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: STREETWORKS

Report Number: P1455830

Luminaire Tested: GLAN-SB1D-727-U-T2LG

Issue Date: 05/20/2026

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:	P1455830
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB1D-727-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 1xLight Square PACKAGE 70CRI 2700K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(26) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	9136.8 lumens
Efficiency:	N/A
Efficacy:	114.8 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B2 - U0 - G2

Input Watts (W):	79.6
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.97
Total Harmonic Distortion (THDi):	NR
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: P1455830
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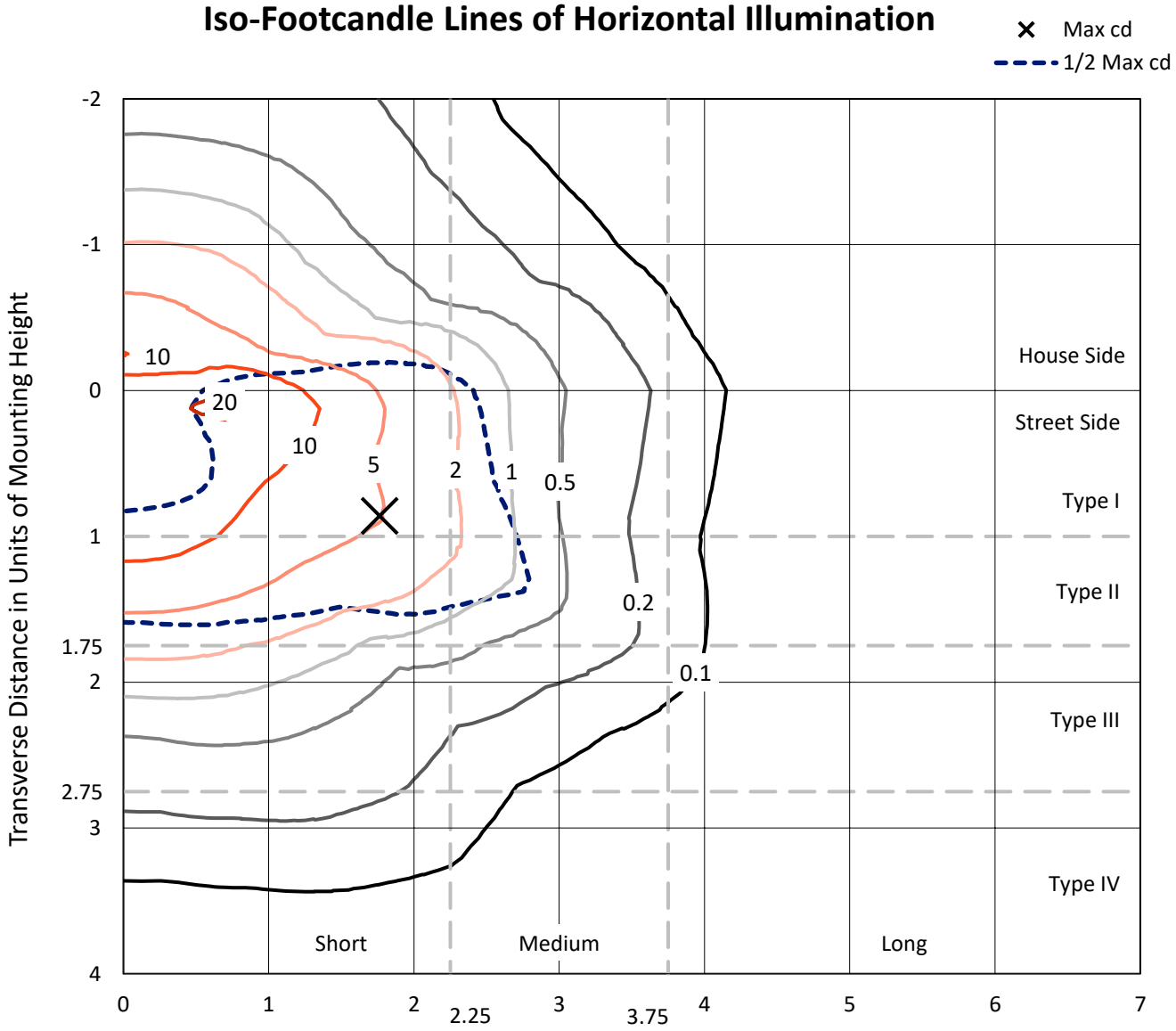
Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 21.5 fc
Type II - Short - N/A

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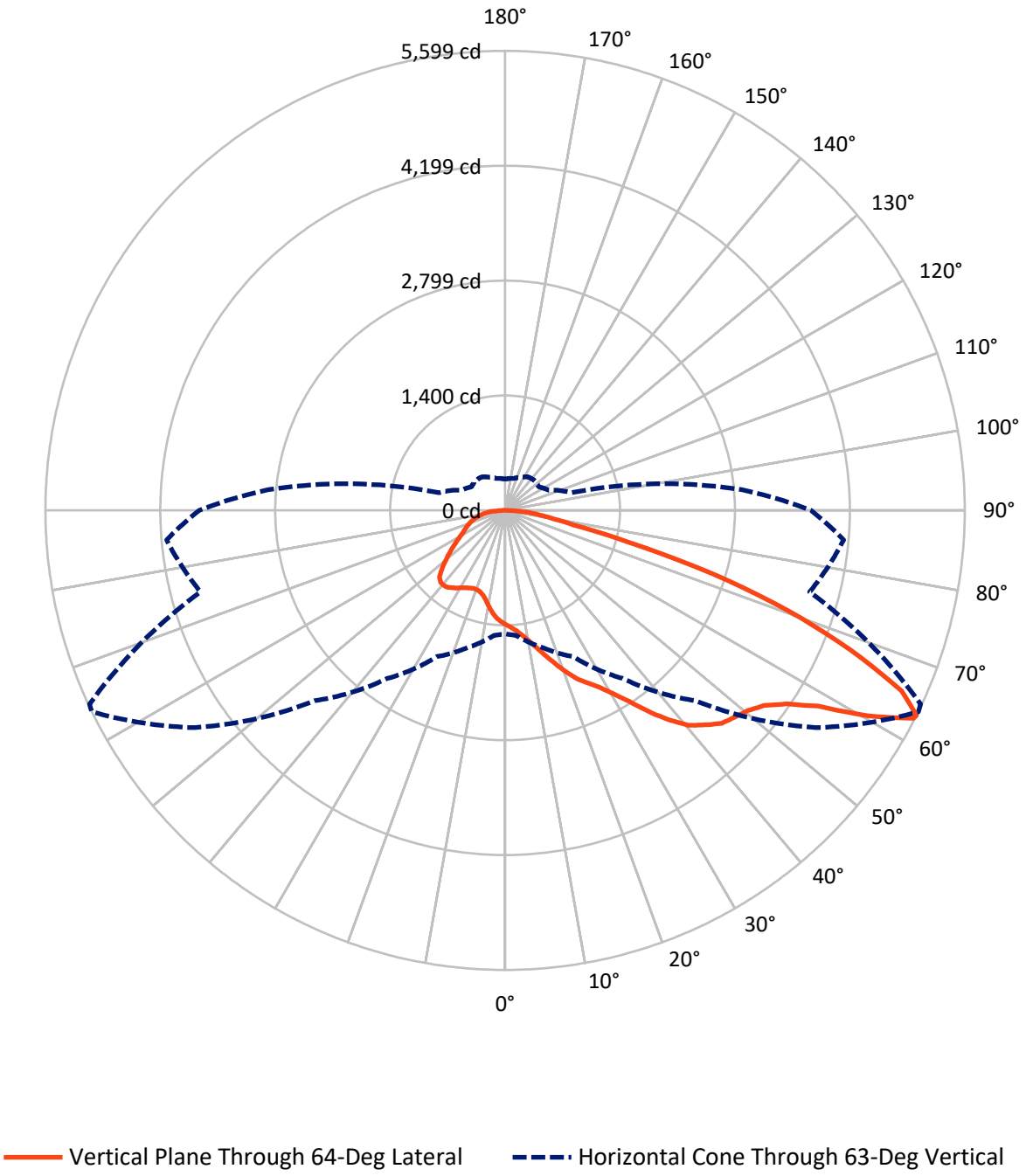
Luminous Intensity Polar Plot



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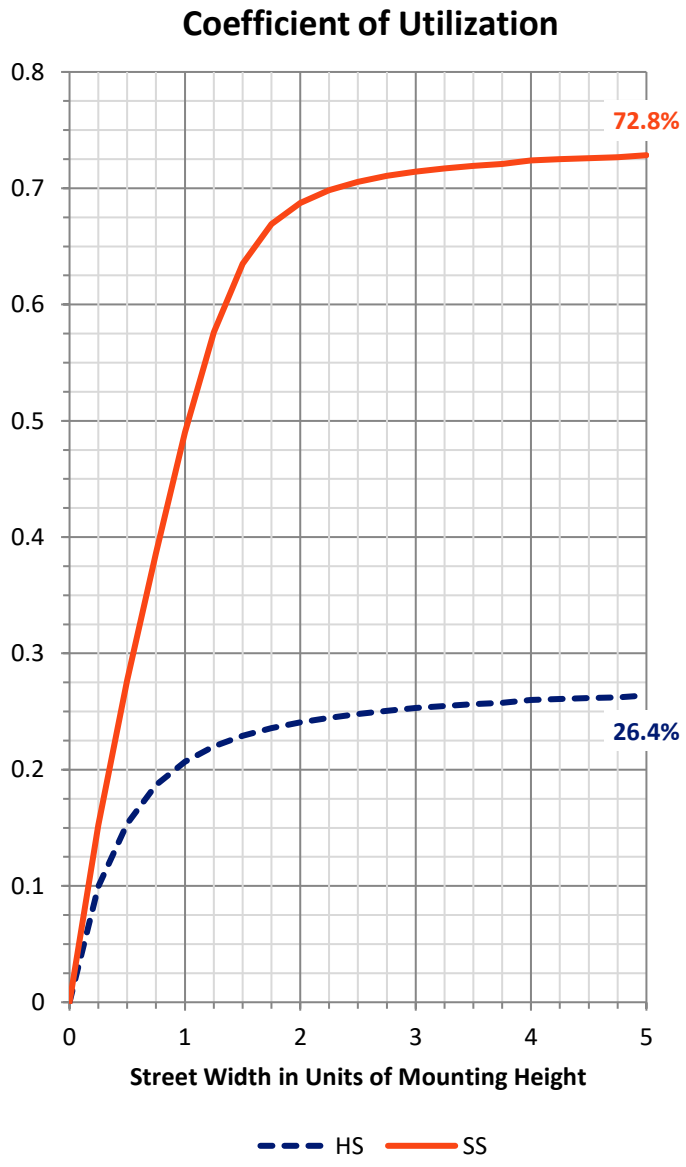
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2454.8	0.0	2454.8
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	6682.0	0.0	6682.0
	% Fixture	73.1	0.0	73.1
Total	Lumens	9136.8	0.0	9136.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	127.8	1.4
10°-20°	393.3	4.3
20°-30°	719.2	7.9
30°-40°	1237.1	13.5
40°-50°	1824.4	20.0
50°-60°	2186.7	23.9
60°-70°	1755.0	19.2
70°-80°	705.2	7.7
80°-90°	188.1	2.1
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°	9136.8	100.0
0°-180°	9136.8	100.0



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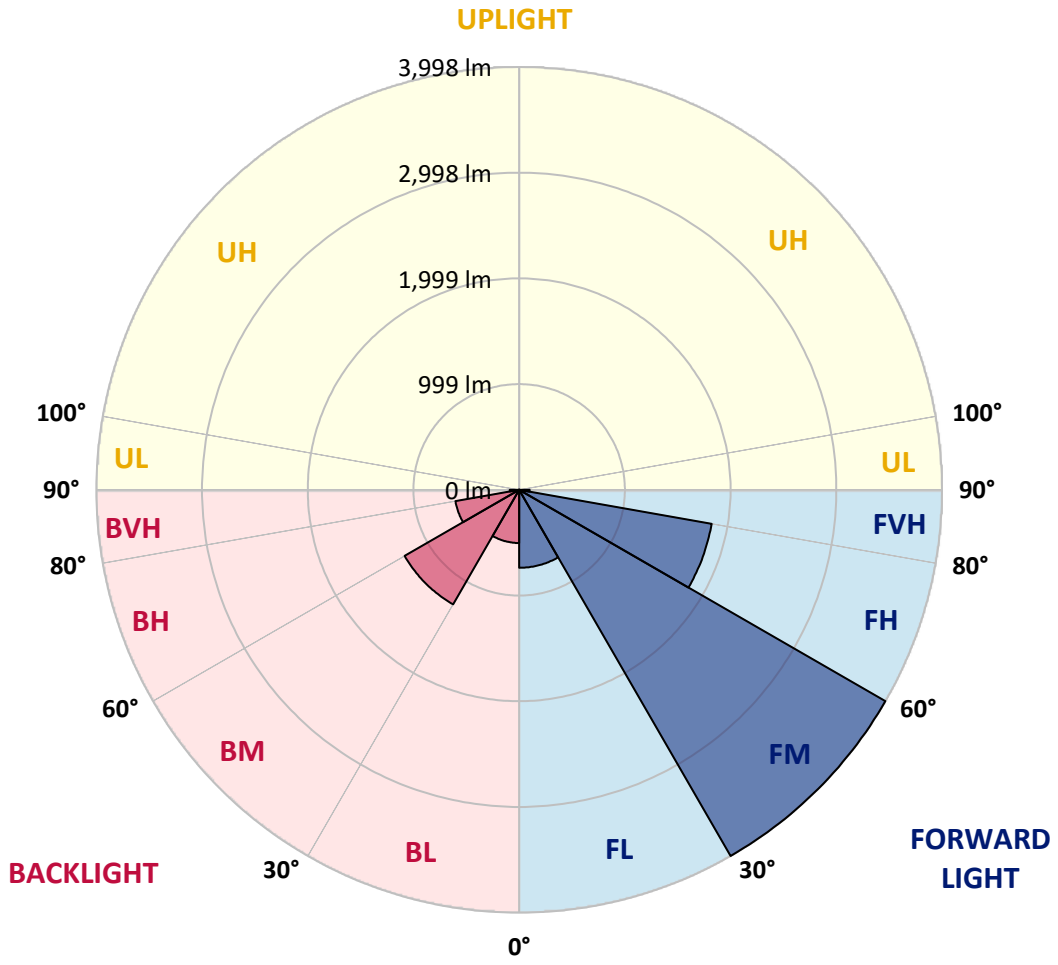
REPORT NUMBER: P1455830
CATALOG NUMBER: GLAN-SB1D-727-U-T2LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	737.2	8.1			
FM	(30°-60°)	3997.8	43.8			
FH	(60°-80°)	1848.2	20.2			G2/5000
FVH	(80°-90°)	98.8	1.1			G1/100
BL	(0°-30°)	503.1	5.5	B2/1000		
BM	(30°-60°)	1250.4	13.7	B2/2500		
BH	(60°-80°)	612.1	6.7	B2/1000		G2/1000
BVH	(80°-90°)	89.3	1.0			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 II Short



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REPORT NUMBER: P1455830
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	1391.4	1391.4	1391.4	1391.4	1391.4	1391.4	1391.4	*1391.4*	1391.4	1391.4	1391.4
2.5°	1448.9	1450.9	1444.8	1442.7	1446.8	1438.6	1436.6	*1428.4*	1424.3	1416.1	1405.8
5°	1489.9	1492.0	1487.9	1487.9	1492.0	1485.8	1483.8	*1475.6*	1471.5	1463.3	1442.7
7.5°	1487.9	1489.9	1494.0	1510.5	1531.0	1539.2	1545.3	*1539.2*	1537.1	1524.8	1504.3
10°	1455.0	1457.1	1467.4	1492.0	1543.3	1580.2	1619.2	*1619.2*	1623.3	1613.1	1576.1
12.5°	1409.9	1412.0	1436.6	1475.6	1543.3	1606.9	1687.0	*1719.8*	1717.7	1711.6	1668.5
15°	1301.1	1301.1	1338.1	1412.0	1520.7	1625.4	1744.4	*1832.7*	1834.7	1840.9	1789.6
17.5°	1208.8	1210.8	1241.6	1307.3	1448.9	1615.1	1806.0	*1957.9*	1964.0	1998.9	1925.0
20°	1217.0	1217.0	1227.2	1256.0	1370.9	1574.1	1840.9	*2091.2*	2111.8	2193.9	2101.5
22.5°	1280.6	1280.6	1288.8	1286.8	1356.5	1547.4	1863.4	*2224.6*	2261.6	2431.9	2312.9
25°	1397.6	1395.5	1387.3	1375.0	1416.1	1576.1	1914.8	*2327.3*	2399.1	2694.6	2557.1
27.5°	1541.2	1537.1	1524.8	1504.3	1533.0	1662.3	2003.0	*2436.0*	2514.0	2981.9	2815.7
30°	1719.8	1707.5	1695.2	1668.5	1699.3	1803.9	2134.3	*2589.9*	2663.8	3308.2	3127.6
32.5°	1931.2	1945.5	1904.5	1867.6	1900.4	1996.8	2329.3	*2772.6*	2852.6	3648.9	3451.9
35°	2247.2	2290.3	2278.0	2091.2	2122.0	2228.7	2557.1	*3008.6*	3080.4	3958.8	3784.4
37.5°	2559.2	2548.9	2559.2	2403.2	2353.9	2483.2	2801.3	*3234.4*	3304.1	4211.2	4077.8
40°	2809.5	2840.3	2840.3	2713.1	2649.5	2735.7	3023.0	*3441.6*	3509.4	4350.8	4289.2
42.5°	3082.5	3086.6	3078.4	2967.6	2942.9	2965.5	3217.9	*3573.0*	3628.4	4422.6	4432.9
45°	3390.3	3388.3	3353.4	3261.0	3224.1	3203.6	3339.0	*3700.2*	3755.6	4455.4	4510.9
47.5°	3644.8	3655.1	3657.1	3558.6	3497.0	3408.8	3443.7	*3763.8*	3827.5	4418.5	4527.3
50°	3659.2	3675.6	3753.6	3782.3	3770.0	3628.4	3540.1	*3831.6*	3895.2	4426.7	4586.8
52.5°	3568.9	3585.3	3685.9	3804.9	3948.5	3880.8	3692.0	*3948.5*	4014.2	4506.8	4722.2
55°	3326.7	3353.4	3503.2	3669.4	3926.0	4022.4	3960.9	*4159.9*	4221.5	4570.4	4880.3
57.5°	2895.7	2928.6	3135.8	3400.6	3751.5	3989.6	4350.8	*4498.5*	4549.9	4615.5	4882.3
60°	2165.1	2191.8	2516.1	2873.2	3400.6	3784.4	4582.7	*5079.3*	5108.1	4371.3	4605.3
62.5°	1594.6	1621.3	1838.8	2095.4	2672.0	3406.7	4627.8	*5582.1*	5586.2	3930.1	4223.5
63°	*1502.3*	*1528.9*	*1725.9*	*1966.1*	*2499.6*	*3279.5*	*4613.5*	*5598.6*	*5584.2*	*3839.8*	*4139.4*
65°	1169.8	1217.0	1422.2	1604.9	1873.7	2610.5	4428.8	*5307.1*	5327.7	3573.0	3716.6
67.5°	796.3	831.2	1091.8	1303.2	1416.1	1662.3	3632.5	*4541.6*	4574.5	3295.9	2965.5
70°	615.7	632.1	784.0	1032.3	1145.2	1056.9	2368.3	*3657.1*	3657.1	2573.5	2101.5
72.5°	482.3	488.4	591.0	806.5	921.5	812.7	1319.6	*2659.7*	2561.2	1526.9	1401.7
75°	344.8	353.0	445.3	601.3	734.7	640.3	843.5	*1549.5*	1489.9	878.4	935.8
77.5°	273.0	277.1	332.5	443.3	595.2	488.4	642.4	*845.5*	837.3	617.7	601.3
80°	215.5	223.7	260.6	318.1	459.7	381.7	478.2	*558.2*	541.8	424.8	385.8
82.5°	153.9	168.3	201.1	242.2	340.7	273.0	314.0	*394.0*	394.0	320.2	254.5
85°	94.4	106.7	119.0	149.8	242.2	176.5	166.2	*254.5*	260.6	240.1	164.2
87.5°	45.1	49.3	57.5	63.6	88.2	80.0	65.7	*96.5*	98.5	106.7	67.7
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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Scaled Data Report

REPORT NUMBER: P1455830
CATALOG NUMBER: GLAN-SB1D-727-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1391.4	1391.4	1391.4	1391.4	1391.4	1391.4	1391.4	1391.4	1391.4	1391.4	1391.4
2.5°	1403.7	1399.6	1379.1	1358.6	1336.0	1315.5	1295.0	1278.6	1260.1	1264.2	1266.2
5°	1430.4	1420.2	1375.0	1321.7	1251.9	1186.2	1122.6	1077.4	1048.7	1040.5	1024.1
7.5°	1487.9	1463.3	1381.2	1268.3	1139.0	1036.4	976.9	950.2	942.0	944.0	939.9
10°	1553.6	1516.6	1389.4	1204.7	1040.5	970.7	962.5	978.9	987.1	995.3	997.4
12.5°	1639.8	1580.2	1385.3	1134.9	993.3	981.0	1011.8	1042.5	1061.0	1073.3	1071.3
15°	1740.3	1660.3	1373.0	1077.4	987.1	1020.0	1059.0	1093.9	1116.4	1128.7	1122.6
17.5°	1861.4	1754.7	1358.6	1040.5	1005.6	1044.6	1085.6	1120.5	1145.2	1153.4	1147.2
20°	2011.2	1861.4	1334.0	1024.1	1020.0	1054.9	1091.8	1124.6	1145.2	1153.4	1145.2
22.5°	2187.7	1988.6	1313.4	1024.1	1026.1	1054.9	1081.5	1106.2	1124.6	1130.8	1120.5
25°	2413.5	2136.4	1305.2	1040.5	1028.2	1044.6	1059.0	1073.3	1083.6	1087.7	1083.6
27.5°	2643.3	2306.7	1309.3	1061.0	1026.1	1030.2	1030.2	1032.3	1034.3	1036.4	1034.3
30°	2908.0	2479.1	1325.8	1087.7	1030.2	1009.7	1003.6	991.2	981.0	972.8	964.6
32.5°	3164.6	2643.3	1354.5	1126.7	1026.1	987.1	974.8	944.0	915.3	890.7	890.7
35°	3441.6	2813.6	1405.8	1155.4	1022.0	966.6	931.7	896.8	866.1	831.2	831.2
37.5°	3679.7	2959.4	1446.8	1188.3	1017.9	942.0	886.6	847.6	814.7	779.9	775.8
40°	3845.9	3043.5	1471.5	1200.6	1003.6	909.1	843.5	794.2	747.0	699.8	697.8
42.5°	3926.0	3039.4	1457.1	1196.5	976.9	868.1	806.5	740.9	677.2	634.1	630.0
45°	3969.1	3012.7	1401.7	1161.6	933.8	825.0	759.3	689.6	625.9	586.9	578.7
47.5°	3960.9	2947.0	1325.8	1075.4	876.3	777.8	712.1	640.3	589.0	566.4	566.4
50°	3983.4	2895.7	1239.6	976.9	798.3	722.4	669.0	603.4	572.6	543.8	533.6
52.5°	4084.0	2938.8	1165.7	884.5	724.4	669.0	632.1	576.7	537.7	519.2	513.1
55°	4217.4	3031.2	1095.9	802.4	652.6	621.8	603.4	552.1	506.9	488.4	478.2
57.5°	4242.0	3094.8	1028.2	722.4	593.1	584.9	578.7	509.0	472.0	457.7	449.4
60°	4071.7	3047.6	939.9	650.6	545.9	550.0	533.6	482.3	439.2	424.8	416.6
62.5°	3782.3	2924.5	851.7	589.0	509.0	517.2	500.8	449.4	406.3	392.0	387.9
63°	*3724.8*	*2891.6*	*831.2*	*582.8*	*500.8*	*511.0*	*496.6*	*445.3*	*402.2*	*387.9*	*381.7*
65°	3382.1	2694.6	759.3	550.0	474.1	474.1	476.1	424.8	387.9	381.7	377.6
67.5°	2758.2	2249.3	681.3	511.0	445.3	451.5	461.8	433.0	418.7	414.6	410.5
70°	2085.1	1693.1	613.6	474.1	414.6	435.1	504.9	492.5	439.2	402.2	394.0
72.5°	1477.6	1153.4	554.1	437.1	377.6	428.9	523.3	470.0	396.1	353.0	344.8
75°	989.2	742.9	494.6	398.1	336.6	396.1	494.6	428.9	344.8	334.5	322.2
77.5°	621.8	529.5	435.1	353.0	291.4	353.0	449.4	381.7	297.6	301.7	283.2
80°	379.7	377.6	365.3	299.6	234.0	281.2	377.6	322.2	238.1	238.1	211.4
82.5°	225.7	273.0	309.9	248.3	170.3	201.1	273.0	242.2	199.1	192.9	180.6
85°	151.9	184.7	246.3	190.9	108.8	123.1	188.8	203.2	182.7	160.1	149.8
87.5°	55.4	73.9	112.9	78.0	47.2	73.9	141.6	147.8	110.8	86.2	78.0
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: SP1-2407-184-3

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-727-U-5WQ

Data in this report applies to families of products including GSS-SB1A-727-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

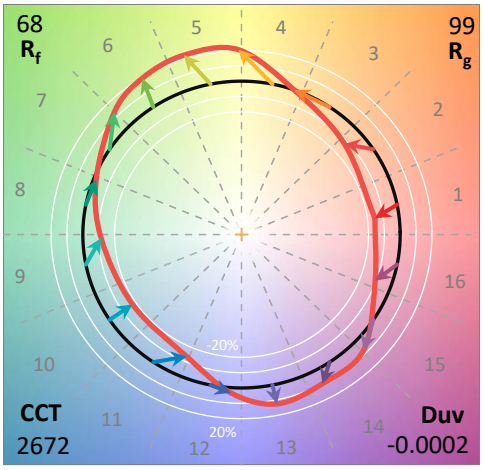
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-3
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-727-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2672
CIE u':	0.2638
CIE v':	0.5276
Duv:	-0.0002
CIE x:	0.4619
CIE y:	0.4106
CIE z:	0.1275
Peak Wavelength (nm):	601
Dominant Wavelength (nm):	584
Purity:	61.88407
Rf:	67.9
Rg:	98.6

CRI (Ra):	71.1
R1:	68.3
R2:	79.8
R3:	91.2
R4:	69.4
R5:	66.5
R6:	72.6
R7:	77.0
R8:	44.1
R9:	-27.8
R10:	54.4
R11:	65.8
R12:	45.6
R13:	69.8
R14:	94.5
R15:	60.1



Test Conditions

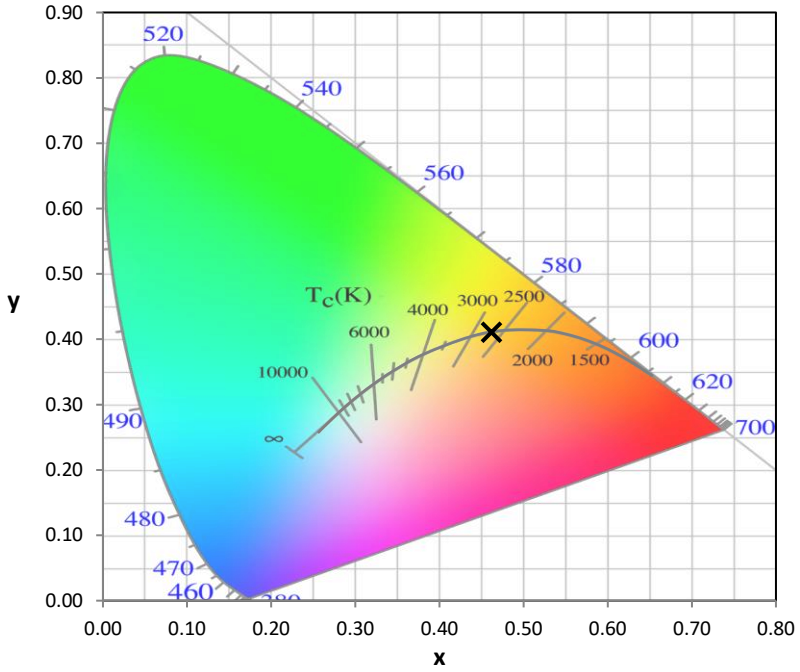
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

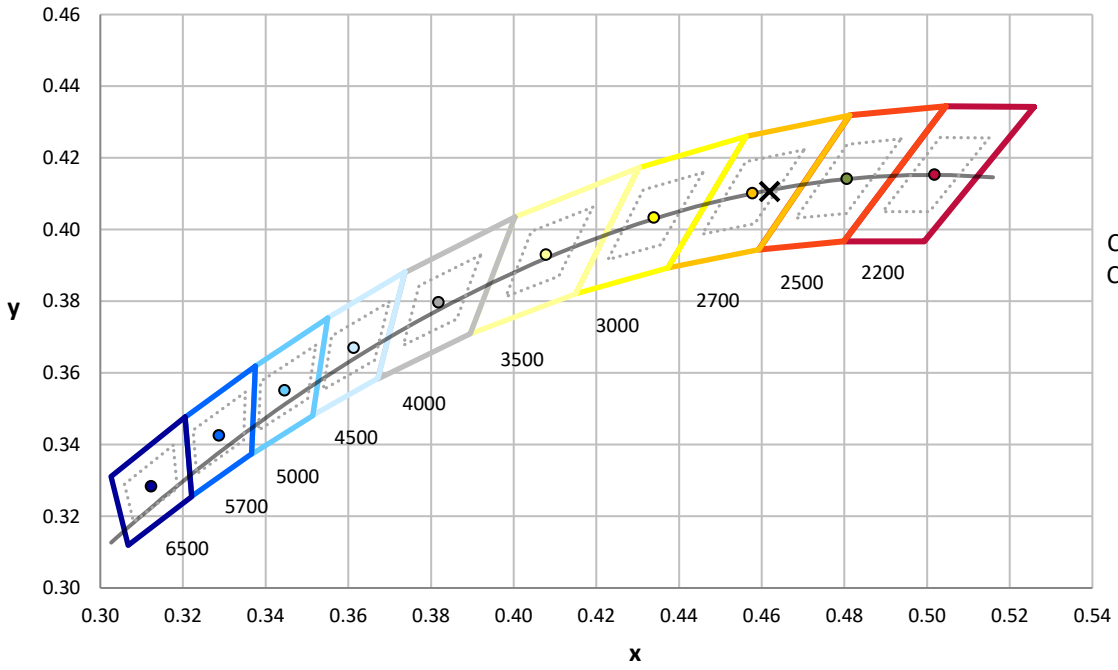
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-3

CIE 1931 Chromaticity Diagram



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

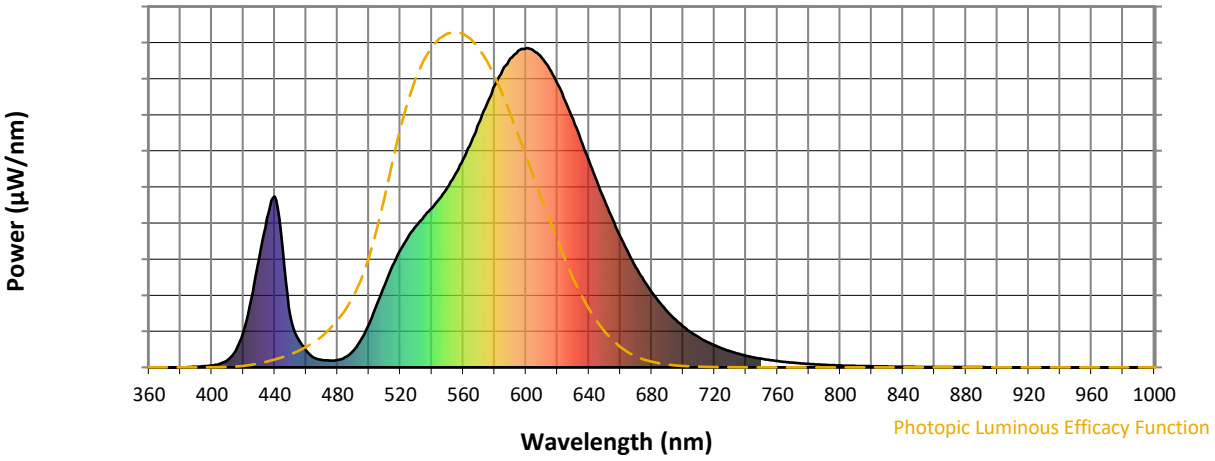


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

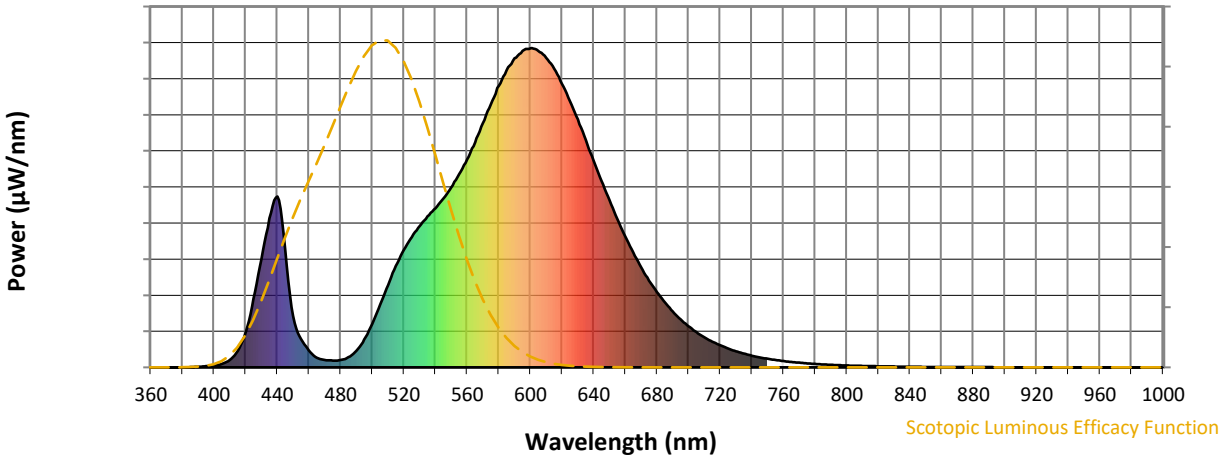


Photopic Lumens: NR

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-3

Scotopic Flux vs. Wavelength

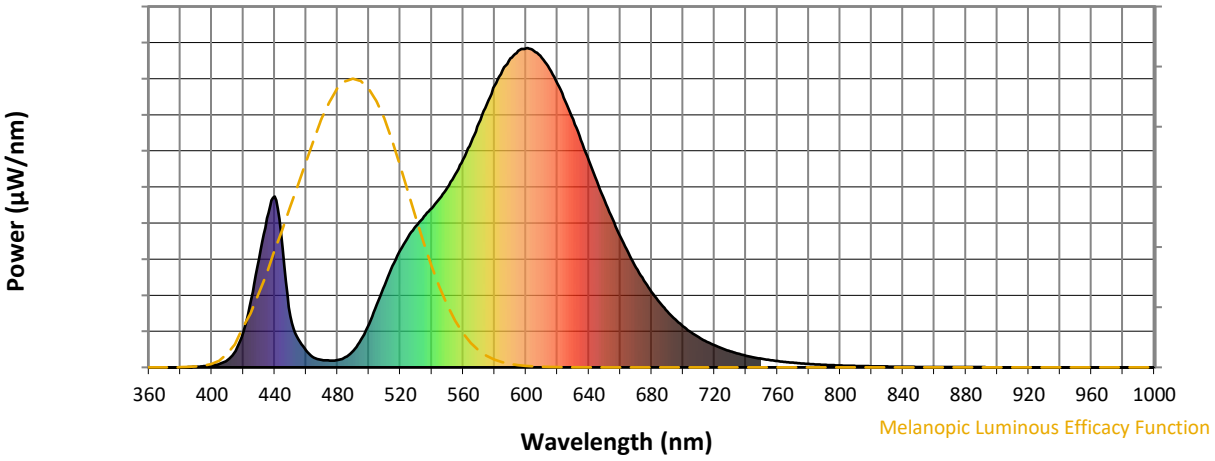


Scotopic Lumens: NR **S/P: 1.02**

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-3

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.71**

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

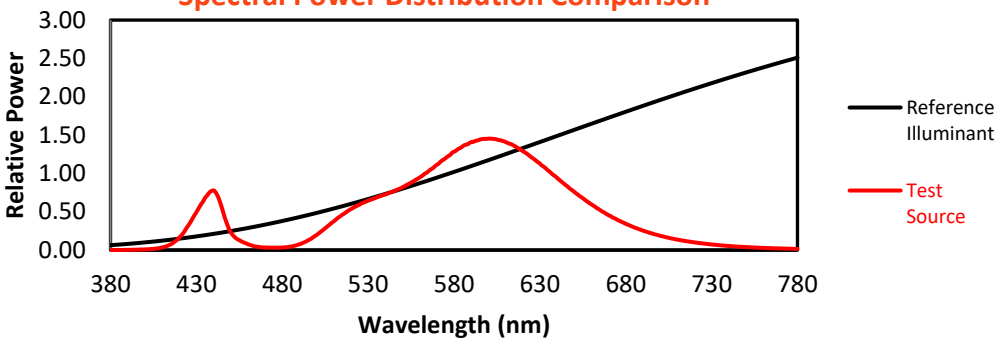
REPORT NUMBER: SP1-2407-184-3

TM-30-18

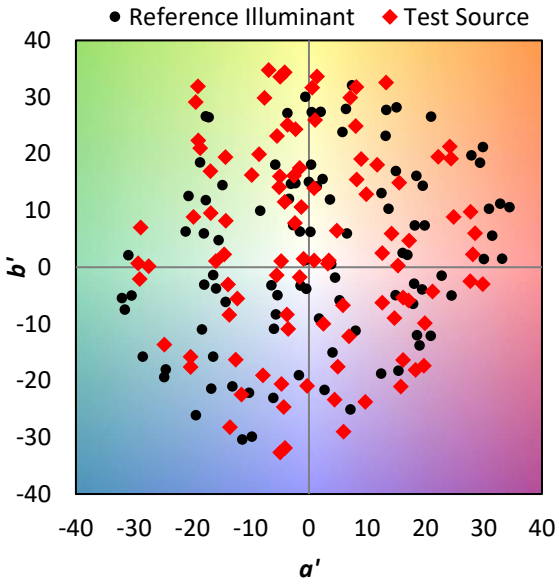
Summary

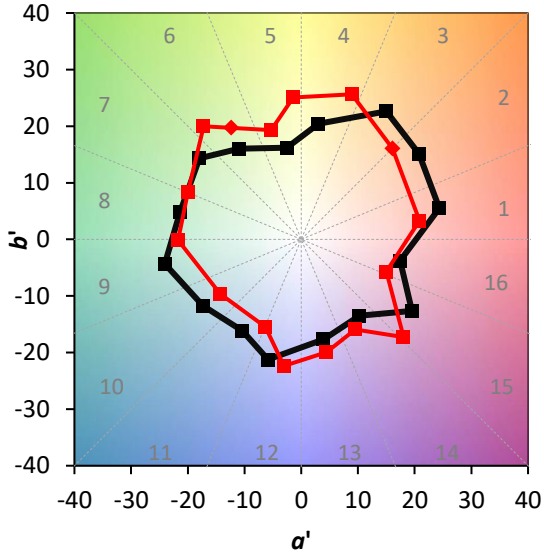
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

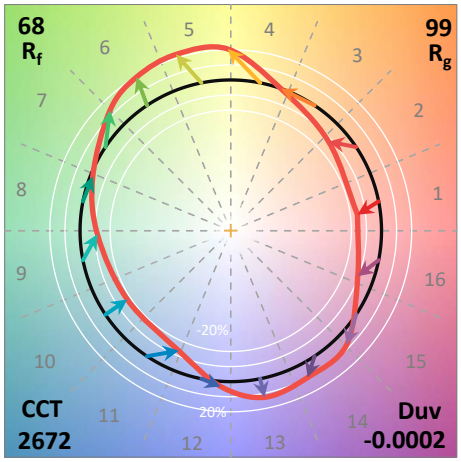
Spectral Power Distribution Comparison

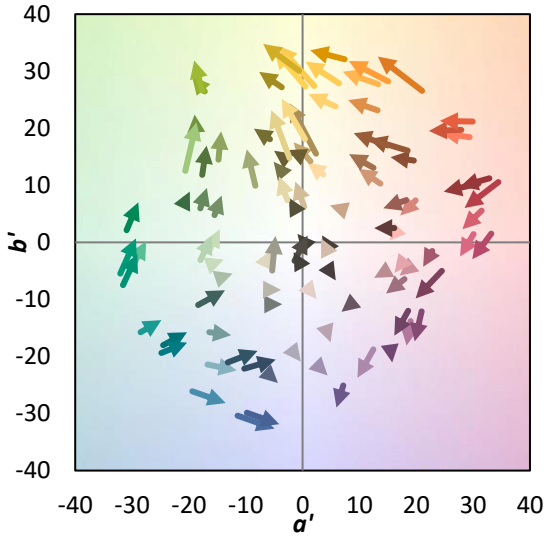


Color Vector Graphics







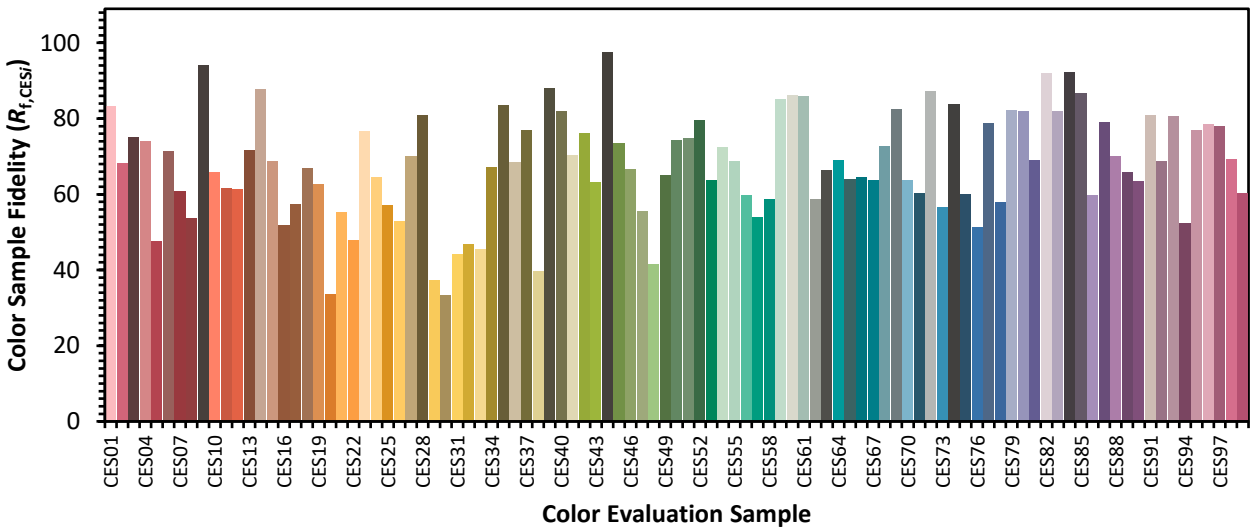


REPORT NUMBER: SP1-2407-184-3

TM-30-18

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

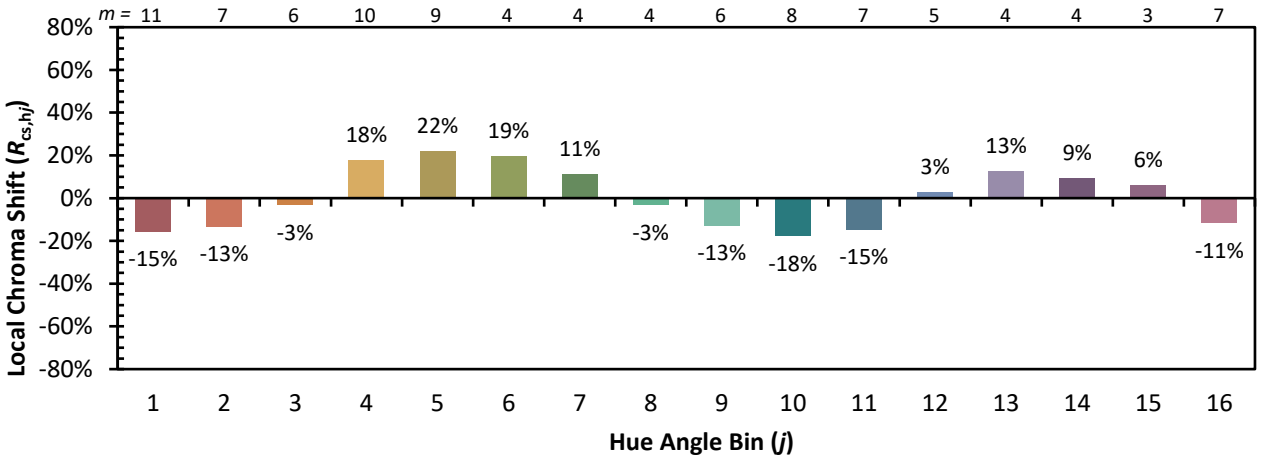
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 92
CES08 = 41	CES33 = 45	CES58 = 59	CES83 = 82
CES09 = 29	CES34 = 67	CES59 = 85	CES84 = 92
CES10 = 77	CES35 = 84	CES60 = 86	CES85 = 87
CES11 = 60	CES36 = 68	CES61 = 86	CES86 = 60
CES12 = 66	CES37 = 77	CES62 = 59	CES87 = 79
CES13 = 44	CES38 = 40	CES63 = 66	CES88 = 70
CES14 = 74	CES39 = 88	CES64 = 69	CES89 = 66
CES15 = 72	CES40 = 82	CES65 = 64	CES90 = 64
CES16 = 48	CES41 = 70	CES66 = 65	CES91 = 81
CES17 = 51	CES42 = 76	CES67 = 64	CES92 = 69
CES18 = 57	CES43 = 63	CES68 = 73	CES93 = 81
CES19 = 73	CES44 = 97	CES69 = 83	CES94 = 53
CES20 = 67	CES45 = 74	CES70 = 64	CES95 = 77
CES21 = 88	CES46 = 67	CES71 = 60	CES96 = 79
CES22 = 80	CES47 = 55	CES72 = 87	CES97 = 78
CES23 = 92	CES48 = 42	CES73 = 57	CES98 = 69
CES24 = 92	CES49 = 65	CES74 = 84	CES99 = 60
CES25 = 73	CES50 = 74	CES75 = 60	

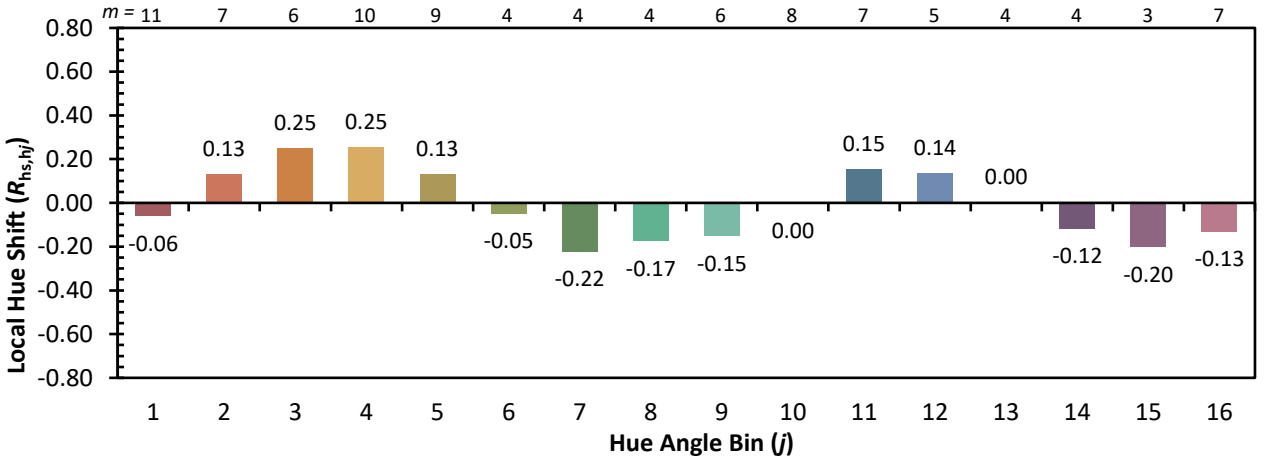


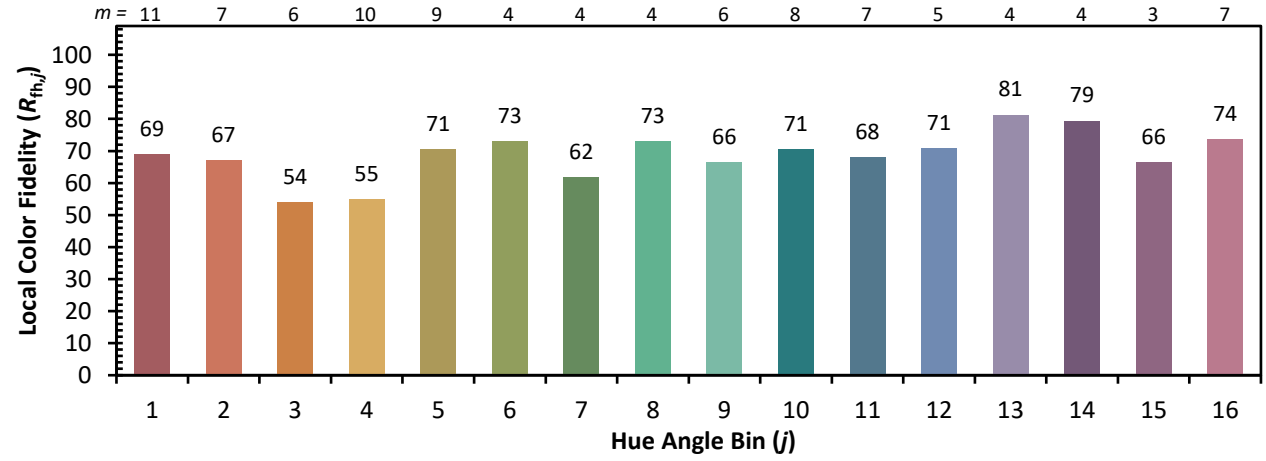
REPORT NUMBER: SP1-2407-184-3

TM-30-18

Color Rendition by Hue-Angle Bin



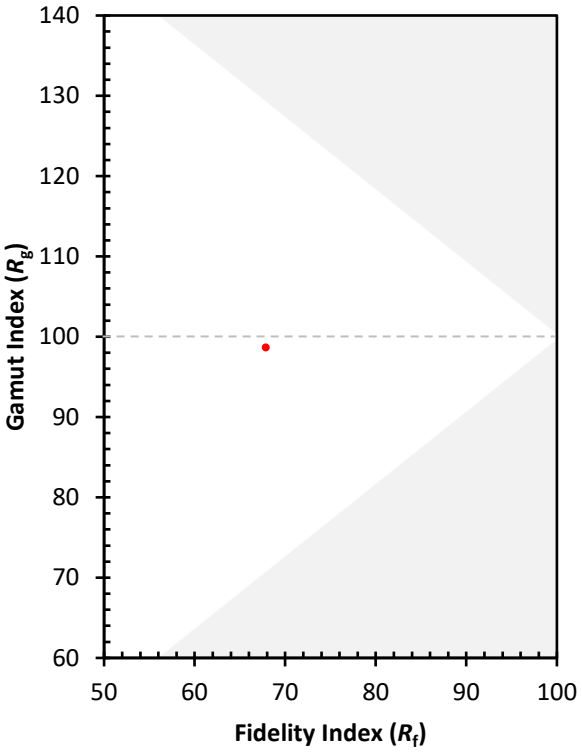


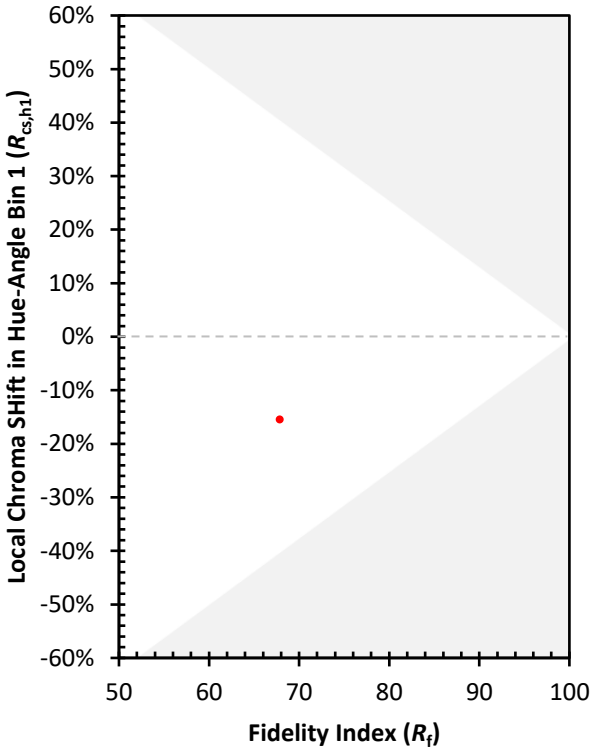


REPORT NUMBER: SP1-2407-184-3

TM-30-18

Measure Comparisons





(END OF REPORT)