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: P1457062

Luminaire Tested: GLAN-SB3D-735-U-T4LG

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:	P1457062
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB3D-735-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 3xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(78) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	29873.5 lumens
Efficiency:	N/A
Efficacy:	137.0 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	218.1
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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REPORT NUMBER: P1457062
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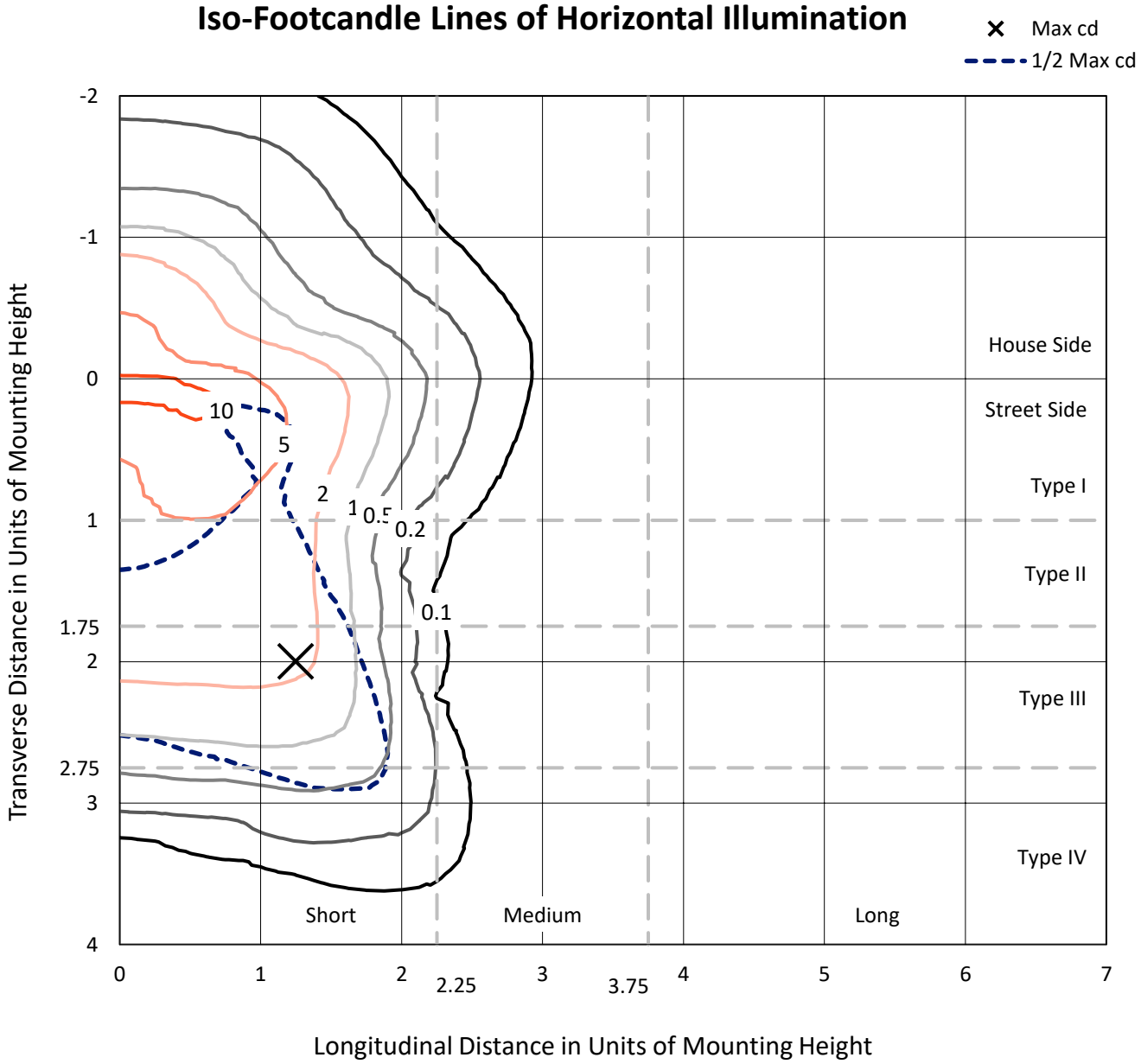
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 11.8 fc
Type IV - Short - N/A

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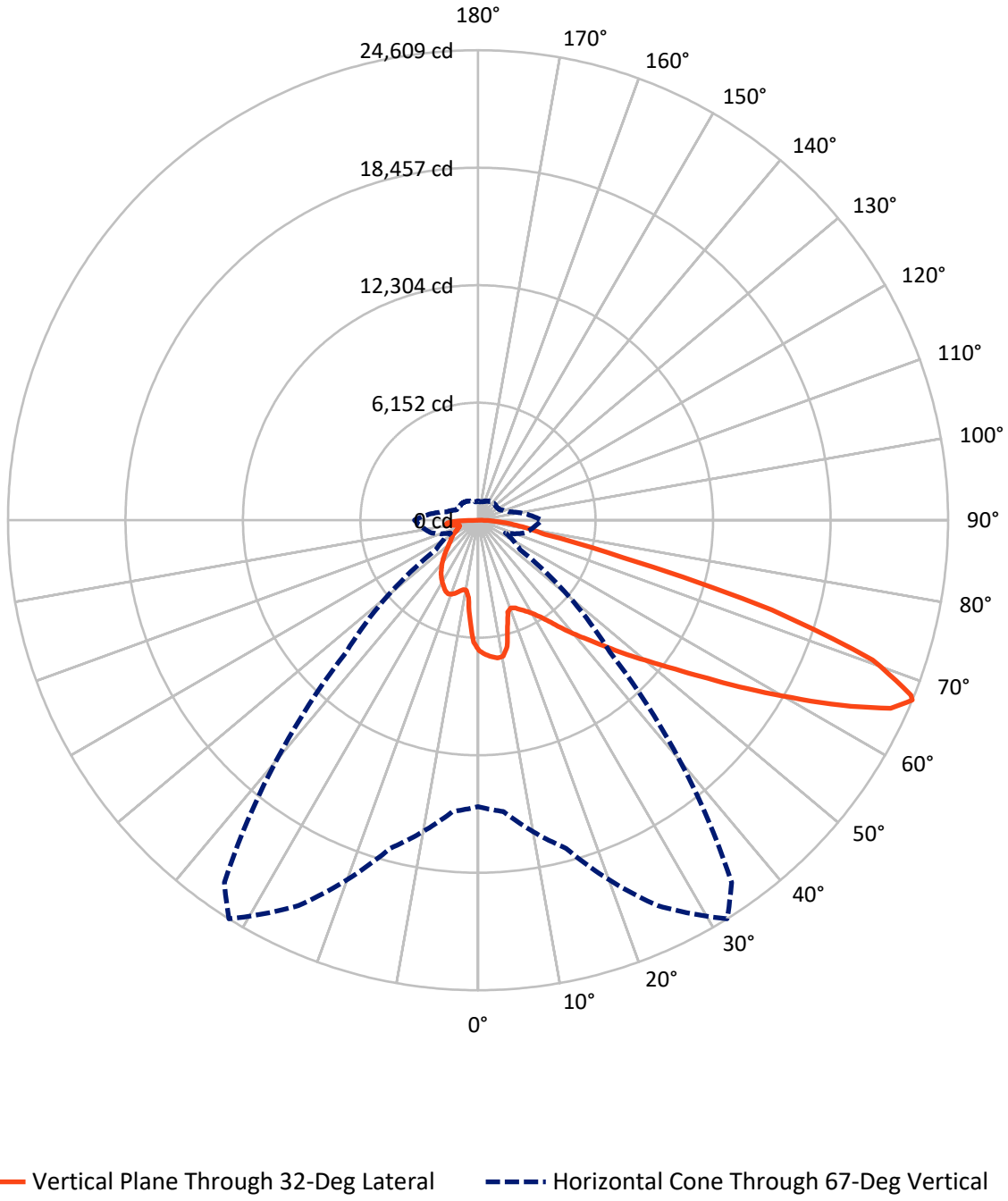
Luminous Intensity Polar Plot



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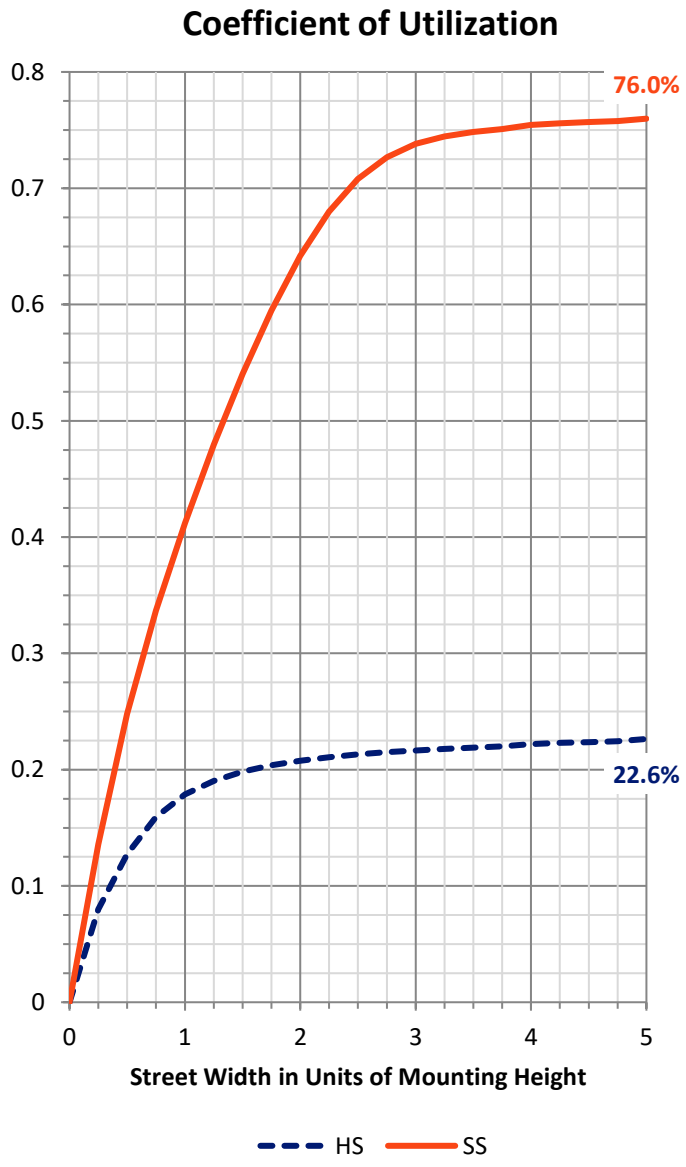
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	7072.4	0.0	7072.4
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	22801.0	0.0	22801.0
	% Fixture	76.3	0.0	76.3
Total	Lumens	29873.5	0.0	29873.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	596.4	2.0
10°-20°	1583.4	5.3
20°-30°	2585.8	8.7
30°-40°	3811.3	12.8
40°-50°	5256.0	17.6
50°-60°	6639.9	22.2
60°-70°	6426.2	21.5
70°-80°	2293.5	7.7
80°-90°	681.1	2.3
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°	29873.5	100.0
0°-180°	29873.5	100.0



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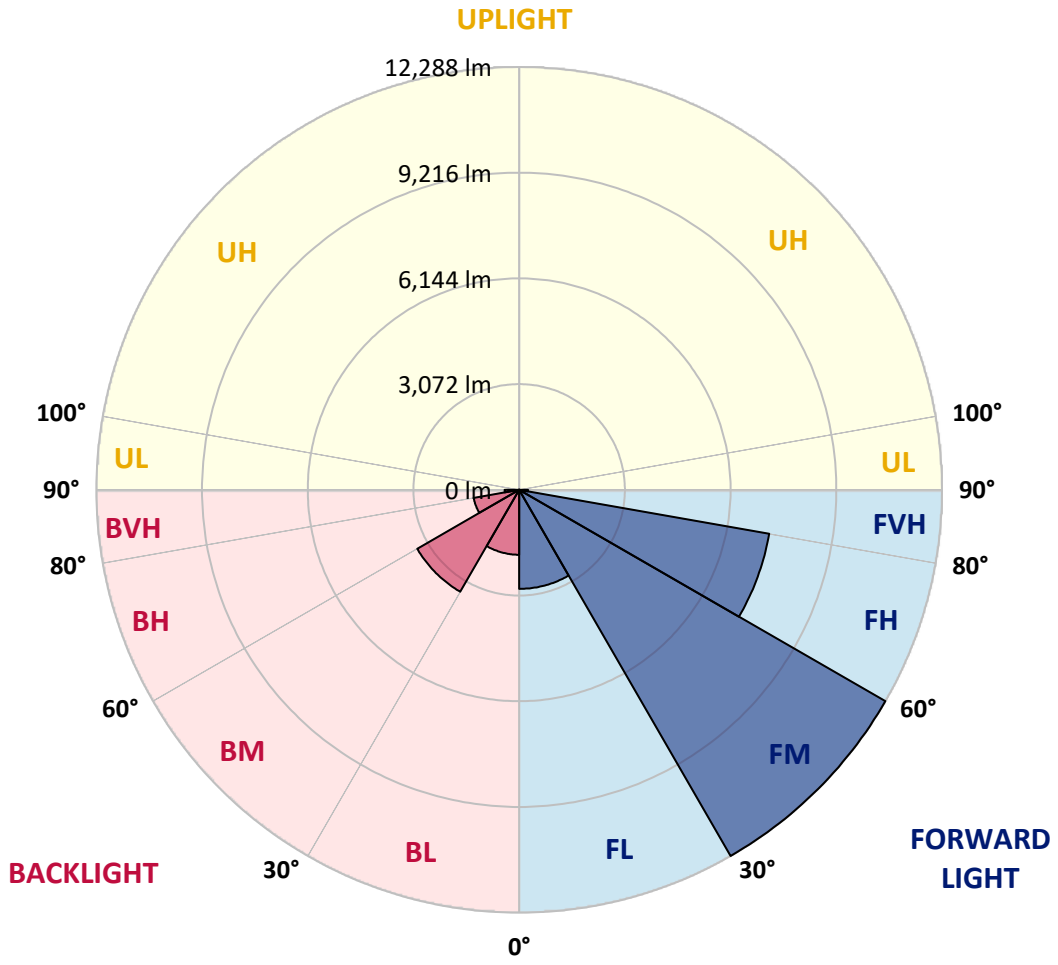
REPORT NUMBER: P1457062
CATALOG NUMBER: GLAN-SB3D-735-U-T4LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2878.4	9.6			
FM	(30°-60°)	12287.9	41.1			
FH	(60°-80°)	7378.1	24.7			G3/7500
FVH	(80°-90°)	256.6	0.9			G3/500
BL	(0°-30°)	1887.3	6.3	B3/2500		
BM	(30°-60°)	3419.2	11.4	B3/5000		
BH	(60°-80°)	1341.5	4.5	B3/2500		G3/2500
BVH	(80°-90°)	424.4	1.4			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type IV Short



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REPORT NUMBER: P1457062
CATALOG NUMBER: GLAN-SB3D-735-U-T4LG

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	6825.5	6825.5	6825.5	6825.5	6825.5	6825.5	6825.5	6825.5	6825.5	6825.5	6825.5
2.5°	7084.2	7064.3	7044.4	7057.6	7031.1	7024.5	6991.3	6978.0	6938.3	6931.6	6858.7
5°	7230.1	7190.3	7183.7	7196.9	7170.4	7170.4	7143.9	7124.0	7064.3	7031.1	6925.0
7.5°	7230.1	7223.5	7236.7	7283.2	7289.8	7289.8	7289.8	7296.4	7236.7	7190.3	7024.5
10°	6818.9	6752.5	6898.5	7130.6	7243.4	7309.7	7429.1	7502.1	7455.6	7422.5	7196.9
12.5°	5591.7	5598.4	5830.5	6328.0	6779.1	6971.4	7468.9	7734.2	7754.1	7701.1	7415.8
15°	4742.7	4775.9	4895.2	5253.4	5770.8	6056.0	7236.7	7939.9	8099.0	8046.0	7681.2
17.5°	4484.0	4503.9	4557.0	4762.6	5054.4	5286.6	6606.6	8072.5	8516.9	8450.6	7979.7
20°	4444.2	4457.5	4523.8	4696.3	4895.2	5027.9	5963.2	7966.4	8908.3	8881.8	8251.6
22.5°	4450.8	4464.1	4550.3	4789.1	4994.7	5107.5	5757.6	7721.0	9319.5	9346.1	8530.2
25°	4464.1	4470.7	4603.4	4921.8	5180.5	5319.8	5890.2	7502.1	9664.5	9890.0	8835.3
27.5°	4537.1	4557.0	4736.1	5094.2	5399.4	5558.6	6202.0	7575.0	10042.6	10506.9	9200.1
30°	4736.1	4749.3	4968.2	5339.7	5671.3	5837.2	6573.4	7866.9	10506.9	11143.7	9558.3
32.5°	5047.8	5061.1	5313.1	5697.9	6056.0	6255.0	7057.6	8424.1	11024.3	11813.6	9916.5
35°	5479.0	5485.6	5770.8	6182.1	6560.2	6785.7	7621.5	9054.2	11561.5	12384.0	10181.8
37.5°	5989.7	6036.1	6328.0	6759.2	7203.6	7409.2	8284.8	9790.5	12039.1	12868.3	10334.4
40°	6692.8	6706.1	6991.3	7409.2	7880.2	8079.1	8948.1	10487.0	12563.1	13153.5	10473.7
42.5°	7415.8	7528.6	7767.4	8231.7	8583.3	8742.5	9704.3	11123.8	12981.0	13166.8	10414.0
45°	8384.3	8470.5	8709.3	9120.5	9472.1	9657.8	10520.1	11707.5	13193.3	13054.0	10281.3
47.5°	9492.0	9545.1	9737.4	10108.9	10500.2	10632.9	11369.2	12039.1	13272.9	12974.4	10221.6
50°	10798.7	10798.7	10938.0	11256.4	11614.6	11800.3	12151.9	12238.1	13505.0	12835.1	10374.2
52.5°	11899.8	11952.9	12138.6	12589.7	12947.9	13160.1	12762.1	12543.2	13034.1	12059.0	10420.6
55°	12954.5	13014.2	13432.1	13995.9	14606.1	14838.3	13524.9	12390.7	11448.8	10924.8	10102.3
57.5°	13962.7	14088.8	14612.8	15713.9	16635.9	16616.0	14493.4	11024.3	9346.1	9671.1	9405.8
60°	15369.0	15501.6	16337.4	17723.7	18851.3	18380.4	14506.6	9173.6	7283.2	7721.0	8099.0
62.5°	16543.0	16768.5	17995.7	20304.0	21338.8	20602.5	13306.1	7024.5	4835.5	5386.1	6261.7
65°	16436.9	16735.4	18639.1	22201.1	23746.6	23063.4	11548.3	4444.2	2494.1	3681.4	4384.5
67°	14990.9	15315.9	17783.4	22267.4	24608.9	23149.6	9750.7	2686.4	1585.3	2553.8	3044.6
67.5°	14161.7	14639.3	17358.9	22141.4	24449.7	22784.8	8941.5	2248.6	1492.5	2374.7	2772.6
70°	8709.3	9478.7	13027.5	19574.4	21915.9	19070.2	4968.2	1273.6	1213.9	1592.0	1917.0
72.5°	2620.1	2852.2	5027.9	12556.5	16085.3	14135.2	2235.4	981.7	1087.8	1280.2	1479.2
75°	1273.6	1359.8	2076.2	5134.0	7833.7	7793.9	1247.0	842.4	1008.2	1074.6	1167.4
77.5°	815.9	868.9	1293.5	2872.1	3588.5	3197.2	902.1	736.3	895.5	882.2	868.9
80°	510.8	537.3	829.1	1664.9	2646.6	2208.8	663.3	603.6	769.4	683.2	616.9
82.5°	331.7	364.8	530.7	1014.9	1890.4	1645.0	437.8	431.2	636.8	543.9	477.6
85°	218.9	245.4	338.3	597.0	1121.0	1174.1	285.2	298.5	490.9	411.3	364.8
87.5°	79.6	99.5	172.5	265.3	524.0	650.0	119.4	112.8	238.8	192.4	152.6
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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CATALOG NUMBER: GLAN-SB3D-735-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6825.5	6825.5	6825.5	6825.5	6825.5	6825.5	6825.5	6825.5	6825.5	6825.5	6825.5
2.5°	6845.4	6825.5	6732.6	6653.0	6593.3	6513.7	6427.5	6328.0	6261.7	6274.9	6255.0
5°	6878.6	6825.5	6646.4	6374.4	6109.1	5777.5	5352.9	5100.9	4908.5	4809.0	4835.5
7.5°	6951.5	6858.7	6480.6	5930.0	5240.2	4563.6	4145.7	3906.9	3794.1	3747.7	3741.1
10°	7077.5	6918.4	6268.3	5240.2	4338.1	3880.4	3727.8	3661.5	3648.2	3648.2	3641.6
12.5°	7230.1	6978.0	5910.1	4570.2	3906.9	3741.1	3714.6	3721.2	3741.1	3761.0	3727.8
15°	7415.8	7004.6	5465.7	4165.6	3820.7	3780.9	3820.7	3867.1	3900.3	3926.8	3893.6
17.5°	7601.6	6978.0	5047.8	3973.2	3833.9	3887.0	3966.6	4039.6	4059.5	4099.3	4072.7
20°	7734.2	6885.2	4689.6	3900.3	3867.1	3986.5	4086.0	4165.6	4205.4	4231.9	4205.4
22.5°	7833.7	6765.8	4430.9	3827.3	3867.1	4013.0	4132.4	4225.3	4271.7	4298.3	4265.1
25°	7920.0	6600.0	4231.9	3721.2	3787.5	3926.8	4059.5	4152.3	4218.7	4258.5	4238.6
27.5°	8026.1	6467.3	4046.2	3562.0	3621.7	3754.3	3893.6	4006.4	4132.4	4198.8	4185.5
30°	8145.5	6401.0	3867.1	3389.5	3429.3	3562.0	3727.8	3880.4	4052.8	4139.1	4139.1
32.5°	8284.8	6354.5	3701.3	3223.7	3256.9	3402.8	3562.0	3701.3	3887.0	4026.3	4019.7
35°	8344.5	6301.5	3568.6	3071.1	3137.5	3256.9	3382.9	3475.8	3668.1	3833.9	3847.2
37.5°	8404.2	6281.6	3502.3	2951.7	3004.8	3097.7	3164.0	3210.4	3389.5	3562.0	3568.6
40°	8477.1	6374.4	3548.7	2872.1	2825.7	2918.6	2951.7	2978.3	3071.1	3183.9	3183.9
42.5°	8430.7	6440.8	3654.9	2799.2	2606.8	2712.9	2726.2	2719.6	2726.2	2732.8	2726.2
45°	8311.3	6374.4	3654.9	2686.4	2374.7	2487.4	2480.8	2447.6	2394.6	2255.3	2235.4
47.5°	8284.8	6334.6	3515.6	2500.7	2142.5	2235.4	2248.6	2182.3	2029.7	1883.8	1837.4
50°	8397.5	6407.6	3296.7	2275.2	1943.5	2023.1	2056.3	1943.5	1771.0	1618.5	1592.0
52.5°	8563.4	6500.5	2978.3	2029.7	1777.7	1857.3	1897.1	1771.0	1592.0	1472.6	1459.3
55°	8543.5	6500.5	2620.1	1804.2	1651.6	1711.3	1777.7	1645.0	1505.7	1439.4	1432.8
57.5°	8112.3	6255.0	2354.8	1645.0	1532.3	1585.3	1671.5	1545.5	1412.9	1426.1	1446.0
60°	7269.9	5618.3	2155.8	1538.9	1426.1	1479.2	1572.1	1426.1	1253.7	1207.2	1207.2
62.5°	5989.7	4629.9	1996.6	1432.8	1326.6	1393.0	1439.4	1247.0	1134.3	1081.2	1081.2
65°	4490.6	3581.9	1830.7	1346.5	1240.4	1313.4	1260.3	1167.4	1054.7	1014.9	1021.5
67°	*3329.8*	*2779.3*	*1691.4*	*1273.6*	*1187.3*	*1220.5*	*1180.7*	*1114.4*	*1001.6*	*968.4*	*1001.6*
67.5°	2991.5	2640.0	1658.3	1253.7	1174.1	1200.6	1160.8	1107.7	988.3	955.2	988.3
70°	2056.3	2029.7	1479.2	1160.8	1101.1	1074.6	1094.5	1028.1	928.6	915.4	948.5
72.5°	1565.4	1618.5	1326.6	1081.2	1021.5	988.3	1034.8	968.4	868.9	888.8	922.0
75°	1227.1	1306.7	1187.3	968.4	928.6	935.3	1028.1	1001.6	922.0	941.9	948.5
77.5°	908.7	1054.7	1014.9	842.4	809.2	902.1	1160.8	1240.4	1101.1	1067.9	1021.5
80°	663.3	756.2	855.7	696.5	676.6	868.9	1432.8	1585.3	1359.8	1227.1	1194.0
82.5°	490.9	530.7	703.1	557.2	490.9	776.1	1592.0	1863.9	1618.5	1366.4	1326.6
85°	351.6	411.3	557.2	411.3	325.0	636.8	1558.8	1824.1	1605.2	1293.5	1260.3
87.5°	126.0	179.1	238.8	185.7	165.8	437.8	1286.8	1313.4	1001.6	457.7	464.3
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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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-5

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-735-U-5WQ

Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

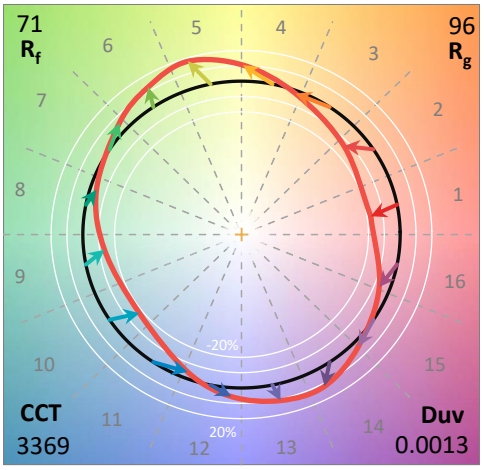
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-5
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-735-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3369
CIE u':	0.2386
CIE v':	0.5156
Duv:	0.0013
CIE x:	0.4143
CIE y:	0.3980
CIE z:	0.1877
Peak Wavelength (nm):	590
Dominant Wavelength (nm):	580
Purity:	43.80166
Rf:	71.4
Rg:	96

CRI (Ra):	70.1
R1:	66.6
R2:	77.6
R3:	88.5
R4:	69.5
R5:	66.4
R6:	69.6
R7:	77.5
R8:	44.9
R9:	-40.2
R10:	49.1
R11:	66.3
R12:	45.7
R13:	68.0
R14:	93.4
R15:	57.6



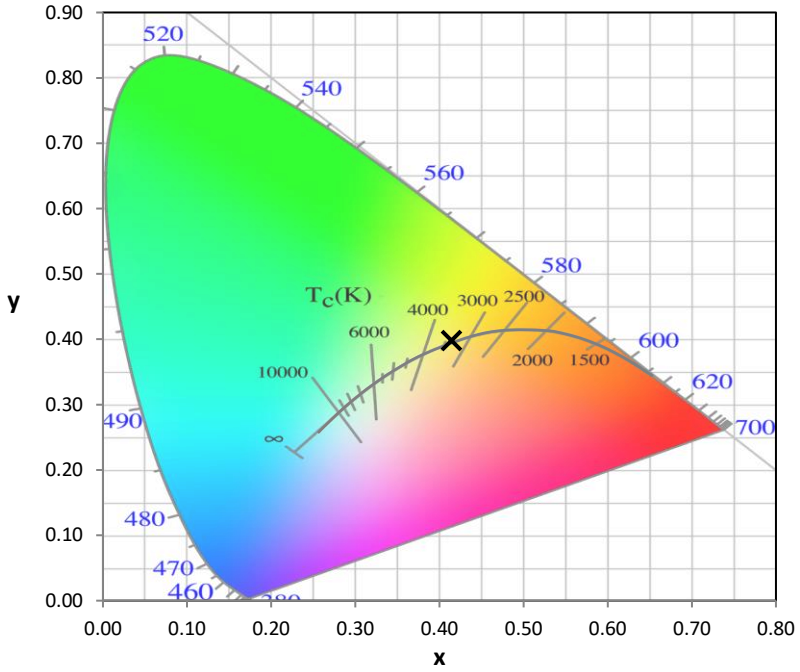
Test Conditions

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

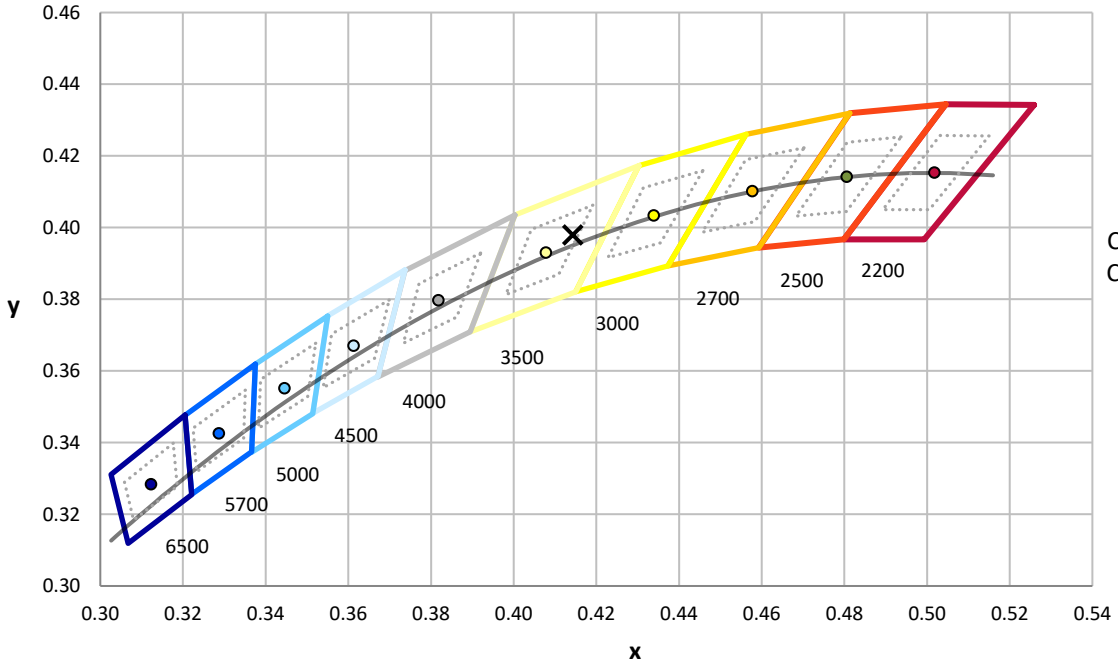
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-5

CIE 1931 Chromaticity Diagram



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

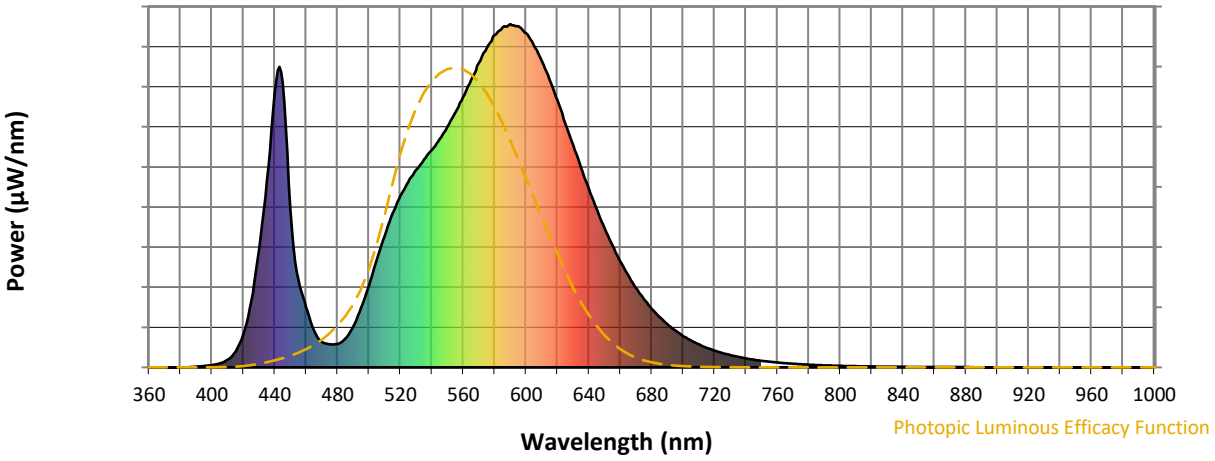


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

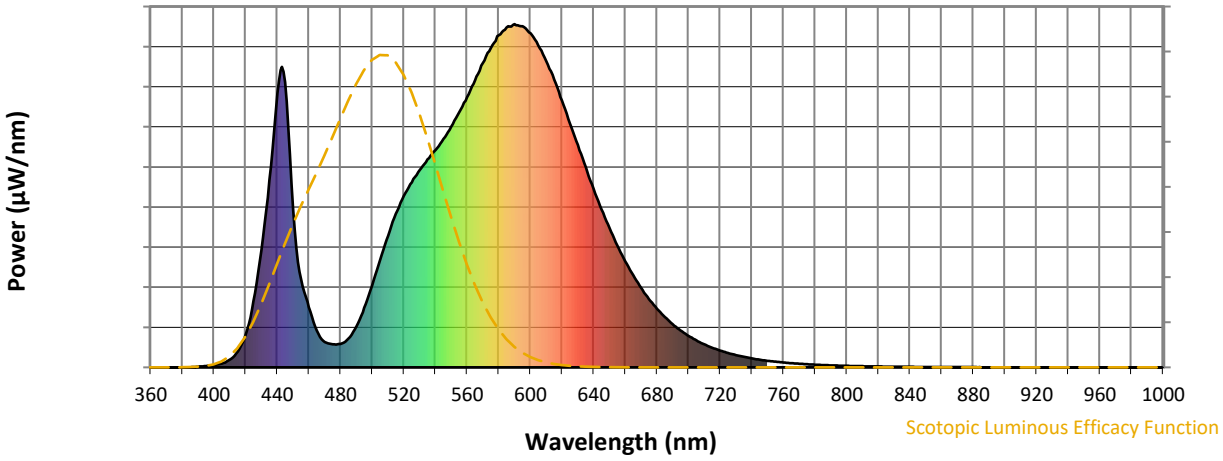


Photopic Lumens: NR

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-5

Scotopic Flux vs. Wavelength

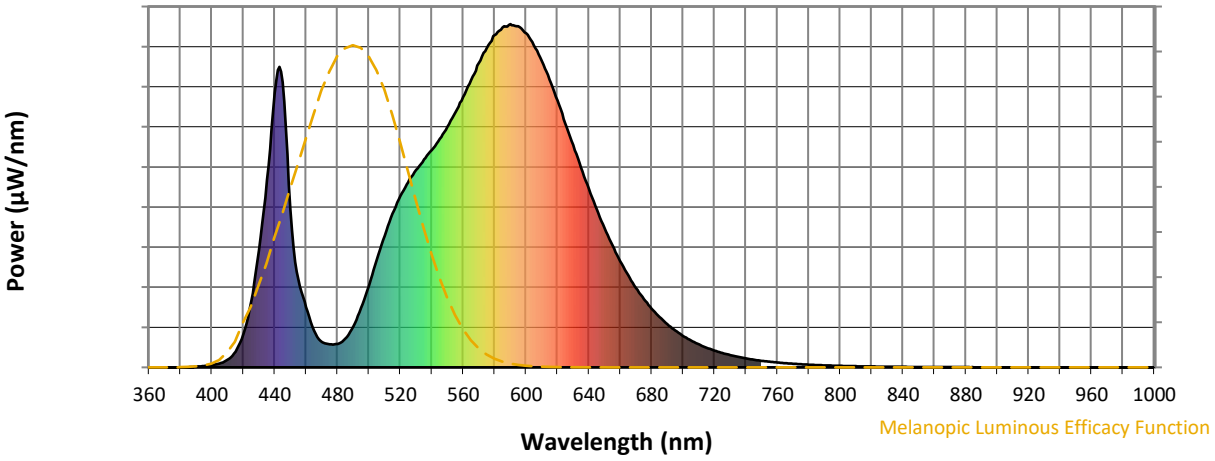


Scotopic Lumens: NR **S/P: 1.29**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-5

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.36**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

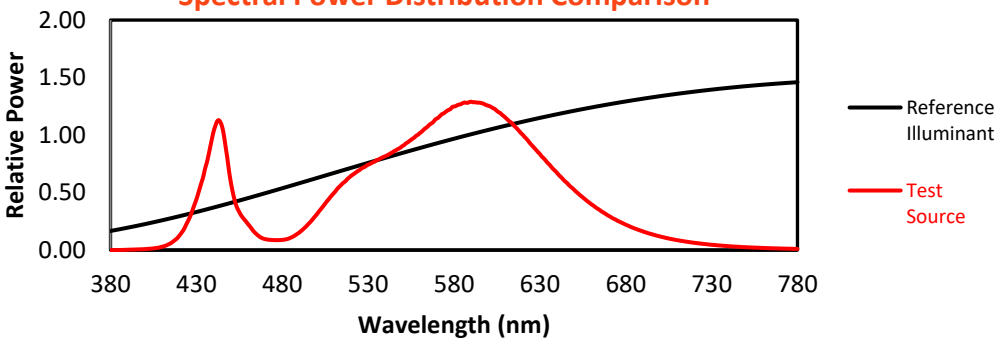
REPORT NUMBER: SP1-2407-184-5

TM-30-18

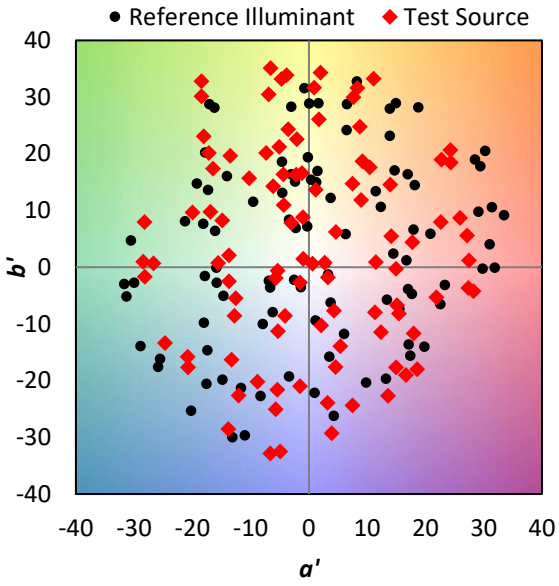
Summary

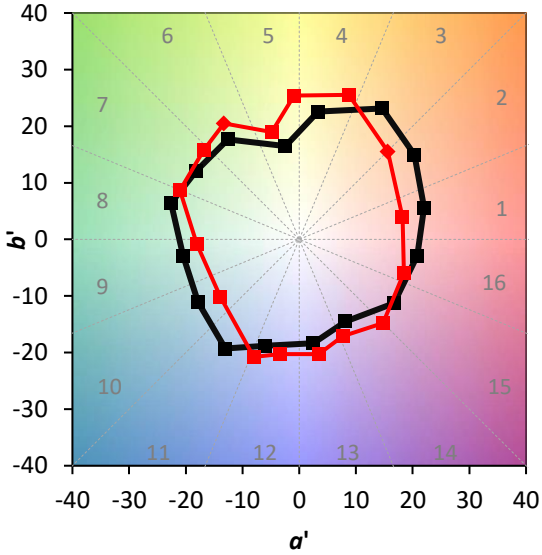
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

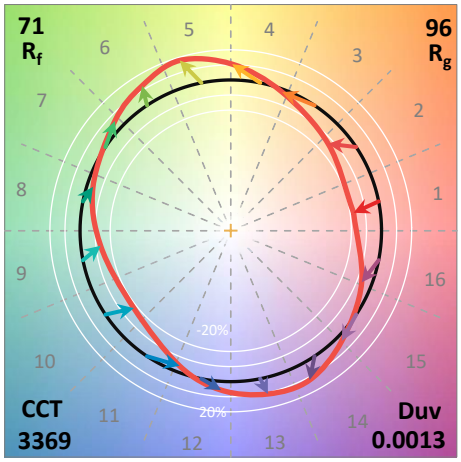
Spectral Power Distribution Comparison

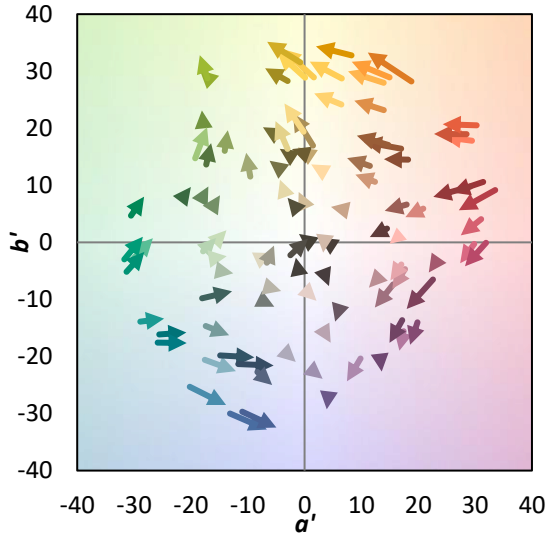


Color Vector Graphics







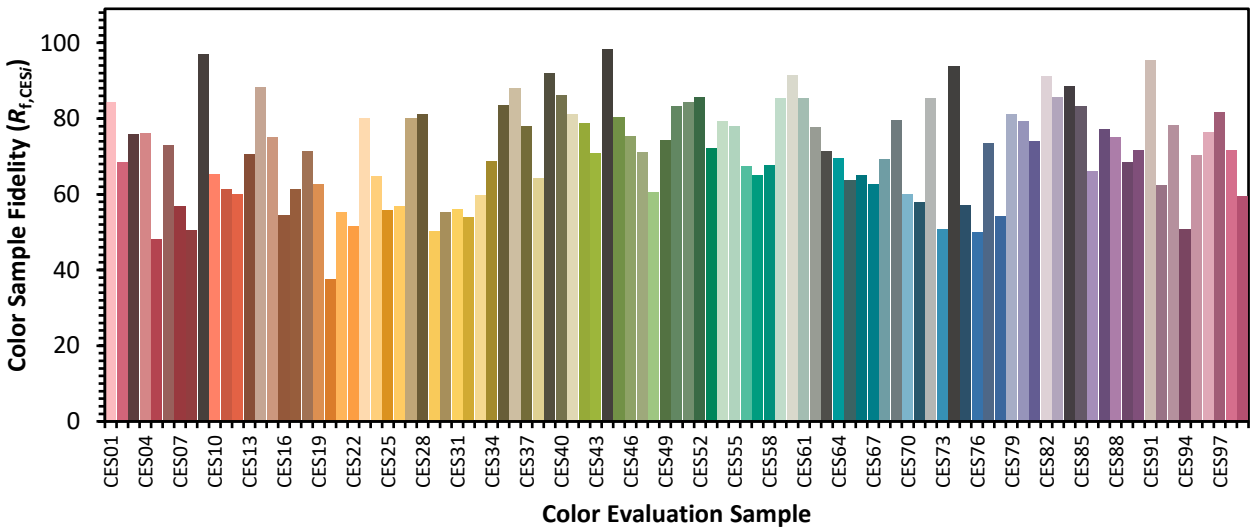


REPORT NUMBER: SP1-2407-184-5

TM-30-18

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

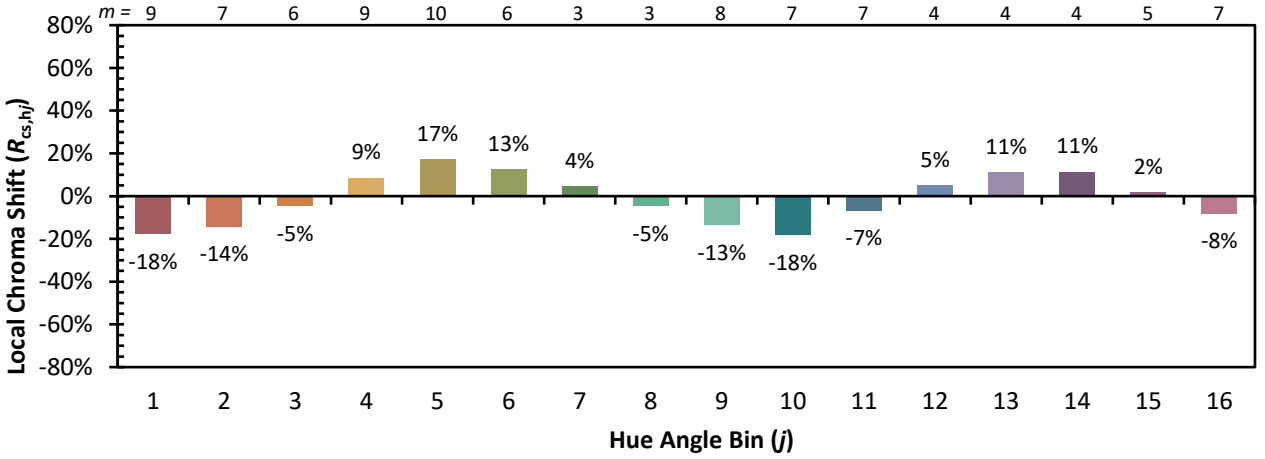
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 91
CES08 = 39	CES33 = 60	CES58 = 68	CES83 = 86
CES09 = 29	CES34 = 69	CES59 = 85	CES84 = 89
CES10 = 75	CES35 = 83	CES60 = 91	CES85 = 83
CES11 = 58	CES36 = 88	CES61 = 85	CES86 = 66
CES12 = 64	CES37 = 78	CES62 = 78	CES87 = 77
CES13 = 43	CES38 = 64	CES63 = 71	CES88 = 75
CES14 = 74	CES39 = 92	CES64 = 70	CES89 = 68
CES15 = 71	CES40 = 86	CES65 = 64	CES90 = 72
CES16 = 47	CES41 = 81	CES66 = 65	CES91 = 95
CES17 = 50	CES42 = 79	CES67 = 63	CES92 = 62
CES18 = 56	CES43 = 71	CES68 = 69	CES93 = 78
CES19 = 72	CES44 = 98	CES69 = 80	CES94 = 51
CES20 = 65	CES45 = 80	CES70 = 60	CES95 = 70
CES21 = 87	CES46 = 75	CES71 = 58	CES96 = 76
CES22 = 79	CES47 = 71	CES72 = 85	CES97 = 82
CES23 = 92	CES48 = 61	CES73 = 51	CES98 = 72
CES24 = 91	CES49 = 74	CES74 = 94	CES99 = 60
CES25 = 72	CES50 = 83	CES75 = 57	

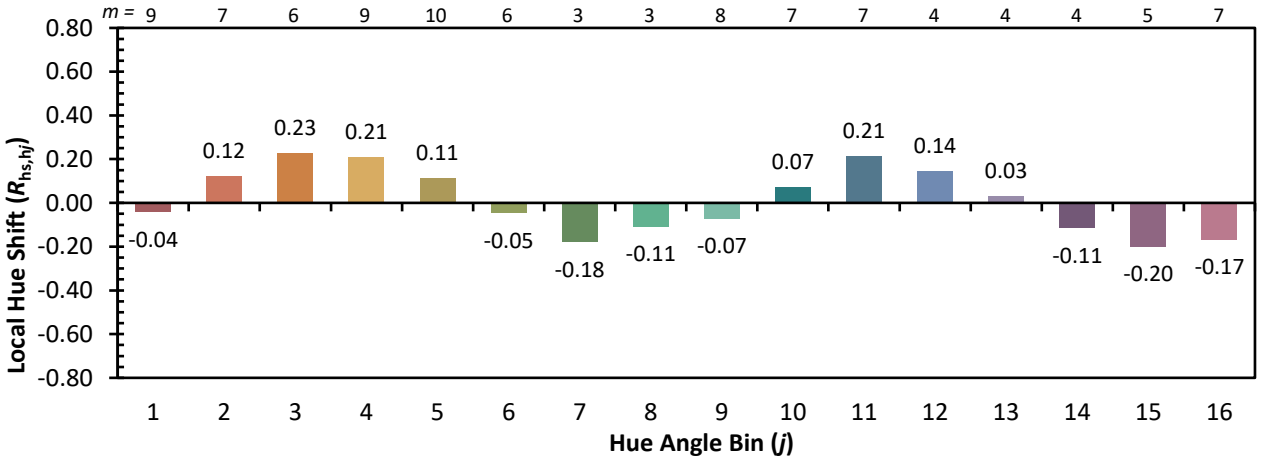


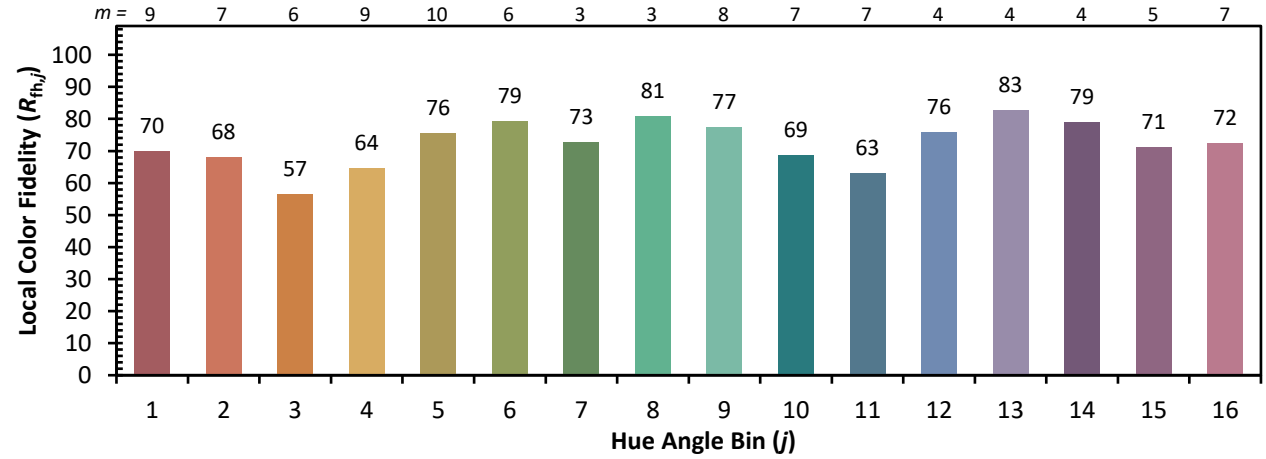
REPORT NUMBER: SP1-2407-184-5

TM-30-18

Color Rendition by Hue-Angle Bin



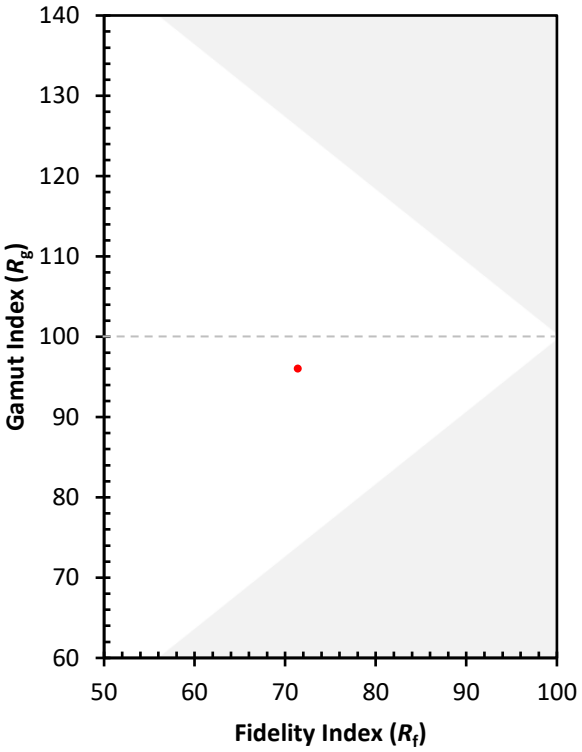


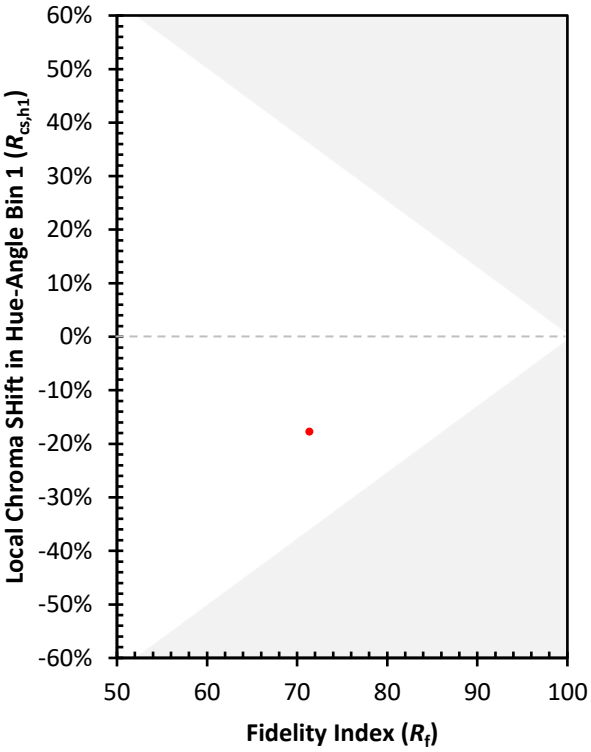


REPORT NUMBER: SP1-2407-184-5

TM-30-18

Measure Comparisons





(END OF REPORT)