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: P1458656

Luminaire Tested: GLAN-SB6B-740-U-T4LG-HSS

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:	P1458656
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6B-740-U-T4LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 6xLight Square PACKAGE 70CRI 4000K FIXTURE w/ TYPE IV LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(156) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	26196.3 lumens
Efficiency:	N/A
Efficacy:	118.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G4

Input Watts (W):	220.4
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: P1458656
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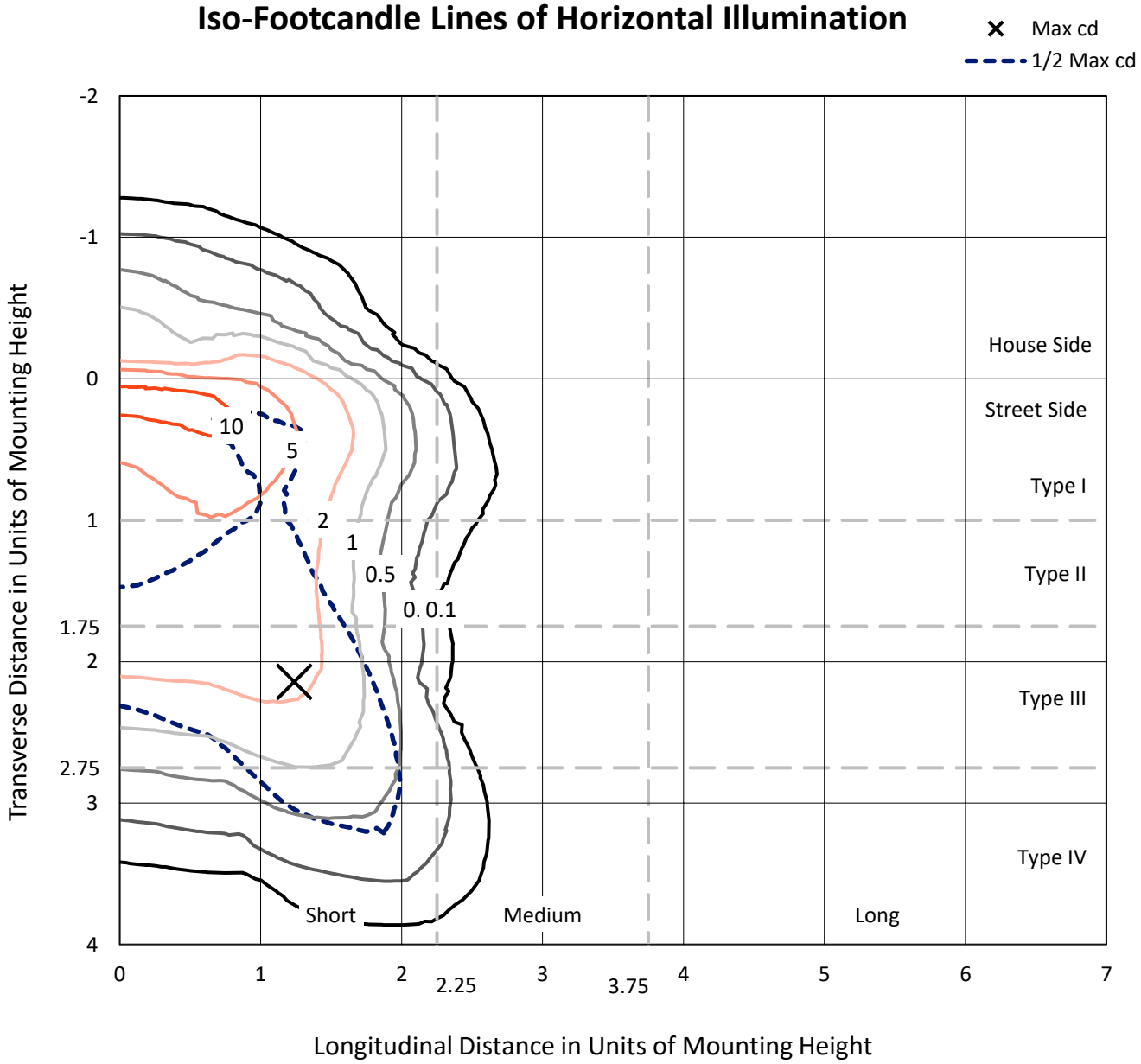
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 12.6 fc
Type IV - Short - N/A

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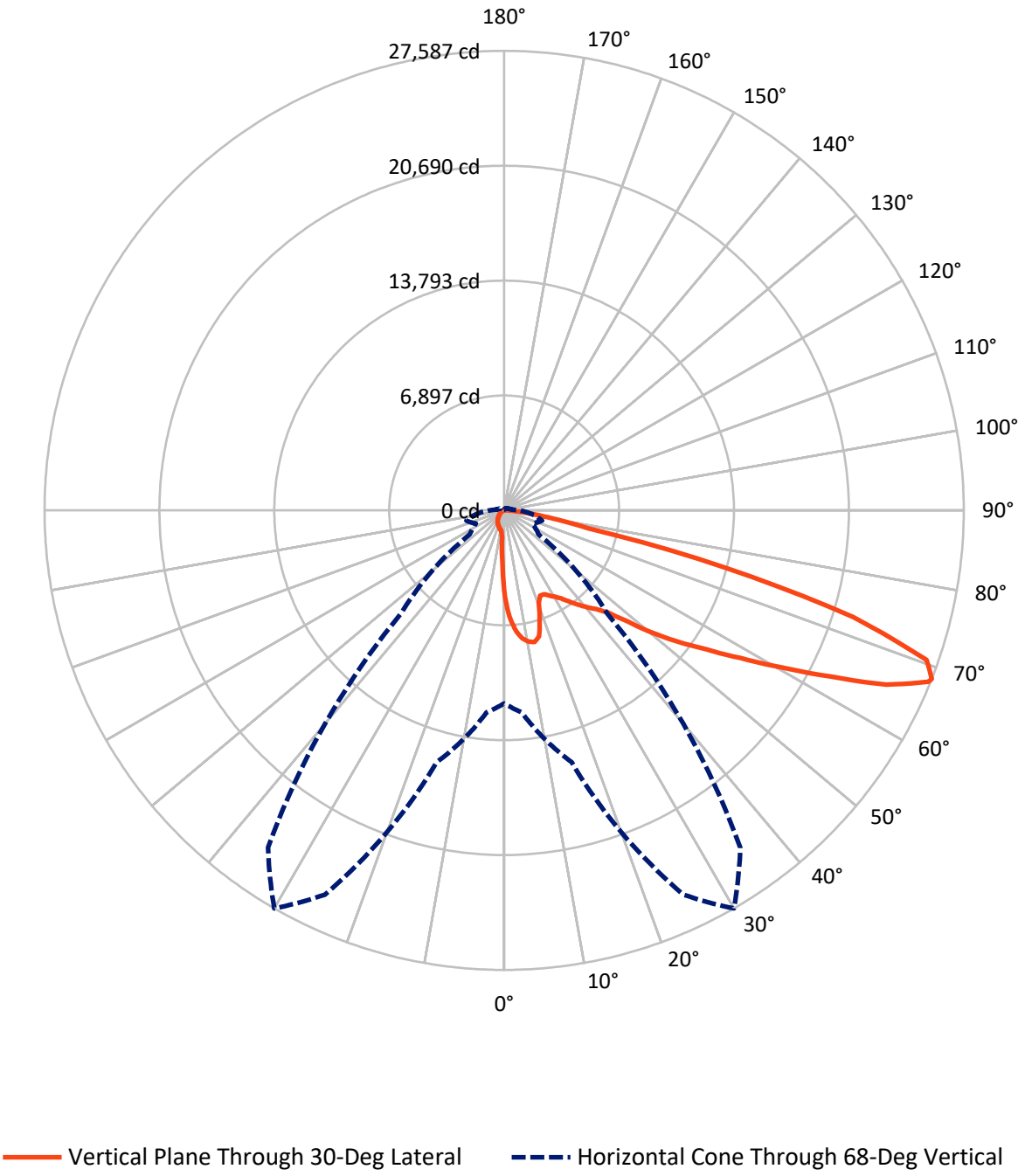
Luminous Intensity Polar Plot



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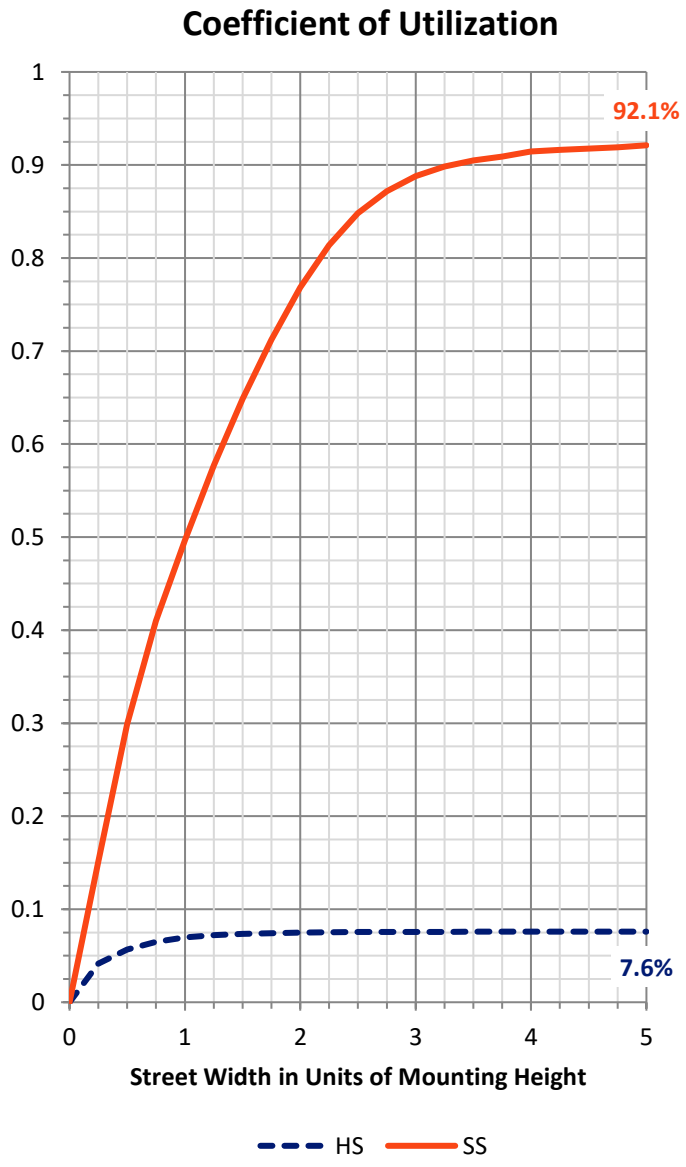
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1999.5	0.0	1999.5
	% Fixture	7.6	0.0	7.6
Street Side	Lumens	24196.8	0.0	24196.8
	% Fixture	92.4	0.0	92.4
Total	Lumens	26196.3	0.0	26196.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	445.7	1.7
10°-20°	1272.5	4.9
20°-30°	1999.7	7.6
30°-40°	3136.4	12.0
40°-50°	4688.0	17.9
50°-60°	6236.6	23.8
60°-70°	6028.9	23.0
70°-80°	2167.2	8.3
80°-90°	221.2	0.8
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°	26196.3	100.0
0°-180°	26196.3	100.0



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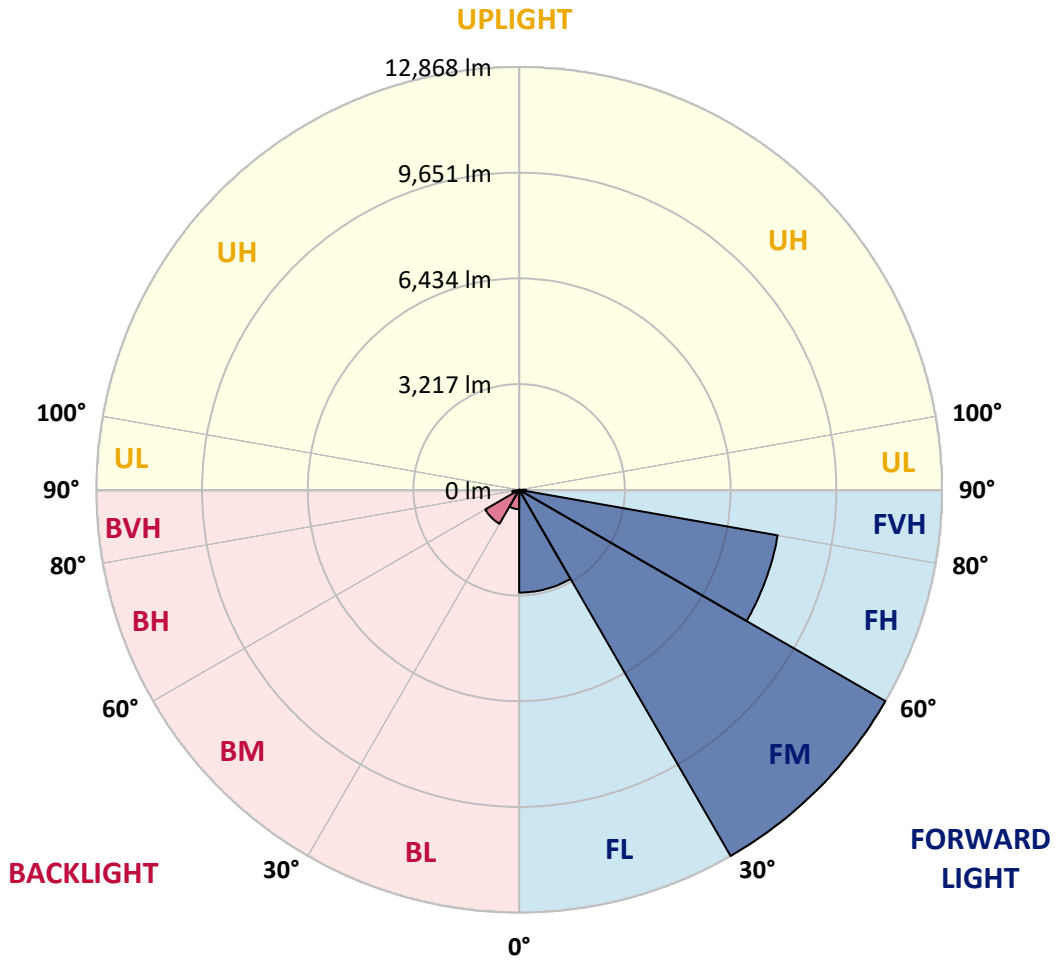
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3127.8	11.9			
FM	(30°-60°)	12867.6	49.1			
FH	(60°-80°)	7988.1	30.5			G4/12000
FVH	(80°-90°)	213.3	0.8			G2/225
BL	(0°-30°)	590.2	2.3	B2/1000		
BM	(30°-60°)	1193.5	4.6	B2/2500		
BH	(60°-80°)	208.0	0.8	B1/500		G1/500
BVH	(80°-90°)	7.9	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G4
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	30°	35°	45°	55°	65°	75°	85°
0°	5165.6	5165.6	5165.6	5165.6	*5165.6*	5165.6	5165.6	5165.6	5165.6	5165.6	5165.6
2.5°	6602.2	6602.2	6555.1	6492.3	*6421.7*	6398.1	6264.7	6076.3	5880.0	5652.3	5322.6
5°	7450.1	7442.2	7348.0	7348.0	*7253.8*	7167.5	7034.0	6759.2	6445.2	6037.0	5463.9
7.5°	7826.9	7842.6	7803.3	7803.3	*7748.4*	7685.6	7607.1	7340.2	6971.2	6421.7	5605.2
10°	7960.4	7968.2	7968.2	8023.2	*8007.5*	7999.6	7991.8	7842.6	7457.9	6814.2	5754.4
12.5°	7638.5	7677.7	7787.6	8031.0	*8109.5*	8195.9	8313.6	8266.5	7999.6	7308.8	5982.0
15°	6602.2	6610.1	6916.2	7520.7	*7842.6*	8172.3	8627.6	8721.9	8549.1	7842.6	6217.6
17.5°	5448.2	5471.8	5715.1	6390.3	*6908.4*	7669.9	8808.2	9192.9	9130.1	8368.6	6437.4
20°	4969.3	5000.7	5118.5	5542.4	*5934.9*	6641.5	8627.6	9640.4	9663.9	8894.6	6641.5
22.5°	4859.4	4883.0	4977.2	5306.9	*5550.3*	6021.3	8015.3	9993.6	10268.4	9499.0	6884.8
25°	4828.0	4851.6	4992.9	5354.0	*5581.7*	5974.2	7457.9	10182.0	10982.8	10127.1	7120.4
27.5°	4804.5	4835.9	5063.5	5526.7	*5793.6*	6170.5	7355.9	10221.3	11665.8	10794.4	7505.0
30°	4835.9	4883.0	5181.3	5707.3	*6013.4*	6437.4	7599.2	10260.5	12419.4	11555.9	7991.8
32.5°	4961.5	5000.7	5361.9	5950.6	*6303.9*	6782.8	8015.3	10496.1	13133.8	12333.1	8454.9
35°	5102.8	5157.7	5589.5	6296.1	*6720.0*	7261.7	8580.5	10959.2	13816.8	13071.0	8933.8
37.5°	5275.5	5338.3	5856.4	6688.6	*7175.3*	7787.6	9192.9	11603.0	14421.3	13675.5	9412.7
40°	5511.0	5581.7	6162.6	7104.7	*7630.6*	8243.0	9797.4	12238.9	14884.5	14036.6	9726.7
42.5°	6437.4	6531.6	6774.9	7512.9	*8101.7*	8729.7	10394.0	12843.3	15057.2	14154.4	9789.5
45°	8164.5	8258.7	8195.9	8337.2	*8729.7*	9318.5	11045.6	13424.3	15080.7	14123.0	9758.1
47.5°	9899.4	10009.3	9954.4	9875.9	*9962.2*	10244.8	11775.7	13793.2	14955.1	14107.3	9758.1
50°	11555.9	11493.1	11500.9	11477.4	*11555.9*	11705.0	12482.2	13863.9	14923.7	14256.4	9844.5
52.5°	12443.0	12474.4	12670.6	12961.1	*13133.8*	13283.0	13290.8	13973.8	14696.0	14005.2	9742.4
55°	13314.4	13377.2	13832.5	14327.1	*14711.7*	14994.4	14099.4	13903.2	13337.9	13165.2	9208.6
57.5°	14295.7	14382.0	15025.8	16046.3	*16721.5*	16870.6	14900.2	12584.3	11289.0	11964.1	8172.3
60°	15646.0	15748.0	16603.7	18134.5	*19139.4*	18833.2	14963.0	10488.2	8965.2	9930.8	6743.5
62.5°	16705.8	16909.9	18456.4	20843.0	*21949.9*	20976.4	13793.2	8038.9	6264.7	6979.1	4922.2
65°	15575.3	15967.8	18487.8	23943.9	*25223.5*	23496.4	11956.2	5487.5	3532.7	4514.0	3148.0
67.5°	12592.1	13141.7	16415.3	25451.2	*27468.7*	24823.1	9412.7	2912.5	2025.4	2622.1	1656.4
68°	*11587.3*	*12183.9*	*15653.8*	*25451.2*	*27586.5*	*24705.4*	*8737.6*	*2520.0*	*1868.4*	*2355.1*	*1436.6*
70°	8007.5	8431.4	12034.7	24022.4	*26895.7*	22522.9	5754.4	1444.5	1405.2	1617.2	949.9
72.5°	3925.2	4380.6	6437.4	19037.3	*21910.6*	17310.2	2622.1	957.8	1067.7	1185.4	745.8
75°	1562.2	1656.4	2535.7	9389.1	*13691.2*	11045.6	1373.8	722.2	918.5	926.4	588.8
77.5°	895.0	949.9	1405.2	3454.2	*5134.2*	4937.9	887.1	518.1	730.1	667.3	384.7
80°	502.4	510.3	792.9	1821.3	*2936.1*	2629.9	604.5	376.8	557.4	471.0	259.1
82.5°	251.2	282.6	502.4	1004.9	*1632.9*	1672.1	321.9	266.9	447.5	337.6	212.0
85°	180.6	196.3	361.1	557.4	*753.6*	1130.5	196.3	133.5	337.6	227.7	149.2
87.5°	94.2	117.8	227.7	274.8	*306.2*	384.7	94.2	62.8	188.4	133.5	78.5
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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REPORT NUMBER: P1458656
CATALOG NUMBER: GLAN-SB6B-740-U-T4LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5165.6	5165.6	5165.6	5165.6	5165.6	5165.6	5165.6	5165.6	5165.6	5165.6	5165.6
2.5°	5165.6	4985.0	4616.1	4184.3	3846.7	3501.3	3218.7	2951.8	2826.2	2810.5	2841.9
5°	5142.0	4749.5	3909.5	3085.2	2410.1	1939.1	1680.0	1546.5	1475.9	1444.5	1452.3
7.5°	5094.9	4498.3	3155.9	2088.2	1562.2	1358.1	1295.3	1271.8	1263.9	1263.9	1263.9
10°	5047.8	4160.7	2417.9	1530.8	1279.6	1224.7	1209.0	1209.0	1201.1	1201.1	1209.0
12.5°	5024.3	3846.7	1876.3	1279.6	1193.3	1169.7	1154.0	1146.2	1146.2	1146.2	1154.0
15°	4969.3	3501.3	1515.1	1185.4	1138.3	1106.9	1099.1	1091.2	1091.2	1091.2	1091.2
17.5°	4922.2	3163.7	1318.9	1122.6	1083.4	1052.0	1044.1	1036.3	1036.3	1044.1	1044.1
20°	4851.6	2841.9	1185.4	1059.8	1028.4	997.0	989.2	981.3	989.2	989.2	989.2
22.5°	4765.2	2574.9	1106.9	1012.7	973.5	942.1	942.1	942.1	942.1	942.1	949.9
25°	4710.3	2386.5	1052.0	957.8	918.5	895.0	887.1	887.1	902.8	902.8	910.7
27.5°	4796.6	2339.4	1059.8	942.1	871.4	847.8	840.0	840.0	855.7	863.5	871.4
30°	5055.7	2425.8	1154.0	989.2	840.0	800.7	792.9	792.9	816.4	824.3	832.1
32.5°	5354.0	2606.4	1295.3	1052.0	816.4	753.6	737.9	737.9	761.5	769.3	777.2
35°	5762.2	2889.0	1483.7	1106.9	832.1	706.5	675.1	675.1	690.8	706.5	714.4
37.5°	6288.2	3352.1	1703.5	1146.2	832.1	651.6	612.3	604.5	620.2	620.2	628.0
40°	6837.7	3956.6	1931.2	1146.2	792.9	596.6	557.4	533.8	541.7	533.8	541.7
42.5°	7143.9	4443.4	2127.5	1075.5	745.8	541.7	502.4	471.0	463.2	447.5	455.3
45°	7316.6	4663.2	2072.5	997.0	698.7	502.4	455.3	416.1	400.4	376.8	376.8
47.5°	7316.6	4686.7	1774.2	934.2	651.6	471.0	408.2	369.0	345.4	321.9	329.7
50°	7230.3	4474.8	1405.2	871.4	596.6	439.6	369.0	337.6	306.2	290.5	290.5
52.5°	6869.1	3783.9	1075.5	792.9	533.8	400.4	329.7	298.3	266.9	259.1	259.1
55°	6249.0	2779.1	871.4	714.4	478.9	369.0	298.3	274.8	243.4	227.7	227.7
57.5°	5079.2	1899.8	722.2	643.7	423.9	329.7	266.9	243.4	204.1	188.4	188.4
60°	3768.2	1240.4	612.3	565.2	361.1	298.3	235.5	204.1	172.7	157.0	149.2
62.5°	2543.5	840.0	510.3	447.5	306.2	259.1	204.1	172.7	133.5	102.1	102.1
65°	1585.8	651.6	423.9	353.3	266.9	227.7	172.7	133.5	94.2	70.7	62.8
67.5°	910.7	526.0	345.4	274.8	227.7	180.6	133.5	109.9	78.5	55.0	47.1
68°	*840.0*	*502.4*	*321.9*	*259.1*	*212.0*	*172.7*	*125.6*	*102.1*	*70.7*	*47.1*	*47.1*
70°	683.0	447.5	274.8	212.0	180.6	141.3	109.9	86.4	55.0	31.4	31.4
72.5°	604.5	376.8	235.5	164.9	125.6	117.8	86.4	62.8	39.3	23.6	15.7
75°	494.6	298.3	188.4	125.6	86.4	86.4	62.8	39.3	15.7	0.0	0.0
77.5°	321.9	219.8	149.2	78.5	47.1	55.0	39.3	15.7	0.0	0.0	0.0
80°	212.0	164.9	102.1	39.3	23.6	23.6	7.9	0.0	0.0	0.0	0.0
82.5°	149.2	109.9	62.8	15.7	7.9	7.9	0.0	0.0	0.0	0.0	0.0
85°	94.2	47.1	23.6	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	39.3	15.7	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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: SP1-2407-184-1

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-740-U-5WQ

Data in this report applies to families of products including GSS-SB1A-740-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

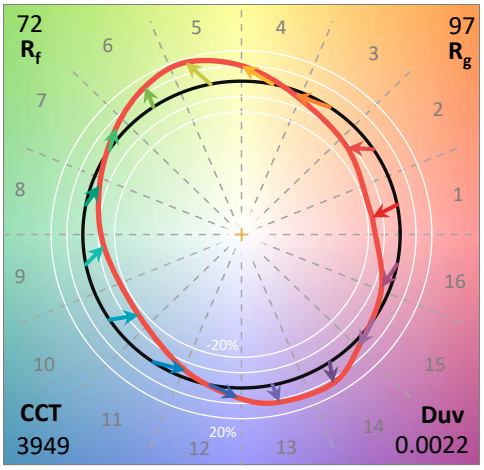
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-1
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-740-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 4000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3949
CIE u':	0.2248
CIE v':	0.5053
Duv:	0.0022
CIE x:	0.3844
CIE y:	0.3840
CIE z:	0.2316
Peak Wavelength (nm):	440
Dominant Wavelength (nm):	578
Purity:	30.60026
Rf:	71.8
Rg:	96.5

CRI (Ra):	70.7
R1:	68.0
R2:	76.0
R3:	84.3
R4:	72.0
R5:	68.6
R6:	68.3
R7:	77.9
R8:	50.3
R9:	-36.7
R10:	45.1
R11:	70.7
R12:	47.1
R13:	68.5
R14:	91.1
R15:	58.7



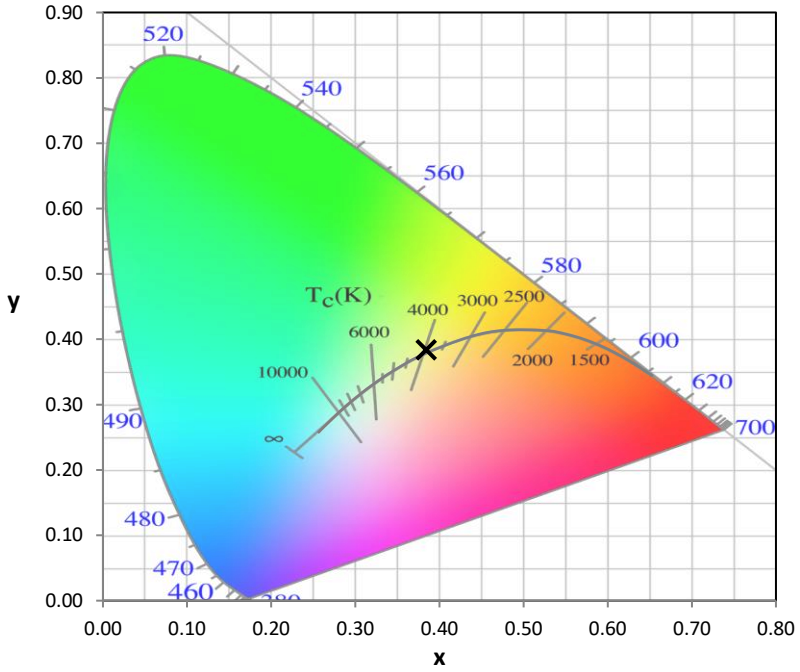
Test Conditions

Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

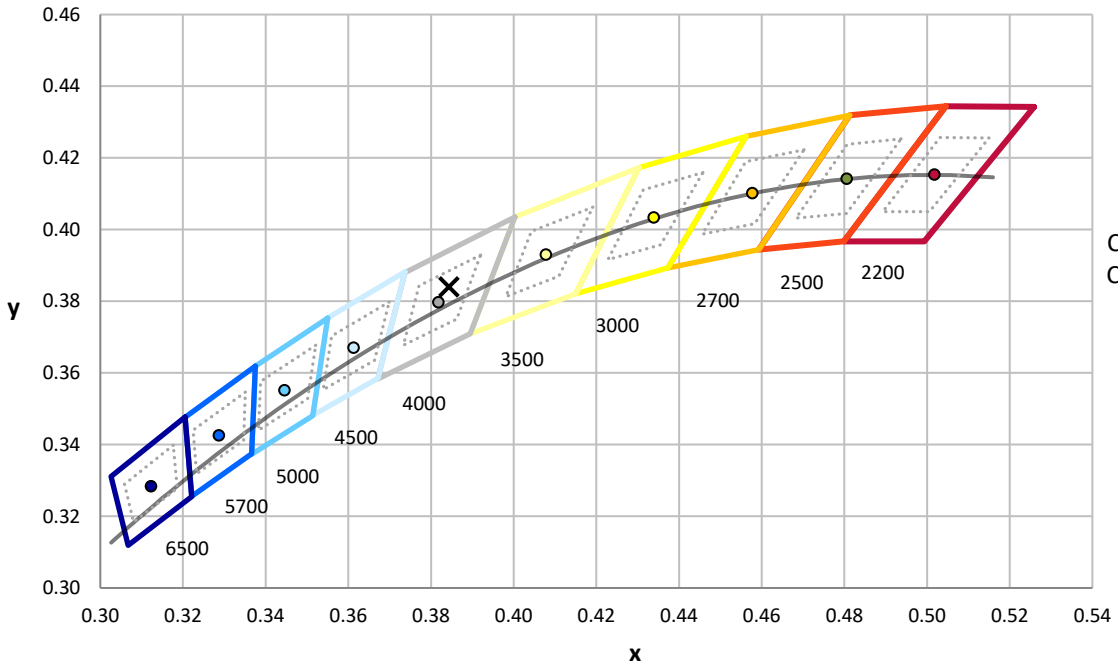
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-1

CIE 1931 Chromaticity Diagram



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

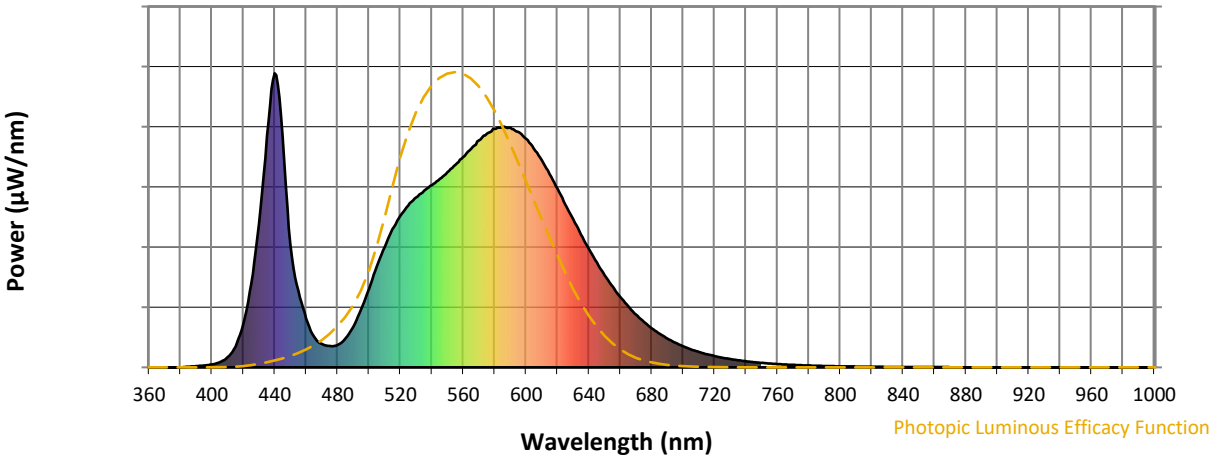


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

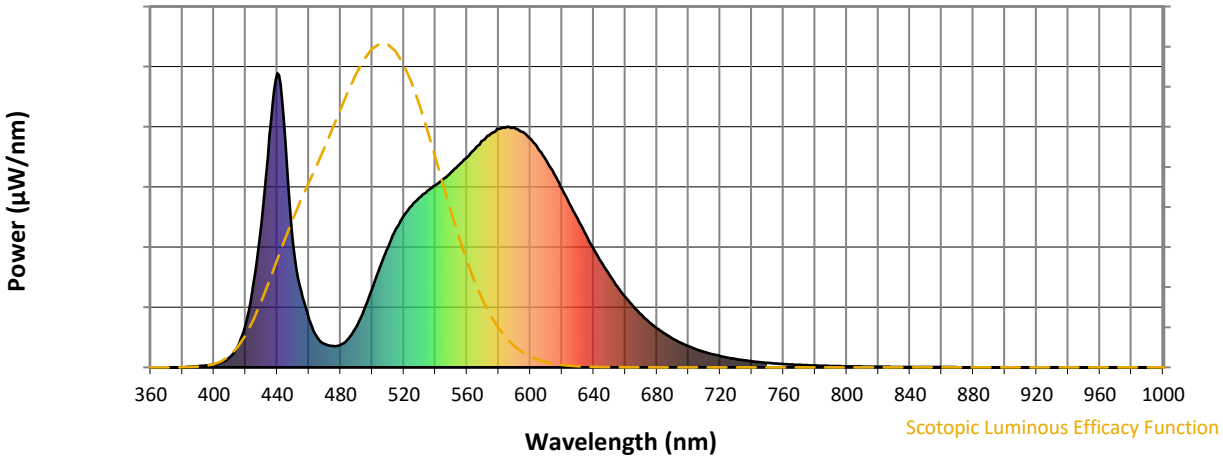


Photopic Lumens: NR

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-1

Scotopic Flux vs. Wavelength

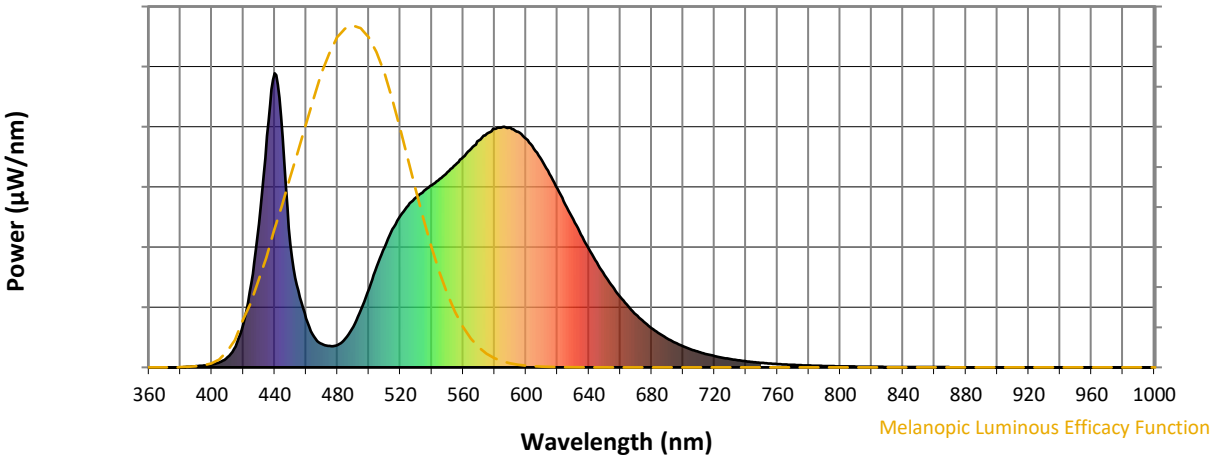


Scotopic Lumens: NR **S/P: 1.47**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-1

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.78**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

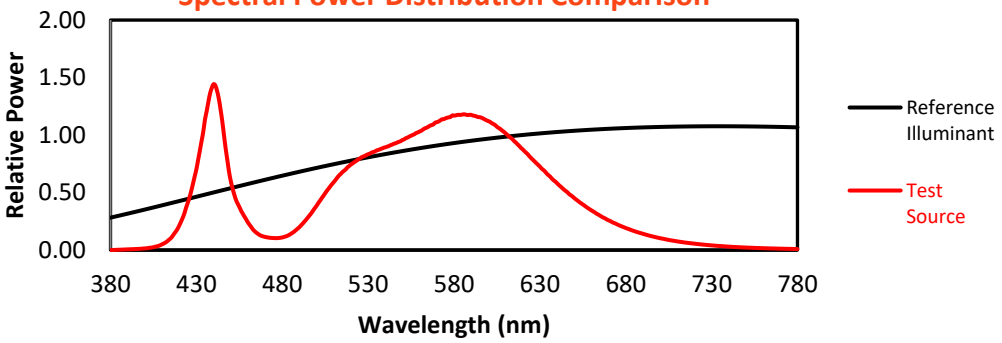
REPORT NUMBER: SP1-2407-184-1

TM-30-18

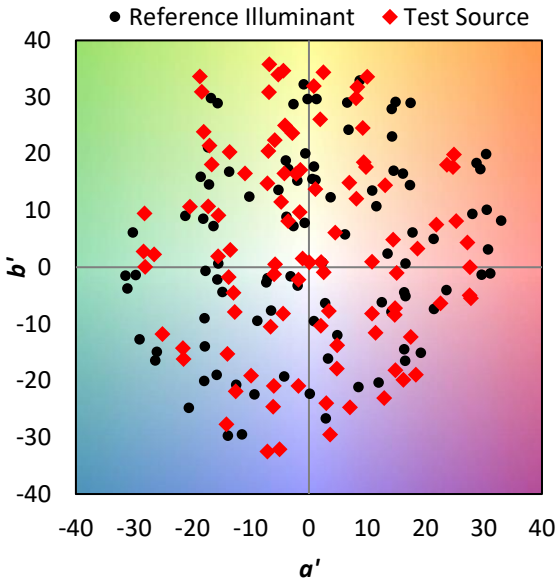
Summary

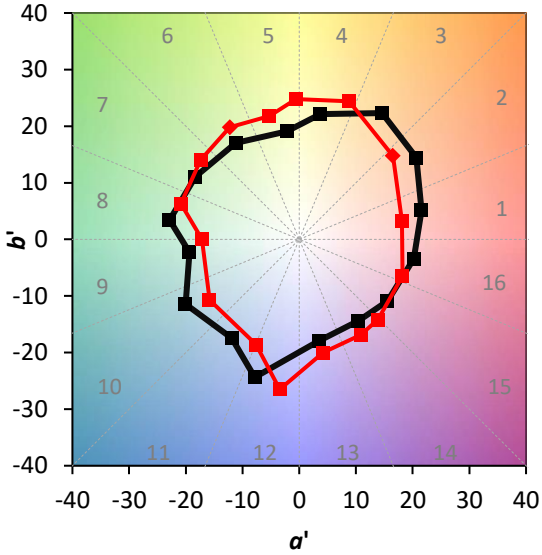
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

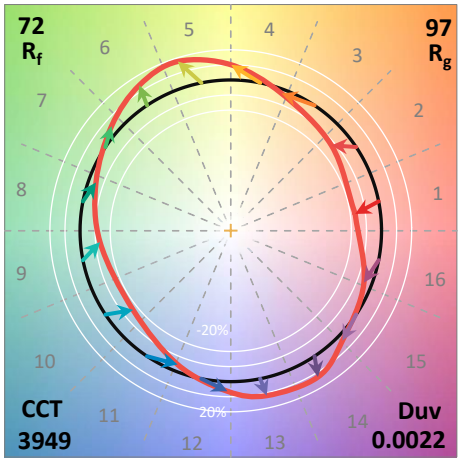
Spectral Power Distribution Comparison

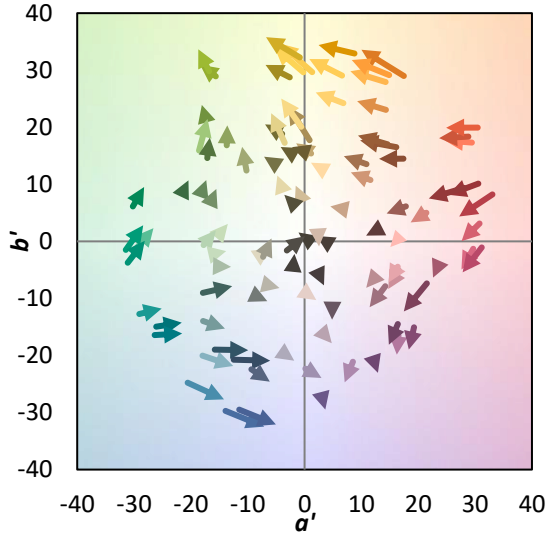


Color Vector Graphics







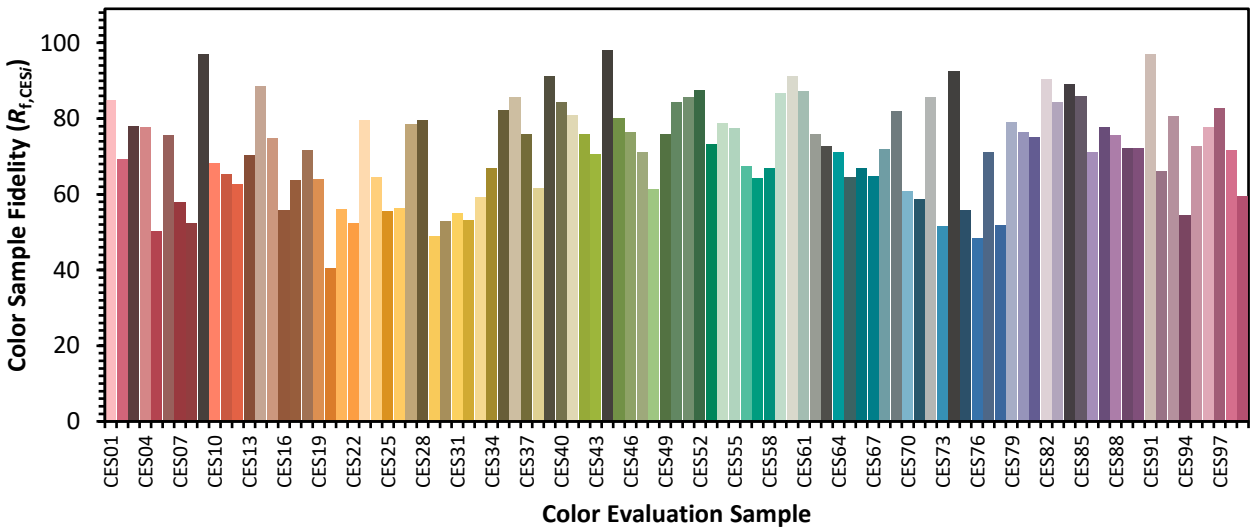


REPORT NUMBER: SP1-2407-184-1

TM-30-18

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

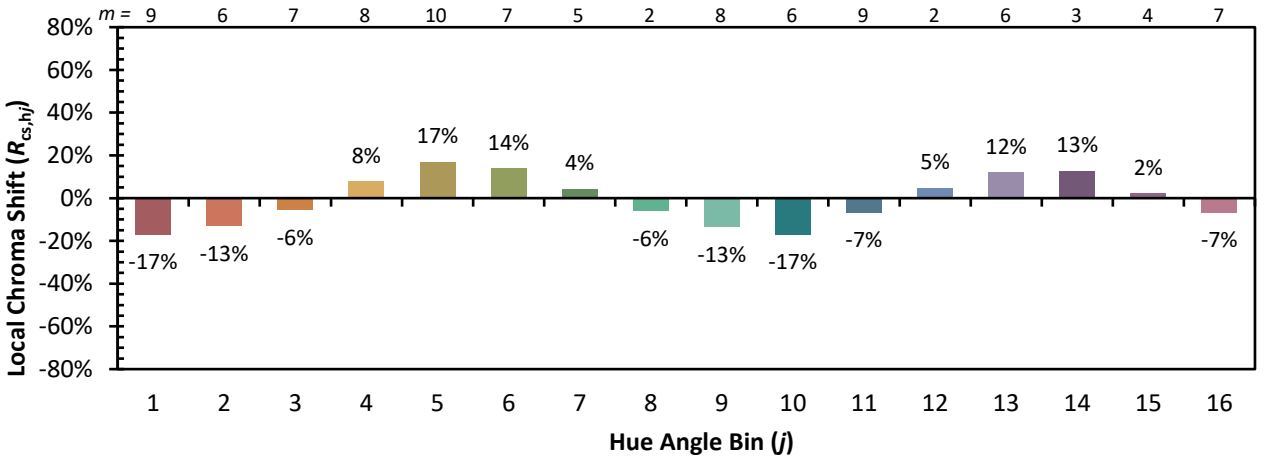
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 90
CES08 = 39	CES33 = 59	CES58 = 67	CES83 = 84
CES09 = 29	CES34 = 67	CES59 = 87	CES84 = 89
CES10 = 74	CES35 = 82	CES60 = 91	CES85 = 86
CES11 = 57	CES36 = 86	CES61 = 87	CES86 = 71
CES12 = 63	CES37 = 76	CES62 = 76	CES87 = 78
CES13 = 42	CES38 = 62	CES63 = 73	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 71	CES89 = 72
CES15 = 71	CES40 = 84	CES65 = 64	CES90 = 72
CES16 = 46	CES41 = 81	CES66 = 67	CES91 = 97
CES17 = 49	CES42 = 76	CES67 = 65	CES92 = 66
CES18 = 56	CES43 = 71	CES68 = 72	CES93 = 81
CES19 = 72	CES44 = 98	CES69 = 82	CES94 = 55
CES20 = 65	CES45 = 80	CES70 = 61	CES95 = 73
CES21 = 86	CES46 = 76	CES71 = 59	CES96 = 78
CES22 = 78	CES47 = 71	CES72 = 86	CES97 = 83
CES23 = 92	CES48 = 61	CES73 = 52	CES98 = 72
CES24 = 91	CES49 = 76	CES74 = 93	CES99 = 60
CES25 = 72	CES50 = 84	CES75 = 56	

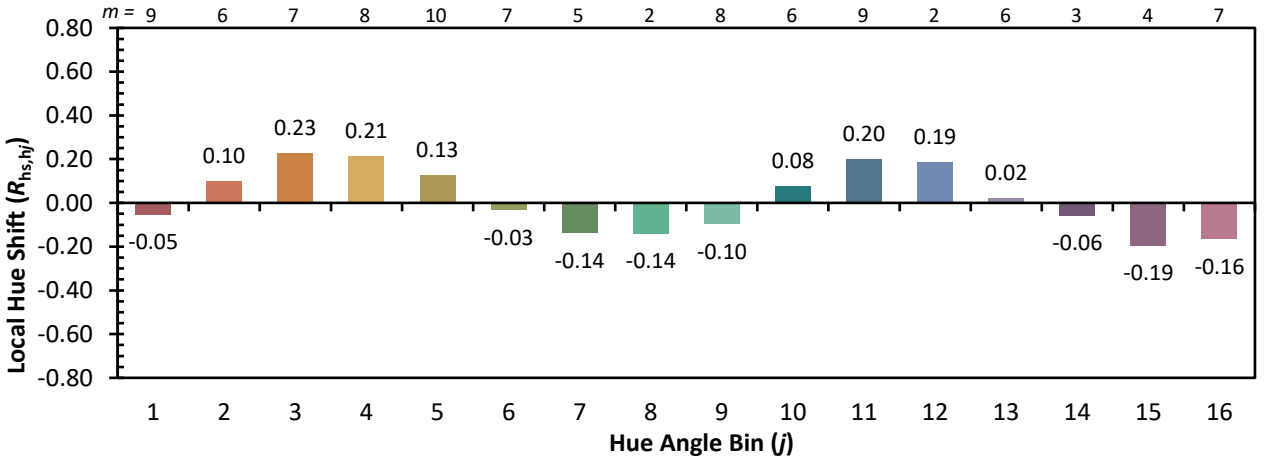


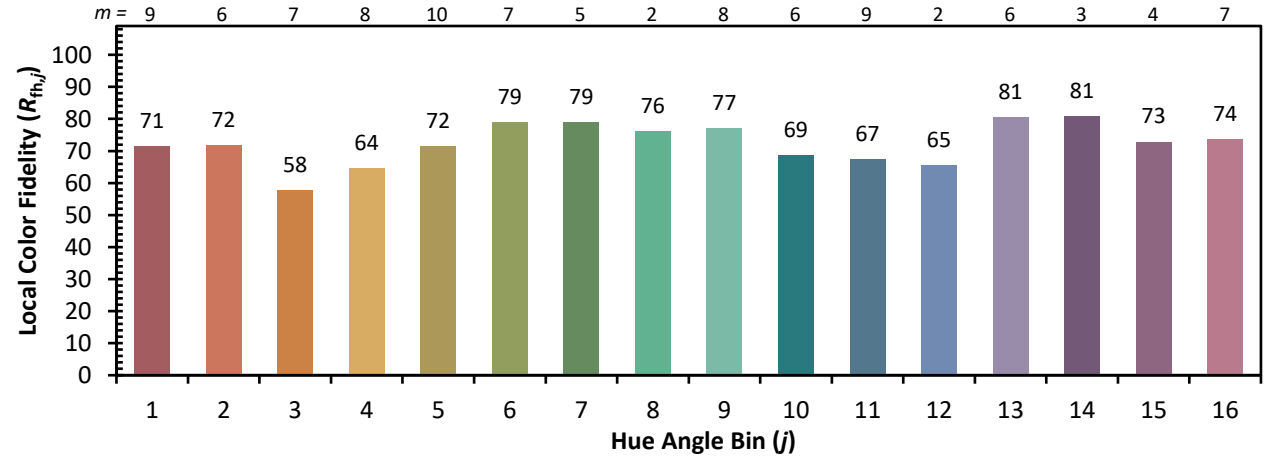
REPORT NUMBER: SP1-2407-184-1

TM-30-18

Color Rendition by Hue-Angle Bin



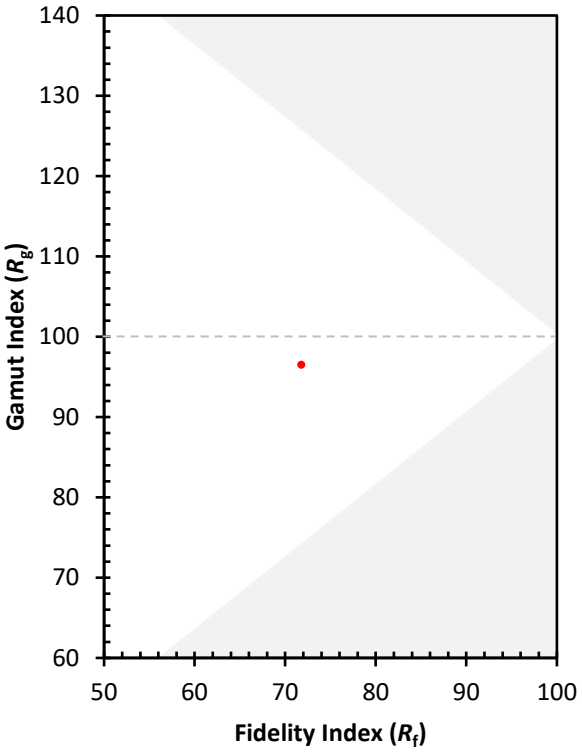


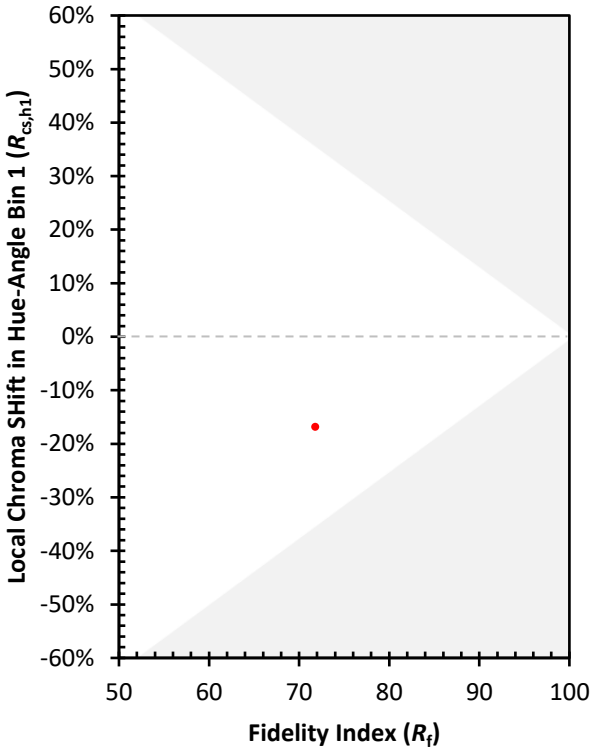


REPORT NUMBER: SP1-2407-184-1

TM-30-18

Measure Comparisons





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