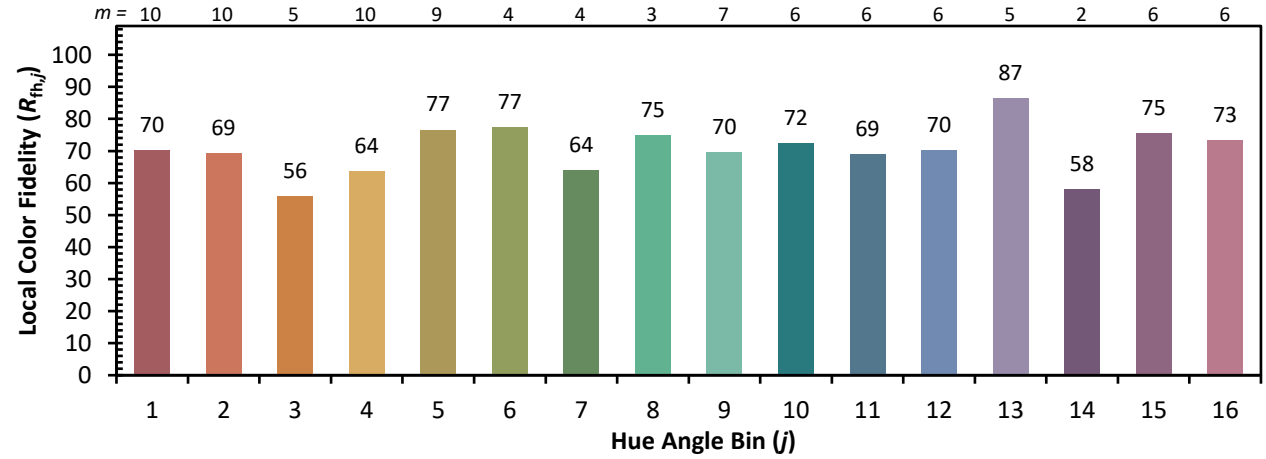
REPORT NUMBER: SP1-2407-184-2

TM-30-18

Color Rendition by Hue-Angle Bin



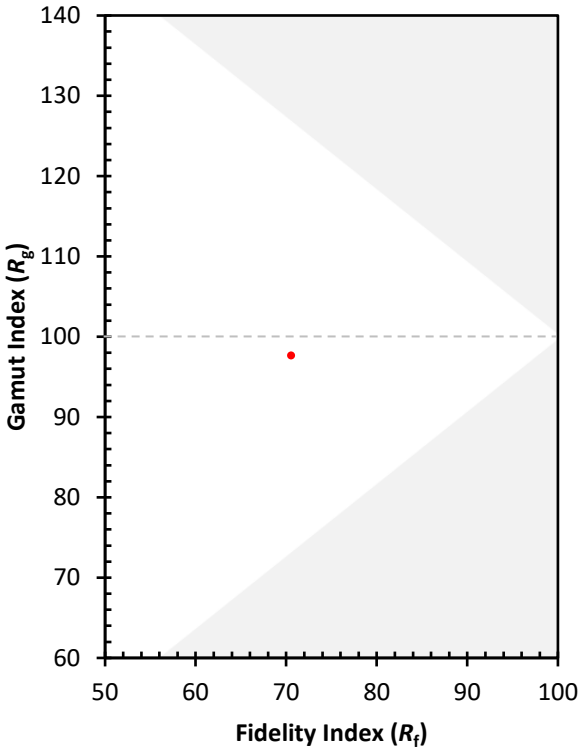


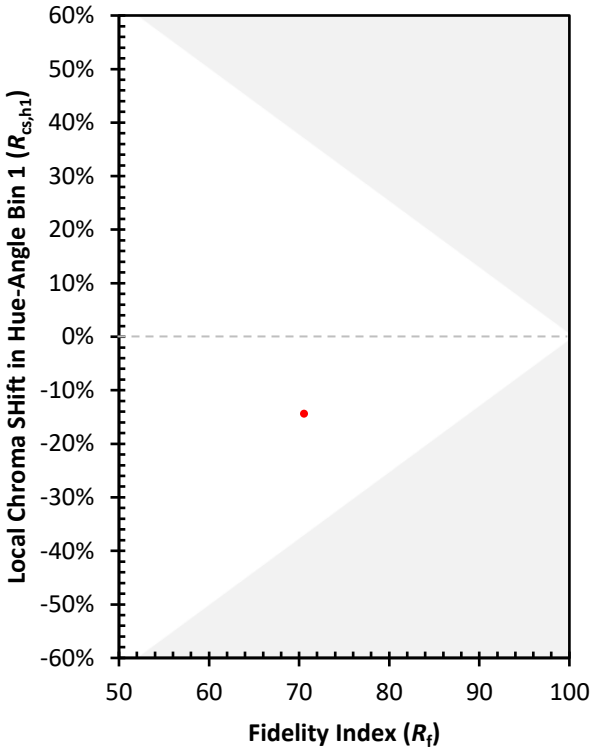


REPORT NUMBER: SP1-2407-184-2

TM-30-18

Measure Comparisons





(END OF REPORT)