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: P1455945

Luminaire Tested: GLAN-SB3C-750-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:	P1455945
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB3C-750-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 3xLight Square PACKAGE 70CRI 5000K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(78) 5000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	22998 lumens
Efficiency:	N/A
Efficacy:	154.2 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	149.1
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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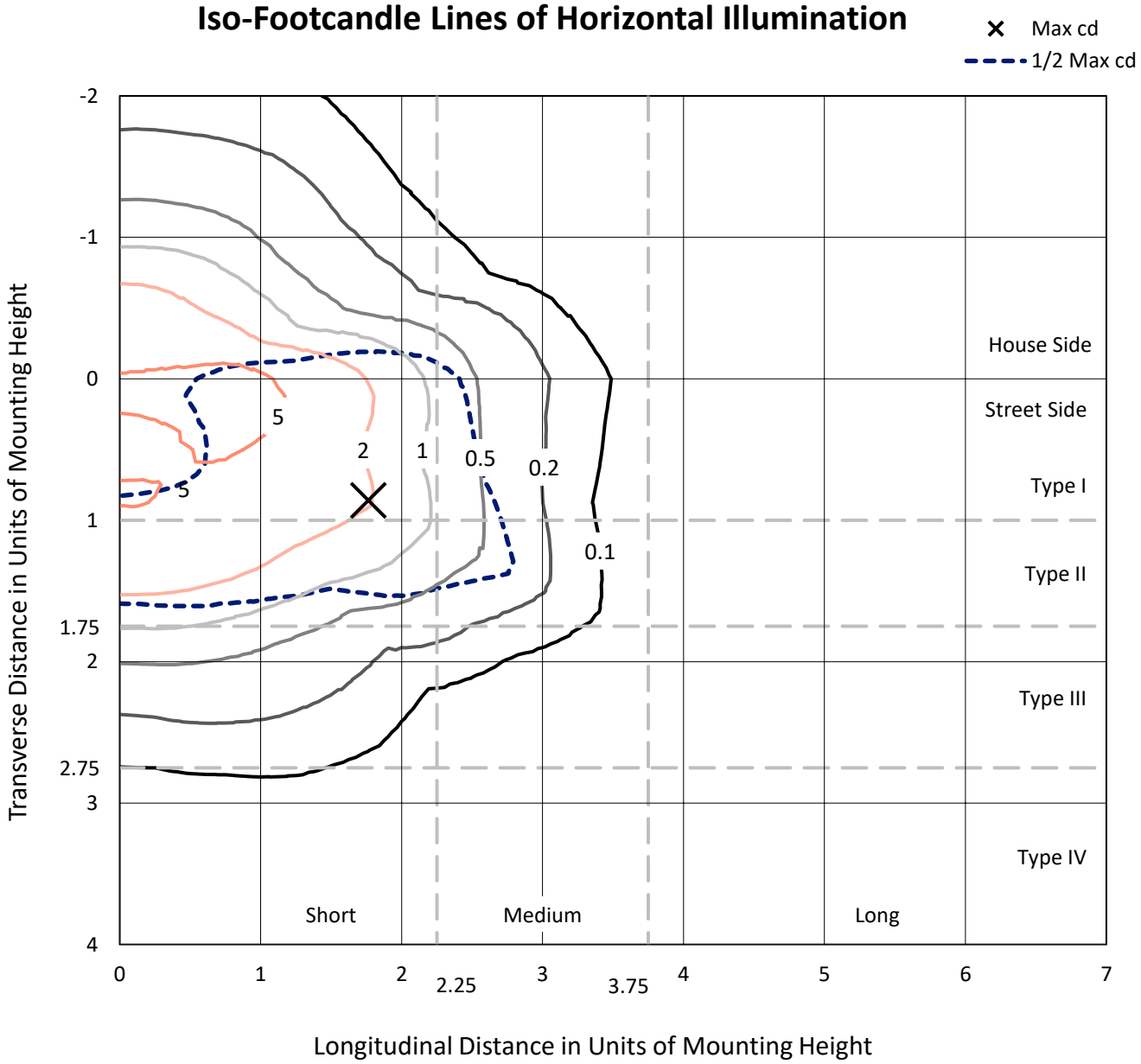
REPORT NUMBER: P1455945
CATALOG NUMBER: GLAN-SB3C-750-U-T2LG

Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 8.6 fc
Type II - Short - N/A

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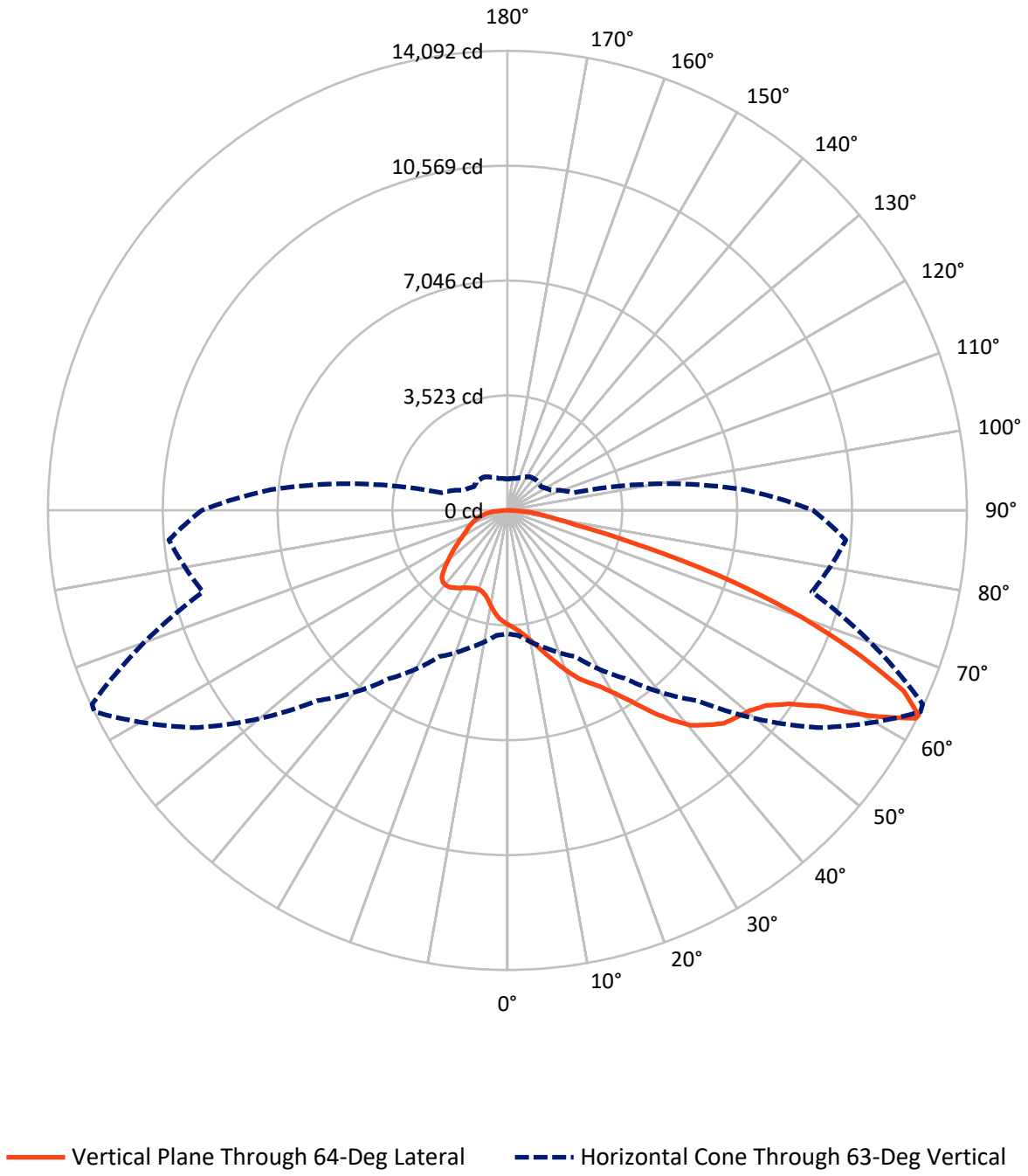
Luminous Intensity Polar Plot



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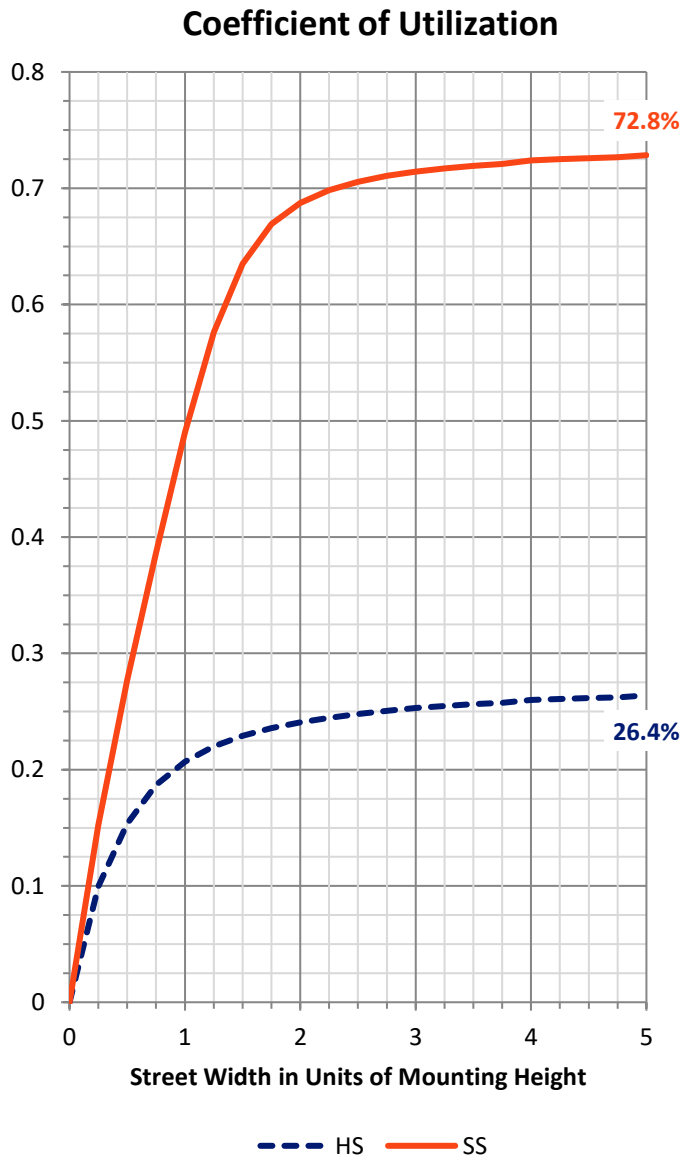
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6178.9	0.0	6178.9
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	16819.0	0.0	16819.0
	% Fixture	73.1	0.0	73.1
Total	Lumens	22998.0	0.0	22998.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	321.6	1.4
10°-20°	989.9	4.3
20°-30°	1810.3	7.9
30°-40°	3113.9	13.5
40°-50°	4592.2	20.0
50°-60°	5504.1	23.9
60°-70°	4417.5	19.2
70°-80°	1775.1	7.7
80°-90°	473.3	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°	22998.0	100.0
0°-180°	22998.0	100.0



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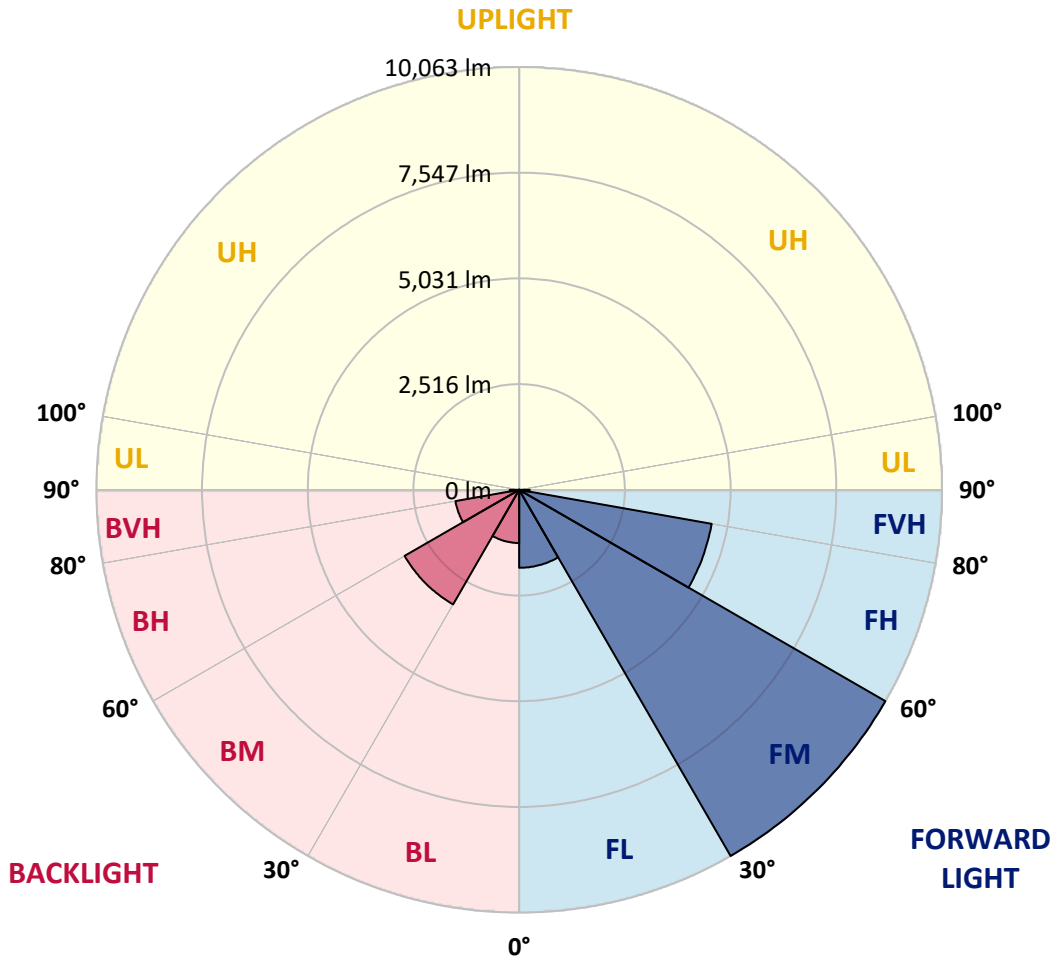
CATALOG NUMBER: GLAN-SB3C-750-U-T2LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1855.5	8.1			
FM	(30°-60°)	10062.8	43.8			
FH	(60°-80°)	4652.0	20.2			G2/5000
FVH	(80°-90°)	248.7	1.1			G3/500
BL	(0°-30°)	1266.3	5.5	B3/2500		
BM	(30°-60°)	3147.4	13.7	B3/5000		
BH	(60°-80°)	1540.6	6.7	B3/2500		G3/2500
BVH	(80°-90°)	224.6	1.0			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type II Short



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REPORT NUMBER: P1455945
CATALOG NUMBER: GLAN-SB3C-750-U-T2LG

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	3502.3	3502.3	3502.3	3502.3	3502.3	3502.3	3502.3	*3502.3*	3502.3	3502.3	3502.3
2.5°	3647.0	3652.1	3636.6	3631.5	3641.8	3621.1	3616.0	*3595.3*	3585.0	3564.3	3538.5
5°	3750.3	3755.4	3745.1	3745.1	3755.4	3740.0	3734.8	*3714.1*	3703.8	3683.1	3631.5
7.5°	3745.1	3750.3	3760.6	3801.9	3853.6	3874.3	3889.8	*3874.3*	3869.1	3838.1	3786.4
10°	3662.5	3667.6	3693.5	3755.4	3884.6	3977.6	4075.7	*4075.7*	4086.1	4060.2	3967.2
12.5°	3548.8	3554.0	3616.0	3714.1	3884.6	4044.7	4246.2	*4328.8*	4323.7	4308.2	4199.7
15°	3275.0	3275.0	3368.0	3554.0	3827.8	4091.2	4390.8	*4612.9*	4618.1	4633.6	4504.5
17.5°	3042.6	3047.7	3125.2	3290.5	3647.0	4065.4	4545.8	*4928.1*	4943.6	5031.4	4845.4
20°	3063.2	3063.2	3089.1	3161.4	3450.7	3962.1	4633.6	*5263.8*	5315.5	5522.1	5289.7
22.5°	3223.4	3223.4	3244.0	3238.9	3414.5	3894.9	4690.4	*5599.6*	5692.6	6121.3	5821.7
25°	3517.8	3512.7	3492.0	3461.0	3564.3	3967.2	4819.6	*5857.9*	6038.7	6782.5	6436.4
27.5°	3879.4	3869.1	3838.1	3786.4	3858.8	4184.2	5041.7	*6131.7*	6328.0	7505.7	7087.3
30°	4328.8	4297.8	4266.8	4199.7	4277.2	4540.6	5372.3	*6519.1*	6705.0	8327.1	7872.5
32.5°	4860.9	4897.1	4793.7	4700.8	4783.4	5026.2	5863.0	*6978.8*	7180.3	9184.6	8688.7
35°	5656.4	5764.9	5733.9	5263.8	5341.3	5609.9	6436.4	*7572.9*	7753.7	9964.6	9525.5
37.5°	6441.6	6415.8	6441.6	6049.0	5925.0	6250.5	7051.1	*8141.1*	8316.7	10600.0	10264.2
40°	7071.8	7149.3	7149.3	6829.0	6668.9	6885.8	7609.0	*8662.8*	8833.3	10951.2	10796.3
42.5°	7758.8	7769.2	7748.5	7469.6	7407.6	7464.4	8099.8	*8993.4*	9132.9	11132.0	11157.9
45°	8533.7	8528.5	8440.7	8208.3	8115.3	8063.6	8404.6	*9313.7*	9453.2	11214.7	11354.2
47.5°	9174.2	9200.1	9205.2	8957.3	8802.3	8580.2	8668.0	*9473.9*	9634.0	11121.7	11395.5
50°	9210.4	9251.7	9448.0	9520.3	9489.3	9132.9	8910.8	*9644.3*	9804.5	11142.4	11545.3
52.5°	8983.1	9024.4	9277.6	9577.2	9938.8	9768.3	9293.1	*9938.8*	10104.1	11343.8	11886.2
55°	8373.6	8440.7	8817.8	9236.2	9881.9	10124.7	9969.8	*10470.8*	10625.8	11504.0	12284.0
57.5°	7288.8	7371.4	7893.2	8559.5	9442.9	10042.1	10951.2	*11323.2*	11452.3	11617.6	12289.1
60°	5449.8	5516.9	6333.1	7231.9	8559.5	9525.5	11535.0	*12785.1*	12857.4	11002.9	11591.8
62.5°	4013.7	4080.9	4628.4	5274.2	6725.7	8575.0	11648.6	*14050.6*	14061.0	9892.3	10631.0
63°	*3781.3*	*3848.4*	*4344.3*	*4948.7*	*6291.8*	*8254.8*	*11612.4*	*14092.0*	*14055.8*	*9665.0*	*10419.2*
65°	2944.4	3063.2	3579.8	4039.6	4716.3	6570.7	11147.5	*13358.4*	13410.1	8993.4	9355.0
67.5°	2004.3	2092.1	2748.1	3280.2	3564.3	4184.2	9143.2	*11431.6*	11514.3	8296.1	7464.4
70°	1549.7	1591.0	1973.3	2598.3	2882.4	2660.3	5961.2	*9205.2*	9205.2	6477.8	5289.7
72.5°	1213.9	1229.4	1487.7	2030.1	2319.4	2045.6	3321.5	*6694.7*	6446.8	3843.3	3528.2
75°	867.8	888.5	1121.0	1513.5	1849.3	1611.7	2123.1	*3900.1*	3750.3	2210.9	2355.5
77.5°	687.0	697.4	836.8	1115.8	1498.0	1229.4	1616.9	*2128.3*	2107.6	1554.9	1513.5
80°	542.4	563.1	656.0	800.7	1157.1	960.8	1203.6	*1405.1*	1363.7	1069.3	971.1
82.5°	387.4	423.6	506.2	609.5	857.5	687.0	790.3	*991.8*	991.8	805.8	640.5
85°	237.6	268.6	299.6	377.1	609.5	444.2	418.4	*640.5*	656.0	604.4	413.3
87.5°	113.6	124.0	144.6	160.1	222.1	201.5	165.3	*242.8*	248.0	268.6	170.5
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: P1455945
CATALOG NUMBER: GLAN-SB3C-750-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3502.3	3502.3	3502.3	3502.3	3502.3	3502.3	3502.3	3502.3	3502.3	3502.3	3502.3
2.5°	3533.3	3523.0	3471.3	3419.7	3362.9	3311.2	3259.5	3218.2	3171.7	3182.1	3187.2
5°	3600.5	3574.6	3461.0	3326.7	3151.1	2985.8	2825.6	2712.0	2639.7	2619.0	2577.7
7.5°	3745.1	3683.1	3476.5	3192.4	2867.0	2608.7	2458.9	2391.7	2371.0	2376.2	2365.9
10°	3910.4	3817.4	3497.2	3032.3	2619.0	2443.4	2422.7	2464.0	2484.7	2505.4	2510.5
12.5°	4127.4	3977.6	3486.8	2856.6	2500.2	2469.2	2546.7	2624.2	2670.7	2701.6	2696.5
15°	4380.5	4179.0	3455.8	2712.0	2484.7	2567.3	2665.5	2753.3	2810.1	2841.1	2825.6
17.5°	4685.3	4416.7	3419.7	2619.0	2531.2	2629.3	2732.6	2820.5	2882.4	2903.1	2887.6
20°	5062.4	4685.3	3357.7	2577.7	2567.3	2655.2	2748.1	2830.8	2882.4	2903.1	2882.4
22.5°	5506.6	5005.5	3306.0	2577.7	2582.8	2655.2	2722.3	2784.3	2830.8	2846.3	2820.5
25°	6074.8	5377.5	3285.4	2619.0	2588.0	2629.3	2665.5	2701.6	2727.5	2737.8	2727.5
27.5°	6653.4	5806.2	3295.7	2670.7	2582.8	2593.2	2593.2	2598.3	2603.5	2608.7	2603.5
30°	7319.8	6240.1	3337.0	2737.8	2593.2	2541.5	2526.0	2495.0	2469.2	2448.5	2427.9
32.5°	7965.5	6653.4	3409.3	2836.0	2582.8	2484.7	2453.7	2376.2	2303.9	2241.9	2241.9
35°	8662.8	7082.1	3538.5	2908.3	2572.5	2433.0	2345.2	2257.4	2179.9	2092.1	2092.1
37.5°	9262.1	7448.9	3641.8	2990.9	2562.2	2371.0	2231.6	2133.4	2050.8	1963.0	1952.6
40°	9680.5	7660.7	3703.8	3021.9	2526.0	2288.4	2123.1	1999.1	1880.3	1761.5	1756.3
42.5°	9881.9	7650.4	3667.6	3011.6	2458.9	2185.1	2030.1	1864.8	1704.7	1596.2	1585.9
45°	9990.4	7583.2	3528.2	2923.8	2350.4	2076.6	1911.3	1735.7	1575.5	1477.4	1456.7
47.5°	9969.8	7417.9	3337.0	2706.8	2205.7	1957.8	1792.5	1611.7	1482.5	1425.7	1425.7
50°	10026.6	7288.8	3120.1	2458.9	2009.4	1818.3	1684.0	1518.7	1441.2	1368.9	1343.1
52.5°	10279.7	7397.2	2934.1	2226.4	1823.5	1684.0	1591.0	1451.6	1353.4	1306.9	1291.4
55°	10615.5	7629.7	2758.5	2019.8	1642.7	1565.2	1518.7	1389.6	1275.9	1229.4	1203.6
57.5°	10677.5	7789.8	2588.0	1818.3	1492.9	1472.2	1456.7	1281.1	1188.1	1151.9	1131.3
60°	10248.7	7671.0	2365.9	1637.5	1374.1	1384.4	1343.1	1213.9	1105.5	1069.3	1048.6
62.5°	9520.3	7361.1	2143.8	1482.5	1281.1	1301.8	1260.4	1131.3	1022.8	986.6	976.3
63°	*9375.7*	*7278.4*	*2092.1*	*1467.1*	*1260.4*	*1286.3*	*1250.1*	*1121.0*	*1012.5*	*976.3*	*960.8*
65°	8513.0	6782.5	1911.3	1384.4	1193.3	1193.3	1198.4	1069.3	976.3	960.8	950.5
67.5°	6942.7	5661.6	1715.0	1286.3	1121.0	1136.4	1162.3	1090.0	1053.8	1043.5	1033.1
70°	5248.3	4261.7	1544.5	1193.3	1043.5	1095.1	1270.8	1239.8	1105.5	1012.5	991.8
72.5°	3719.3	2903.1	1394.7	1100.3	950.5	1079.6	1317.2	1182.9	997.0	888.5	867.8
75°	2489.9	1870.0	1244.9	1002.1	847.2	997.0	1244.9	1079.6	867.8	842.0	811.0
77.5°	1565.2	1332.7	1095.1	888.5	733.5	888.5	1131.3	960.8	749.0	759.4	712.9
80°	955.7	950.5	919.5	754.2	588.9	707.7	950.5	811.0	599.2	599.2	532.1
82.5°	568.2	687.0	780.0	625.0	428.8	506.2	687.0	609.5	501.1	485.6	454.6
85°	382.3	464.9	619.9	480.4	273.8	309.9	475.2	511.4	459.7	402.9	377.1
87.5°	139.5	186.0	284.1	196.3	118.8	186.0	356.4	371.9	278.9	217.0	196.3
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: SP1-2407-184-6

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

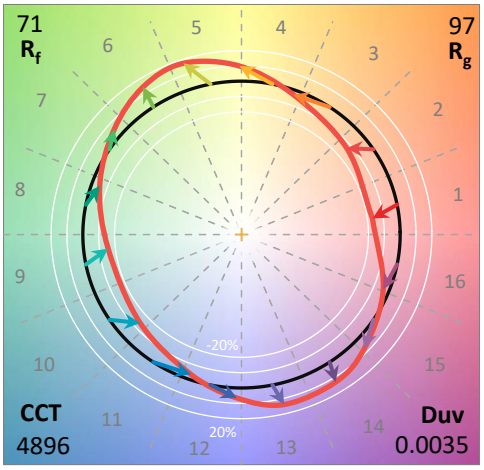
Test Information

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

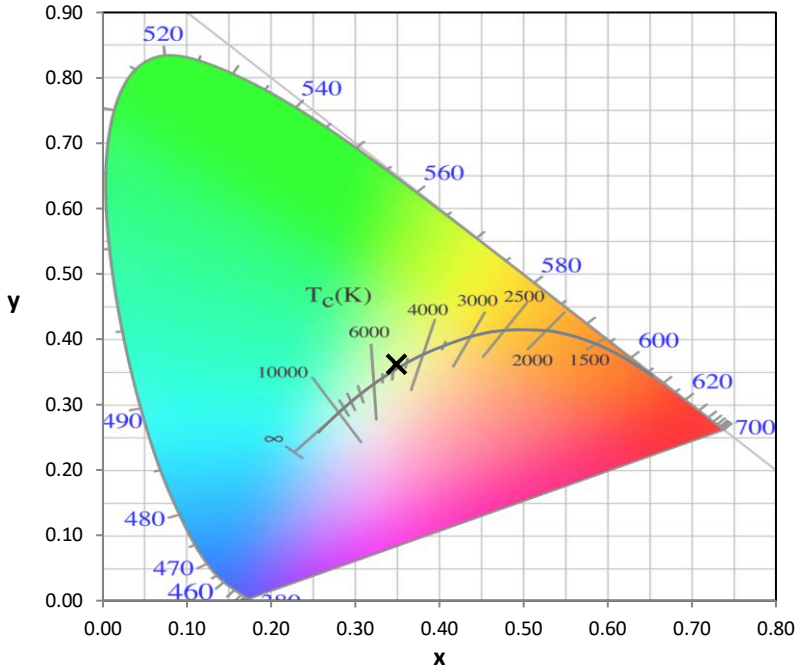
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

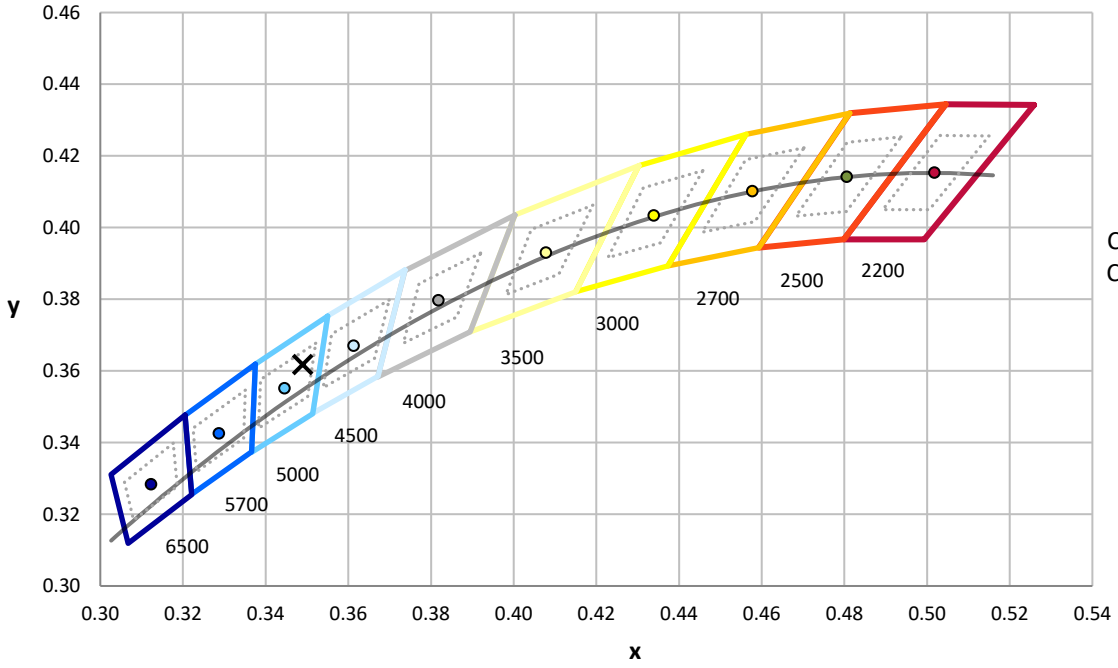
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

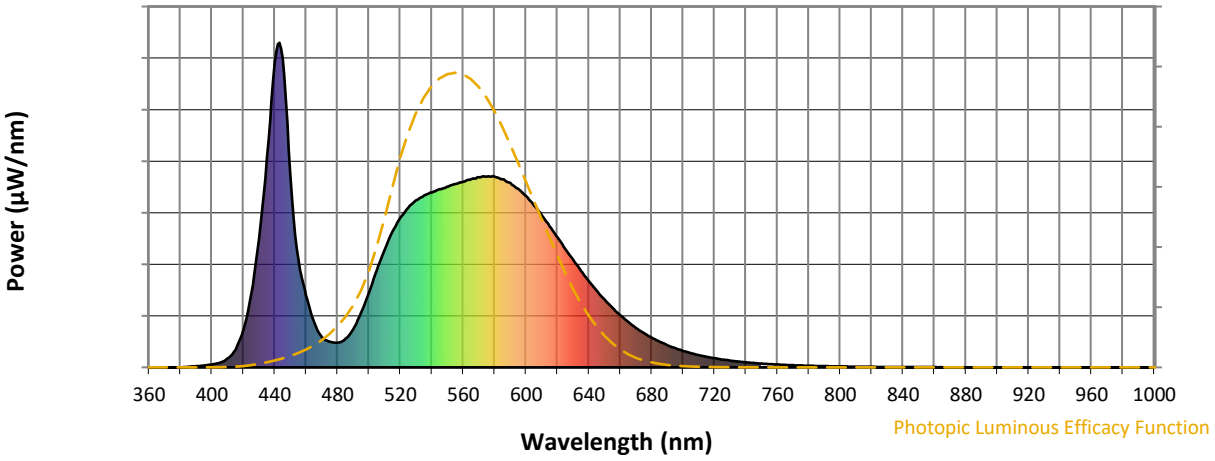


CCT = 4896K
CIE x = 0.3489
CIE y = 0.3618
Duv = 0.0035

Point lies inside the ANSI 5000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-6

Photopic Flux vs. Wavelength

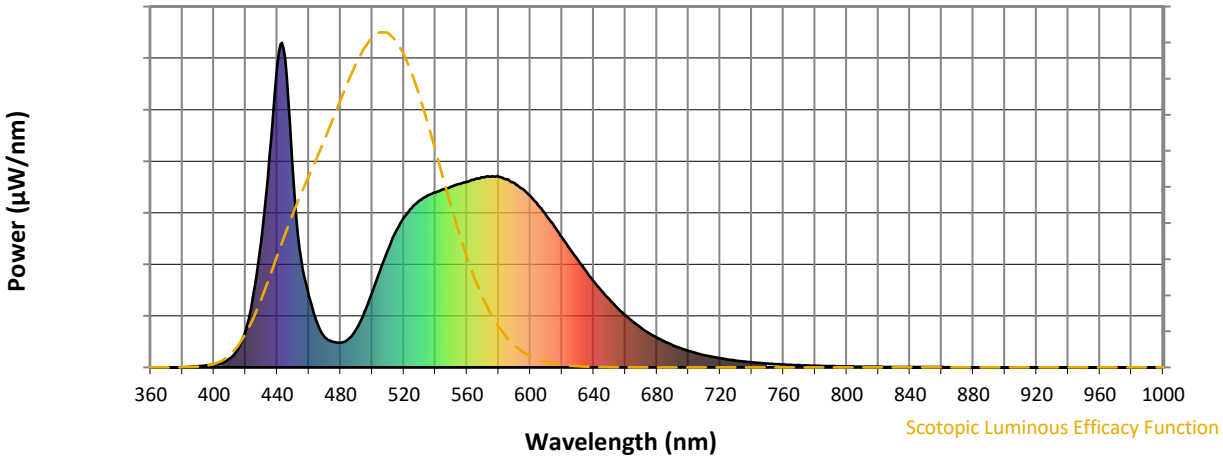


Photopic Lumens: NR

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

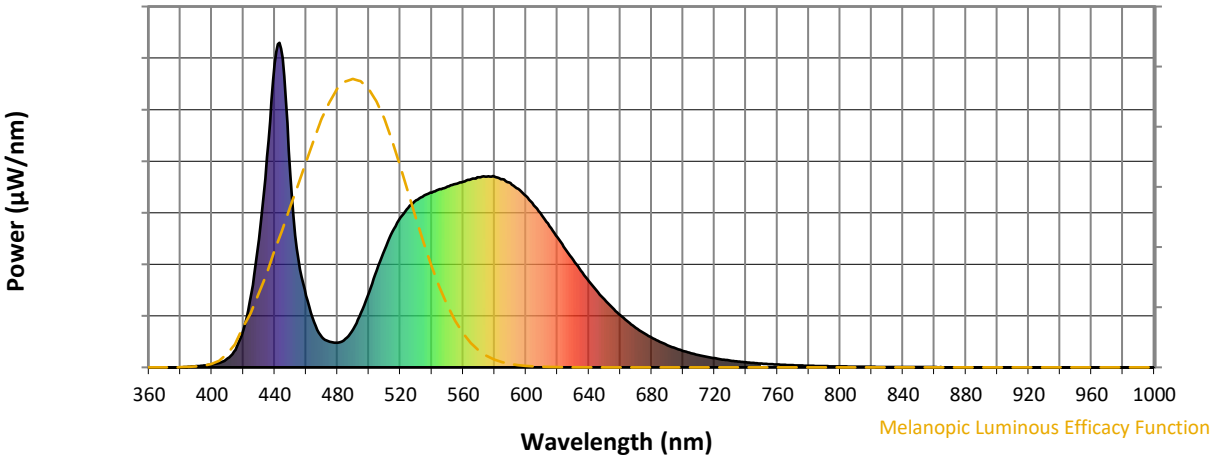


Scotopic Lumens: NR **S/P: 1.7**

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			

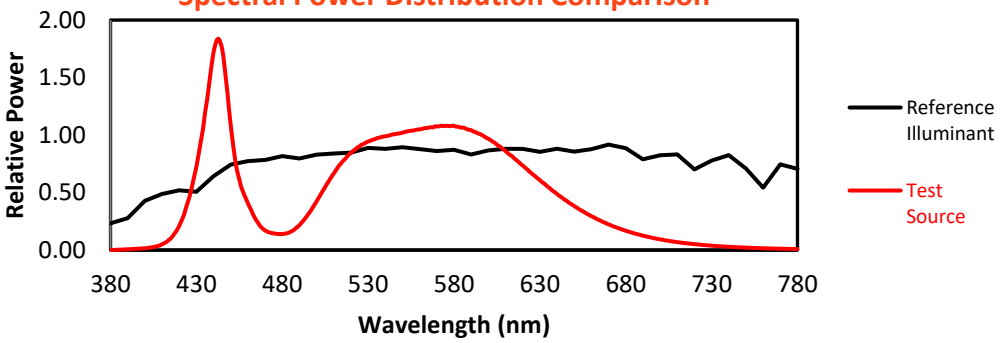
REPORT NUMBER: SP1-2407-184-6

TM-30-18

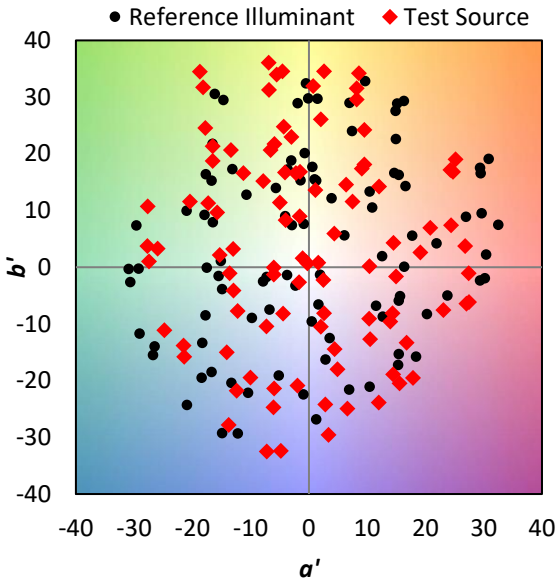
Summary

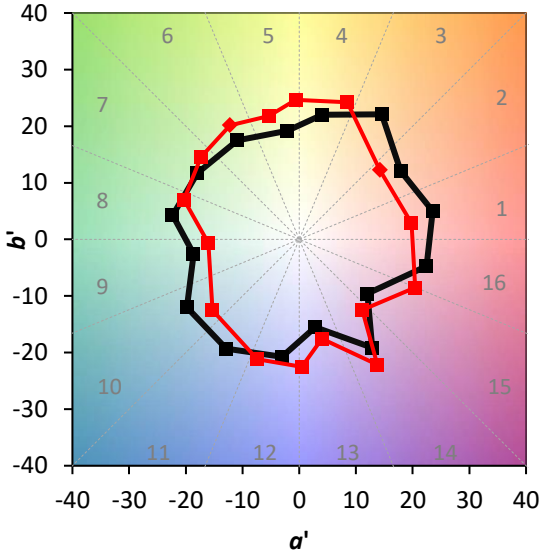
R_f = 70.7
R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

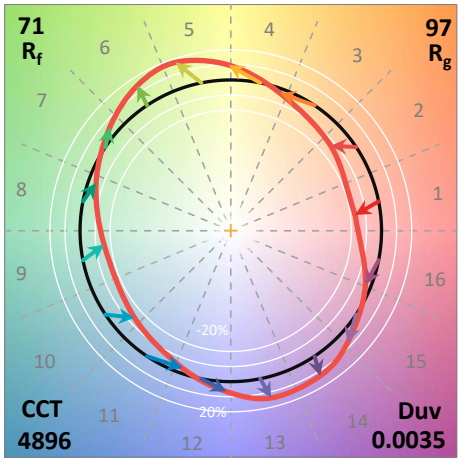
Spectral Power Distribution Comparison

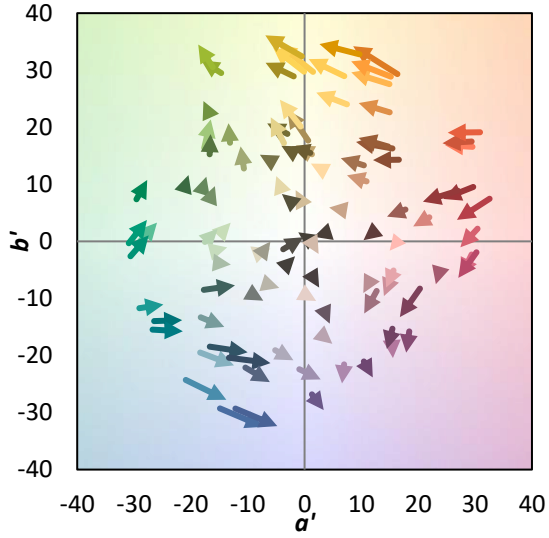


Color Vector Graphics







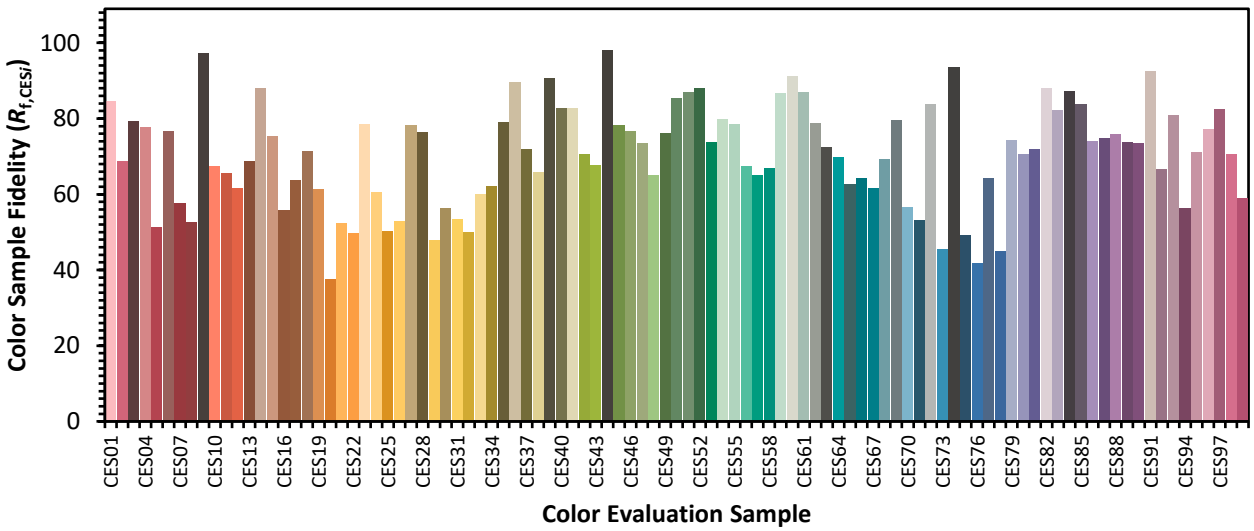


REPORT NUMBER: SP1-2407-184-6

TM-30-18

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

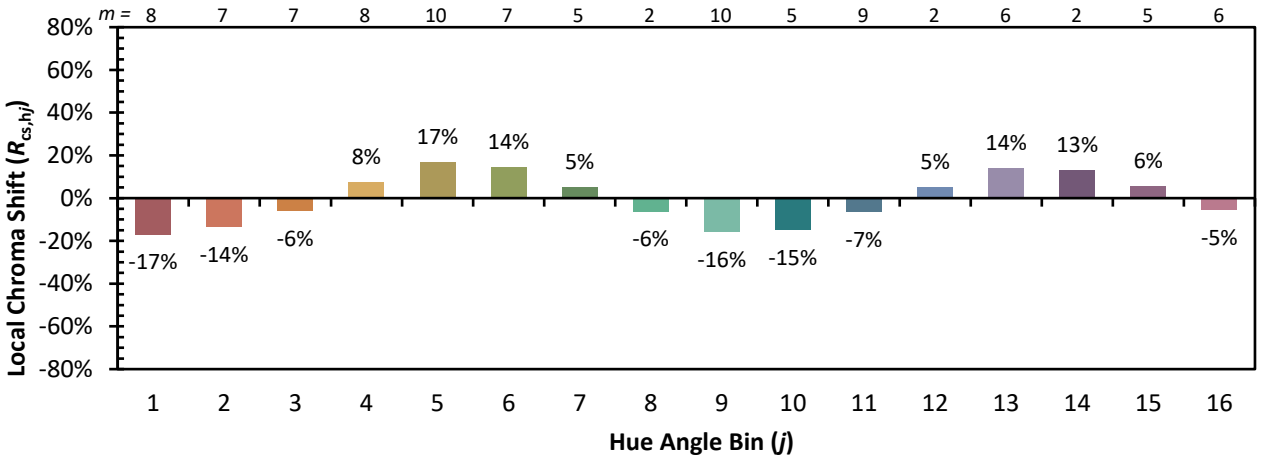
CES01 = 85	CES26 = 53	CES51 = 87	CES76 = 42
CES02 = 59	CES27 = 78	CES52 = 88	CES77 = 64
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 45
CES04 = 69	CES29 = 48	CES54 = 80	CES79 = 74
CES05 = 46	CES30 = 56	CES55 = 79	CES80 = 71
CES06 = 50	CES31 = 54	CES56 = 68	CES81 = 72
CES07 = 39	CES32 = 50	CES57 = 65	CES82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

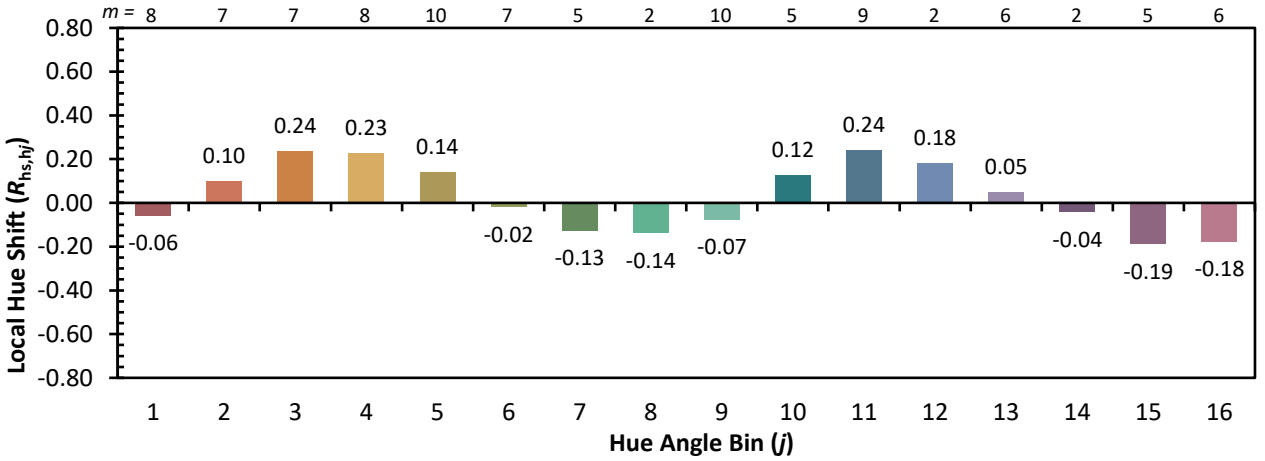


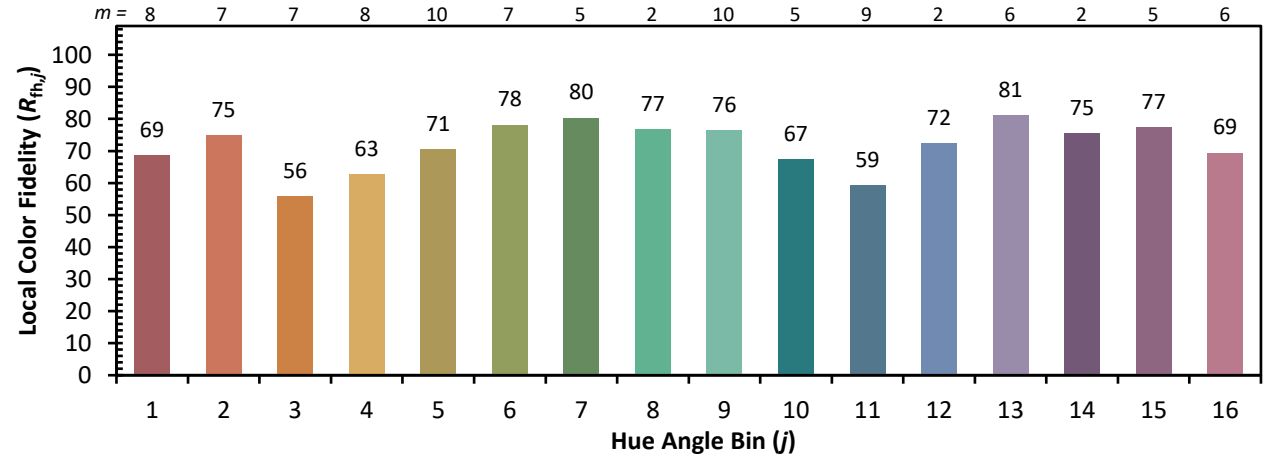
REPORT NUMBER: SP1-2407-184-6

TM-30-18

Color Rendition by Hue-Angle Bin



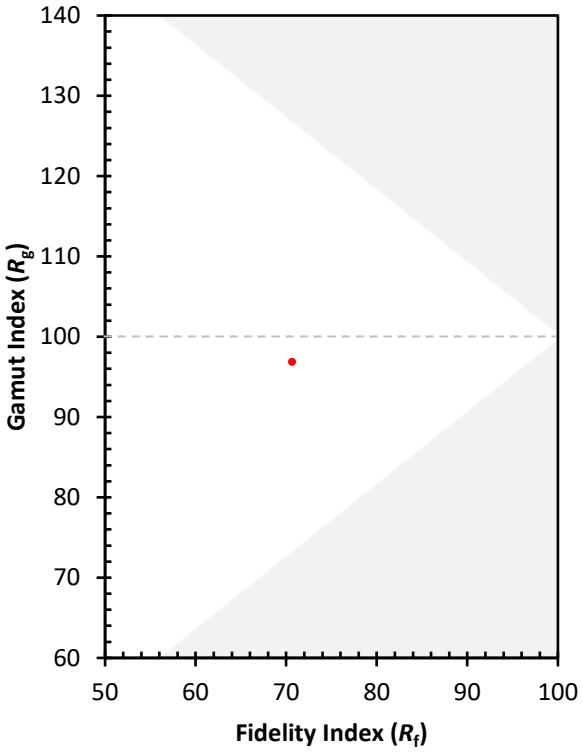


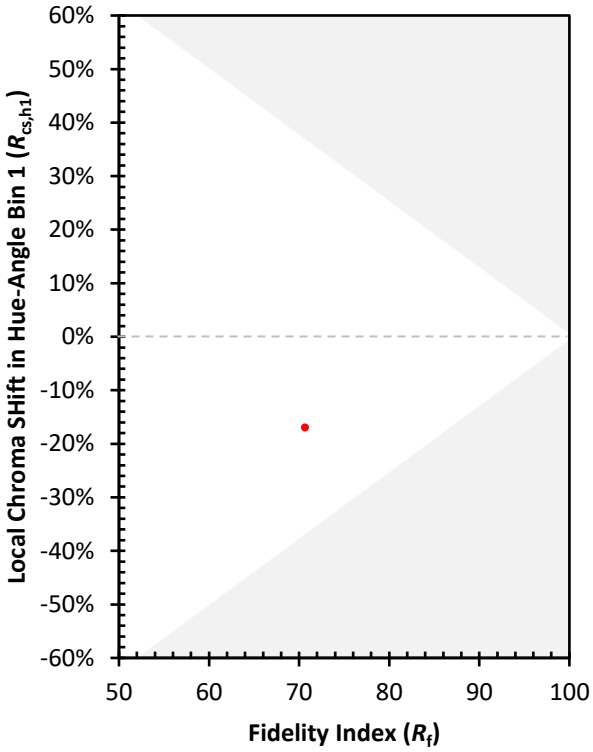


REPORT NUMBER: SP1-2407-184-6

TM-30-18

Measure Comparisons





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