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: P1501066

Luminaire Tested: GSS-SB2B-750-U-T3LG

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:	P1501066
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-750-U-T3LG
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 5000K FIXTURE w/ TYPE III LOW GLARE DISTRIBUTION FIXTURE
Light Source:	(52) 5000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	11319.7 lumens
Efficiency:	N/A
Efficacy:	153.0 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G2

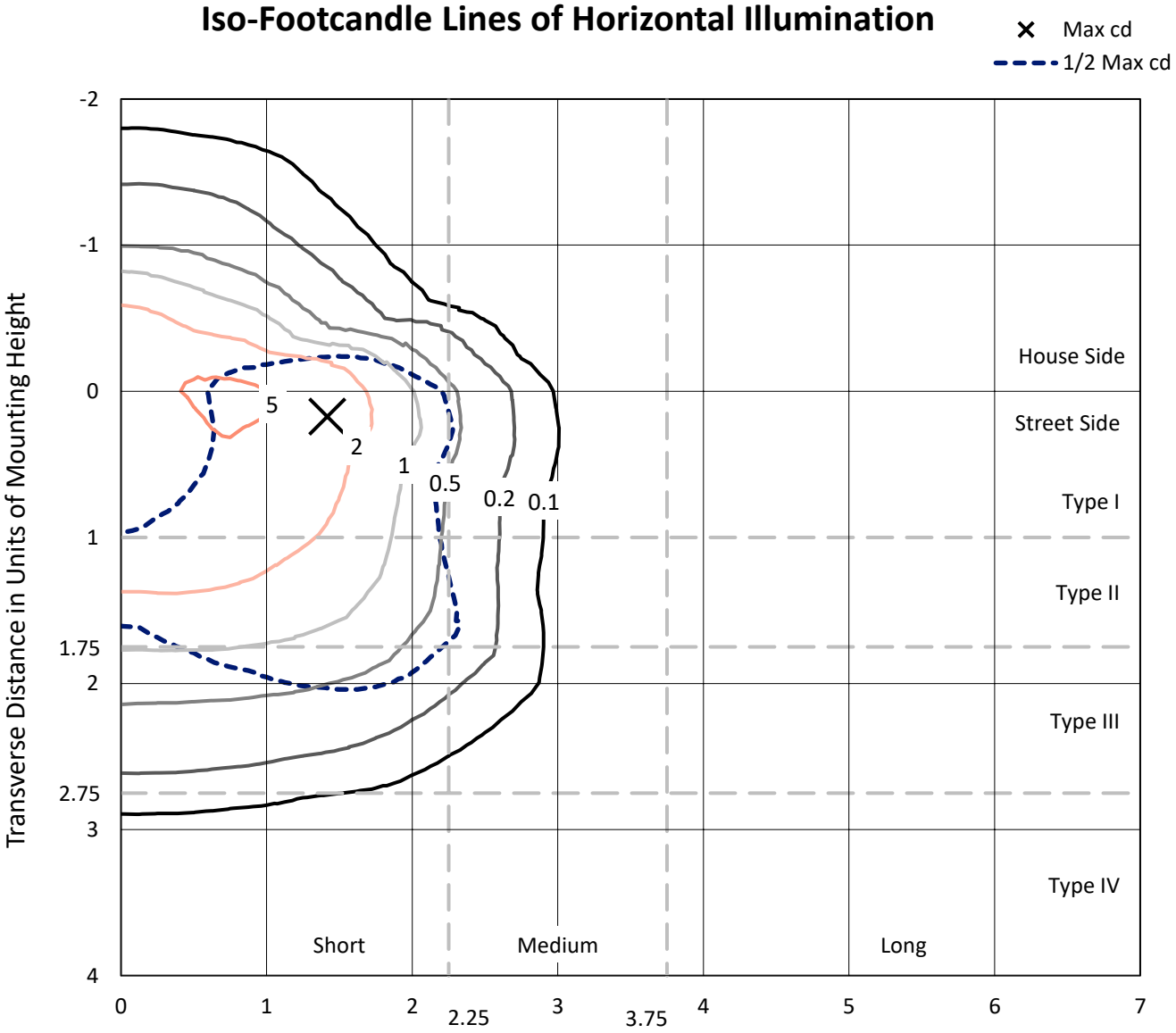
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1501066
CATALOG NUMBER: GSS-SB2B-750-U-T3LG

Iso-Footcandle Lines of Horizontal Illumination



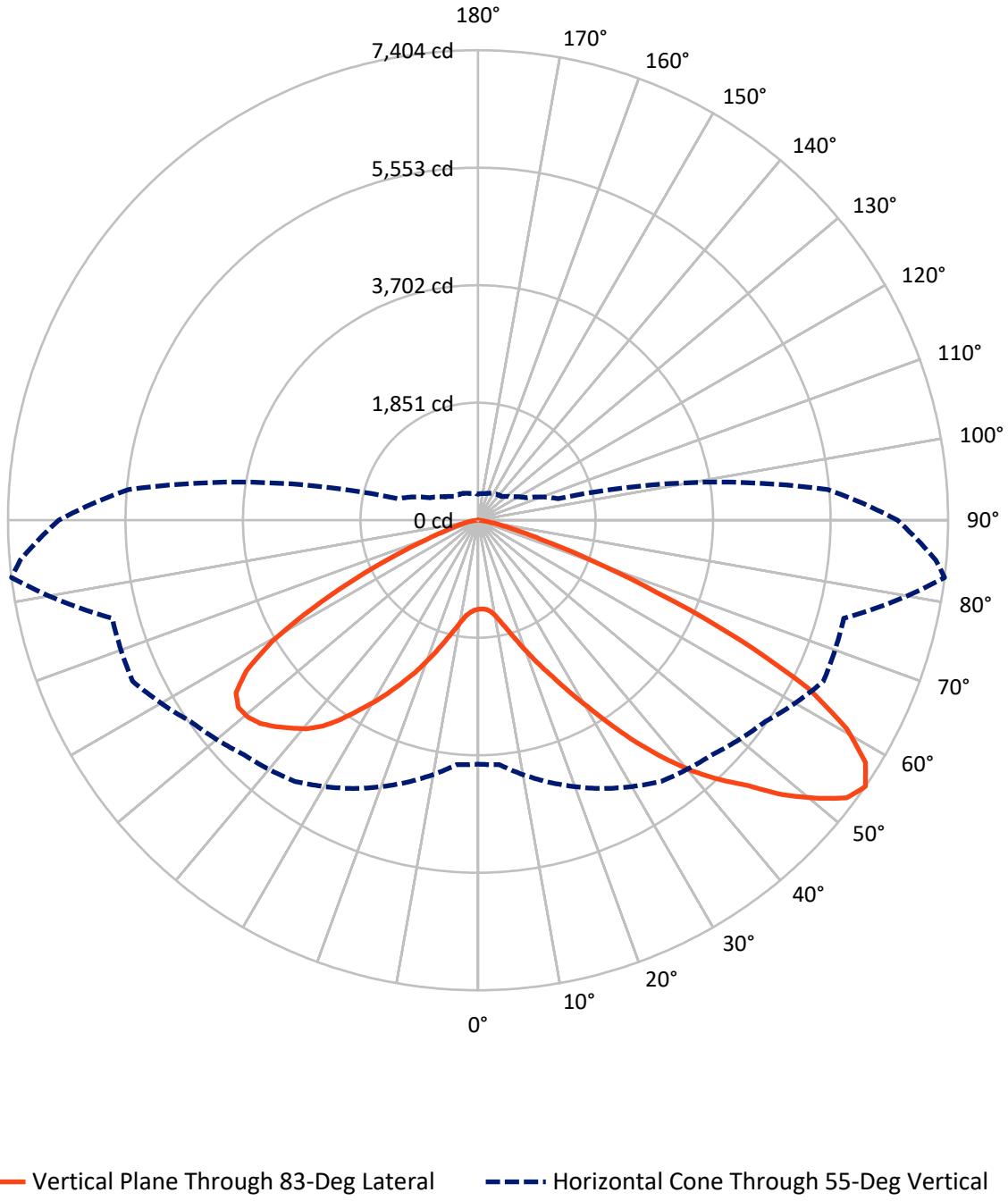
Based on 20 foot mounting height. Maximum calculated value = 5.9 fc
Type III - Short - N/A

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REPORT NUMBER: P1501066
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Luminous Intensity Polar Plot



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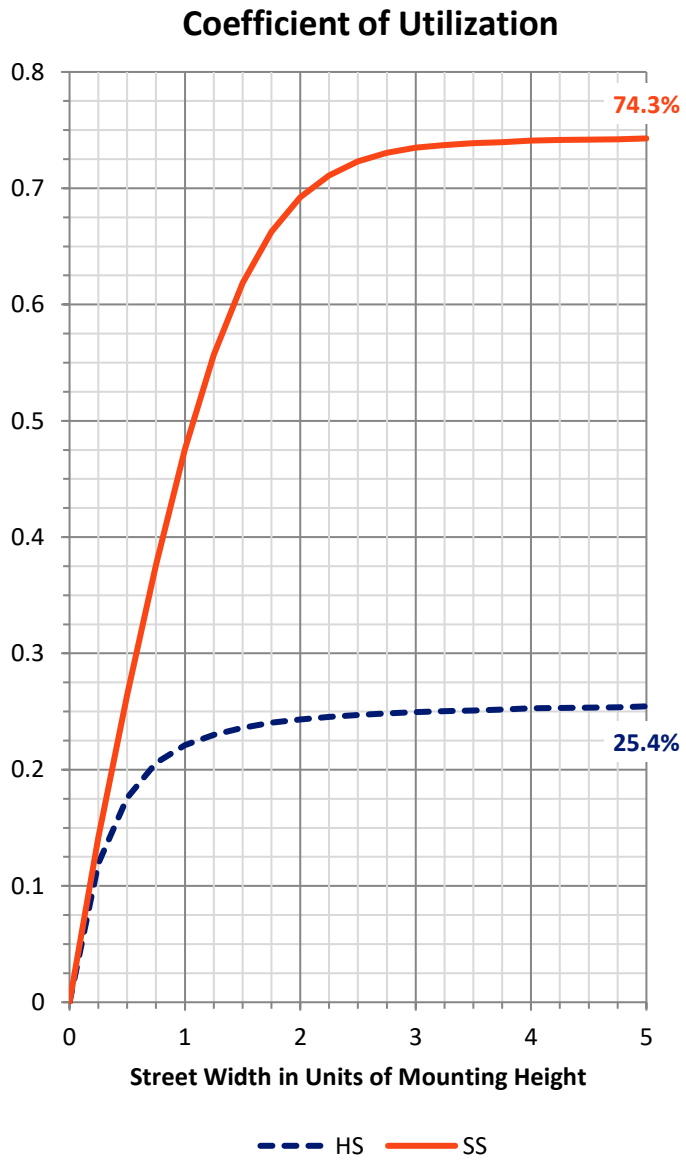
REPORT NUMBER: P1501066
CATALOG NUMBER: GSS-SB2B-750-U-T3LG

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2904.9	0.0	2904.9
	% Fixture	25.7	0.0	25.7
Street Side	Lumens	8414.8	0.0	8414.8
	% Fixture	74.3	0.0	74.3
Total	Lumens	11319.7	0.0	11319.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	135.4	1.2
10°-20°	441.1	3.9
20°-30°	883.0	7.8
30°-40°	1571.0	13.9
40°-50°	2367.4	20.9
50°-60°	2884.9	25.5
60°-70°	2332.8	20.6
70°-80°	639.0	5.6
80°-90°	65.1	0.6
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°	11319.7	100.0
0°-180°	11319.7	100.0



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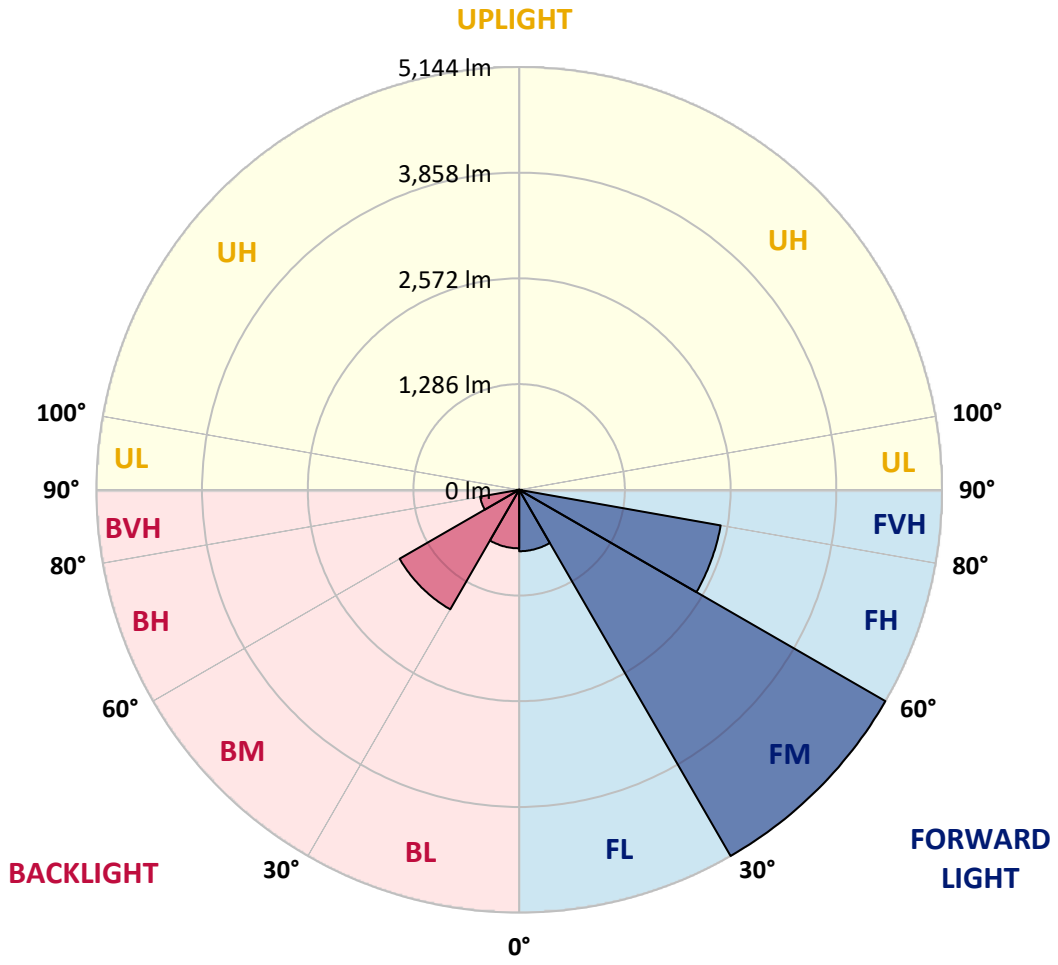
Scaled Data Report

REPORT NUMBER: P1501066
CATALOG NUMBER: GSS-SB2B-750-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	747.4	6.6			
FM	(30°-60°)	5144.0	45.4			
FH	(60°-80°)	2489.5	22.0			G2/5000
FVH	(80°-90°)	33.9	0.3			G1/100
BL	(0°-30°)	712.1	6.3	B2/1000		
BM	(30°-60°)	1679.3	14.8	B2/2500		
BH	(60°-80°)	482.3	4.3	B1/500		G1/500
BVH	(80°-90°)	31.2	0.3			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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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	83°	85°
0°	1401.3	1401.3	1401.3	1401.3	1401.3	1401.3	1401.3	1401.3	1401.3	*1401.3*	1401.3
2.5°	1361.0	1358.5	1356.0	1353.5	1358.5	1366.0	1373.6	1378.6	1391.2	*1401.3*	1396.2
5°	1252.8	1247.8	1252.8	1273.0	1290.6	1320.8	1350.9	1371.1	1398.7	*1411.3*	1416.3
7.5°	1157.2	1152.2	1157.2	1182.4	1212.6	1260.4	1323.3	1373.6	1423.9	*1454.1*	1459.1
10°	1157.2	1159.7	1159.7	1169.8	1184.9	1232.7	1308.2	1403.8	1491.8	*1534.6*	1544.7
12.5°	1195.0	1195.0	1195.0	1207.5	1217.6	1255.3	1340.9	1459.1	1600.0	*1662.9*	1670.4
15°	1245.3	1242.8	1250.3	1257.9	1275.5	1313.2	1398.7	1539.6	1718.2	*1813.8*	1823.9
17.5°	1315.7	1310.7	1318.2	1335.8	1361.0	1403.8	1489.3	1650.3	1881.8	*2002.5*	2017.6
20°	1393.7	1391.2	1406.3	1434.0	1469.2	1522.0	1620.1	1783.6	2067.9	*2221.4*	2249.1
22.5°	1486.8	1481.8	1509.4	1559.7	1607.5	1667.9	1786.2	1957.2	2281.8	*2465.4*	2493.1
25°	1592.4	1592.4	1630.2	1690.6	1763.5	1871.7	1989.9	2178.6	2533.3	*2729.6*	2772.3
27.5°	1766.0	1778.6	1793.7	1856.6	1959.7	2105.7	2231.4	2445.3	2807.5	*3054.1*	3069.2
30°	2047.8	2042.8	2067.9	2110.7	2196.2	2349.7	2538.4	2767.3	3154.7	*3413.8*	3451.6
32.5°	2301.9	2309.4	2344.6	2425.2	2528.3	2659.1	2885.5	3167.3	3532.1	*3831.4*	3849.0
35°	2558.5	2563.5	2631.4	2752.2	2905.7	3051.6	3298.1	3574.8	3942.1	*4296.8*	4344.6
37.5°	2918.2	2913.2	2981.1	3084.3	3290.6	3517.0	3715.7	3979.9	4334.6	*4749.7*	4805.0
40°	3187.4	3215.1	3343.4	3474.2	3667.9	3901.9	4070.4	4319.5	4656.6	*5192.4*	5242.8
42.5°	3464.1	3486.8	3657.9	3854.1	4057.9	4216.3	4347.2	4578.6	4913.2	*5584.9*	5612.6
45°	3693.1	3723.3	3919.5	4168.5	4379.9	4540.9	4586.2	4802.5	5174.8	*5962.3*	6005.0
47.5°	3839.0	3871.7	4103.1	4395.0	4611.3	4782.4	4767.3	5071.7	5454.1	*6462.9*	6447.8
50°	3939.6	3959.7	4211.3	4523.3	4805.0	4918.2	4983.6	5376.1	5740.9	*6883.0*	6827.7
52.5°	4012.6	4045.3	4274.2	4616.3	4913.2	5061.6	5237.7	5728.3	5939.6	*7267.9*	7144.6
55°	*3841.5*	*3866.7*	*4269.2*	*4664.1*	*5023.9*	*5220.1*	*5527.0*	*6002.5*	*5964.8*	*7403.8*	*7237.7*
57.5°	3665.4	3685.5	4057.9	4651.6	5144.6	5416.3	5856.6	6037.7	5740.9	*7195.0*	6986.1
60°	3444.0	3459.1	3831.4	4518.2	5147.2	5569.8	6025.1	5781.1	5325.8	*6669.2*	6470.4
62.5°	3036.5	3036.5	3446.5	4158.5	5021.4	5647.8	5979.9	5295.6	4769.8	*5841.5*	5567.3
65°	2634.0	2616.3	2893.1	3517.0	4686.8	5627.7	5640.2	4681.8	3906.9	*4505.7*	4291.8
67.5°	2196.2	2198.7	2362.3	2855.3	3796.2	5207.5	4923.3	3617.6	2722.0	*3034.0*	2923.3
70°	1486.8	1524.5	1690.6	2073.0	2862.9	3690.6	3919.5	2450.3	1698.1	*1884.3*	1793.7
72.5°	566.0	573.6	767.3	1086.8	1808.8	2218.9	2734.6	1371.1	993.7	*1039.0*	1044.0
75°	239.0	249.1	327.0	457.9	802.5	1210.1	1439.0	694.3	603.8	*621.4*	616.4
77.5°	161.0	166.0	198.7	246.5	362.3	485.5	601.3	392.5	369.8	*347.2*	337.1
80°	120.8	120.8	143.4	166.0	203.8	249.1	261.6	198.7	221.4	*183.6*	178.6
82.5°	78.0	83.0	90.6	98.1	115.7	123.3	105.7	108.2	128.3	*95.6*	90.6
85°	37.7	40.3	42.8	45.3	45.3	42.8	37.7	47.8	65.4	*40.3*	37.7
87.5°	5.0	5.0	5.0	5.0	5.0	5.0	2.5	2.5	2.5	*2.5*	2.5
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: P1501066
CATALOG NUMBER: GSS-SB2B-750-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1401.3	1401.3	1401.3	1401.3	1401.3	1401.3	1401.3	1401.3	1401.3	1401.3	1401.3
2.5°	1403.8	1413.8	1421.4	1426.4	1439.0	1436.5	1444.0	1449.1	1454.1	1461.6	1451.6
5°	1428.9	1446.5	1466.7	1481.8	1496.9	1504.4	1506.9	1511.9	1514.5	1519.5	1517.0
7.5°	1484.3	1504.4	1534.6	1549.7	1562.3	1562.3	1554.7	1552.2	1544.7	1549.7	1549.7
10°	1577.4	1607.5	1640.2	1642.8	1627.7	1610.1	1582.4	1567.3	1547.2	1542.1	1537.1
12.5°	1713.2	1753.5	1778.6	1761.0	1708.2	1642.8	1569.8	1501.9	1449.1	1426.4	1421.4
15°	1866.7	1917.0	1922.0	1871.7	1776.1	1617.6	1464.1	1388.7	1361.0	1361.0	1358.5
17.5°	2078.0	2113.2	2093.1	1972.3	1758.5	1499.4	1388.7	1376.1	1383.6	1393.7	1393.7
20°	2299.4	2339.6	2256.6	2042.8	1650.3	1428.9	1396.2	1406.3	1423.9	1434.0	1431.4
22.5°	2563.5	2583.6	2422.6	2045.3	1534.6	1411.3	1411.3	1423.9	1436.5	1451.6	1451.6
25°	2835.2	2827.7	2576.1	1952.2	1469.2	1406.3	1401.3	1411.3	1416.3	1423.9	1421.4
27.5°	3139.6	3099.4	2694.3	1803.8	1449.1	1391.2	1366.0	1356.0	1361.0	1368.6	1371.1
30°	3489.3	3393.7	2789.9	1710.7	1441.5	1356.0	1295.6	1267.9	1262.9	1273.0	1273.0
32.5°	3894.3	3688.0	2847.8	1698.1	1434.0	1293.1	1212.6	1159.7	1149.7	1154.7	1167.3
35°	4309.4	4042.8	2832.7	1730.8	1436.5	1242.8	1124.5	1054.1	1044.0	1049.1	1061.6
37.5°	4744.6	4379.9	2774.8	1781.1	1416.3	1174.8	1044.0	958.5	943.4	953.5	958.5
40°	5081.7	4664.1	2631.4	1801.3	1381.1	1089.3	950.9	878.0	837.7	835.2	847.8
42.5°	5393.7	4888.0	2475.5	1768.5	1308.2	998.7	855.3	782.4	719.5	671.7	671.7
45°	5705.6	5114.5	2317.0	1675.5	1187.4	903.1	754.7	656.6	583.6	548.4	550.9
47.5°	6017.6	5333.3	2128.3	1534.6	1066.7	802.5	646.5	568.6	518.2	490.6	490.6
50°	6306.9	5491.8	1886.8	1310.7	928.3	701.9	571.1	525.8	488.0	462.9	457.9
52.5°	6561.0	5597.5	1559.7	1039.0	777.4	588.7	530.8	495.6	467.9	440.3	432.7
55°	*6606.3*	*5527.0*	*1305.7*	*835.2*	*641.5*	*528.3*	*500.6*	*470.4*	*432.7*	*420.1*	*412.6*
57.5°	6327.0	5154.7	1101.9	704.4	548.4	485.5	475.5	440.3	410.1	397.5	389.9
60°	5851.6	4478.0	910.7	603.8	488.0	445.3	457.9	422.6	374.8	367.3	359.7
62.5°	4996.2	3494.3	727.0	508.2	442.8	415.1	427.7	377.4	337.1	327.0	324.5
65°	3884.3	2500.6	611.3	447.8	407.5	384.9	379.9	334.6	304.4	296.9	296.9
67.5°	2711.9	1589.9	510.7	410.1	362.3	347.2	344.7	314.5	294.3	286.8	286.8
70°	1660.4	963.5	430.2	374.8	319.5	291.8	309.4	304.4	274.2	266.7	264.2
72.5°	862.9	576.1	377.4	344.7	269.2	249.1	276.7	279.2	254.1	264.2	261.6
75°	500.6	400.0	329.6	304.4	213.8	208.8	241.5	266.7	246.5	254.1	249.1
77.5°	286.8	256.6	254.1	249.1	168.6	171.1	216.4	239.0	211.3	218.9	201.3
80°	158.5	166.0	176.1	156.0	118.2	133.3	173.6	191.2	161.0	158.5	145.9
82.5°	83.0	103.1	118.2	100.6	67.9	80.5	118.2	118.2	103.1	98.1	95.6
85°	37.7	42.8	55.3	50.3	25.2	30.2	55.3	60.4	52.8	47.8	45.3
87.5°	2.5	2.5	2.5	2.5	2.5	2.5	5.0	7.5	2.5	2.5	2.5
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: SP1-2407-184-6

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

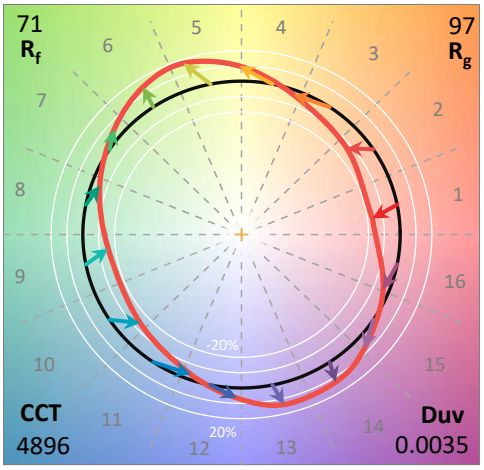
Test Information

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

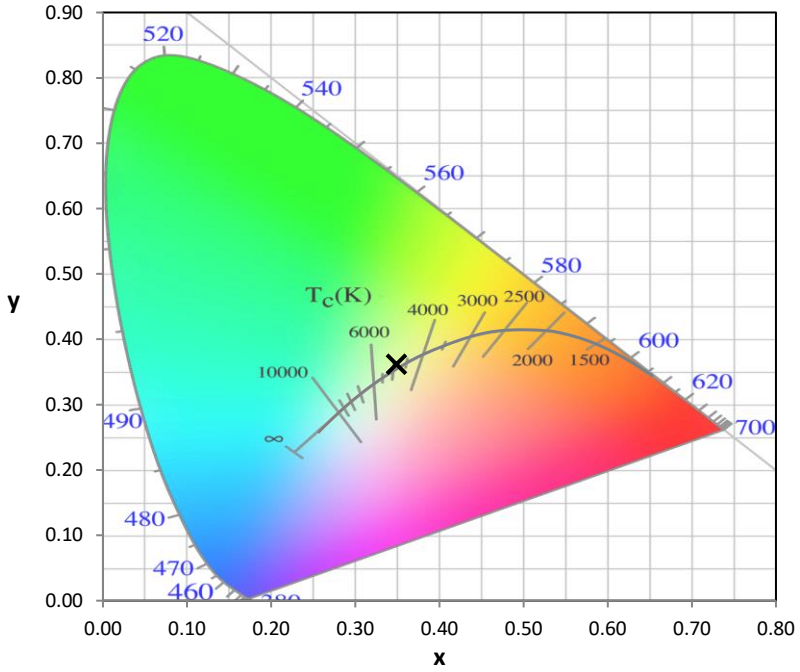
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

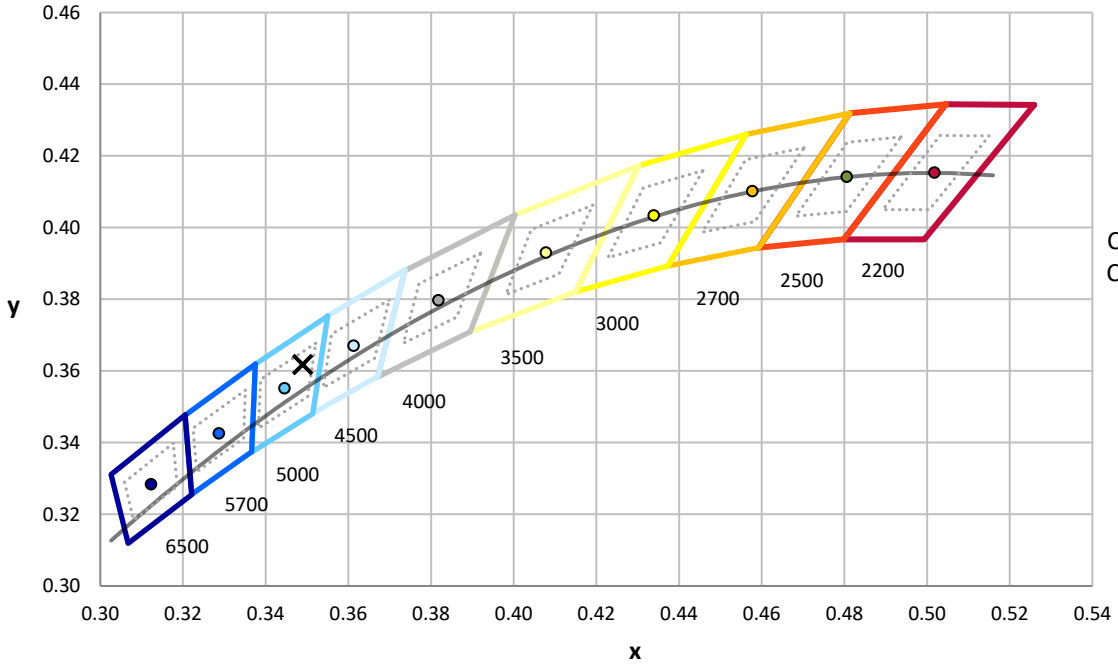
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

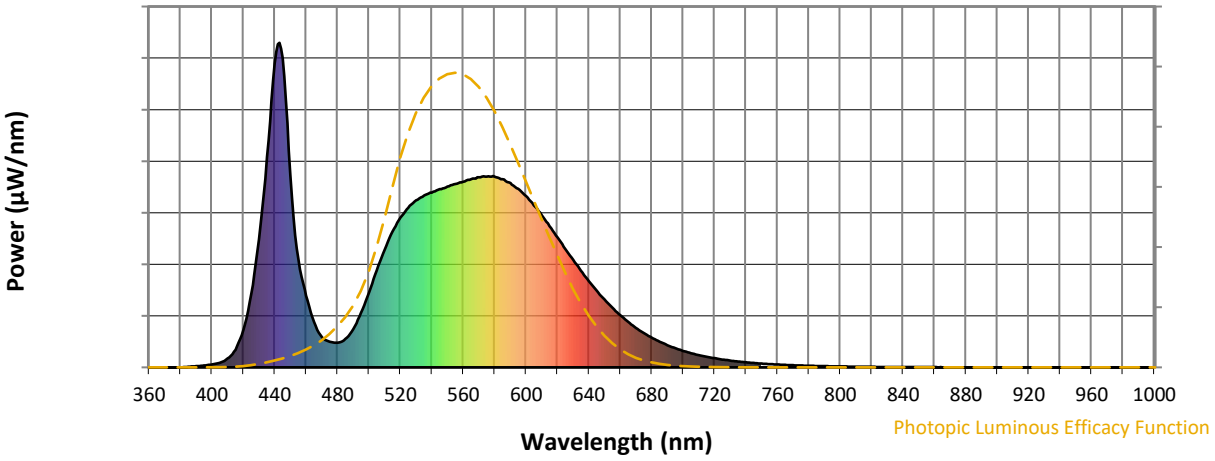


CCT = 4896K
CIE x = 0.3489
CIE y = 0.3618
Duv = 0.0035

Point lies inside the ANSI 5000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-6

Photopic Flux vs. Wavelength

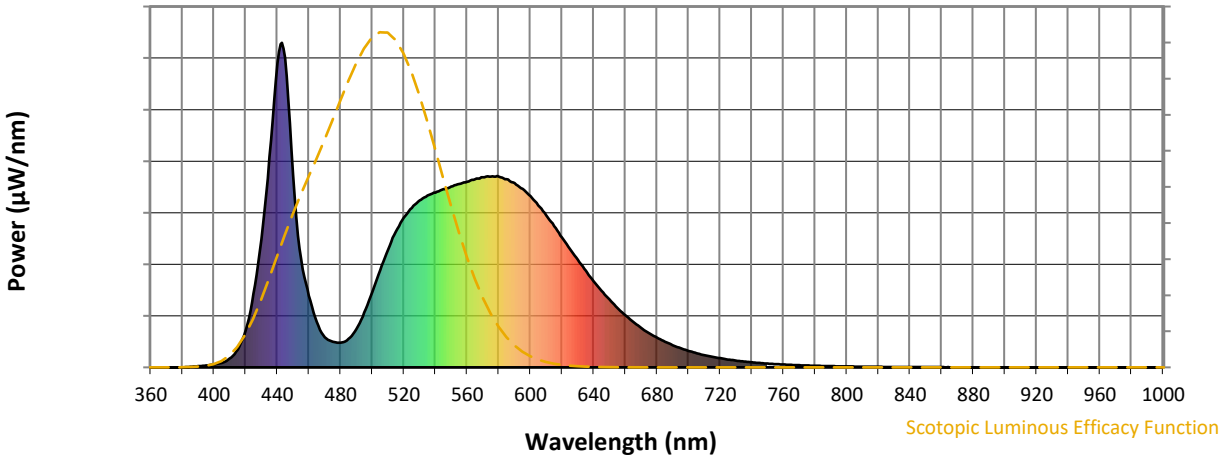


Photopic Lumens: NR

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

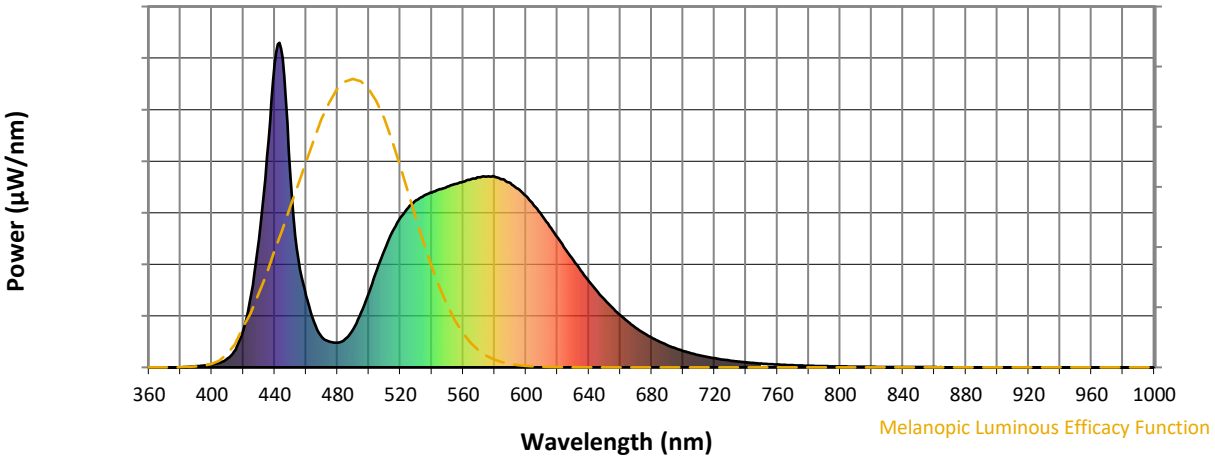


Scotopic Lumens: NR **S/P: 1.7**

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			

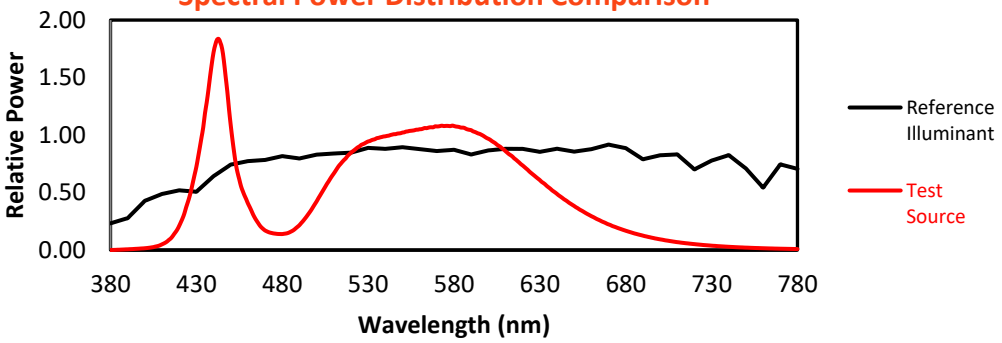
REPORT NUMBER: SP1-2407-184-6

TM-30-18

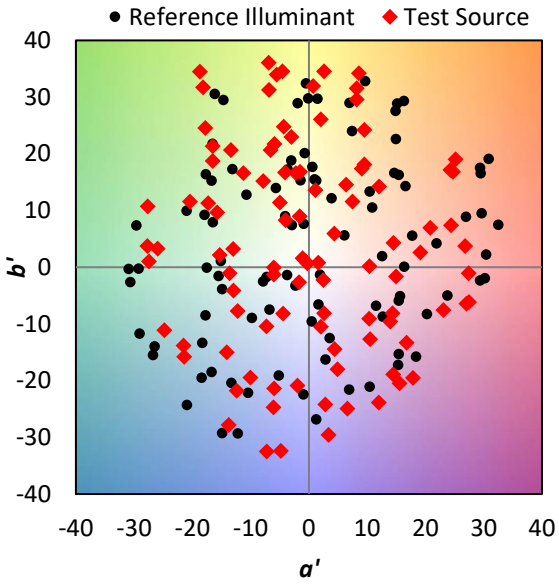
Summary

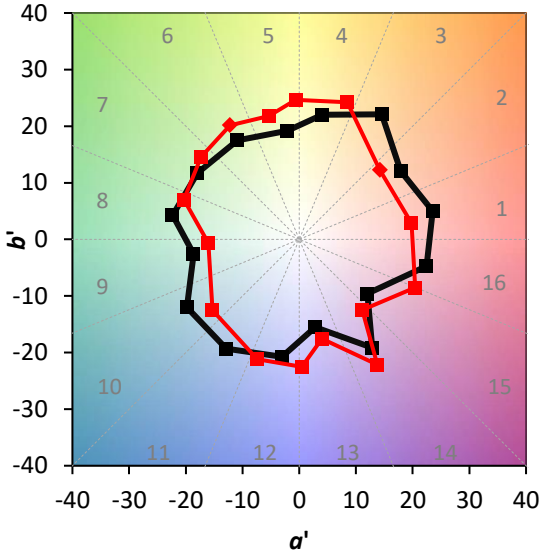
R_f = 70.7
R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

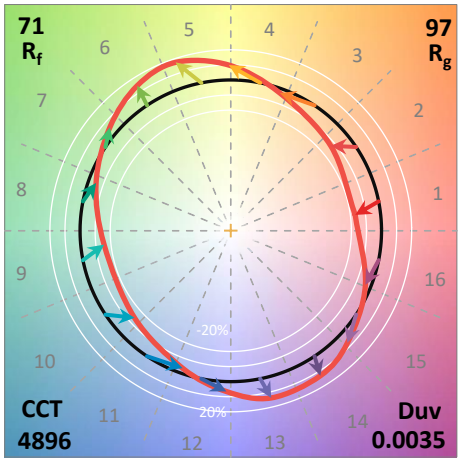
Spectral Power Distribution Comparison

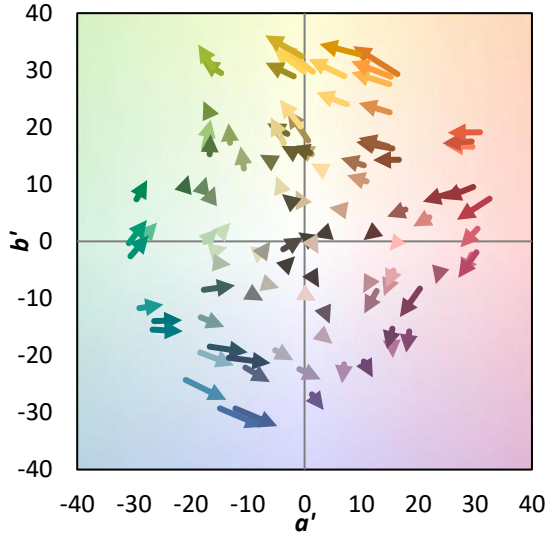


Color Vector Graphics







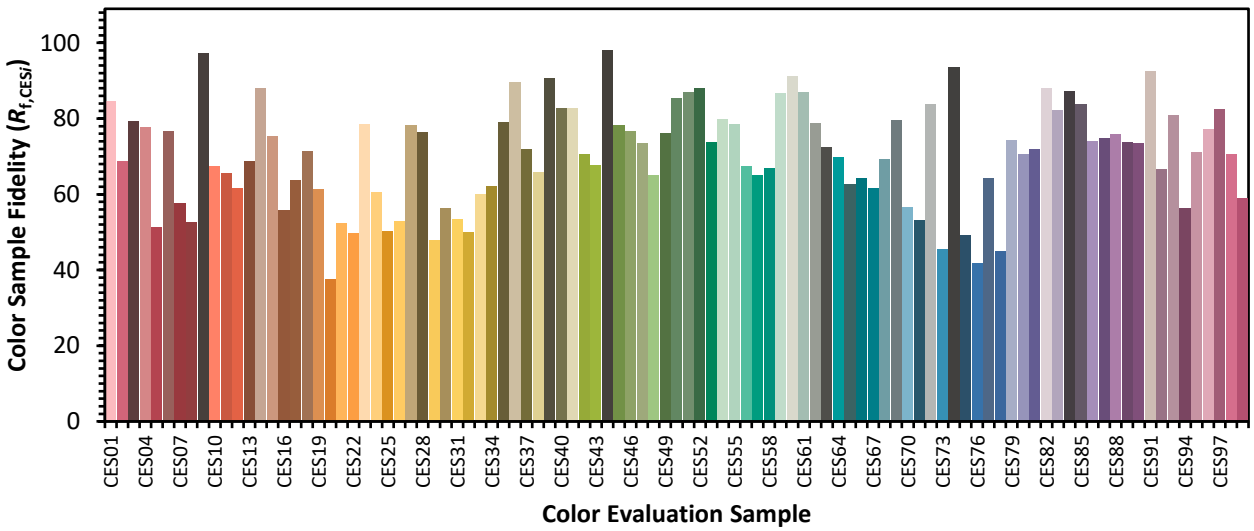


REPORT NUMBER: SP1-2407-184-6

TM-30-18

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

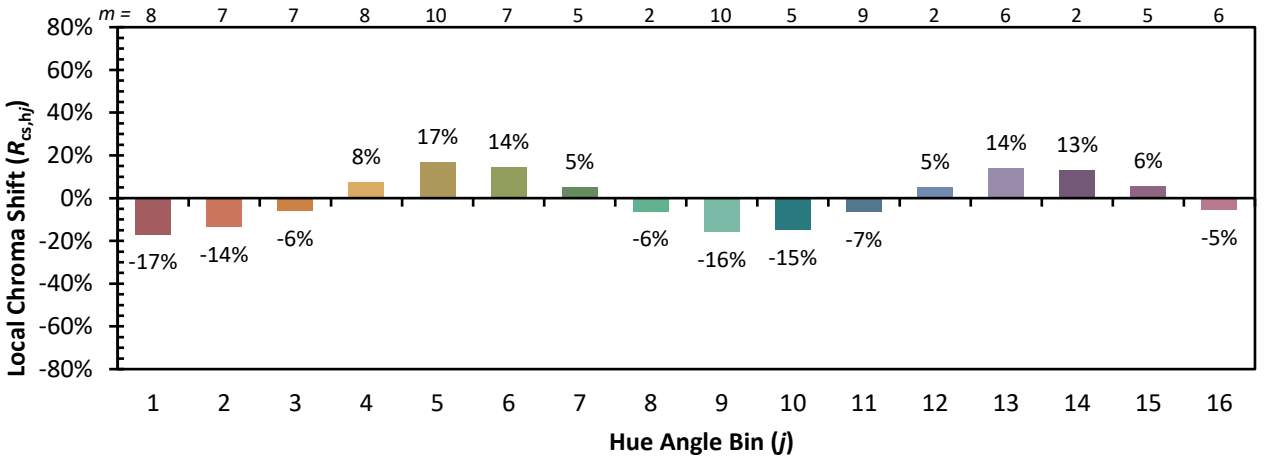
CES01 = 85	CES26 = 53	CES51 = 87	CES76 = 42
CES02 = 59	CES27 = 78	CES52 = 88	CES77 = 64
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 45
CES04 = 69	CES29 = 48	CES54 = 80	CES79 = 74
CES05 = 46	CES30 = 56	CES55 = 79	CES80 = 71
CES06 = 50	CES31 = 54	CES56 = 68	CES81 = 72
CES07 = 39	CES32 = 50	CES57 = 65	CES82 = 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	

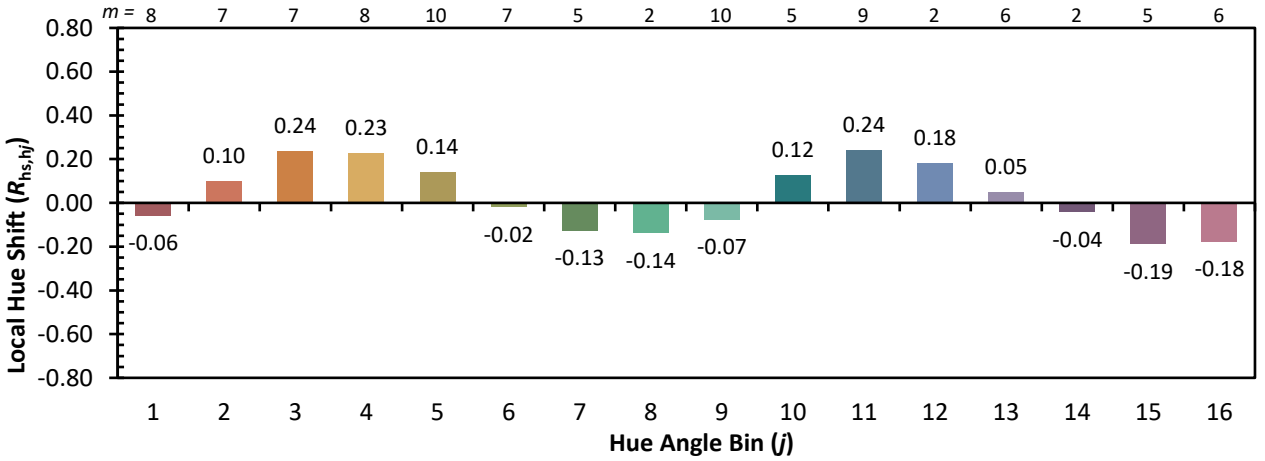


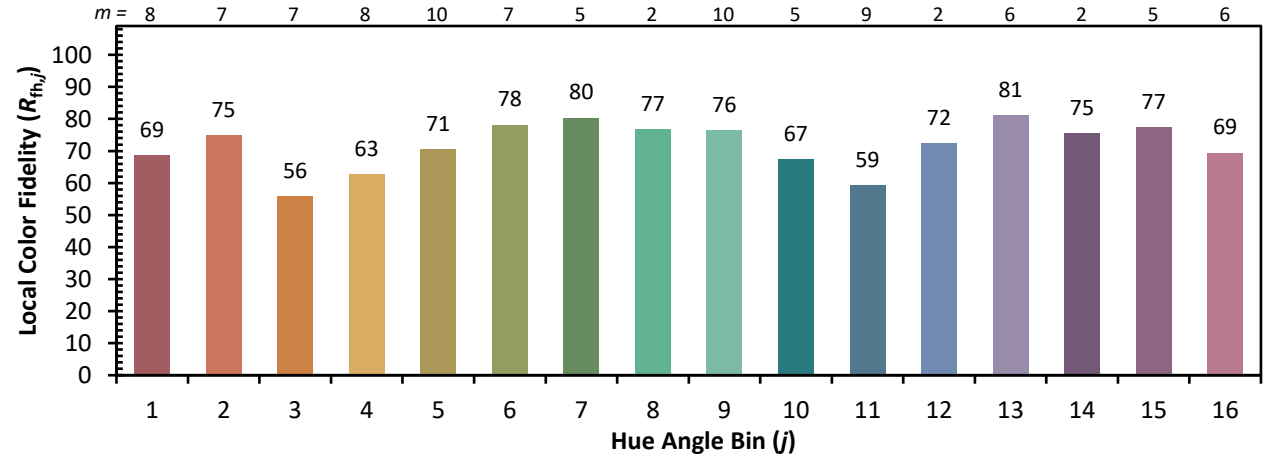
REPORT NUMBER: SP1-2407-184-6

TM-30-18

Color Rendition by Hue-Angle Bin



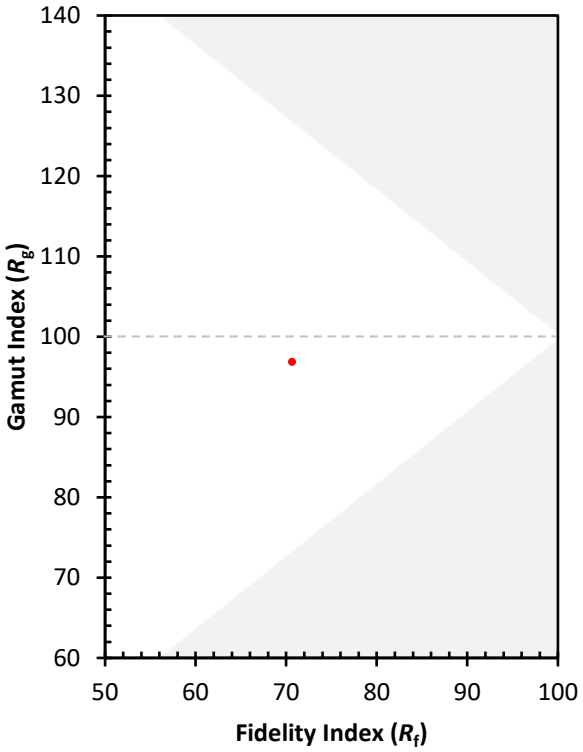


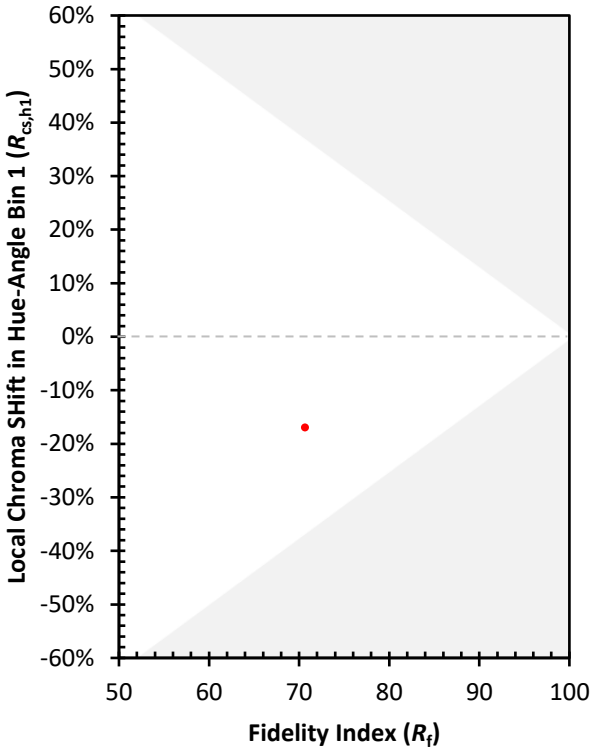


REPORT NUMBER: SP1-2407-184-6

TM-30-18

Measure Comparisons





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