Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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Peachtree City, GA 30269

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: P1456030

Luminaire Tested: GLAN-SB6D-827-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:	P1456030
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6D-827-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 6xLight Square PACKAGE 80CRI 2700K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(156) 2700K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	51916.6 lumens
Efficiency:	N/A
Efficacy:	118.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B4 - U0 - G4

Input Watts (W):	440.1
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: P1456030
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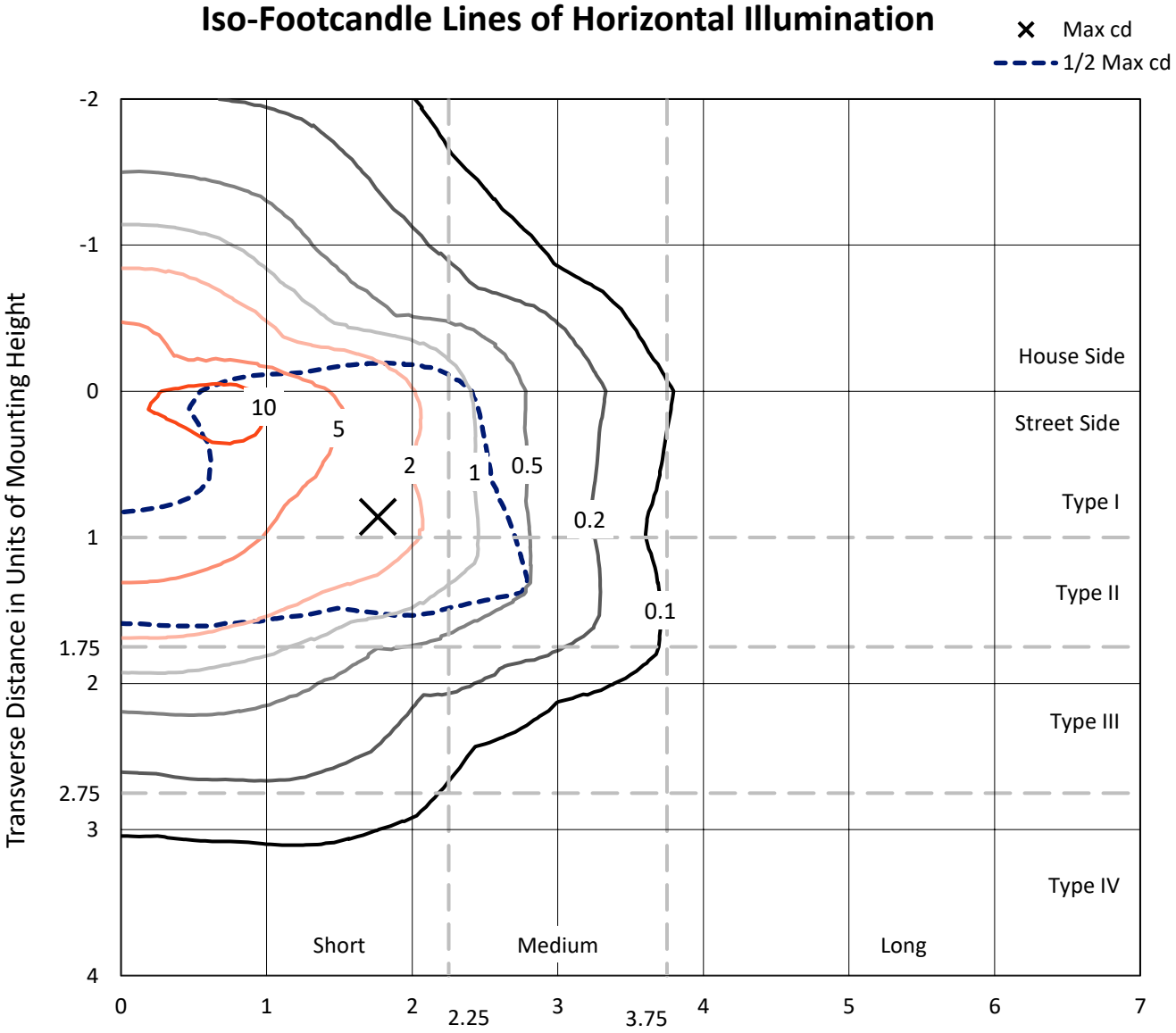
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 13.5 fc
Type II - Short - N/A

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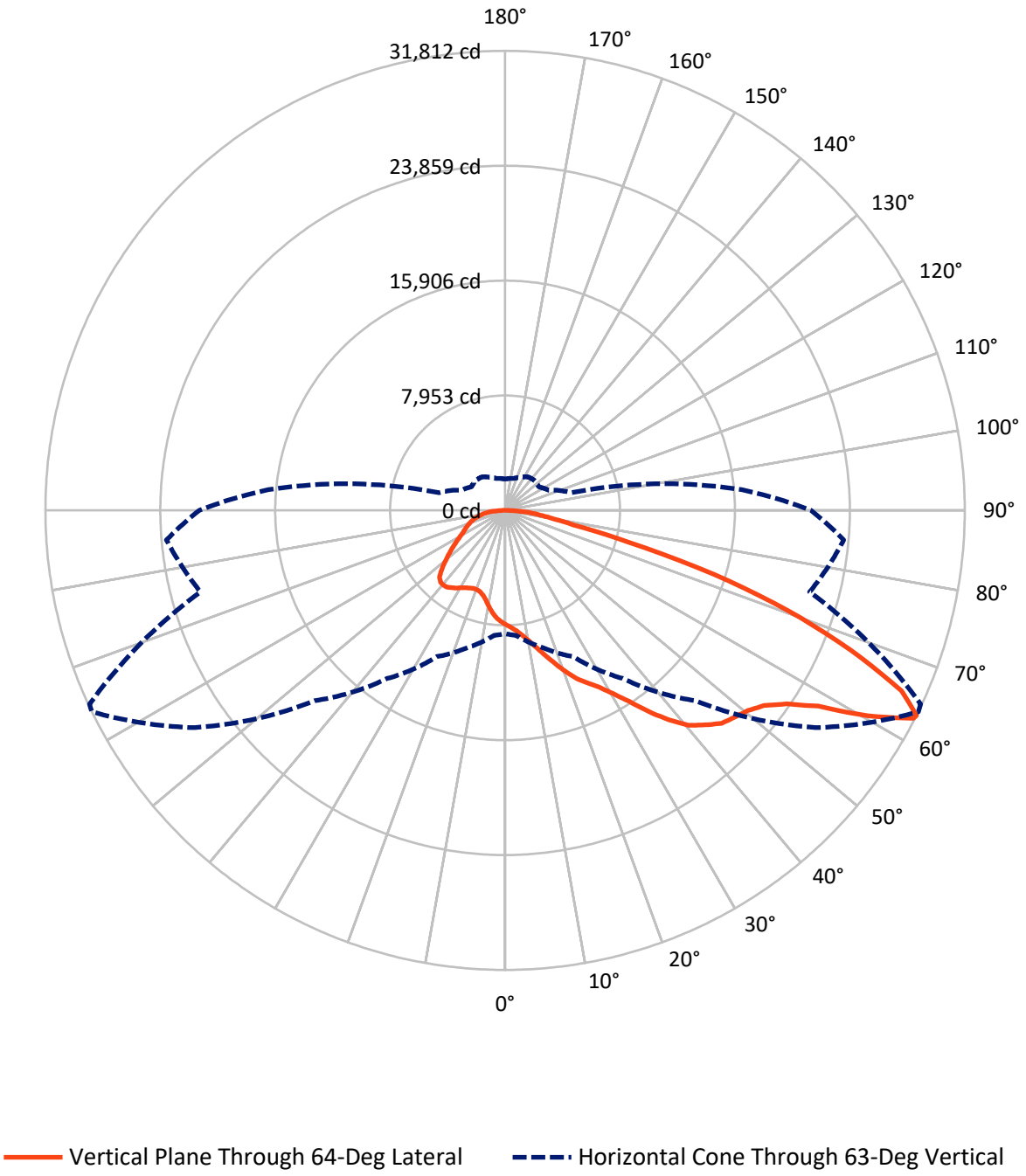
Luminous Intensity Polar Plot



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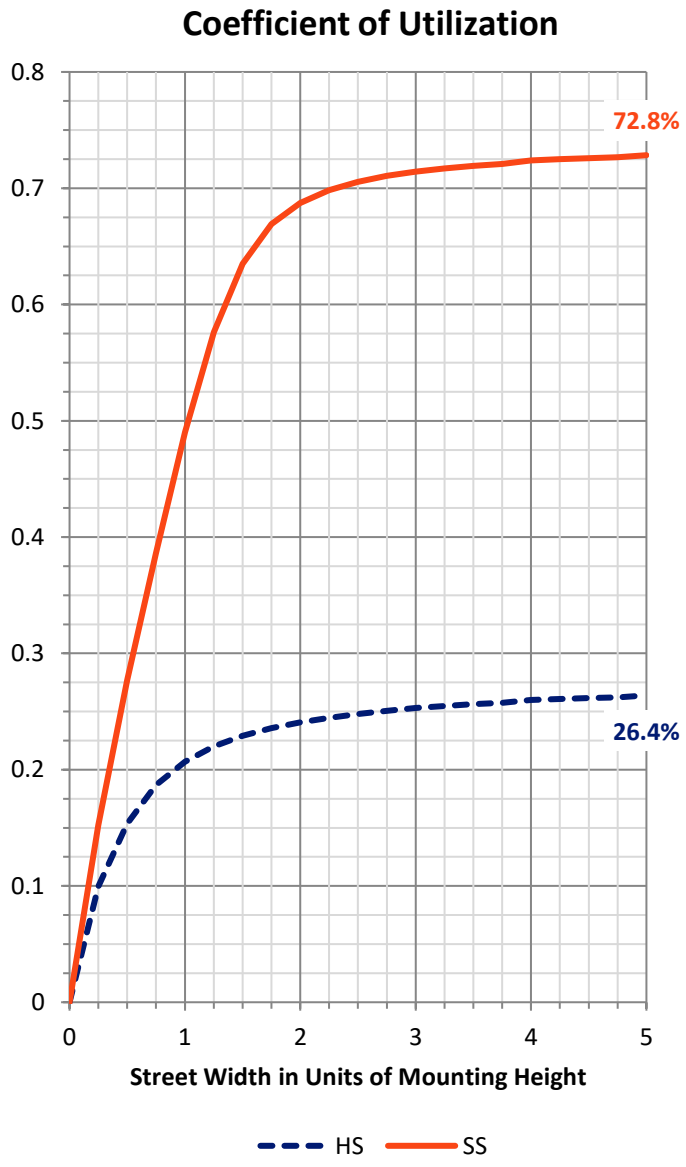
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	13948.5	0.0	13948.5
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	37968.0	0.0	37968.0
	% Fixture	73.1	0.0	73.1
Total	Lumens	51916.6	0.0	51916.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	725.9	1.4
10°-20°	2234.7	4.3
20°-30°	4086.5	7.9
30°-40°	7029.5	13.5
40°-50°	10366.7	20.0
50°-60°	12425.1	23.9
60°-70°	9972.4	19.2
70°-80°	4007.2	7.7
80°-90°	1068.5	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°	51916.6	100.0
0°-180°	51916.6	100.0



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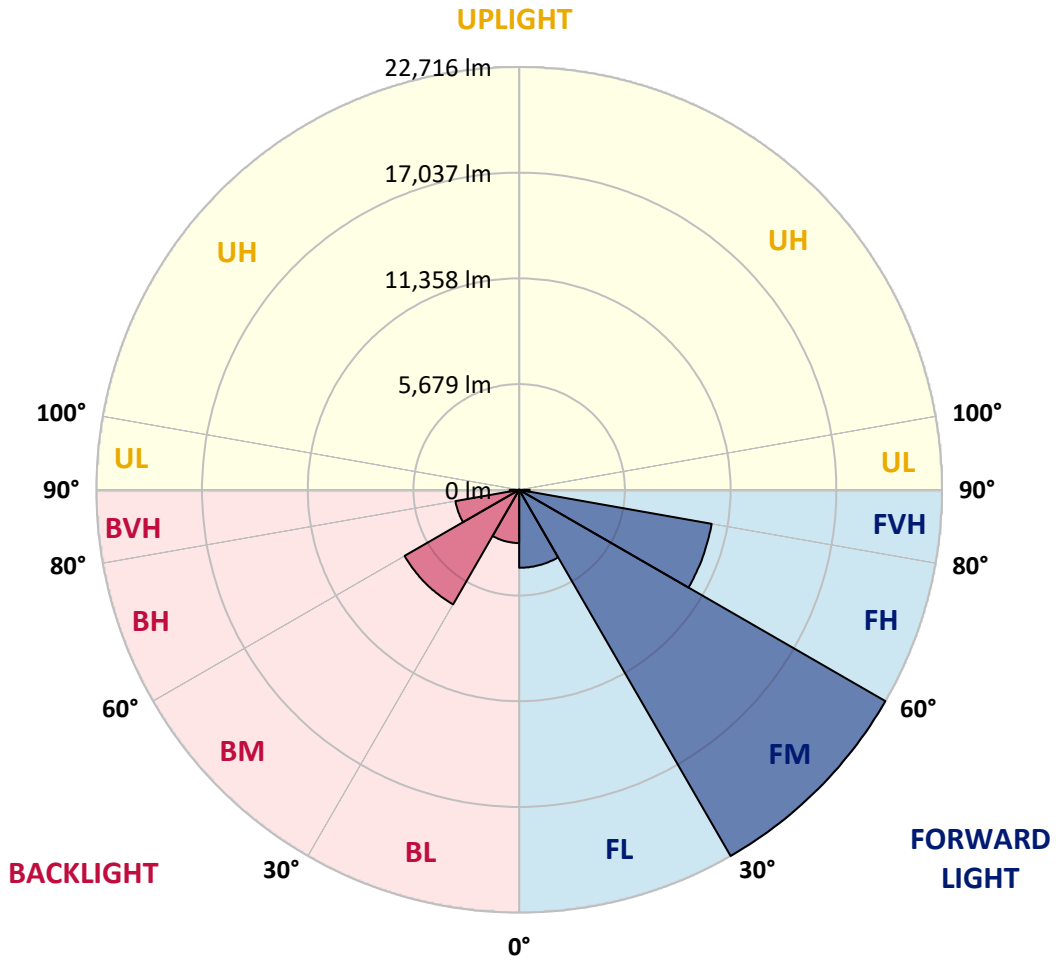
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	4188.7	8.1			
FM	(30°-60°)	22716.2	43.8			
FH	(60°-80°)	10501.7	20.2			G4/12000
FVH	(80°-90°)	561.4	1.1			G4/750
BL	(0°-30°)	2858.5	5.5	B4/5000		
BM	(30°-60°)	7105.1	13.7	B4/8500		
BH	(60°-80°)	3477.8	6.7	B4/5000		G4/5000
BVH	(80°-90°)	507.1	1.0			G4/750
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G4
Type II Short



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REPORT NUMBER: P1456030
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	7906.3	7906.3	7906.3	7906.3	7906.3	7906.3	7906.3	*7906.3*	7906.3	7906.3	7906.3
2.5°	8232.8	8244.5	8209.5	8197.8	8221.2	8174.5	8162.8	*8116.2*	8092.9	8046.2	7987.9
5°	8466.0	8477.7	8454.4	8454.4	8477.7	8442.7	8431.1	*8384.4*	8361.1	8314.4	8197.8
7.5°	8454.4	8466.0	8489.4	8582.6	8699.3	8745.9	8780.9	*8745.9*	8734.2	8664.3	8547.7
10°	8267.8	8279.5	8337.8	8477.7	8769.2	8979.1	9200.7	*9200.7*	9224.0	9165.7	8955.8
12.5°	8011.3	8022.9	8162.8	8384.4	8769.2	9130.7	9585.5	*9772.1*	9760.4	9725.4	9480.6
15°	7393.2	7393.2	7603.1	8022.9	8641.0	9235.7	9912.0	*10413.5*	10425.1	10460.1	10168.6
17.5°	6868.5	6880.1	7055.0	7428.2	8232.8	9177.4	10261.9	*11124.8*	11159.8	11358.0	10938.2
20°	6915.1	6915.1	6973.4	7136.7	7789.7	8944.1	10460.1	*11882.8*	11999.4	12465.8	11941.1
22.5°	7276.6	7276.6	7323.2	7311.6	7708.1	8792.6	10588.4	*12640.8*	12850.7	13818.5	13142.2
25°	7941.3	7929.6	7883.0	7813.0	8046.2	8955.8	10879.9	*13223.8*	13632.0	15311.2	14529.9
27.5°	8757.6	8734.2	8664.3	8547.7	8710.9	9445.6	11381.3	*13841.9*	14285.0	16943.7	15999.2
30°	9772.1	9702.1	9632.2	9480.6	9655.5	10250.2	12127.7	*14716.4*	15136.2	18797.9	17771.7
32.5°	10973.2	11054.8	10821.6	10611.7	10798.3	11346.4	13235.5	*15754.3*	16209.1	20733.6	19614.2
35°	12769.0	13013.9	12943.9	11882.8	12057.7	12664.1	14529.9	*17095.3*	17503.5	22494.5	21503.3
37.5°	14541.5	14483.2	14541.5	13655.3	13375.4	14110.1	15917.5	*18378.1*	18774.5	23928.8	23170.8
40°	15964.2	16139.1	16139.1	15416.1	15054.6	15544.4	17177.0	*19555.8*	19940.7	24721.8	24371.9
42.5°	17515.1	17538.5	17491.8	16862.1	16722.2	16850.4	18284.8	*20302.2*	20617.0	25129.9	25188.2
45°	19264.3	19252.7	19054.4	18529.7	18319.8	18203.1	18972.8	*21025.2*	21340.0	25316.5	25631.3
47.5°	20710.3	20768.6	20780.3	20220.5	19870.7	19369.3	19567.5	*21386.7*	21748.2	25106.6	25724.6
50°	20791.9	20885.2	21328.4	21491.6	21421.6	20617.0	20115.6	*21771.5*	22133.0	25153.2	26062.8
52.5°	20278.8	20372.1	20943.5	21619.9	22436.2	22051.3	20978.5	*22436.2*	22809.3	25608.0	26832.4
55°	18902.8	19054.4	19905.7	20850.2	22307.9	22856.0	22506.1	*23637.3*	23987.1	25969.5	27730.4
57.5°	16454.0	16640.5	17818.3	19322.6	21316.7	22669.4	24721.8	*25561.4*	25852.9	26226.1	27742.0
60°	12302.6	12454.2	14296.6	16325.7	19322.6	21503.3	26039.5	*28861.5*	29024.7	24838.4	26167.8
62.5°	9060.8	9212.4	10448.4	11906.1	15182.9	19357.6	26296.0	*31718.5*	31741.8	22331.2	23998.8
63°	*8536.0*	*8687.6*	*9807.1*	*11171.4*	*14203.4*	*18634.6*	*26214.4*	*31811.8*	*31730.1*	*21818.1*	*23520.7*
65°	6646.9	6915.1	8081.2	9119.1	10646.7	14833.1	25164.9	*30155.9*	30272.5	20302.2	21118.4
67.5°	4524.5	4722.8	6203.8	7404.9	8046.2	9445.6	20640.3	*25806.3*	25992.8	18727.9	16850.4
70°	3498.4	3591.7	4454.6	5865.6	6507.0	6005.5	13457.0	*20780.3*	20780.3	14623.2	11941.1
72.5°	2740.4	2775.4	3358.4	4582.9	5235.9	4617.8	7498.2	*15112.9*	14553.2	8675.9	7964.6
75°	1959.1	2005.7	2530.5	3416.7	4174.7	3638.3	4792.8	*8804.2*	8466.0	4991.0	5317.5
77.5°	1550.9	1574.3	1889.1	2518.8	3381.8	2775.4	3650.0	*4804.4*	4757.8	3510.0	3416.7
80°	1224.4	1271.1	1481.0	1807.5	2612.1	2169.0	2717.1	*3171.8*	3078.6	2413.9	2192.3
82.5°	874.6	956.2	1142.8	1376.0	1935.8	1550.9	1784.2	*2239.0*	2239.0	1819.1	1446.0
85°	536.4	606.4	676.4	851.3	1376.0	1002.9	944.6	*1446.0*	1481.0	1364.4	932.9
87.5°	256.5	279.9	326.5	361.5	501.4	454.8	373.2	*548.1*	559.7	606.4	384.8
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: P1456030
CATALOG NUMBER: GLAN-SB6D-827-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	7906.3	7906.3	7906.3	7906.3	7906.3	7906.3	7906.3	7906.3	7906.3	7906.3	7906.3
2.5°	7976.3	7952.9	7836.3	7719.7	7591.4	7474.8	7358.2	7264.9	7160.0	7183.3	7195.0
5°	8127.9	8069.6	7813.0	7509.8	7113.3	6740.2	6378.7	6122.1	5958.9	5912.2	5818.9
7.5°	8454.4	8314.4	7848.0	7206.6	6472.0	5888.9	5550.7	5399.1	5352.5	5364.2	5340.8
10°	8827.5	8617.6	7894.6	6845.1	5912.2	5515.8	5469.1	5562.4	5609.0	5655.7	5667.3
12.5°	9317.3	8979.1	7871.3	6448.6	5644.0	5574.1	5749.0	5923.9	6028.8	6098.8	6087.2
15°	9888.7	9433.9	7801.3	6122.1	5609.0	5795.6	6017.2	6215.4	6343.7	6413.7	6378.7
17.5°	10576.7	9970.3	7719.7	5912.2	5714.0	5935.6	6168.8	6367.0	6507.0	6553.6	6518.6
20°	11428.0	10576.7	7579.8	5818.9	5795.6	5993.9	6203.8	6390.3	6507.0	6553.6	6507.0
22.5°	12430.8	11299.7	7463.2	5818.9	5830.6	5993.9	6145.5	6285.4	6390.3	6425.3	6367.0
25°	13713.6	12139.3	7416.5	5912.2	5842.3	5935.6	6017.2	6098.8	6157.1	6180.4	6157.1
27.5°	15019.6	13107.2	7439.9	6028.8	5830.6	5853.9	5853.9	5865.6	5877.2	5888.9	5877.2
30°	16523.9	14086.7	7533.1	6180.4	5853.9	5737.3	5702.3	5632.4	5574.1	5527.4	5480.8
32.5°	17981.6	15019.6	7696.4	6402.0	5830.6	5609.0	5539.1	5364.2	5200.9	5061.0	5061.0
35°	19555.8	15987.5	7987.9	6565.3	5807.3	5492.4	5294.2	5095.9	4921.0	4722.8	4722.8
37.5°	20908.5	16815.5	8221.2	6751.8	5784.0	5352.5	5037.6	4816.1	4629.5	4431.3	4407.9
40°	21853.1	17293.6	8361.1	6821.8	5702.3	5165.9	4792.8	4512.9	4244.7	3976.5	3964.8
42.5°	22307.9	17270.2	8279.5	6798.5	5550.7	4932.7	4582.9	4209.7	3848.2	3603.3	3580.0
45°	22552.8	17118.7	7964.6	6600.2	5305.8	4687.8	4314.6	3918.2	3556.7	3335.1	3288.5
47.5°	22506.1	16745.5	7533.1	6110.5	4979.3	4419.6	4046.4	3638.3	3346.8	3218.5	3218.5
50°	22634.4	16454.0	7043.4	5550.7	4536.2	4104.7	3801.6	3428.4	3253.5	3090.2	3031.9
52.5°	23205.8	16698.9	6623.6	5026.0	4116.4	3801.6	3591.7	3276.8	3055.2	2950.3	2915.3
55°	23963.8	17223.6	6227.1	4559.5	3708.3	3533.3	3428.4	3136.9	2880.3	2775.4	2717.1
57.5°	24103.7	17585.1	5842.3	4104.7	3370.1	3323.4	3288.5	2892.0	2682.1	2600.4	2553.8
60°	23135.8	17316.9	5340.8	3696.6	3101.9	3125.2	3031.9	2740.4	2495.5	2413.9	2367.2
62.5°	21491.6	16617.2	4839.4	3346.8	2892.0	2938.6	2845.3	2553.8	2308.9	2227.3	2204.0
63°	*21165.1*	*16430.6*	*4722.8*	*3311.8*	*2845.3*	*2903.6*	*2822.0*	*2530.5*	*2285.6*	*2204.0*	*2169.0*
65°	19217.7	15311.2	4314.6	3125.2	2693.7	2693.7	2705.4	2413.9	2204.0	2169.0	2145.7
67.5°	15672.7	12780.7	3871.5	2903.6	2530.5	2565.5	2623.8	2460.5	2378.9	2355.6	2332.2
70°	11847.8	9620.5	3486.7	2693.7	2355.6	2472.2	2868.7	2798.7	2495.5	2285.6	2239.0
72.5°	8396.1	6553.6	3148.5	2483.8	2145.7	2437.2	2973.6	2670.4	2250.6	2005.7	1959.1
75°	5620.7	4221.4	2810.4	2262.3	1912.4	2250.6	2810.4	2437.2	1959.1	1900.8	1830.8
77.5°	3533.3	3008.6	2472.2	2005.7	1655.9	2005.7	2553.8	2169.0	1690.9	1714.2	1609.2
80°	2157.3	2145.7	2075.7	1702.5	1329.4	1597.6	2145.7	1830.8	1352.7	1352.7	1201.1
82.5°	1282.7	1550.9	1760.8	1411.0	967.9	1142.8	1550.9	1376.0	1131.1	1096.2	1026.2
85°	862.9	1049.5	1399.3	1084.5	618.0	699.7	1072.8	1154.5	1037.8	909.6	851.3
87.5°	314.9	419.8	641.4	443.1	268.2	419.8	804.6	839.6	629.7	489.8	443.1
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: SP1-2407-184-8

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-827-U-5WQ

Data in this report applies to families of products including GSS-SB1A-827-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

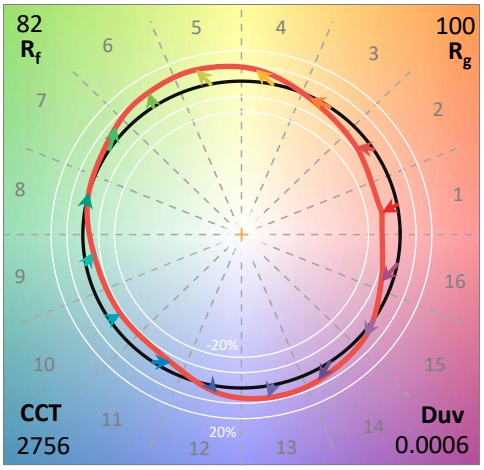
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-8
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-827-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2756
CIE u':	0.2599
CIE v':	0.5271
Duv:	0.0006
CIE x:	0.4563
CIE y:	0.4112
CIE z:	0.1325
Peak Wavelength (nm):	609
Dominant Wavelength (nm):	583
Purity:	60.41121
Rf:	82.2
Rg:	99.9

CRI (Ra):	82.9
R1:	81.6
R2:	88.8
R3:	96.0
R4:	83.4
R5:	81.4
R6:	87.0
R7:	84.0
R8:	60.8
R9:	10.8
R10:	74.8
R11:	84.3
R12:	72.1
R13:	82.9
R14:	97.3
R15:	73.7



Test Conditions

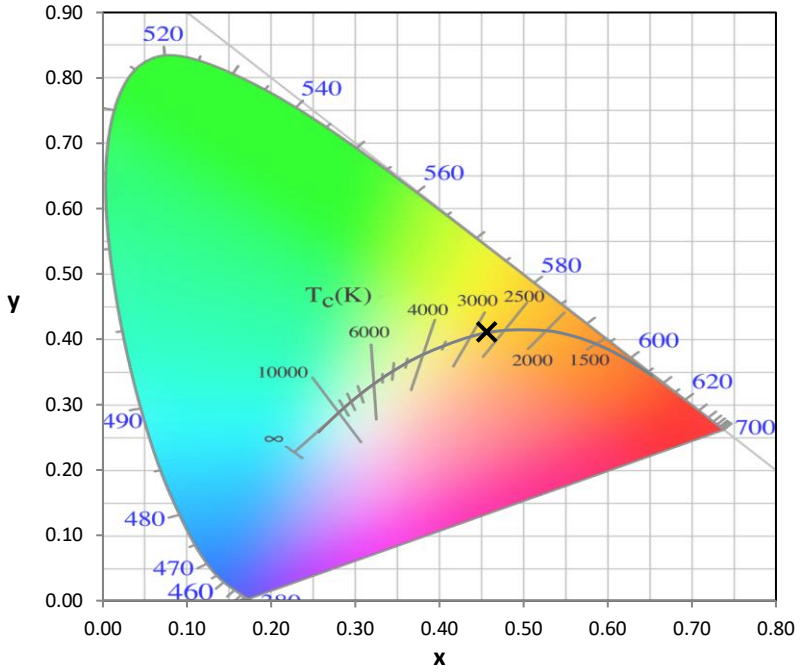
Stabilization Time:	29M
Operation Time:	1H 29M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-8

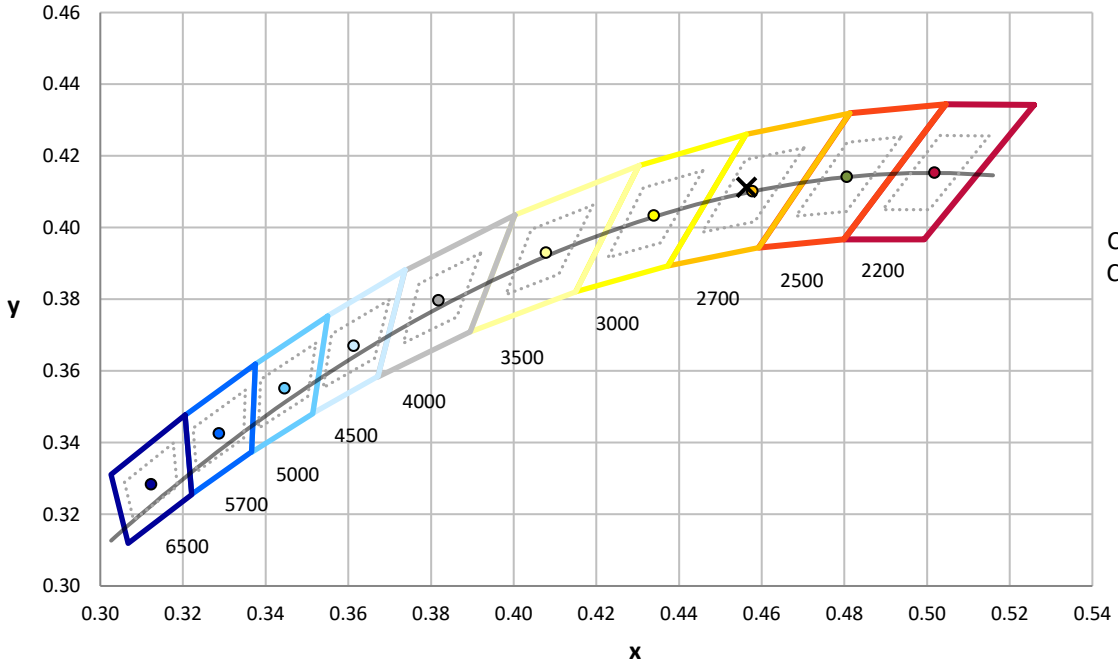
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-8

CIE 1931 Chromaticity Diagram



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

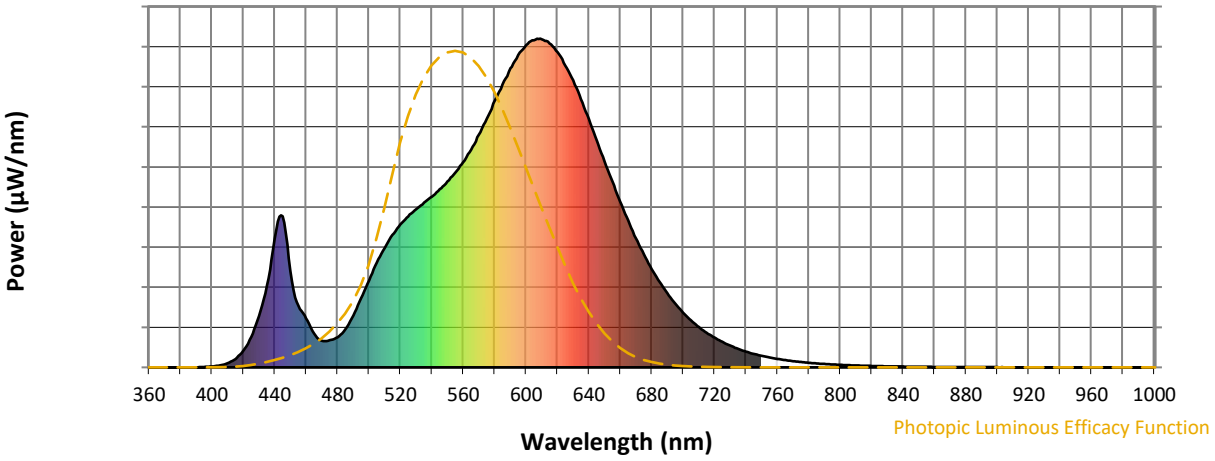


CCT = 2756K
CIE x = 0.4563
CIE y = 0.4112
Duv = 0.0006

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-8

Photopic Flux vs. Wavelength

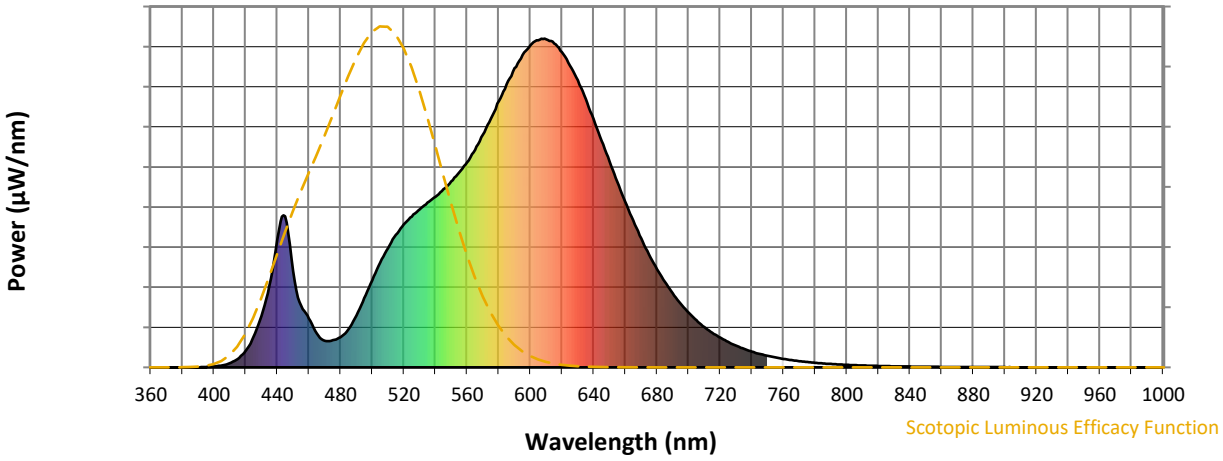


Photopic Lumens: NR

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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-8

Scotopic Flux vs. Wavelength

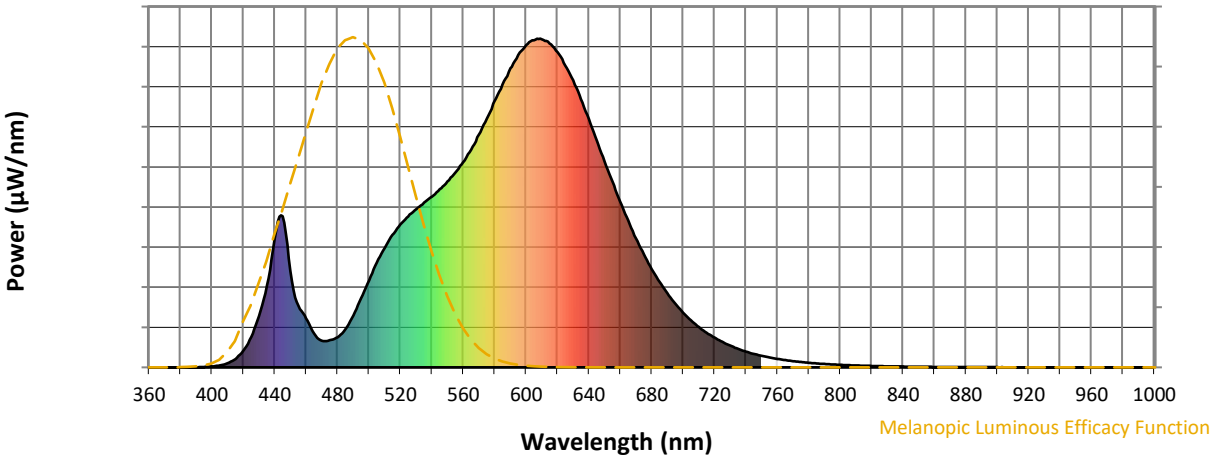


Scotopic Lumens: NR **S/P: 1.2**

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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-8

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.16**

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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

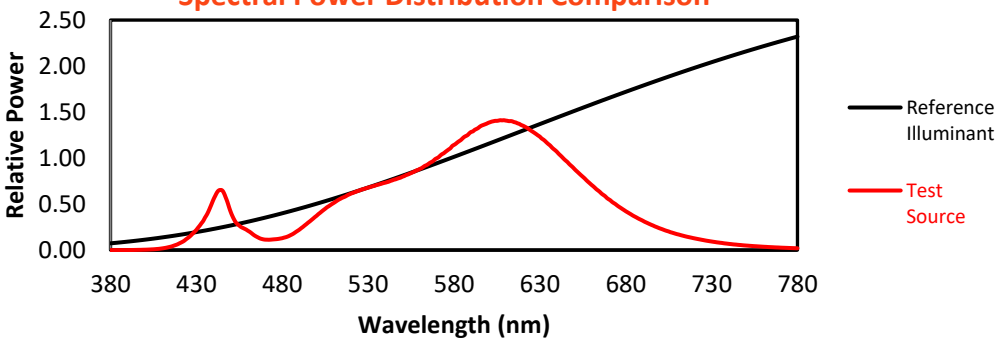
REPORT NUMBER: SP1-2407-184-8

TM-30-18

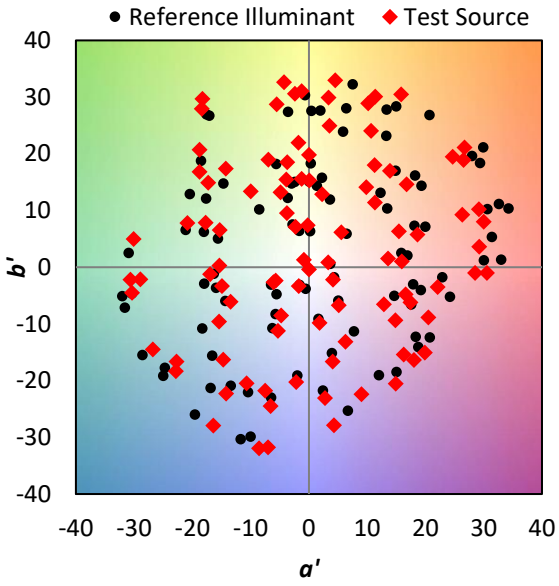
Summary

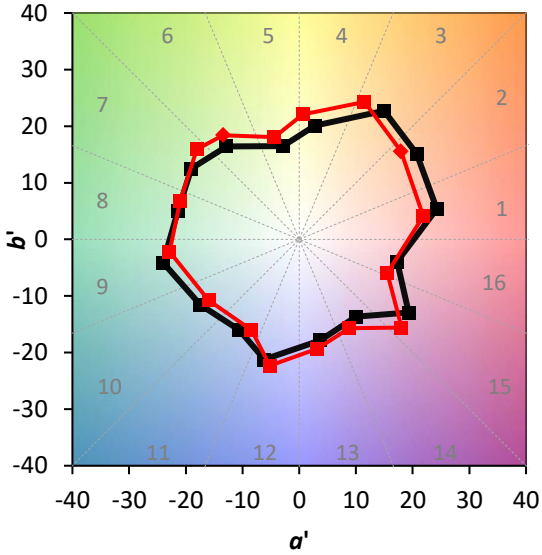
R_f = 82.2
R_g = 99.9
CIE R_a = 82.9
R_9 = 10.8

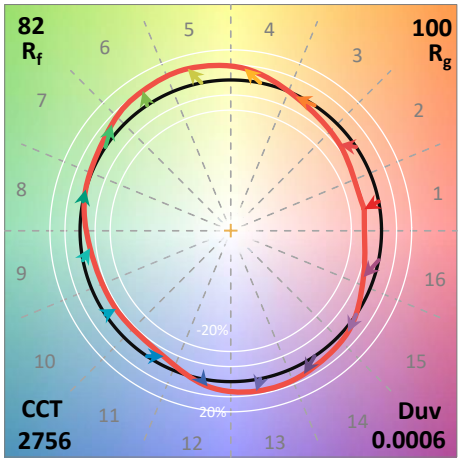
Spectral Power Distribution Comparison

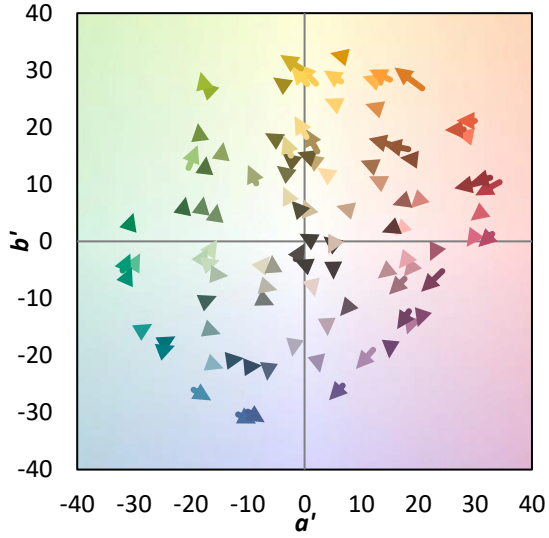


Color Vector Graphics







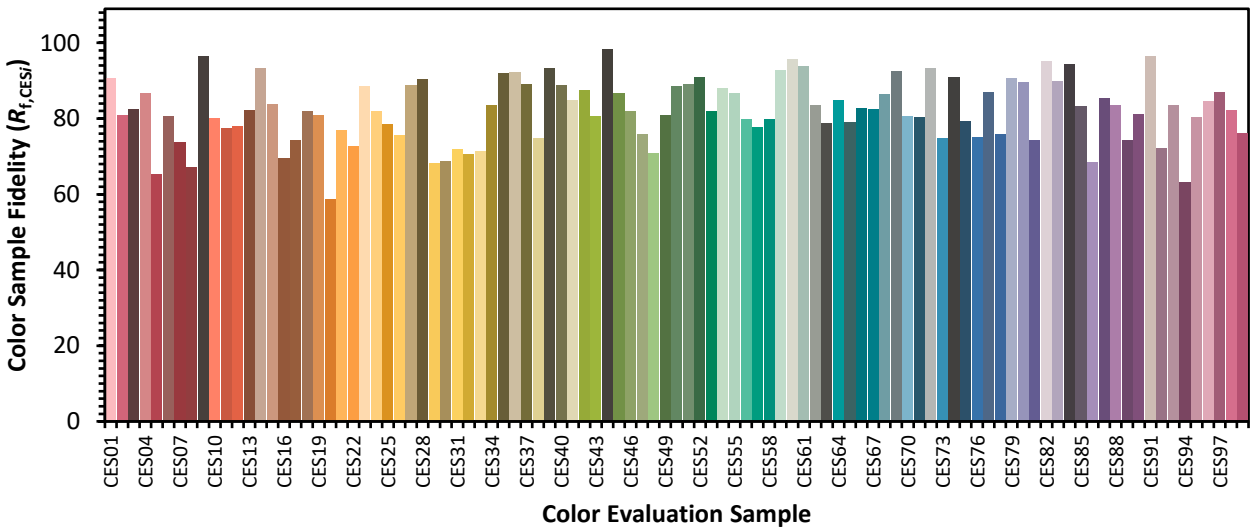


REPORT NUMBER: SP1-2407-184-8

TM-30-18

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

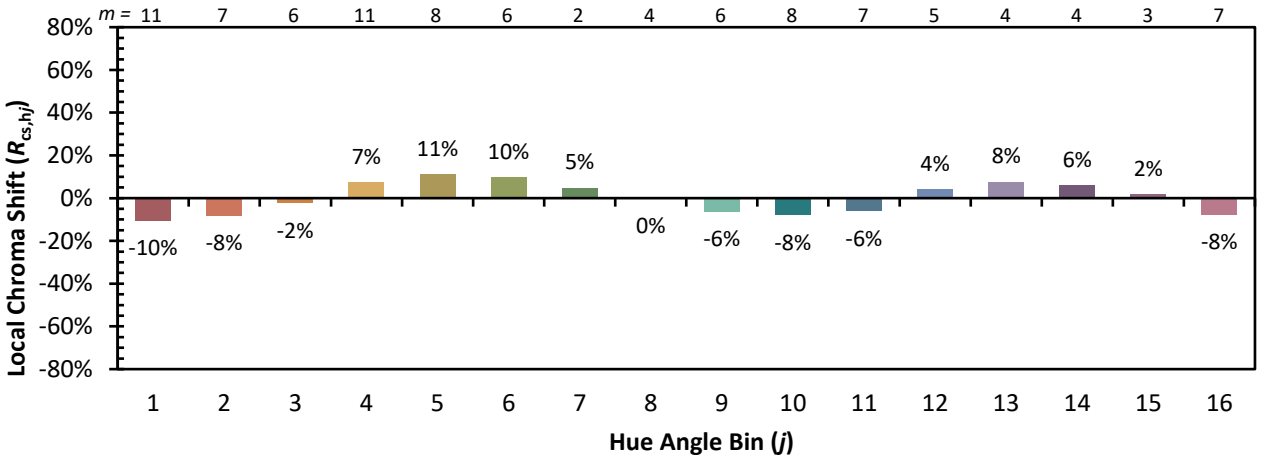
CES01 = 86	CES26 = 76	CES51 = 89	CES76 = 75
CES02 = 63	CES27 = 89	CES52 = 91	CES77 = 87
CES03 = 31	CES28 = 90	CES53 = 82	CES78 = 76
CES04 = 71	CES29 = 68	CES54 = 88	CES79 = 91
CES05 = 50	CES30 = 69	CES55 = 87	CES80 = 90
CES06 = 52	CES31 = 72	CES56 = 80	CES81 = 74
CES07 = 43	CES32 = 71	CES57 = 78	CES82 = 95
CES08 = 42	CES33 = 71	CES58 = 80	CES83 = 90
CES09 = 29	CES34 = 84	CES59 = 93	CES84 = 94
CES10 = 77	CES35 = 92	CES60 = 96	CES85 = 83
CES11 = 59	CES36 = 92	CES61 = 94	CES86 = 69
CES12 = 66	CES37 = 89	CES62 = 84	CES87 = 85
CES13 = 44	CES38 = 75	CES63 = 79	CES88 = 84
CES14 = 74	CES39 = 93	CES64 = 85	CES89 = 74
CES15 = 72	CES40 = 89	CES65 = 79	CES90 = 81
CES16 = 48	CES41 = 85	CES66 = 83	CES91 = 96
CES17 = 50	CES42 = 88	CES67 = 82	CES92 = 72
CES18 = 57	CES43 = 81	CES68 = 86	CES93 = 84
CES19 = 73	CES44 = 98	CES69 = 92	CES94 = 63
CES20 = 67	CES45 = 87	CES70 = 81	CES95 = 80
CES21 = 87	CES46 = 82	CES71 = 81	CES96 = 85
CES22 = 79	CES47 = 76	CES72 = 93	CES97 = 87
CES23 = 92	CES48 = 71	CES73 = 75	CES98 = 82
CES24 = 91	CES49 = 81	CES74 = 91	CES99 = 76
CES25 = 72	CES50 = 88	CES75 = 79	

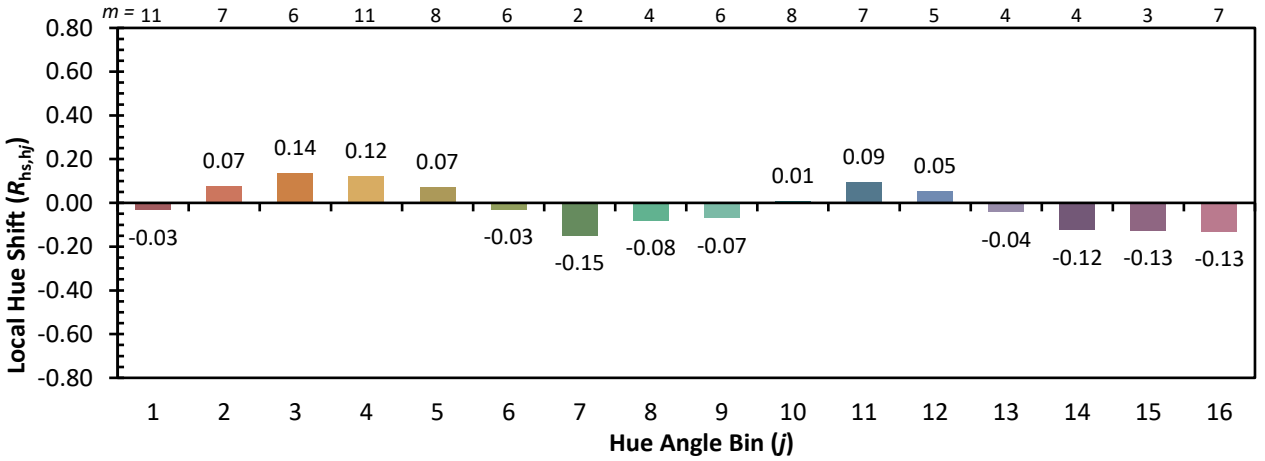


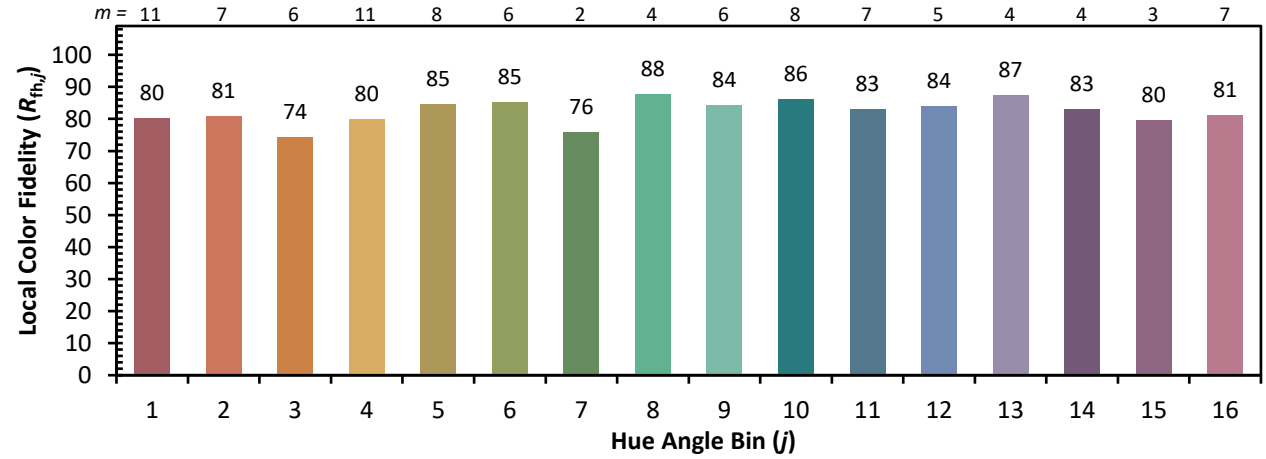
REPORT NUMBER: SP1-2407-184-8

TM-30-18

Color Rendition by Hue-Angle Bin



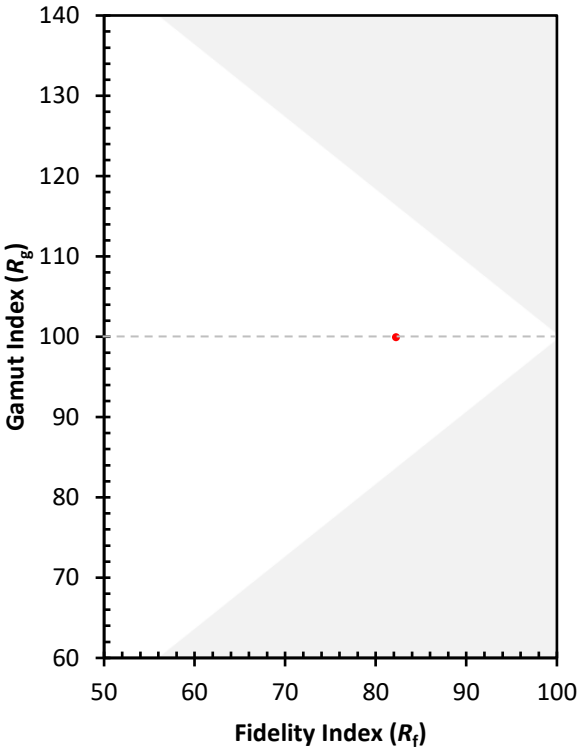


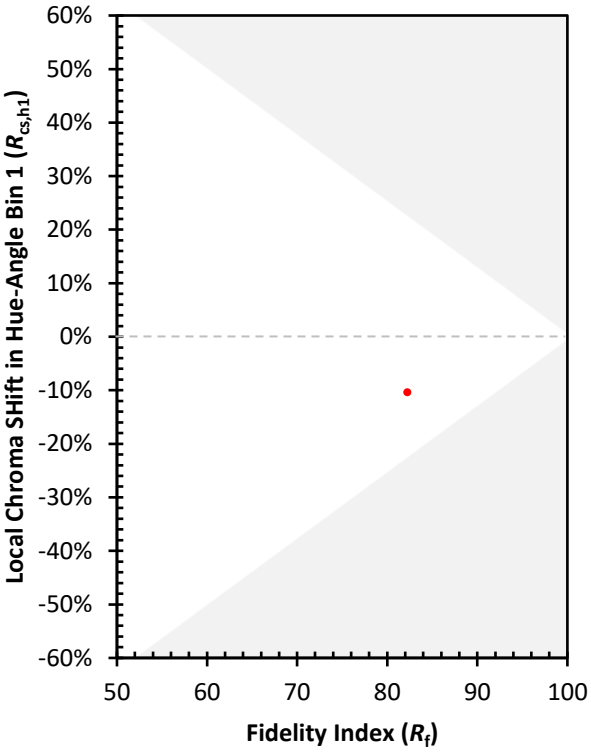


REPORT NUMBER: SP1-2407-184-8

TM-30-18

Measure Comparisons





(END OF REPORT)