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: P1458286

Luminaire Tested: GLAN-SB3D-760-U-T3LG-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:	P1458286
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB3D-760-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 3xLight Square PACKAGE 70CRI 5700K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(78) 5700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	24688.4 lumens
Efficiency:	N/A
Efficacy:	113.2 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - 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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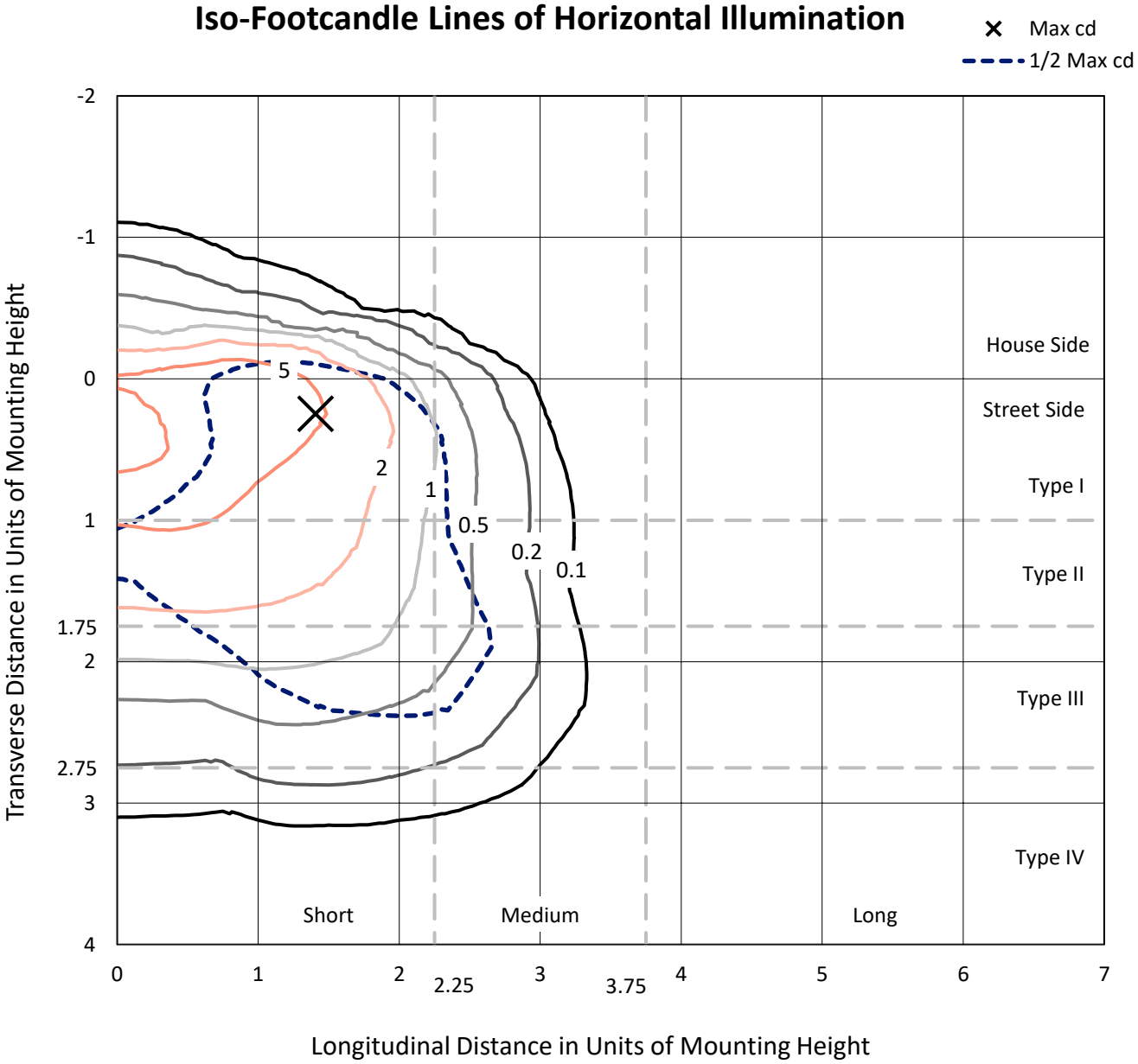
REPORT NUMBER: P1458286
CATALOG NUMBER: GLAN-SB3D-760-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 9.7 fc
Type III - Short - N/A

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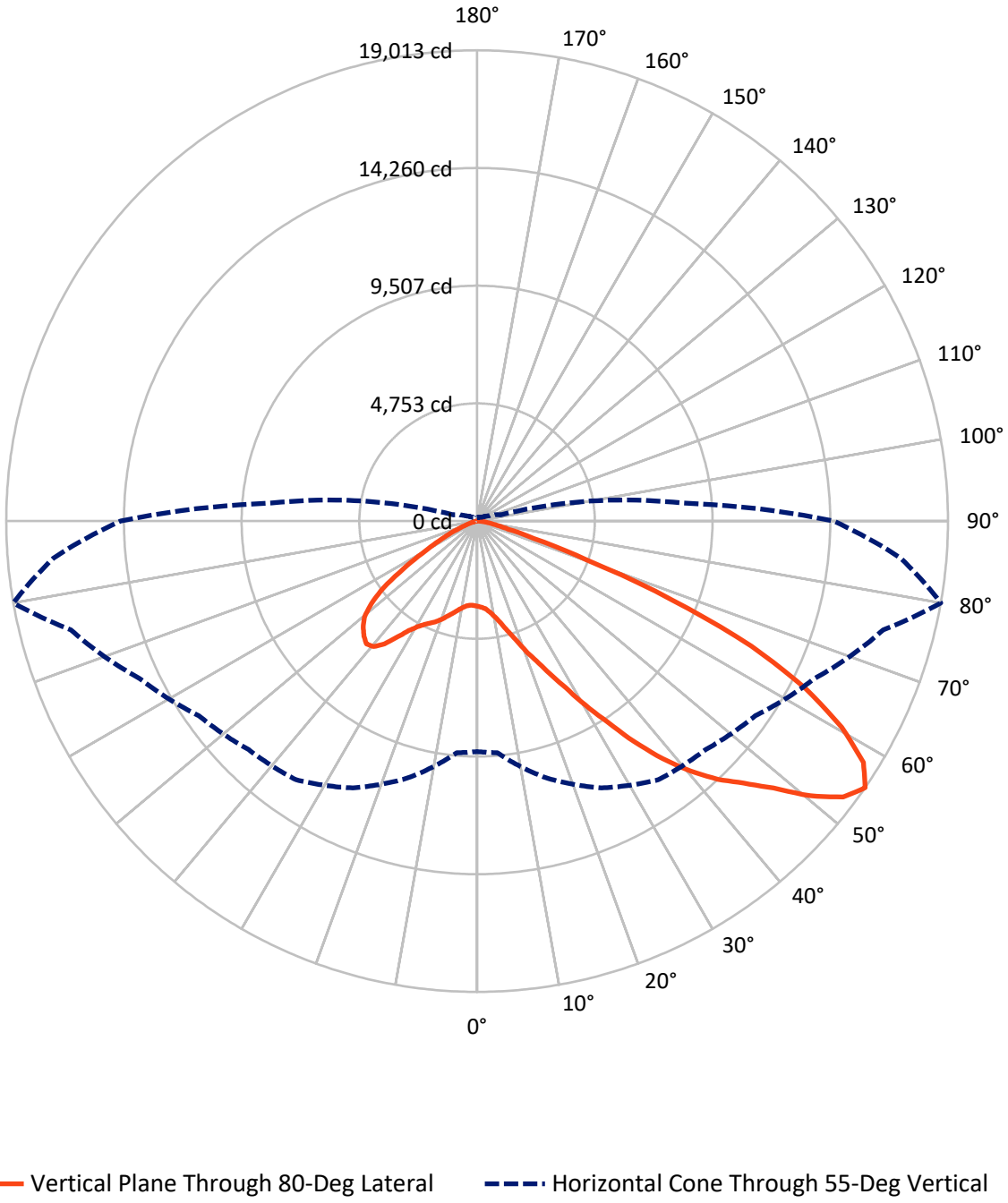
Luminous Intensity Polar Plot



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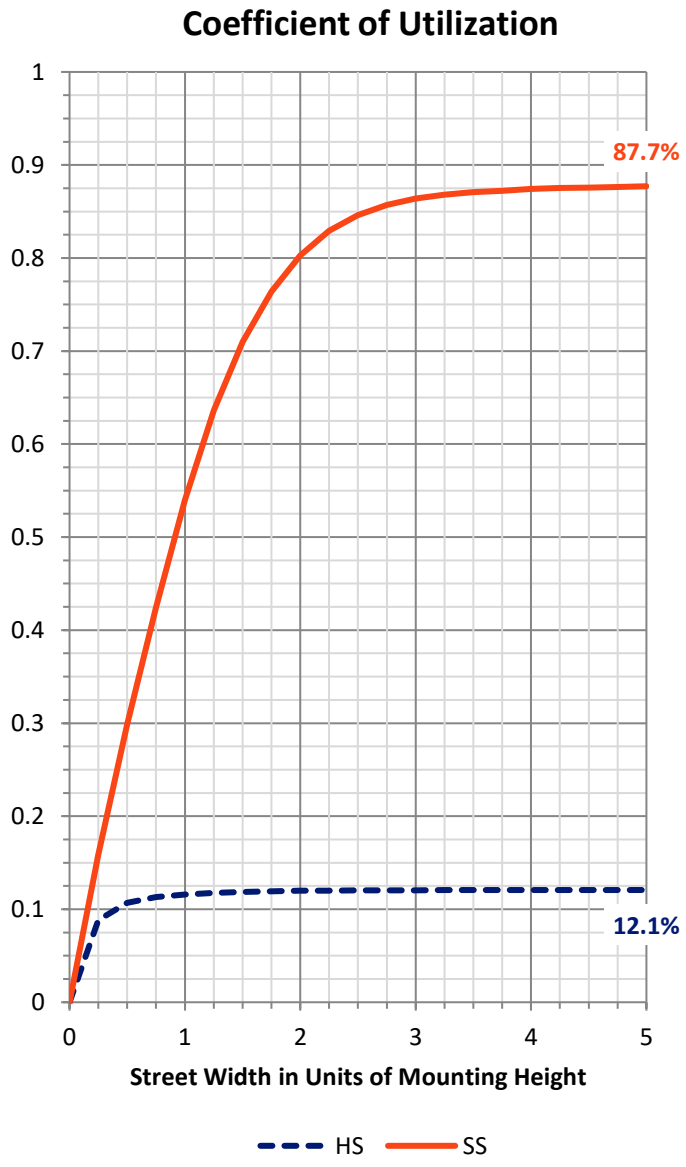
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3001.1	0.0	3001.1
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	21687.2	0.0	21687.2
	% Fixture	87.8	0.0	87.8
Total	Lumens	24688.4	0.0	24688.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	288.6	1.2
10°-20°	760.9	3.1
20°-30°	1489.6	6.0
30°-40°	3030.4	12.3
40°-50°	5108.8	20.7
50°-60°	6527.5	26.4
60°-70°	5573.0	22.6
70°-80°	1780.9	7.2
80°-90°	128.6	0.5
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°	24688.4	100.0
0°-180°	24688.4	100.0



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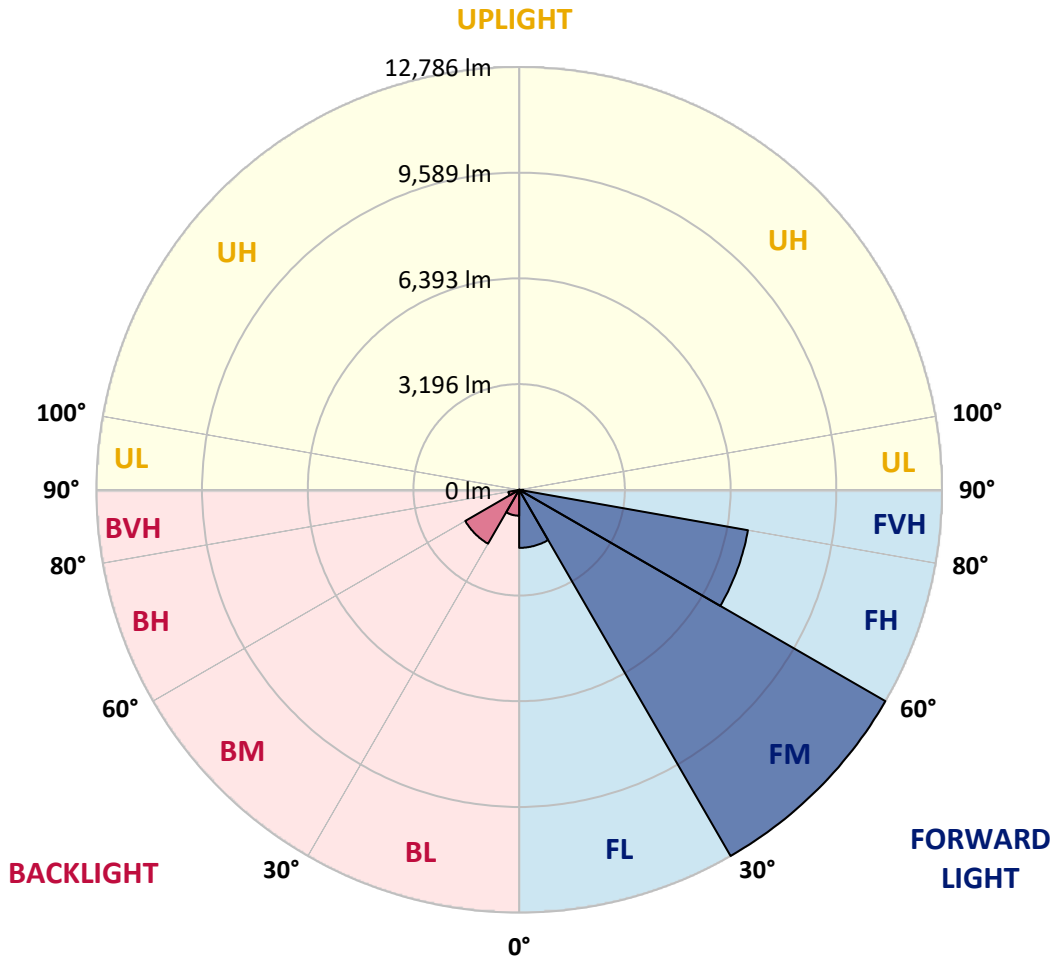
REPORT NUMBER: P1458286
CATALOG NUMBER: GLAN-SB3D-760-U-T3LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1755.4	7.1			
FM	(30°-60°)	12785.9	51.8			
FH	(60°-80°)	7024.0	28.5			G3/7500
FVH	(80°-90°)	121.9	0.5			G2/225
BL	(0°-30°)	783.7	3.2	B2/1000		
BM	(30°-60°)	1880.9	7.6	B2/2500		
BH	(60°-80°)	329.9	1.3	B1/500		G1/500
BVH	(80°-90°)	6.7	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-G3
Type III Short



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REPORT NUMBER: P1458286
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	3439.1	3439.1	3439.1	3439.1	3439.1	3439.1	3439.1	3439.1	3439.1	*3439.1*	3439.1
2.5°	3460.1	3467.1	3460.1	3467.1	3481.2	3474.1	3502.2	3495.2	3495.2	*3488.2*	3460.1
5°	3263.6	3270.6	3284.6	3319.7	3368.9	3418.0	3481.2	3523.3	3565.4	*3558.4*	3530.3
7.5°	2877.6	2891.6	2947.8	3017.9	3179.4	3326.8	3488.2	3593.5	3684.7	*3712.8*	3691.7
10°	2660.0	2674.0	2709.1	2779.3	2926.7	3172.3	3488.2	3705.8	3867.2	*3923.3*	3930.3
12.5°	2638.9	2646.0	2674.0	2751.2	2877.6	3088.1	3481.2	3853.1	4126.9	*4211.1*	4239.2
15°	2653.0	2667.0	2695.1	2758.3	2905.6	3144.3	3537.3	4084.8	4470.8	*4590.1*	4597.1
17.5°	2709.1	2723.2	2758.3	2828.4	2989.9	3291.7	3712.8	4323.4	4884.9	*5018.2*	5095.4
20°	2821.4	2828.4	2870.6	2961.8	3144.3	3474.1	3972.5	4646.2	5383.2	*5579.7*	5635.8
22.5°	2968.8	2989.9	3046.0	3158.3	3389.9	3726.8	4330.4	5039.3	5930.6	*6134.1*	6232.4
25°	3130.2	3158.3	3242.5	3425.0	3719.8	4112.8	4772.6	5558.6	6576.3	*6822.0*	6955.3
27.5°	3460.1	3467.1	3523.3	3754.9	4133.9	4618.2	5334.0	6225.4	7334.3	*7622.1*	7769.4
30°	4183.0	4190.0	4140.9	4204.1	4590.1	5214.7	5993.8	7004.4	8218.6	*8618.7*	8738.0
32.5°	5067.3	5102.4	5095.4	5053.3	5228.8	5811.3	6779.8	7937.9	9257.4	*9678.5*	9790.8
35°	6071.0	6155.2	6134.1	6120.1	6141.2	6576.3	7678.2	8969.6	10436.5	*10948.8*	11040.1
37.5°	7053.6	7074.6	7172.9	7292.2	7306.2	7608.0	8716.9	10064.5	11531.4	*12184.1*	12324.4
40°	7811.6	7881.7	8127.4	8366.0	8611.7	8850.3	9573.2	10948.8	12401.6	*13278.9*	13342.1
42.5°	8401.1	8569.6	8927.5	9299.5	9797.8	10064.5	10387.3	11573.5	13110.5	*14254.5*	14226.4
45°	9117.0	9187.2	9692.5	10183.8	10689.1	11096.2	11089.2	12099.8	13665.0	*15089.7*	14914.3
47.5°	9601.3	9685.5	10373.3	10948.8	11468.2	11671.7	11713.8	12668.3	14430.0	*16100.4*	15686.3
50°	9861.0	10008.3	10759.3	11489.2	12050.7	12113.9	12303.4	13412.3	15433.6	*17440.9*	16661.9
52.5°	9889.0	10029.4	10892.7	11833.1	12443.8	12570.1	12892.9	14254.5	16409.2	*18514.7*	17223.3
55°	*9306.5*	*9390.7*	*10731.2*	*11889.3*	*12752.6*	*13047.3*	*13707.1*	*15033.6*	*16977.7*	*19013.0*	*17174.2*
57.5°	8759.1	8843.3	10008.3	11791.0	13068.4	13672.0	14577.4	15567.0	16535.5	*18395.4*	16079.3
60°	8288.8	8330.9	9390.7	11334.8	13187.7	14282.6	15328.3	15040.6	15391.5	*16914.5*	14205.4
62.5°	7404.5	7432.6	8688.9	10513.7	12949.1	14752.8	15588.0	13924.6	14135.2	*14872.1*	12001.6
65°	5593.7	5699.0	6850.0	9896.0	12556.0	14970.4	14984.4	12563.1	12345.5	*12170.0*	9439.8
67.5°	3797.0	3916.3	4611.1	8899.4	11917.4	15061.6	13812.4	10801.4	9404.8	*8499.4*	6183.3
70°	3032.0	3032.0	3270.6	7151.8	10401.4	13896.6	12359.5	8155.5	5972.7	*4695.4*	3312.7
72.5°	1993.2	2000.3	2224.9	4541.0	7376.4	10597.9	10078.5	4716.4	3102.2	*2393.3*	1635.3
75°	722.9	722.9	975.6	1817.8	3902.3	6309.6	6141.2	2252.9	1684.4	*1305.4*	989.6
77.5°	386.0	400.1	470.2	751.0	1494.9	2568.8	2400.3	1151.0	954.5	*814.1*	617.6
80°	259.7	266.7	315.8	463.2	722.9	989.6	772.0	645.7	645.7	*547.4*	414.1
82.5°	140.4	147.4	210.6	301.8	386.0	463.2	372.0	379.0	456.2	*372.0*	238.6
85°	98.3	98.3	161.4	217.6	217.6	224.6	161.4	238.6	266.7	*231.6*	161.4
87.5°	56.1	56.1	91.2	105.3	105.3	98.3	49.1	84.2	105.3	*119.3*	70.2
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: P1458286
CATALOG NUMBER: GLAN-SB3D-760-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3439.1	3439.1	3439.1	3439.1	3439.1	3439.1	3439.1	3439.1	3439.1	3439.1	3439.1
2.5°	3453.1	3432.0	3389.9	3305.7	3263.6	3207.4	3158.3	3095.1	3081.1	3074.1	3046.0
5°	3509.2	3467.1	3340.8	3158.3	3003.9	2856.5	2709.1	2624.9	2554.7	2519.6	2512.6
7.5°	3649.6	3565.4	3333.8	3010.9	2723.2	2470.5	2252.9	2063.4	1965.2	1881.0	1888.0
10°	3860.2	3726.8	3347.8	2870.6	2442.4	2035.4	1719.5	1445.8	1249.3	1158.0	1151.0
12.5°	4140.9	3951.4	3396.9	2730.2	2098.5	1530.0	1130.0	968.5	926.4	919.4	912.4
15°	4484.8	4218.1	3446.1	2547.7	1635.3	1059.8	919.4	884.3	877.3	870.3	870.3
17.5°	4898.9	4526.9	3474.1	2238.9	1193.1	912.4	863.3	842.2	835.2	828.2	828.2
20°	5418.3	4870.8	3509.2	1845.9	1010.7	877.3	821.2	793.1	786.1	786.1	779.1
22.5°	5930.6	5256.8	3481.2	1502.0	975.6	835.2	772.0	744.0	729.9	729.9	722.9
25°	6520.2	5649.9	3396.9	1354.6	968.5	800.1	722.9	680.8	659.7	652.7	652.7
27.5°	7193.9	6099.1	3263.6	1361.6	968.5	772.0	659.7	603.6	589.6	575.5	575.5
30°	7966.0	6646.5	3165.3	1452.8	982.6	744.0	603.6	533.4	512.3	498.3	505.3
32.5°	8850.3	7257.1	3158.3	1600.2	1003.6	701.8	540.4	463.2	442.2	435.1	442.2
35°	9853.9	8015.1	3319.7	1712.5	947.5	610.6	463.2	400.1	379.0	379.0	386.0
37.5°	10969.9	8885.4	3537.3	1684.4	765.0	484.3	400.1	350.9	329.9	336.9	343.9
40°	11987.6	9566.2	3572.4	1438.8	575.5	414.1	343.9	308.8	294.8	301.8	308.8
42.5°	12759.6	10113.6	3235.5	1115.9	484.3	350.9	294.8	266.7	259.7	273.7	273.7
45°	13384.2	10331.2	2702.1	828.2	428.1	301.8	259.7	245.6	231.6	238.6	238.6
47.5°	14036.9	10366.3	2203.8	666.8	379.0	273.7	238.6	224.6	210.6	210.6	210.6
50°	14668.6	10282.1	1684.4	589.6	350.9	245.6	217.6	203.5	189.5	182.5	182.5
52.5°	14823.0	9608.3	1235.3	547.4	322.8	231.6	203.5	189.5	175.5	168.4	168.4
55°	*14394.9*	*8330.9*	*968.5*	*491.3*	*294.8*	*210.6*	*189.5*	*175.5*	*154.4*	*147.4*	*147.4*
57.5°	12984.2	6351.7	772.0	421.1	266.7	203.5	175.5	161.4	140.4	133.4	133.4
60°	11152.4	4505.9	624.6	343.9	245.6	182.5	161.4	140.4	126.3	112.3	112.3
62.5°	9124.0	3235.5	505.3	287.8	231.6	161.4	147.4	126.3	98.3	77.2	77.2
65°	6997.4	2323.1	393.0	231.6	210.6	140.4	126.3	105.3	77.2	56.1	56.1
67.5°	4526.9	1502.0	294.8	203.5	161.4	119.3	98.3	84.2	70.2	49.1	42.1
70°	2386.3	877.3	217.6	175.5	119.3	91.2	84.2	70.2	56.1	35.1	35.1
72.5°	1235.3	575.5	161.4	154.4	91.2	63.2	70.2	56.1	42.1	21.1	21.1
75°	793.1	386.0	119.3	126.3	56.1	49.1	49.1	35.1	21.1	14.0	7.0
77.5°	512.3	259.7	84.2	105.3	35.1	28.1	28.1	14.0	7.0	0.0	0.0
80°	301.8	161.4	56.1	70.2	14.0	14.0	7.0	0.0	0.0	0.0	0.0
82.5°	154.4	84.2	28.1	28.1	7.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	98.3	42.1	7.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	49.1	14.0	7.0	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: SP1-2407-184-7

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-757-U-5WQ

Data in this report applies to families of products including GSS-SB1A-757-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

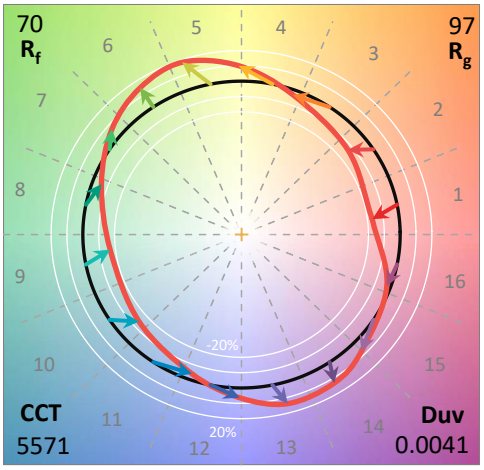
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-7
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-757-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5700K CCT 26 LEDS

Spectral Parameters

CCT (K):	5571
CIE u':	0.2033
CIE v':	0.4806
Duv:	0.0041
CIE x:	0.3308
CIE y:	0.3476
CIE z:	0.3216
Peak Wavelength (nm):	442
Dominant Wavelength (nm):	544
Purity:	3.635698
Rf:	70.4
Rg:	97.1

CRI (Ra):	69.9
R1:	68.8
R2:	72.5
R3:	76.8
R4:	72.0
R5:	70.9
R6:	65.6
R7:	75.5
R8:	56.8
R9:	-35.4
R10:	36.7
R11:	73.9
R12:	47.8
R13:	68.0
R14:	87.0
R15:	59.8



Test Conditions

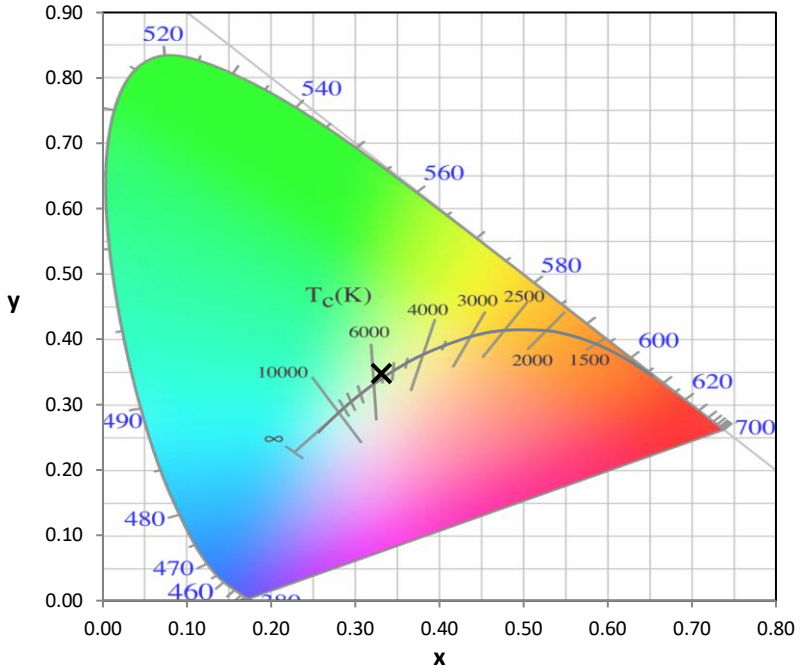
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-7

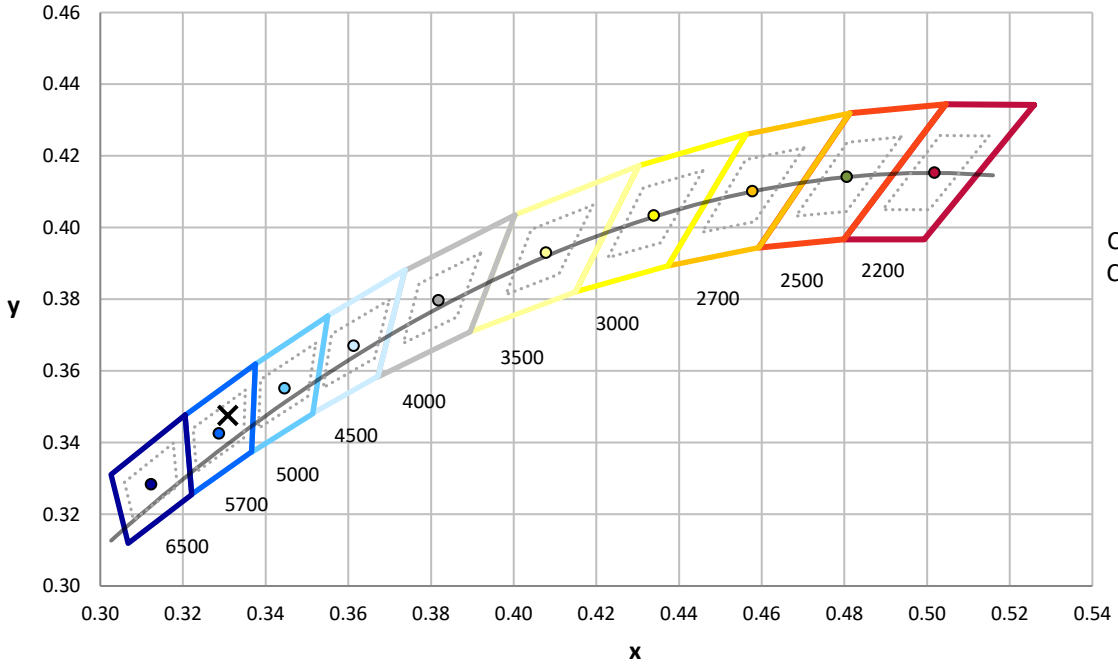
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-7

CIE 1931 Chromaticity Diagram



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

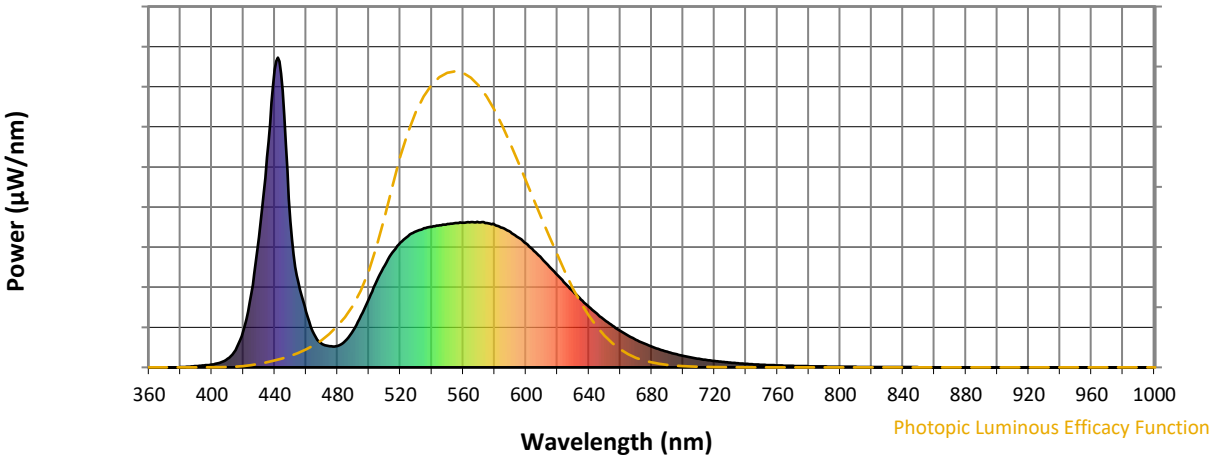


CCT = 5571K
CIE x = 0.3308
CIE y = 0.3476
Duv = 0.0041

Point lies inside the ANSI 5700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-7

Photopic Flux vs. Wavelength

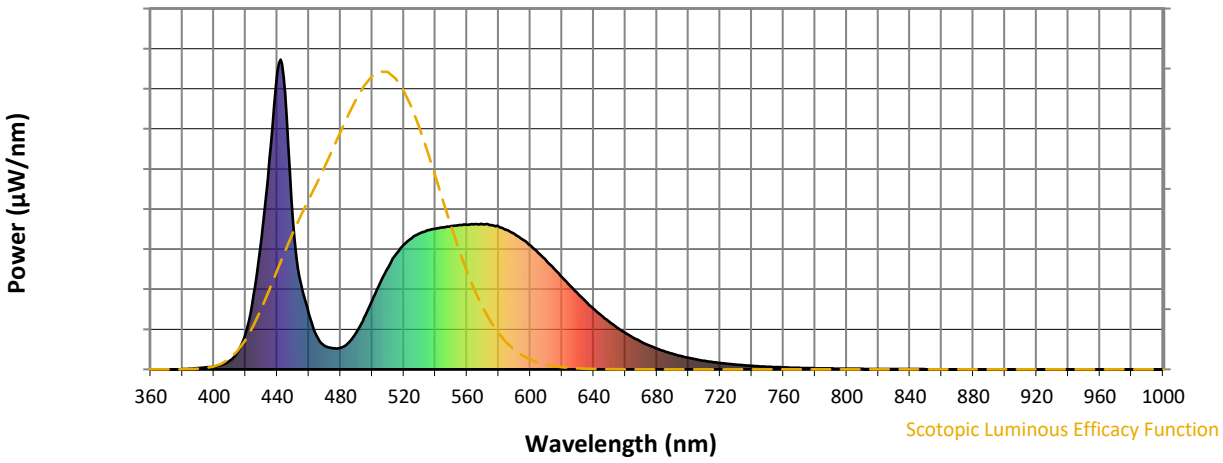


Photopic Lumens: NR

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

REPORT NUMBER: SP1-2407-184-7

Scotopic Flux vs. Wavelength

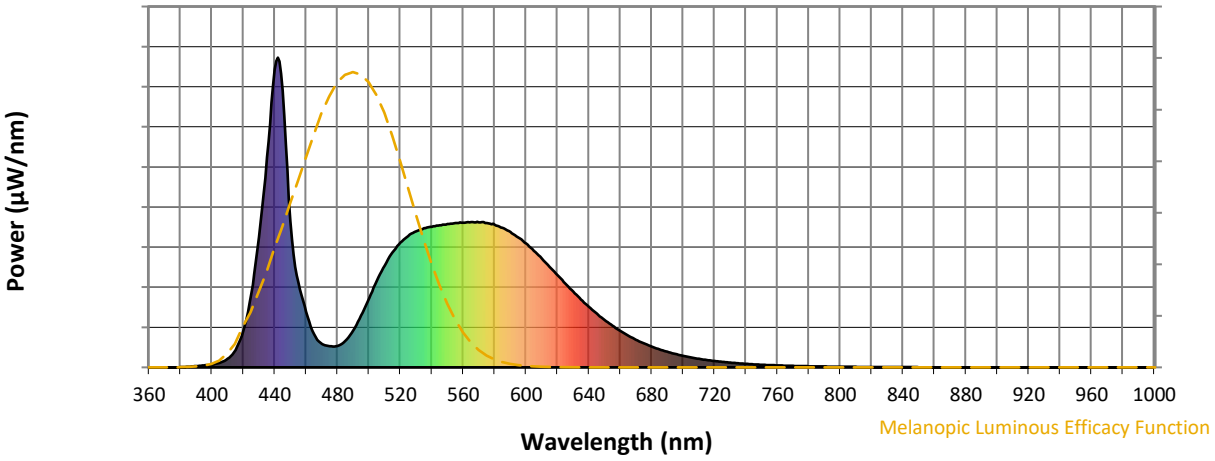


Scotopic Lumens: NR **S/P: 1.84**

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

REPORT NUMBER: SP1-2407-184-7

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.71**

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

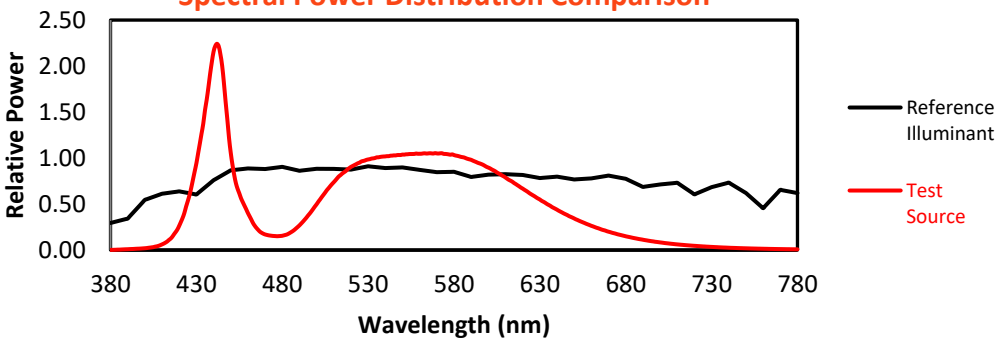
REPORT NUMBER: SP1-2407-184-7

TM-30-18

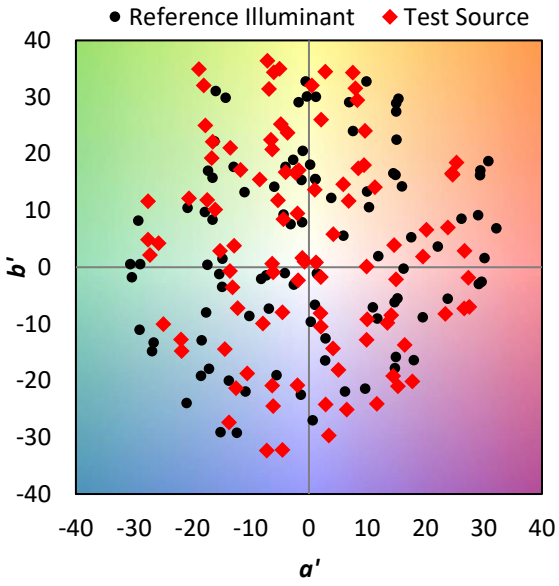
Summary

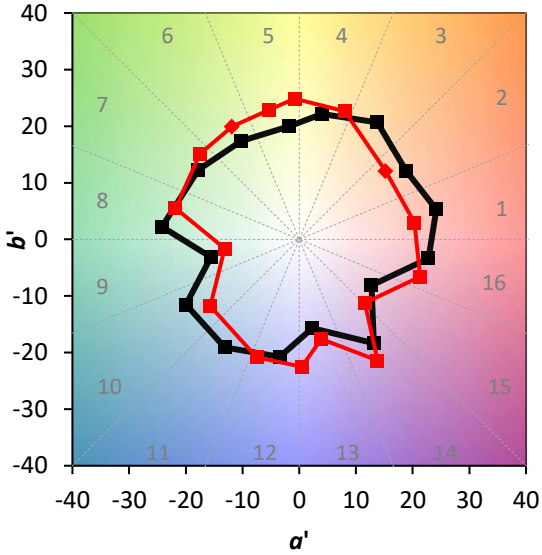
R_f = 70.4
R_g = 97.1
CIE R_a = 69.9
R_9 = -35.4

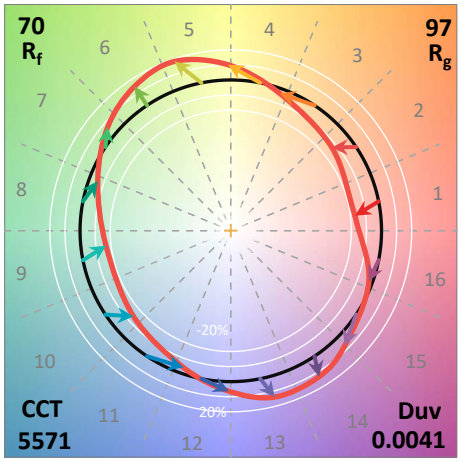
Spectral Power Distribution Comparison

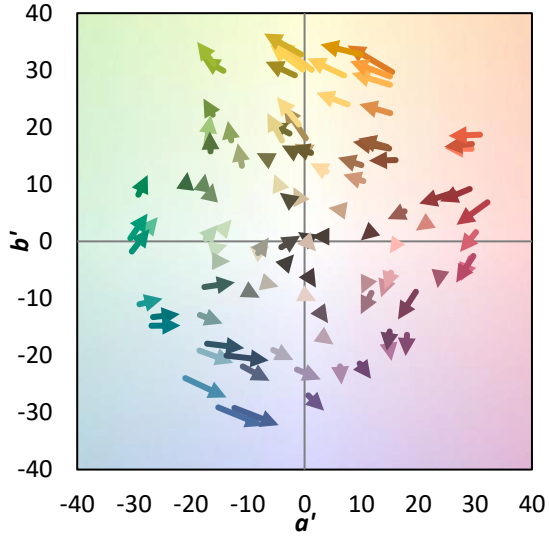


Color Vector Graphics







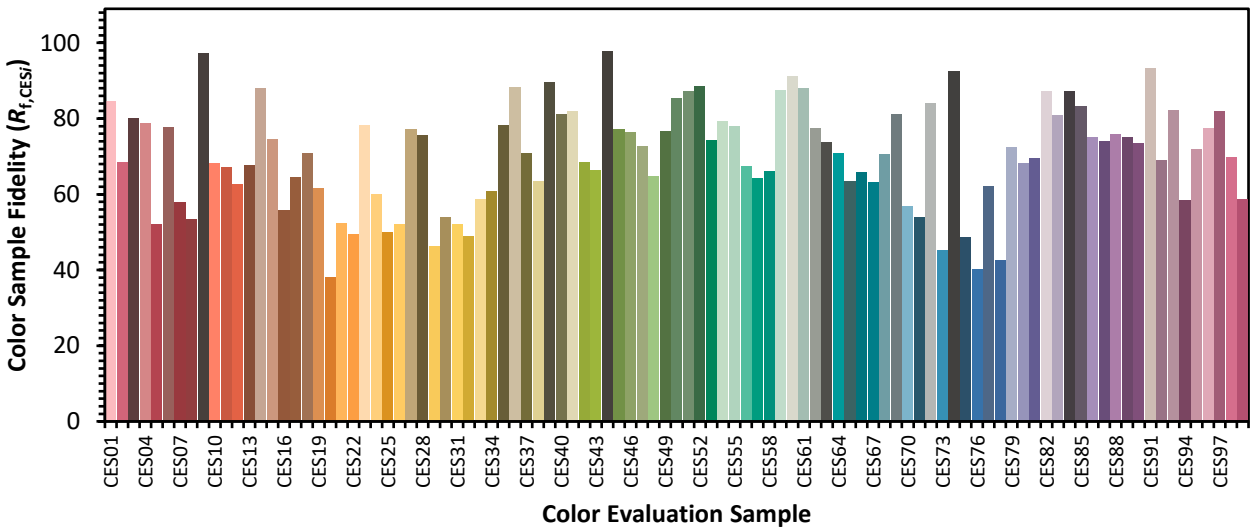


REPORT NUMBER: SP1-2407-184-7

TM-30-18

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

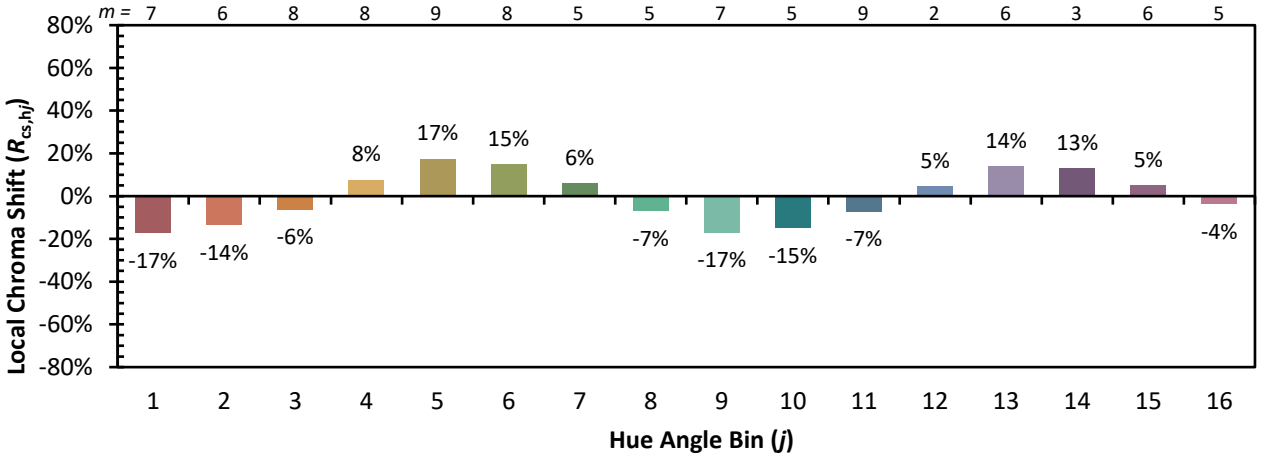
CES01 = 85	CES26 = 52	CES51 = 87	CES76 = 40
CES02 = 59	CES27 = 77	CES52 = 88	CES77 = 62
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 43
CES04 = 68	CES29 = 46	CES54 = 79	CES79 = 72
CES05 = 45	CES30 = 54	CES55 = 78	CES80 = 68
CES06 = 49	CES31 = 52	CES56 = 67	CES81 = 70
CES07 = 38	CES32 = 49	CES57 = 64	CES82 = 87
CES08 = 37	CES33 = 59	CES58 = 66	CES83 = 81
CES09 = 29	CES34 = 61	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 78	CES60 = 91	CES85 = 83
CES11 = 55	CES36 = 88	CES61 = 88	CES86 = 75
CES12 = 61	CES37 = 71	CES62 = 77	CES87 = 74
CES13 = 41	CES38 = 64	CES63 = 74	CES88 = 76
CES14 = 74	CES39 = 90	CES64 = 71	CES89 = 75
CES15 = 70	CES40 = 81	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 82	CES66 = 66	CES91 = 93
CES17 = 48	CES42 = 69	CES67 = 63	CES92 = 69
CES18 = 55	CES43 = 67	CES68 = 71	CES93 = 82
CES19 = 70	CES44 = 98	CES69 = 81	CES94 = 58
CES20 = 63	CES45 = 77	CES70 = 57	CES95 = 72
CES21 = 85	CES46 = 76	CES71 = 54	CES96 = 78
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 45	CES98 = 70
CES24 = 90	CES49 = 77	CES74 = 92	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	

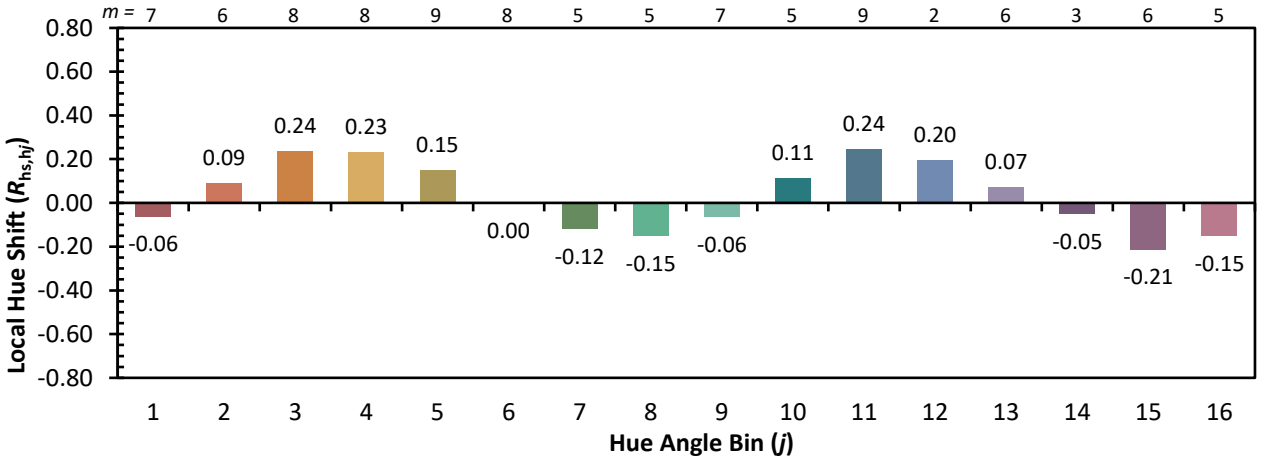


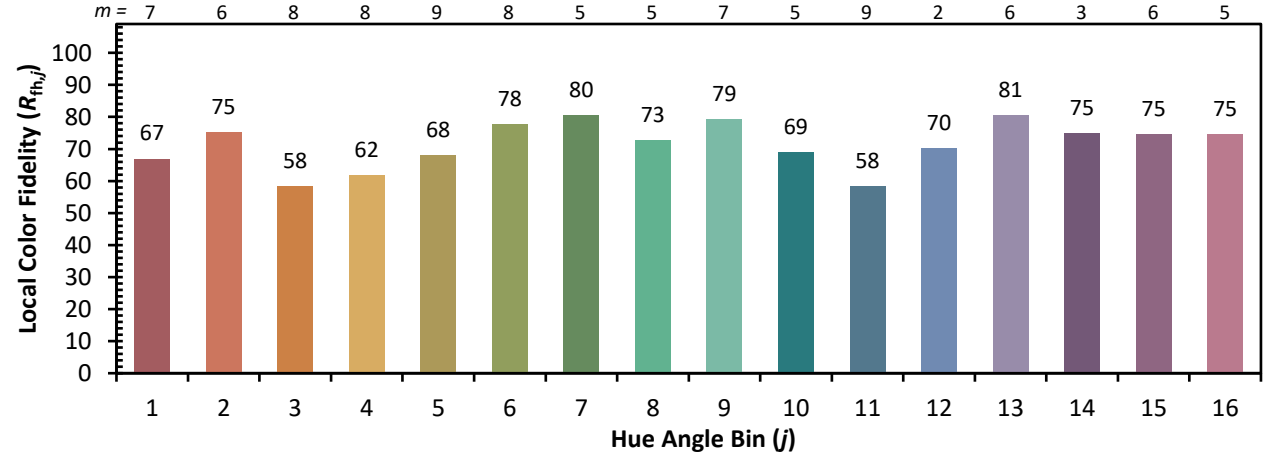
REPORT NUMBER: SP1-2407-184-7

TM-30-18

Color Rendition by Hue-Angle Bin



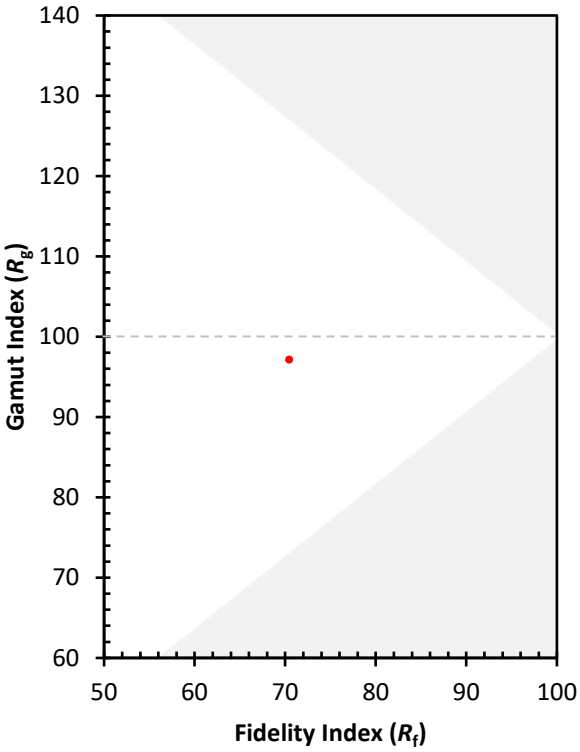


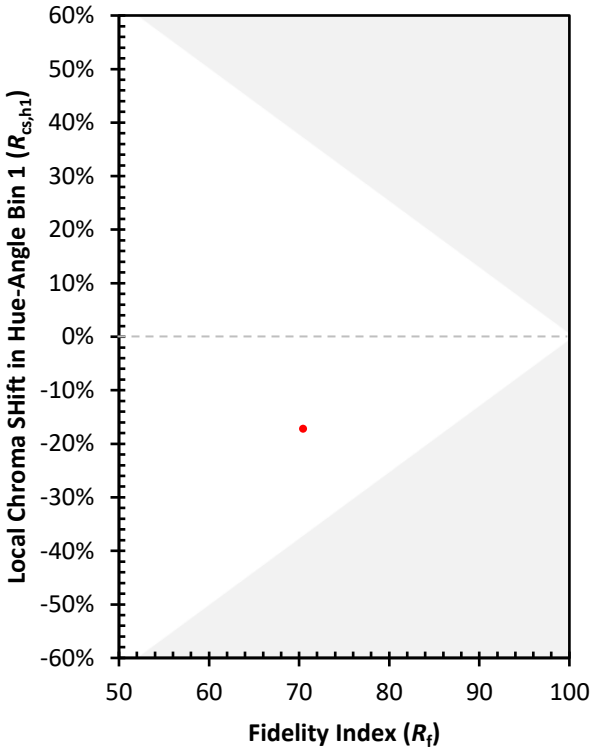


REPORT NUMBER: SP1-2407-184-7

TM-30-18

Measure Comparisons





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