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: P1360018

Luminaire Tested: **GSS-SB1D-750-U-T3**

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:	P1360018
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1D-750-U-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 70CRI 5000K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(26) 5000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	9609.9 lumens
Efficiency:	N/A
Efficacy:	126.4 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G2

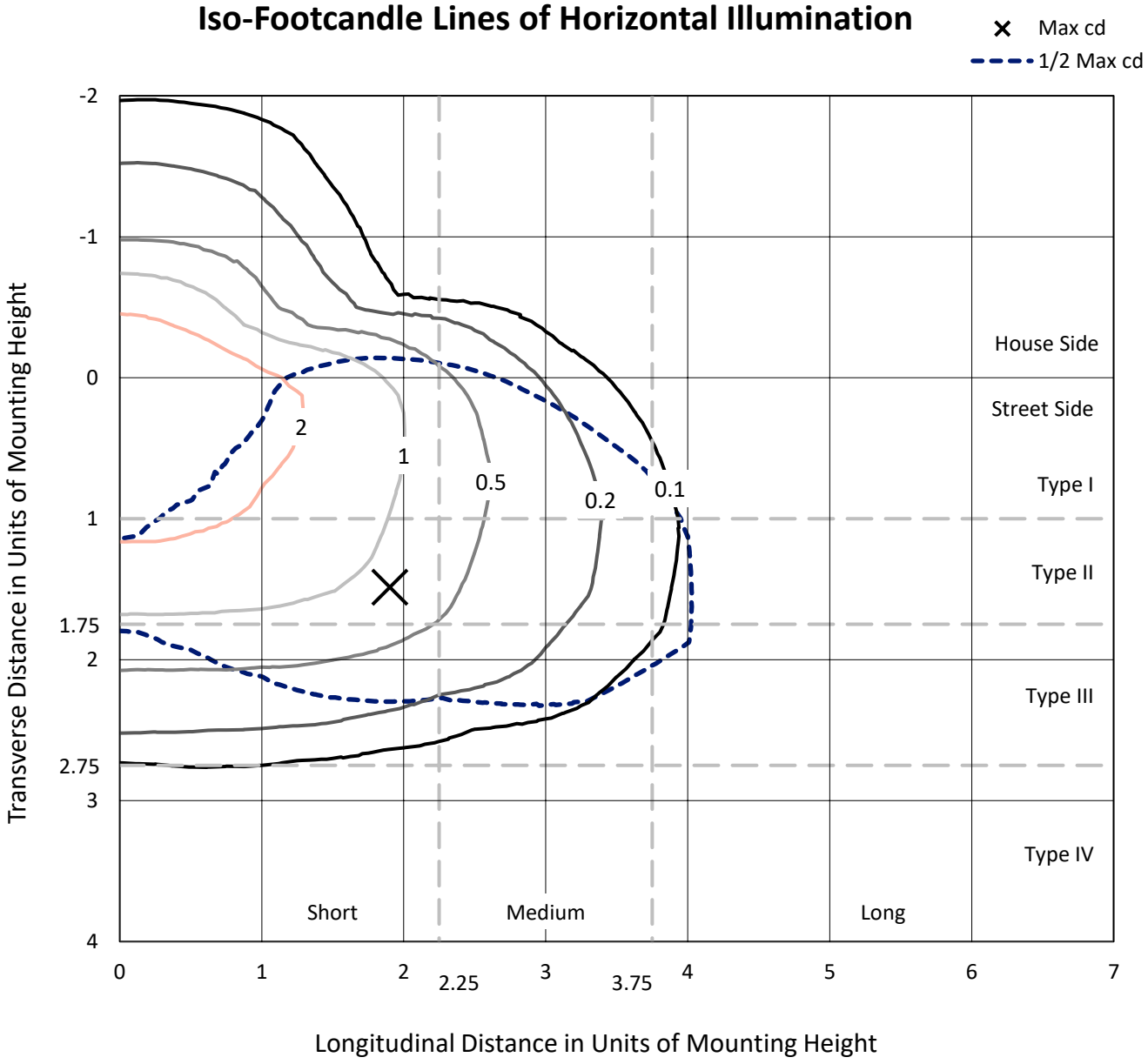
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1360018
CATALOG NUMBER: GSS-SB1D-750-U-T3

Iso-Footcandle Lines of Horizontal Illumination



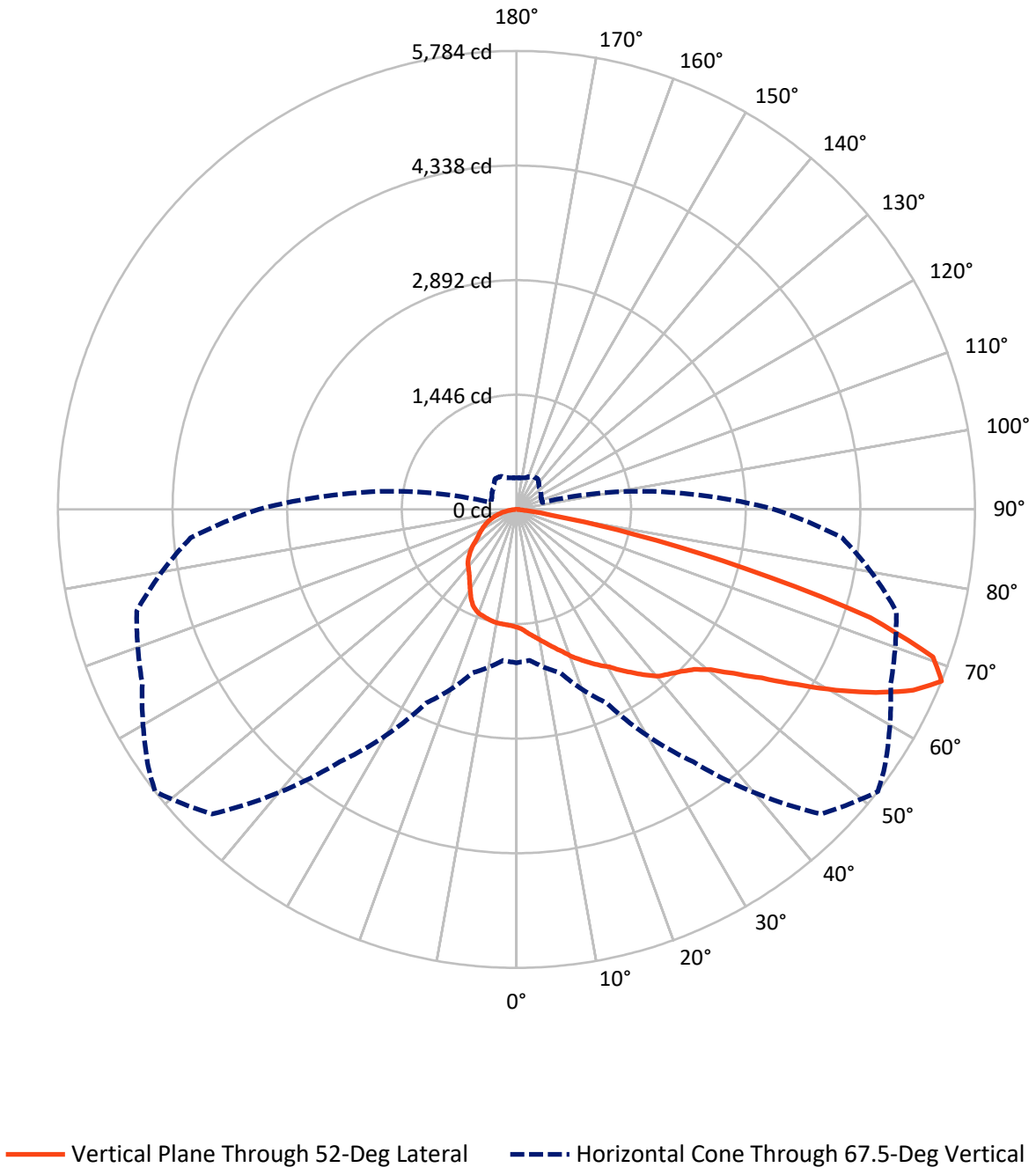
Based on 20 foot mounting height. Maximum calculated value = 4.2 fc
Type III - Short - N/A

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REPORT NUMBER: P1360018
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Luminous Intensity Polar Plot



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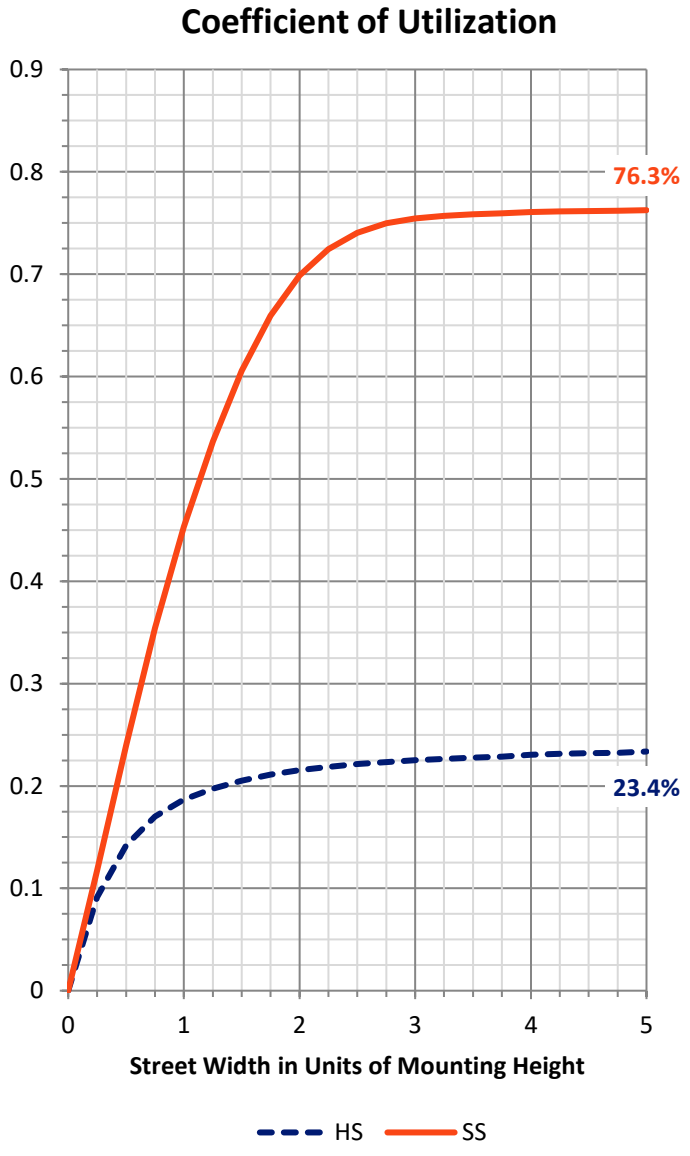
REPORT NUMBER: P1360018
CATALOG NUMBER: GSS-SB1D-750-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2273.5	0.0	2273.5
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	7336.3	0.0	7336.3
	% Fixture	76.3	0.0	76.3
Total	Lumens	9609.9	0.0	9609.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	145.8	1.5
10°-20°	459.9	4.8
20°-30°	786.4	8.2
30°-40°	1140.8	11.9
40°-50°	1481.8	15.4
50°-60°	2007.8	20.9
60°-70°	2342.0	24.4
70°-80°	1154.7	12.0
80°-90°	90.6	0.9
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°	9609.9	100.0
0°-180°	9609.9	100.0



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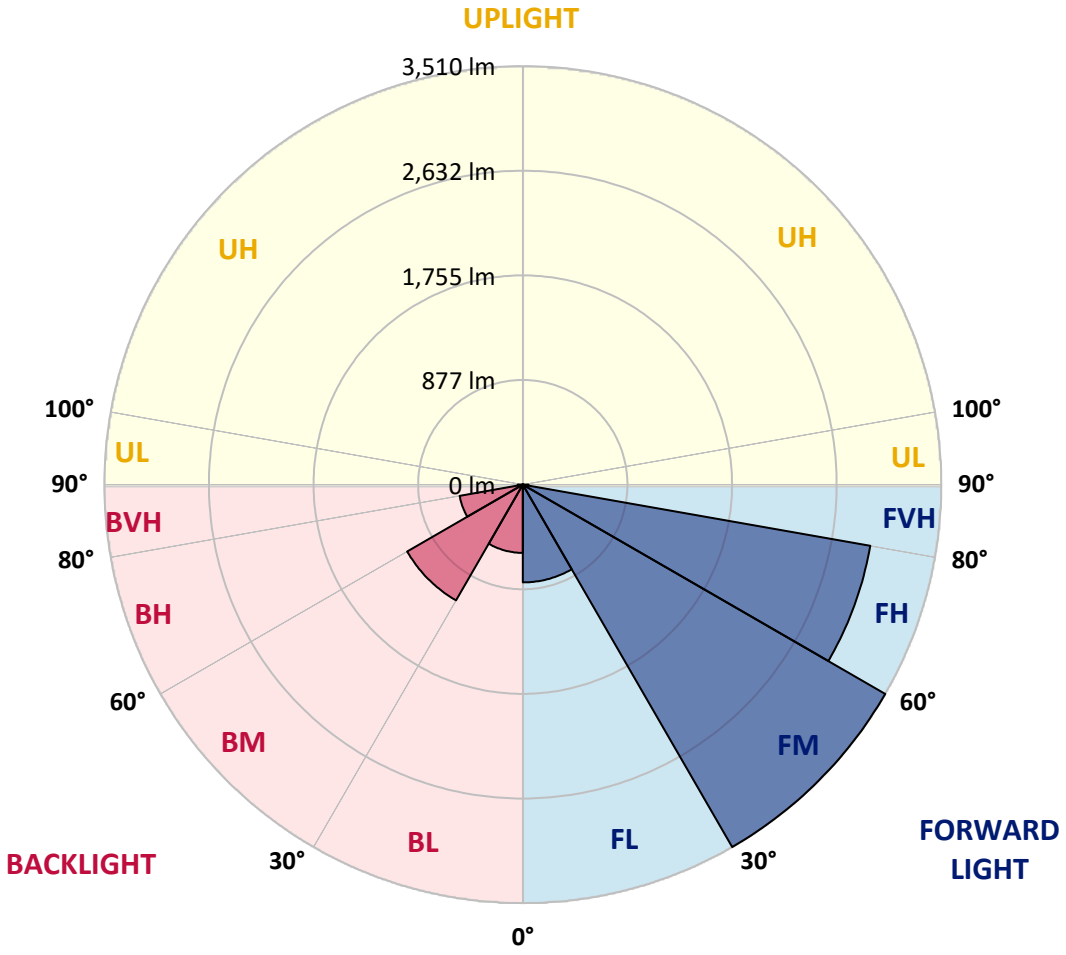
Scaled Data Report

REPORT NUMBER: P1360018
CATALOG NUMBER: GSS-SB1D-750-U-T3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	819.8	8.5			
FM	(30°-60°)	3509.8	36.5			
FH	(60°-80°)	2959.1	30.8			G2/5000
FVH	(80°-90°)	47.6	0.5			G1/100
BL	(0°-30°)	572.3	6.0	B2/1000		
BM	(30°-60°)	1120.5	11.7	B2/2500		
BH	(60°-80°)	537.6	5.6	B2/1000		G2/1000
BVH	(80°-90°)	43.1	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type III Short



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REPORT NUMBER: P1360018
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	1487.1	1487.1	1487.1	1487.1	1487.1	1487.1	*1487.1*	1487.1	1487.1	1487.1	1487.1
2.5°	1532.1	1529.9	1527.8	1519.2	1519.2	1521.4	*1517.1*	1519.2	1517.1	1506.4	1497.8
5°	1617.7	1598.4	1594.1	1589.8	1594.1	1581.3	*1570.6*	1564.2	1540.6	1534.2	1508.5
7.5°	1654.0	1656.2	1654.0	1645.5	1639.1	1639.1	*1621.9*	1613.4	1598.4	1572.7	1529.9
10°	1705.4	1703.3	1696.8	1701.1	1713.9	1692.6	*1679.7*	1673.3	1647.6	1611.2	1570.6
12.5°	1797.4	1782.4	1778.1	1771.7	1769.6	1756.7	*1741.8*	1743.9	1713.9	1658.3	1615.5
15°	1876.6	1859.5	1878.7	1865.9	1848.8	1829.5	*1814.5*	1801.7	1767.4	1716.1	1662.6
17.5°	1951.5	1942.9	1951.5	1951.5	1949.3	1917.2	*1887.3*	1876.6	1835.9	1778.1	1707.5
20°	2009.2	2009.2	2024.2	2024.2	2017.8	1998.5	*1979.3*	1966.4	1908.7	1833.8	1752.5
22.5°	2084.1	2049.9	2082.0	2084.1	2086.3	2071.3	*2058.5*	2041.3	1981.4	1891.5	1788.8
25°	2154.7	2126.9	2146.2	2133.3	2141.9	2148.3	*2141.9*	2135.5	2069.1	1966.4	1842.3
27.5°	2266.0	2238.2	2251.0	2221.1	2221.1	2214.7	*2225.4*	2233.9	2161.2	2039.2	1889.4
30°	2432.9	2400.8	2390.1	2353.7	2317.4	2302.4	*2306.7*	2321.6	2272.4	2109.8	1936.5
32.5°	2576.3	2559.2	2550.6	2520.6	2475.7	2407.2	*2417.9*	2417.9	2366.6	2161.2	1960.0
35°	2694.0	2689.7	2691.8	2651.2	2642.6	2531.3	*2531.3*	2527.1	2432.9	2229.6	2022.1
37.5°	2771.0	2747.5	2758.2	2773.1	2745.3	2670.4	*2651.2*	2640.5	2524.9	2302.4	2103.4
40°	2753.9	2736.8	2777.4	2805.2	2783.8	2768.9	*2766.7*	2745.3	2616.9	2394.4	2223.2
42.5°	2751.7	2736.8	2786.0	2815.9	2805.2	2828.8	*2835.2*	2850.2	2734.6	2539.9	2394.4
45°	2760.3	2753.9	2835.2	2873.7	2848.0	2880.1	*2916.5*	2929.3	2884.4	2717.5	2608.4
47.5°	2830.9	2822.3	2916.5	2961.4	2982.8	3038.5	*3014.9*	3036.3	3062.0	2970.0	2854.4
50°	2899.4	2907.9	3034.2	3077.0	3181.8	3258.9	*3177.5*	3211.8	3297.4	3263.1	3184.0
52.5°	3008.5	3010.6	3134.8	3241.7	3442.9	3515.6	*3436.5*	3440.7	3556.3	3620.5	3515.6
55°	3036.3	3059.9	3226.8	3449.3	3738.2	3789.5	*3753.1*	3738.2	3875.1	3962.8	3849.4
57.5°	3034.2	3021.3	3228.9	3537.0	3962.8	4144.7	*4166.1*	4125.5	4241.0	4277.4	4215.3
60°	2955.0	2980.7	3207.5	3599.1	4172.5	4577.0	*4628.3*	4574.8	4630.4	4641.1	4467.8
62.5°	2713.2	2721.8	3032.0	3601.2	4337.3	4936.4	*5088.4*	5028.4	4977.1	4844.4	4523.5
65°	2319.5	2304.5	2602.0	3303.8	4367.3	5283.1	*5501.3*	5501.3	5167.5	4912.9	4405.8
67.5°	*1934.3*	*1910.8*	*2133.3*	*2694.0*	*3887.9*	*5435.0*	*5783.8*	*5670.4*	*5208.2*	*4960.0*	*4125.5*
70°	932.9	999.3	1339.5	1906.5	2972.1	4589.8	*5574.1*	5616.9	5176.1	4812.3	3582.0
72.5°	333.8	318.8	481.4	817.4	1645.5	2995.7	*4666.8*	5043.4	4951.4	4388.7	2933.6
75°	154.1	156.2	201.1	284.6	532.8	1461.5	*2967.8*	3472.8	4241.0	3648.3	2195.4
77.5°	119.8	119.8	136.9	162.6	220.4	472.9	*1517.1*	1949.3	2741.0	2259.6	1046.3
80°	87.7	89.9	92.0	107.0	134.8	177.6	*451.5*	676.2	999.3	725.4	340.2
82.5°	62.1	62.1	59.9	59.9	72.8	79.2	*122.0*	171.2	293.1	199.0	89.9
85°	25.7	30.0	25.7	25.7	25.7	32.1	*38.5*	44.9	64.2	55.6	38.5
87.5°	4.3	4.3	4.3	6.4	8.6	10.7	*12.8*	15.0	17.1	17.1	17.1
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: P1360018
CATALOG NUMBER: GSS-SB1D-750-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1487.1	1487.1	1487.1	1487.1	1487.1	1487.1	1487.1	1487.1	1487.1	1487.1	1487.1
2.5°	1493.6	1493.6	1487.1	1476.4	1472.2	1465.7	1463.6	1461.5	1457.2	1465.7	1461.5
5°	1502.1	1493.6	1485.0	1467.9	1465.7	1455.0	1444.3	1442.2	1435.8	1442.2	1442.2
7.5°	1521.4	1508.5	1489.3	1472.2	1457.2	1455.0	1435.8	1418.7	1418.7	1420.8	1418.7
10°	1555.6	1540.6	1521.4	1489.3	1461.5	1435.8	1403.7	1382.3	1384.4	1384.4	1380.1
12.5°	1600.5	1579.1	1544.9	1497.8	1455.0	1414.4	1375.9	1369.4	1367.3	1371.6	1358.7
15°	1634.8	1615.5	1559.9	1506.4	1440.1	1399.4	1358.7	1343.8	1345.9	1341.6	1330.9
17.5°	1677.6	1647.6	1579.1	1500.0	1422.9	1384.4	1337.4	1305.3	1288.1	1290.3	1288.1
20°	1718.2	1675.4	1594.1	1500.0	1418.7	1350.2	1290.3	1247.5	1211.1	1204.7	1202.5
22.5°	1748.2	1705.4	1611.2	1502.1	1393.0	1311.7	1223.9	1168.3	1114.8	1106.3	1104.1
25°	1791.0	1735.3	1630.5	1487.1	1358.7	1247.5	1138.4	1076.3	1029.2	1020.7	1020.7
27.5°	1827.4	1767.4	1656.2	1472.2	1303.1	1159.8	1057.0	995.0	965.0	950.1	950.1
30°	1865.9	1799.5	1677.6	1427.2	1228.2	1072.0	992.8	952.2	918.0	903.0	896.6
32.5°	1908.7	1853.0	1681.9	1382.3	1153.3	1014.2	947.9	913.7	877.3	855.9	853.8
35°	1962.2	1921.5	1666.9	1316.0	1078.4	969.3	905.1	866.6	830.2	808.8	813.1
37.5°	2047.8	2000.7	1621.9	1221.8	1016.4	941.5	870.9	815.2	772.5	738.2	740.4
40°	2174.0	2097.0	1555.6	1108.4	971.5	909.4	830.2	766.0	704.0	652.6	652.6
42.5°	2317.4	2182.6	1474.3	1003.5	937.2	868.7	787.4	706.1	618.4	564.9	562.8
45°	2477.8	2257.4	1380.1	918.0	881.6	819.5	731.8	616.3	558.5	530.7	528.5
47.5°	2691.8	2338.8	1268.9	843.1	817.4	770.3	648.3	564.9	530.7	509.3	507.1
50°	2893.0	2426.5	1176.9	770.3	748.9	712.5	590.6	543.5	515.7	498.6	494.3
52.5°	3126.2	2516.4	1074.2	699.7	671.9	622.7	577.7	532.8	507.1	494.3	490.0
55°	3357.3	2642.6	960.8	635.5	603.4	582.0	564.9	526.4	500.7	492.1	485.7
57.5°	3620.5	2764.6	821.7	567.0	554.2	552.1	562.8	524.2	502.8	487.9	479.3
60°	3757.4	2818.1	676.2	505.0	507.1	520.0	554.2	524.2	490.0	464.3	453.6
62.5°	3710.3	2708.9	534.9	442.9	462.2	485.7	539.2	505.0	462.2	442.9	430.1
65°	3522.0	2522.8	417.3	389.4	421.5	442.9	502.8	477.2	434.4	415.1	413.0
67.5°	*3250.3*	*2199.7*	*338.1*	*342.4*	*374.5*	*402.3*	*470.7*	*460.0*	*410.8*	*398.0*	*398.0*
70°	2732.5	1767.4	278.2	299.6	327.4	357.3	447.2	432.2	380.9	374.5	374.5
72.5°	2135.5	1247.5	237.5	263.2	271.7	314.5	415.1	400.1	370.2	385.2	387.3
75°	1506.4	759.6	203.3	222.5	231.1	258.9	385.2	391.6	363.8	413.0	421.5
77.5°	684.7	333.8	158.3	175.5	186.2	220.4	331.7	363.8	314.5	314.5	297.4
80°	239.7	141.2	126.2	126.2	134.8	171.2	276.0	299.6	252.5	222.5	214.0
82.5°	87.7	77.0	94.1	94.1	85.6	104.8	184.0	199.0	181.9	158.3	156.2
85°	34.2	36.4	57.8	57.8	42.8	51.4	102.7	107.0	102.7	89.9	89.9
87.5°	15.0	15.0	17.1	17.1	15.0	12.8	19.3	19.3	12.8	8.6	4.3
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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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: SP1-2407-184-6

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-750-U-5WQ

Data in this report applies to families of products including GSS-SB1A-750-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

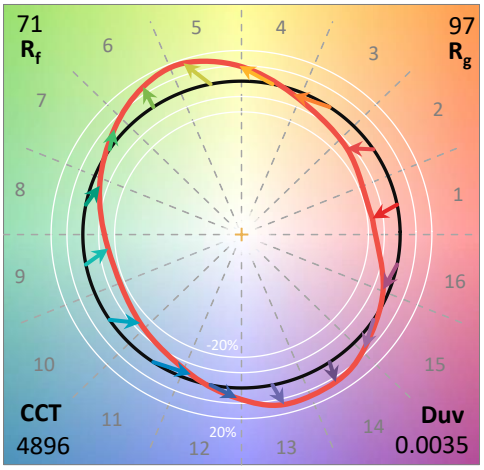
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-6
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-750-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5000K CCT 26 LEDS

Spectral Parameters

CCT (K):	4896
CIE u':	0.2101
CIE v':	0.4901
Duv:	0.0035
CIE x:	0.3489
CIE y:	0.3618
CIE z:	0.2893
Peak Wavelength (nm):	443
Dominant Wavelength (nm):	570
Purity:	13.25435
Rf:	70.7
Rg:	96.8

CRI (Ra):	70.2
R1:	68.1
R2:	73.9
R3:	79.4
R4:	72.1
R5:	69.2
R6:	65.7
R7:	78.1
R8:	55.3
R9:	-35.1
R10:	39.3
R11:	71.1
R12:	43.8
R13:	68.1
R14:	88.4
R15:	59.7



Test Conditions

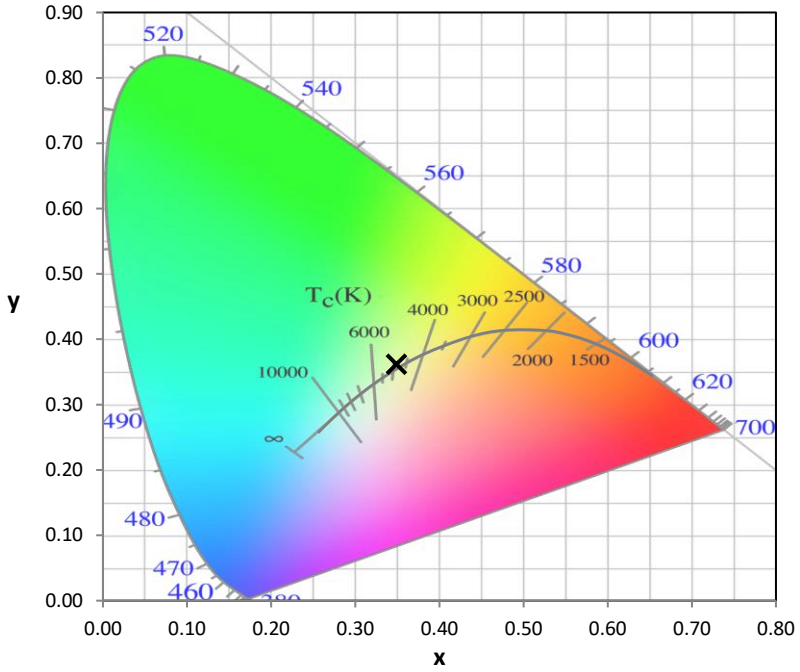
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

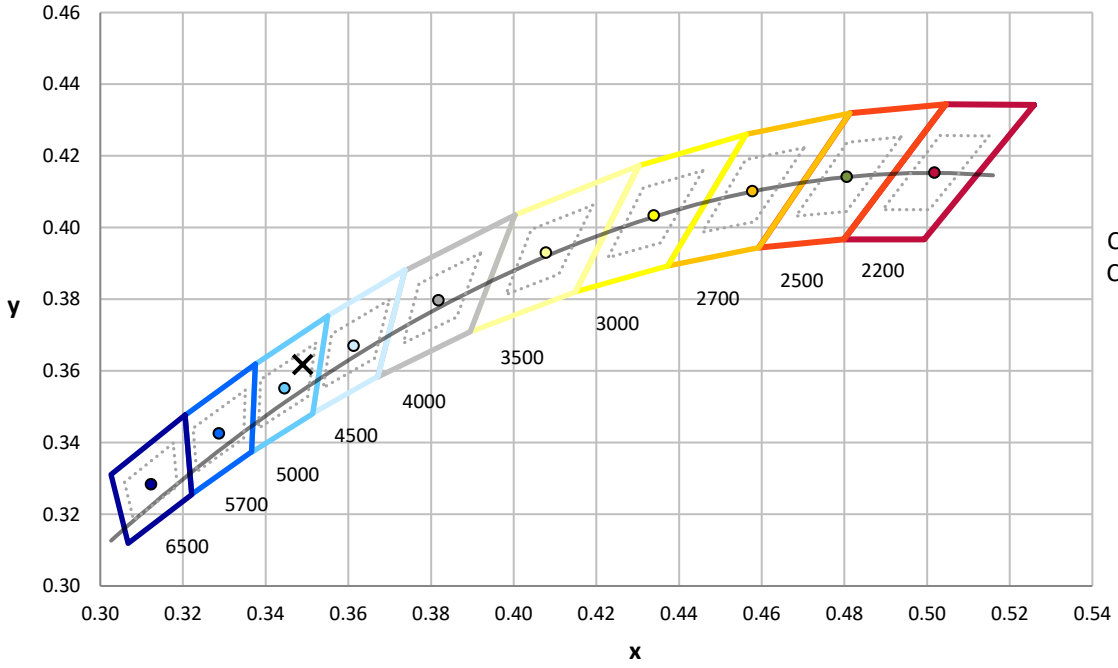
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-6

CIE 1931 Chromaticity Diagram



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

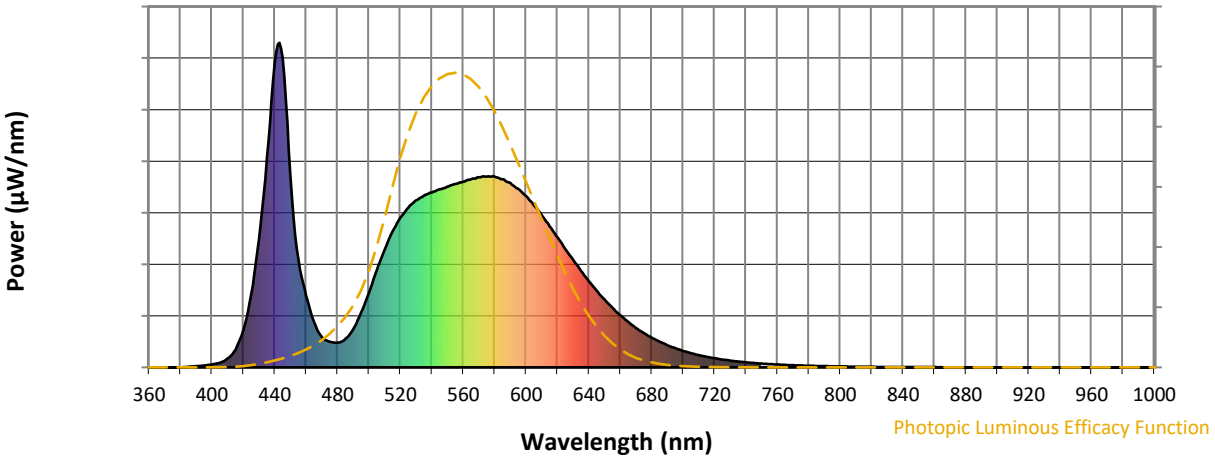


CCT = 4896K
CIE x = 0.3489
CIE y = 0.3618
Duv = 0.0035

Point lies inside the ANSI 5000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-6

Photopic Flux vs. Wavelength

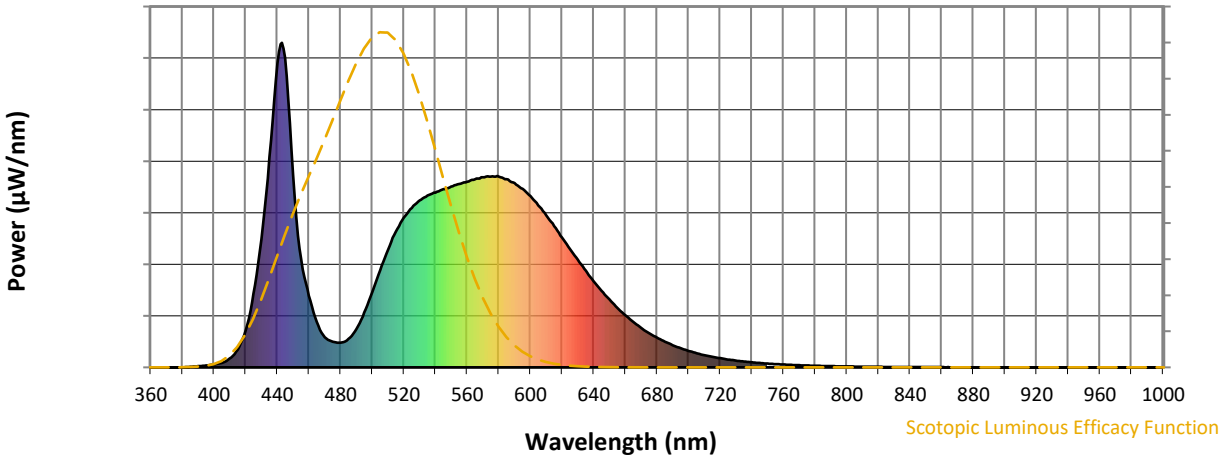


Photopic Lumens: NR

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

REPORT NUMBER: SP1-2407-184-6

Scotopic Flux vs. Wavelength

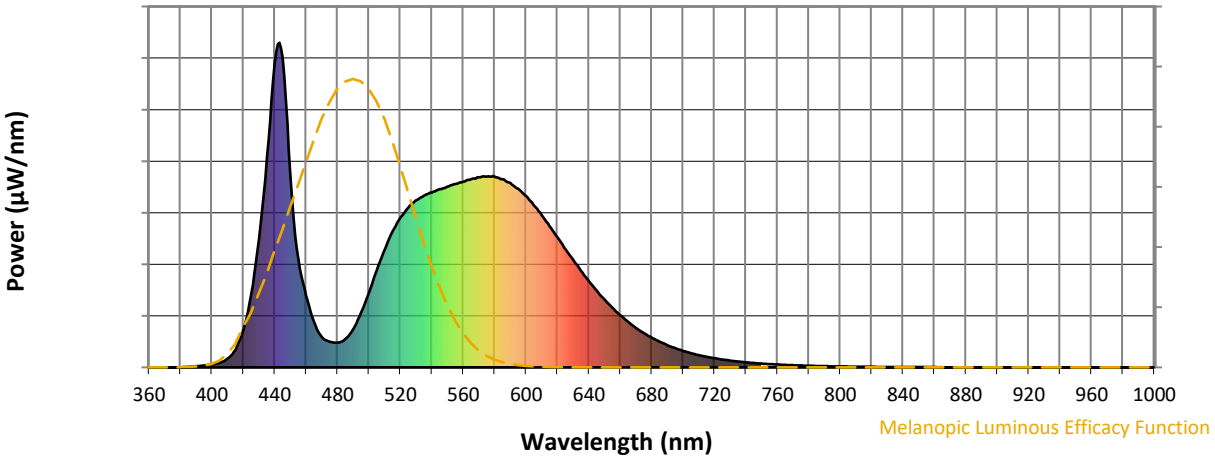


Scotopic Lumens: NR **S/P: 1.7**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

REPORT NUMBER: SP1-2407-184-6

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.37**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

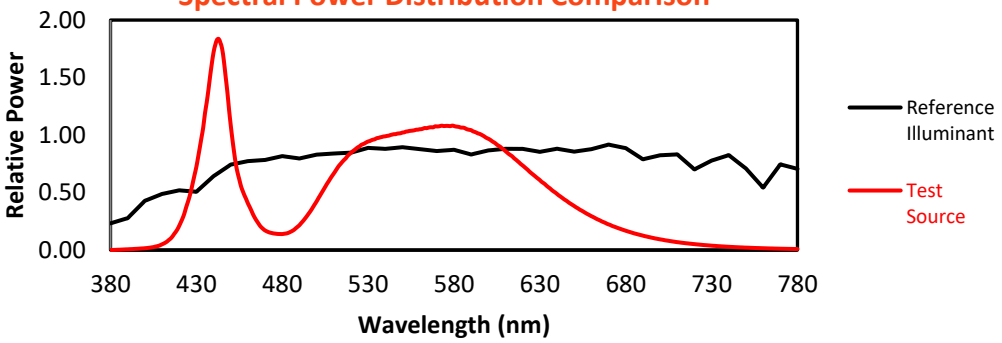
REPORT NUMBER: SP1-2407-184-6

TM-30-18

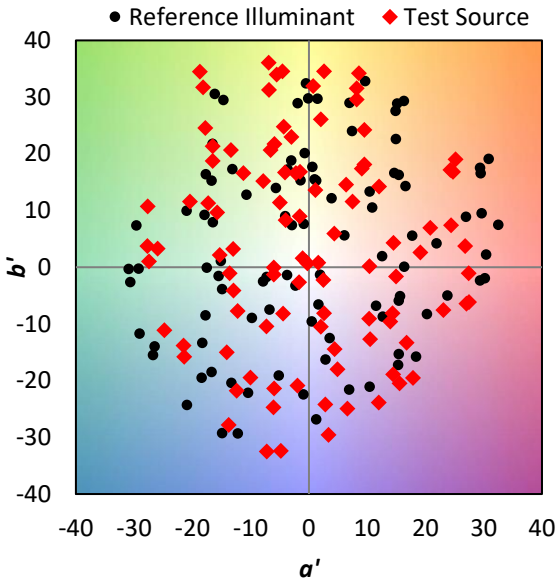
Summary

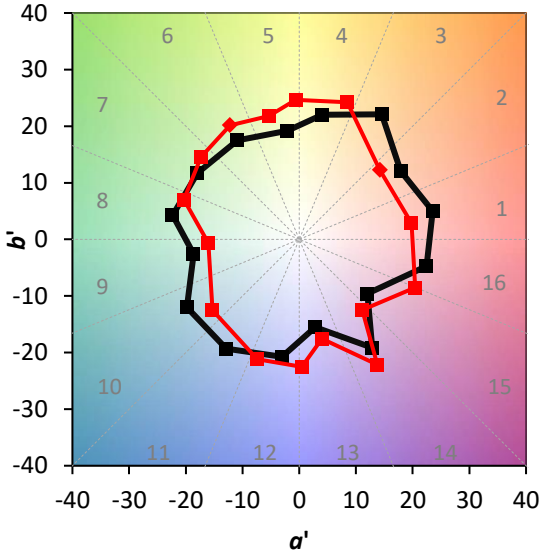
R_f = 70.7
R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

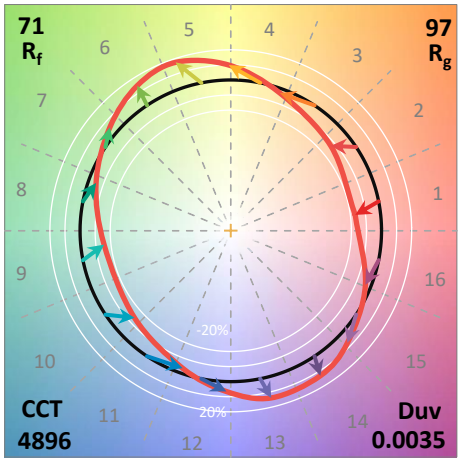
Spectral Power Distribution Comparison

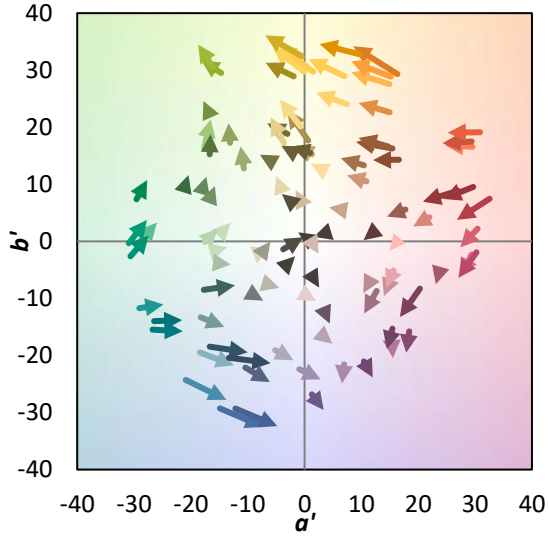


Color Vector Graphics







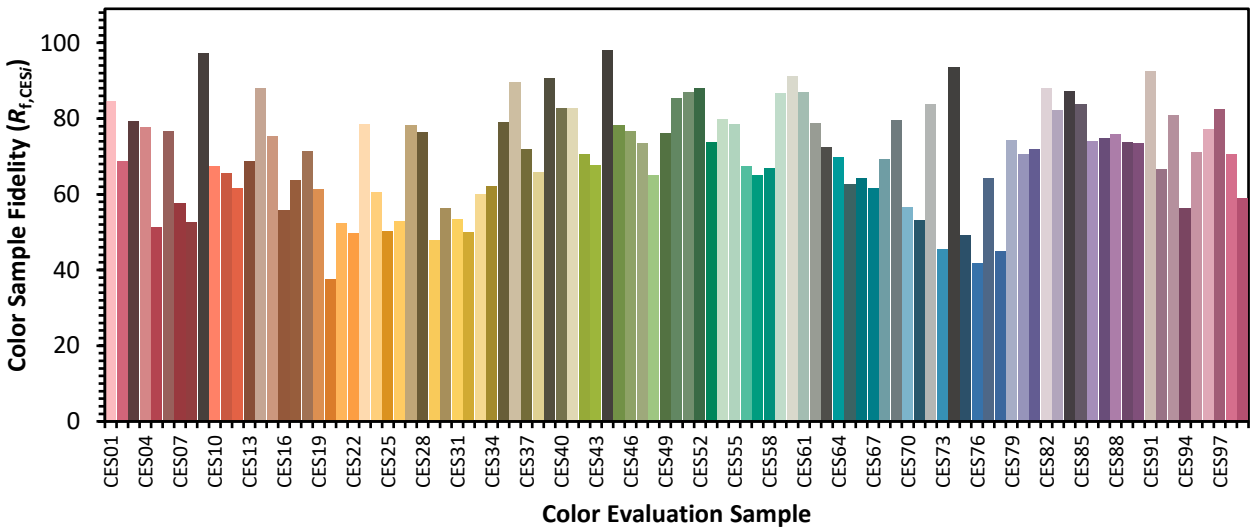


REPORT NUMBER: SP1-2407-184-6

TM-30-18

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

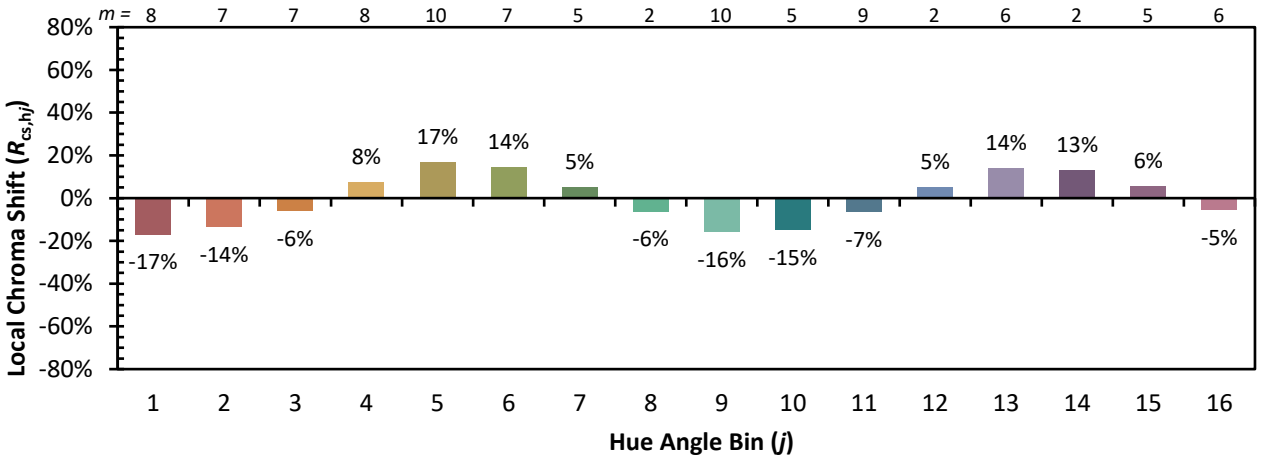
CES01 = 85	CES26 = 53	CES51 = 87	CES76 = 42
CES02 = 59	CES27 = 78	CES52 = 88	CES77 = 64
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 45
CES04 = 69	CES29 = 48	CES54 = 80	CES79 = 74
CES05 = 46	CES30 = 56	CES55 = 79	CES80 = 71
CES06 = 50	CES31 = 54	CES56 = 68	CES81 = 72
CES07 = 39	CES32 = 50	CES57 = 65	CES82 = 88
CES08 = 38	CES33 = 60	CES58 = 67	CES83 = 82
CES09 = 29	CES34 = 62	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 79	CES60 = 91	CES85 = 84
CES11 = 56	CES36 = 90	CES61 = 87	CES86 = 74
CES12 = 61	CES37 = 72	CES62 = 79	CES87 = 75
CES13 = 41	CES38 = 66	CES63 = 72	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 70	CES89 = 74
CES15 = 70	CES40 = 83	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 83	CES66 = 64	CES91 = 92
CES17 = 49	CES42 = 70	CES67 = 62	CES92 = 67
CES18 = 55	CES43 = 68	CES68 = 69	CES93 = 81
CES19 = 71	CES44 = 98	CES69 = 80	CES94 = 56
CES20 = 64	CES45 = 78	CES70 = 56	CES95 = 71
CES21 = 85	CES46 = 77	CES71 = 53	CES96 = 77
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 46	CES98 = 71
CES24 = 90	CES49 = 76	CES74 = 94	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	

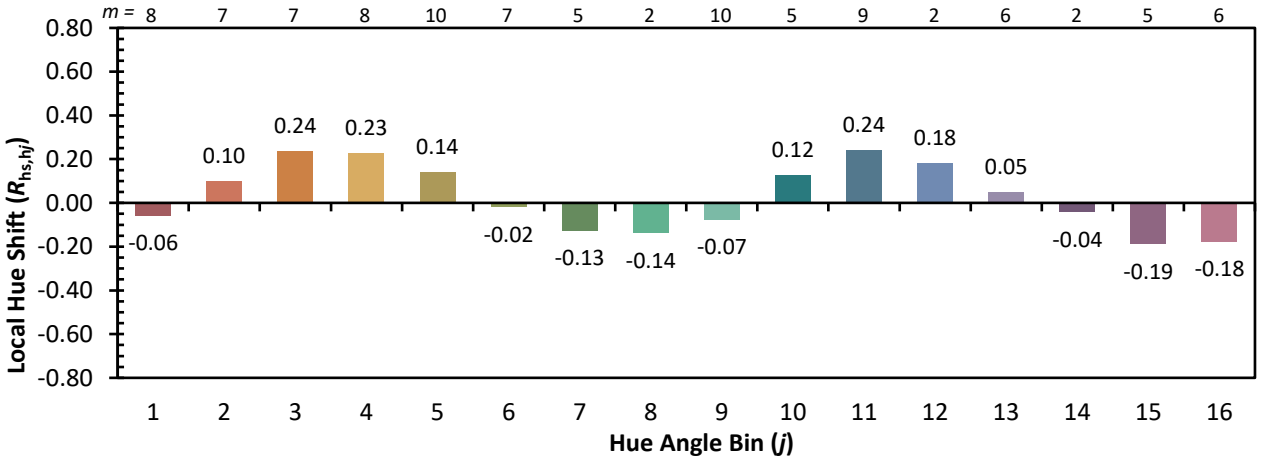


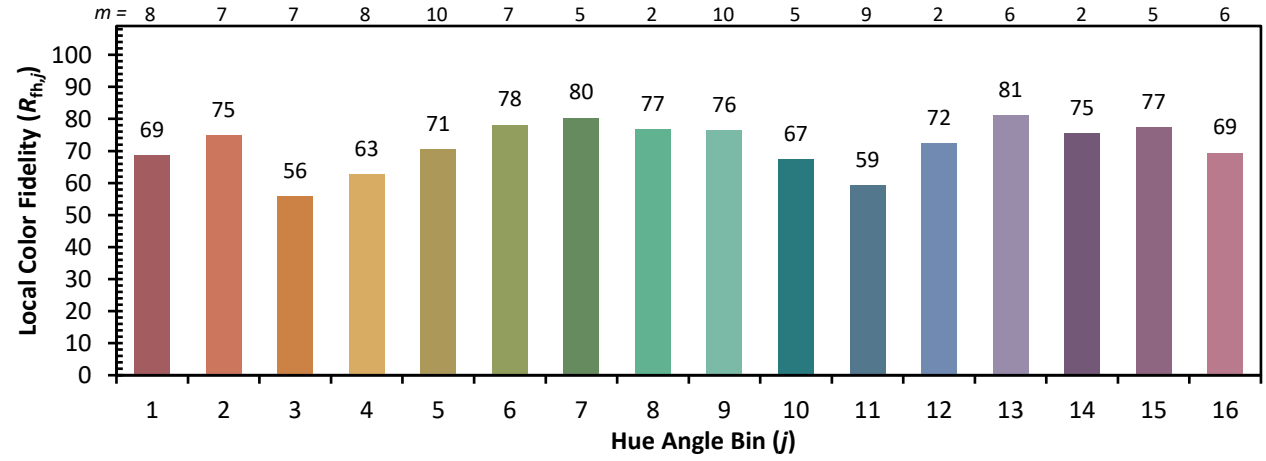
REPORT NUMBER: SP1-2407-184-6

TM-30-18

Color Rendition by Hue-Angle Bin



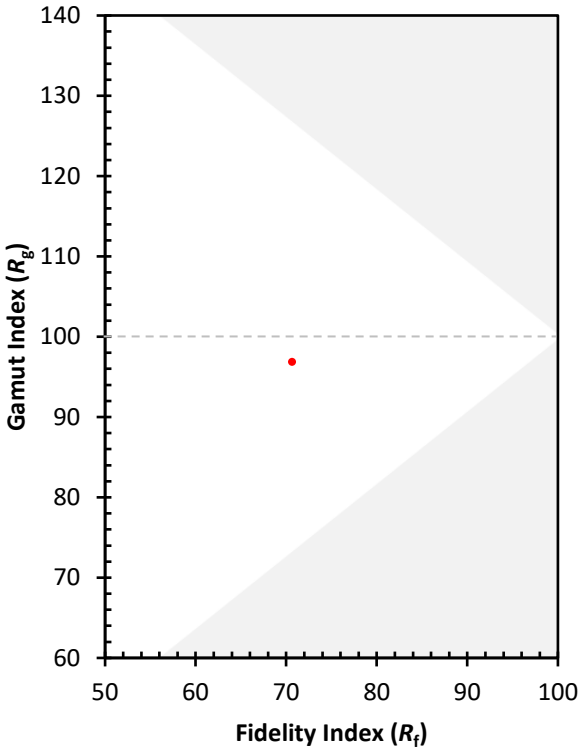


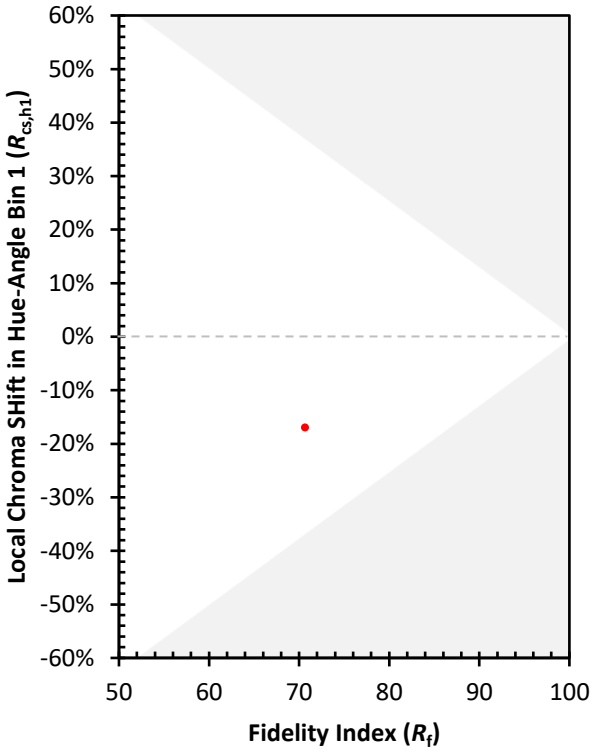


REPORT NUMBER: SP1-2407-184-6

TM-30-18

Measure Comparisons





(END OF REPORT)