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: P1457756

Luminaire Tested: GLAN-SB6B-827-U-T2LG-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:	P1457756
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6B-827-U-T2LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 6xLight Square PACKAGE 80CRI 2700K FIXTURE w/ TYPE II LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(156) 2700K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	21510.2 lumens
Efficiency:	N/A
Efficacy:	97.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B2 - U0 - G3

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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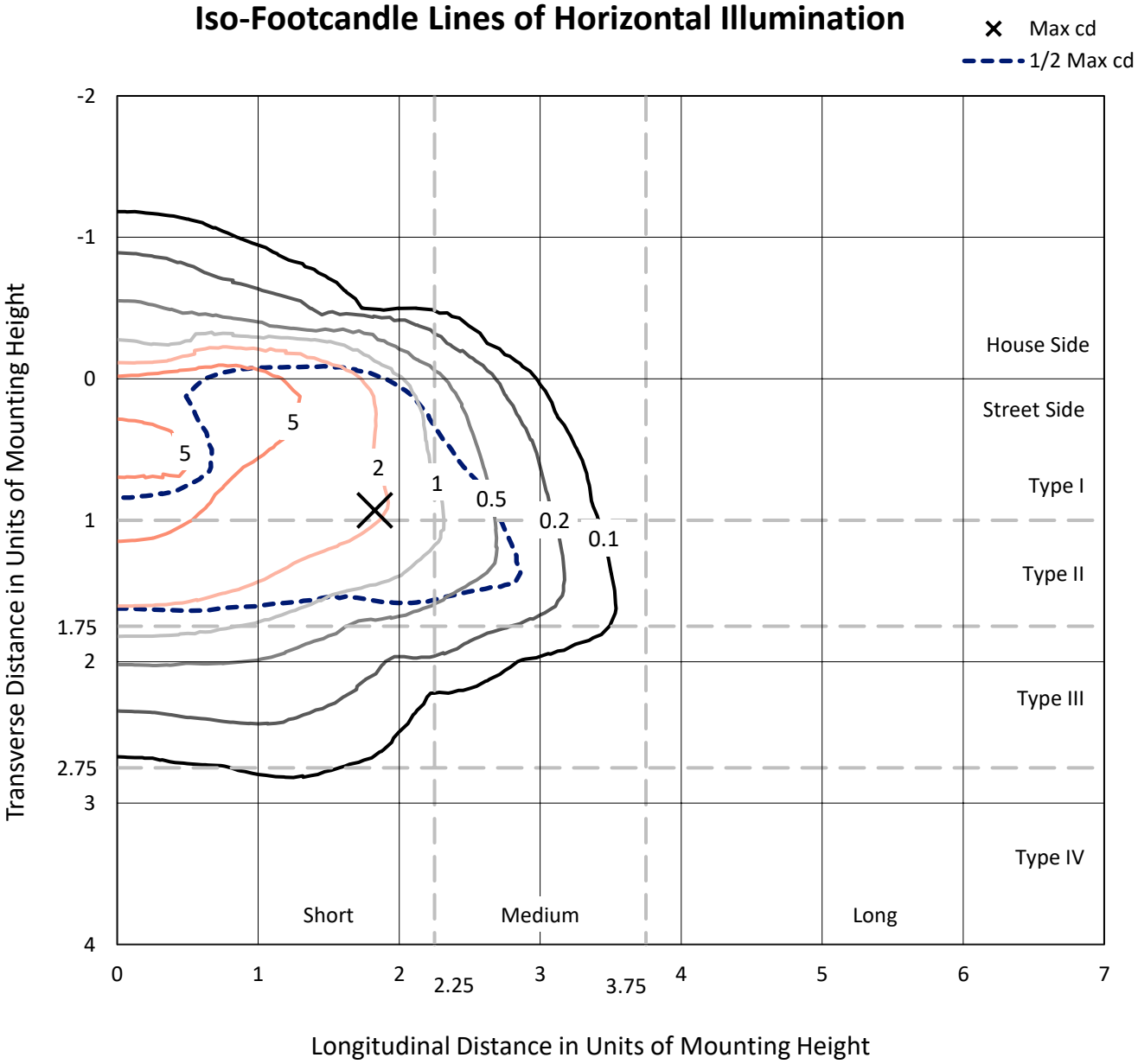
REPORT NUMBER: P1457756
CATALOG NUMBER: GLAN-SB6B-827-U-T2LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 9.9 fc
Type II - Short - N/A

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REPORT NUMBER: P1457756
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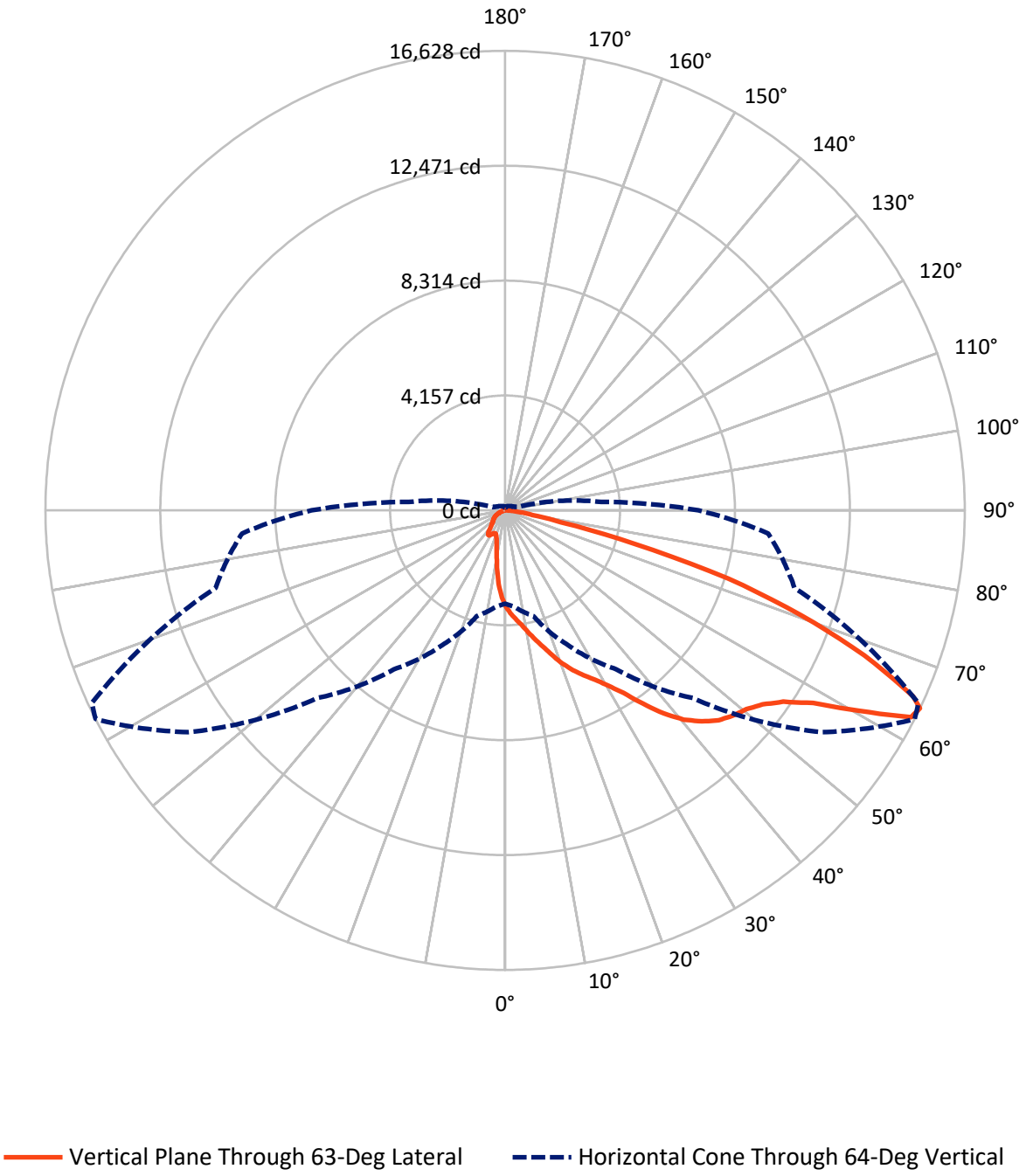
Luminous Intensity Polar Plot



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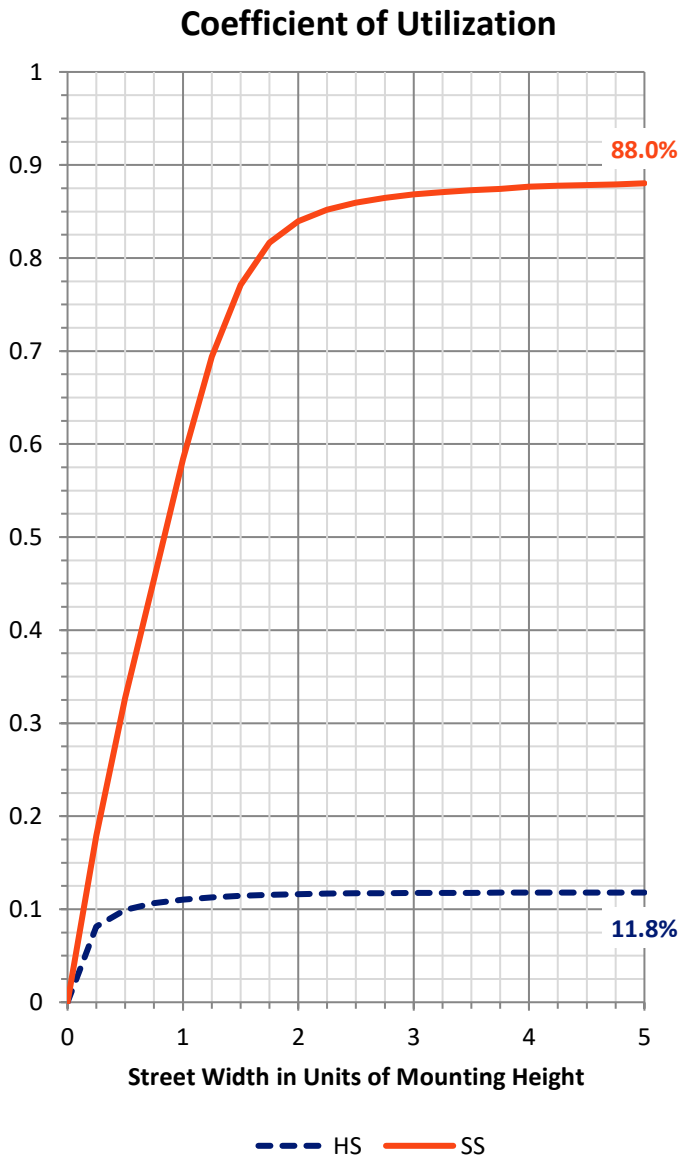
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2552.6	0.0	2552.6
	% Fixture	11.9	0.0	11.9
Street Side	Lumens	18957.6	0.0	18957.6
	% Fixture	88.1	0.0	88.1
Total	Lumens	21510.2	0.0	21510.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	292.9	1.4
10°-20°	823.0	3.8
20°-30°	1465.8	6.8
30°-40°	2799.7	13.0
40°-50°	4640.7	21.6
50°-60°	5784.6	26.9
60°-70°	4313.4	20.1
70°-80°	1237.1	5.8
80°-90°	153.0	0.7
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°	21510.2	100.0
0°-180°	21510.2	100.0



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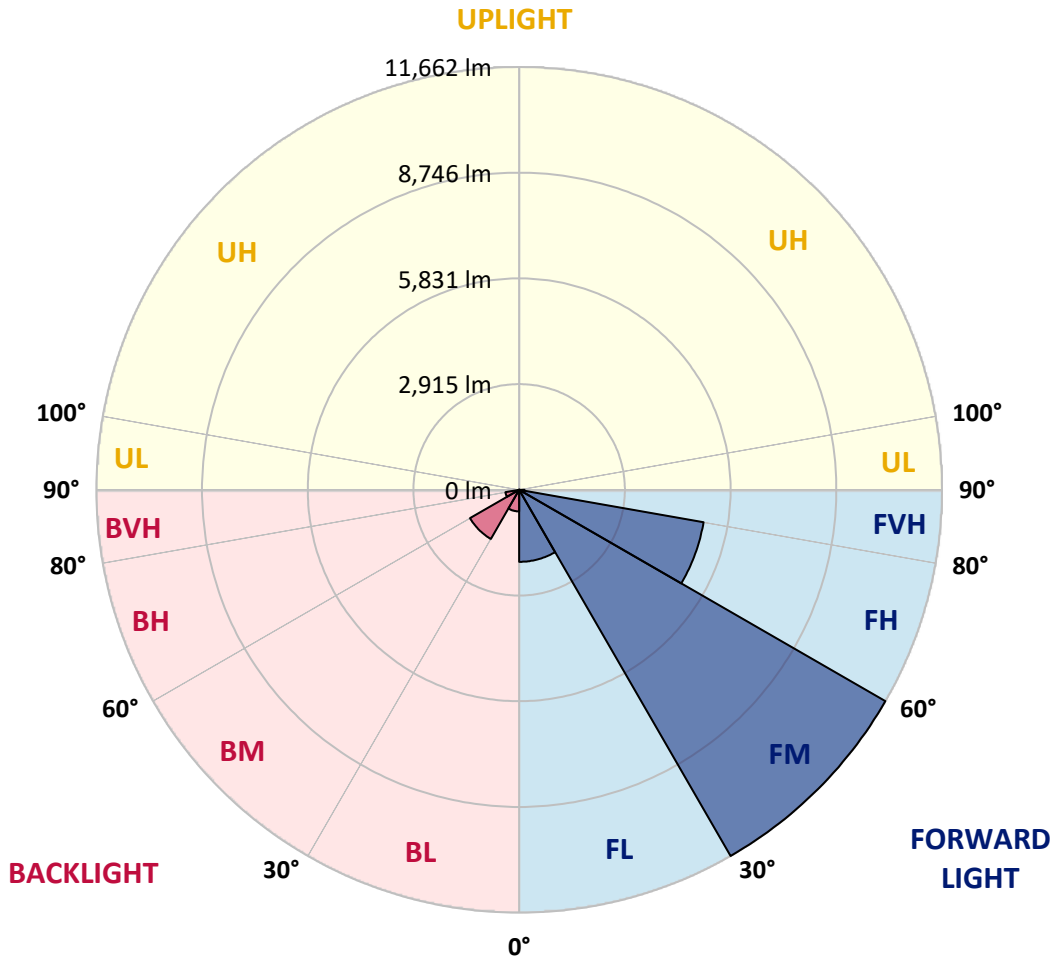
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1986.2	9.2			
FM	(30°-60°)	11661.5	54.2			
FH	(60°-80°)	5164.4	24.0			G3/7500
FVH	(80°-90°)	145.4	0.7			G2/225
BL	(0°-30°)	595.5	2.8	B2/1000		
BM	(30°-60°)	1563.5	7.3	B2/2500		
BH	(60°-80°)	386.1	1.8	B1/500		G1/500
BVH	(80°-90°)	7.5	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 II Short



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REPORT NUMBER: P1457756
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	63°	65°	75°	85°
0°	3477.9	3477.9	3477.9	3477.9	3477.9	3477.9	3477.9	3477.9	3477.9	3477.9	3477.9
2.5°	3897.4	3884.4	3871.5	3852.2	3826.4	3800.6	3768.3	3723.1	3703.8	3639.3	3561.8
5°	4097.4	4097.4	4090.9	4078.0	4065.1	4039.3	4000.6	3942.5	3916.7	3826.4	3690.9
7.5°	4149.0	4155.5	4174.8	4200.6	4239.3	4232.9	4232.9	4168.4	4155.5	4058.7	3878.0
10°	4058.7	4065.1	4116.7	4187.7	4303.9	4413.6	4491.0	4452.3	4432.9	4336.1	4110.3
12.5°	3929.6	3929.6	4013.5	4123.2	4303.9	4510.3	4736.2	4774.9	4781.4	4671.7	4400.7
15°	3594.1	3607.0	3742.5	3961.9	4258.7	4581.3	4962.0	5110.4	5149.2	5078.2	4755.5
17.5°	3148.9	3161.8	3297.3	3594.1	4039.3	4581.3	5155.6	5497.6	5549.2	5562.1	5207.2
20°	2961.7	2961.7	3039.2	3265.0	3729.6	4458.7	5271.8	5910.6	6026.7	6168.7	5704.1
22.5°	2987.5	2987.5	3032.7	3161.8	3536.0	4291.0	5342.7	6278.4	6517.1	6878.4	6342.9
25°	3129.5	3129.5	3168.2	3252.1	3555.4	4265.2	5478.2	6607.4	6988.1	7672.1	7072.0
27.5°	3355.3	3348.9	3381.1	3465.0	3742.5	4387.7	5704.1	6936.5	7362.4	8562.6	7910.9
30°	3684.4	3665.1	3678.0	3774.8	4045.8	4671.7	6033.2	7355.9	7788.3	9536.9	8840.0
32.5°	4445.8	4439.4	4252.2	4200.6	4491.0	5129.8	6484.8	7878.6	8362.5	10569.3	9795.0
35°	5820.2	5910.6	5646.0	4968.5	5026.6	5742.8	7130.1	8588.4	9033.6	11666.2	10833.9
37.5°	7214.0	7214.0	7104.3	6304.2	5897.7	6420.3	7827.0	9317.5	9782.1	12550.3	11834.0
40°	8317.4	8375.4	8246.4	7646.3	7117.2	7194.6	8523.8	9956.3	10382.2	13092.3	12543.8
42.5°	9136.8	9123.9	9072.3	8678.7	8381.9	8207.7	9156.2	10433.8	10840.3	13369.7	12989.0
45°	10020.8	10020.8	9949.9	9627.2	9382.0	9233.6	9627.2	10833.9	11259.7	13537.5	13266.5
47.5°	10943.6	10930.7	10859.7	10504.8	10240.2	10020.8	10104.7	11092.0	11517.8	13427.8	13311.7
50°	11169.4	11156.5	11317.8	11330.7	11092.0	10672.6	10485.4	11311.4	11685.6	13434.3	13453.6
52.5°	10904.8	10982.3	11221.0	11511.4	11782.4	11343.6	10891.9	11659.8	12047.0	13614.9	13808.5
55°	10246.7	10278.9	10737.1	11201.7	11834.0	11988.9	11543.7	12214.7	12556.7	13789.1	14124.7
57.5°	9020.7	9143.3	9633.7	10440.3	11401.7	12047.0	12679.3	13143.9	13402.0	13860.1	13950.5
60°	6807.5	6872.0	7936.7	8982.0	10504.8	11582.4	13737.5	14718.3	14686.1	13060.0	12730.9
62.5°	4142.6	4200.6	4962.0	6620.3	8536.8	10614.5	14092.4	16479.9	16305.6	11711.4	10717.7
64°	3374.7	3484.4	3955.4	5375.0	7020.4	9601.4	13989.2	16628.3	16492.8	10840.3	9549.8
65°	2884.3	3032.7	3516.7	4665.2	5968.6	8510.9	13705.3	16215.3	16125.0	10311.2	8581.9
67.5°	1813.2	1884.2	2600.4	3626.3	4110.3	5446.0	11782.4	14021.4	14182.8	9188.5	6330.0
70°	1348.6	1380.9	1787.4	2806.9	3206.9	3168.2	8091.5	11356.5	11395.2	7349.5	3819.9
72.5°	980.8	987.2	1251.8	2077.7	2510.1	2161.6	4265.2	8440.0	8162.5	4303.9	2084.2
75°	651.7	677.5	877.5	1464.7	1955.1	1587.3	1942.2	4807.2	4723.3	2103.5	1193.7
77.5°	477.5	483.9	593.6	980.8	1535.7	1167.9	1174.4	2071.3	2135.8	1251.8	755.0
80°	271.0	283.9	387.2	600.1	1000.1	800.1	658.2	1000.1	1148.6	851.7	503.3
82.5°	161.3	174.2	277.5	393.6	684.0	329.1	335.5	548.5	684.0	613.0	271.0
85°	96.8	103.2	174.2	212.9	406.5	219.4	122.6	271.0	354.9	361.3	148.4
87.5°	64.5	64.5	96.8	90.3	116.1	103.2	51.6	71.0	90.3	122.6	58.1
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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Scaled Data Report

REPORT NUMBER: P1457756
CATALOG NUMBER: GLAN-SB6B-827-U-T2LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3477.9	3477.9	3477.9	3477.9	3477.9	3477.9	3477.9	3477.9	3477.9	3477.9	3477.9
2.5°	3497.3	3458.6	3342.4	3187.6	3045.6	2935.9	2800.4	2710.1	2626.2	2626.2	2555.2
5°	3581.2	3477.9	3194.0	2839.1	2458.4	2097.1	1864.8	1606.7	1522.8	1451.8	1464.7
7.5°	3723.1	3536.0	3032.7	2393.9	1787.4	1400.2	1142.1	1026.0	974.3	942.1	948.5
10°	3897.4	3639.3	2839.1	1942.2	1316.3	1026.0	903.4	858.2	838.8	832.4	832.4
12.5°	4136.1	3761.8	2645.6	1561.5	1038.9	884.0	819.5	793.7	774.3	761.4	761.4
15°	4420.0	3916.7	2419.7	1284.1	909.8	813.0	761.4	735.6	709.8	703.3	703.3
17.5°	4781.4	4078.0	2219.7	1103.4	845.3	761.4	709.8	677.5	658.2	651.7	651.7
20°	5181.4	4278.1	2019.7	1000.1	800.1	709.8	658.2	632.4	613.0	600.1	606.5
22.5°	5691.2	4529.7	1890.6	948.5	761.4	664.6	613.0	587.2	567.8	554.9	561.4
25°	6252.5	4845.9	1819.6	948.5	735.6	632.4	574.3	548.5	529.1	516.2	516.2
27.5°	6936.5	5200.8	1826.1	987.2	729.1	606.5	542.0	516.2	496.8	477.5	477.5
30°	7691.5	5620.2	1897.1	1058.2	742.0	580.7	516.2	477.5	464.6	445.2	445.2
32.5°	8491.6	6104.1	2077.7	1148.6	729.1	548.5	477.5	445.2	425.9	413.0	413.0
35°	9336.9	6652.6	2303.6	1187.3	664.6	503.3	445.2	413.0	400.1	393.6	387.2
37.5°	10143.4	7130.1	2426.2	1109.8	580.7	464.6	406.5	374.2	367.8	354.9	354.9
40°	10769.3	7523.7	2355.2	948.5	535.6	425.9	374.2	342.0	329.1	316.2	316.2
42.5°	11137.1	7665.7	2097.1	806.6	503.3	387.2	342.0	309.7	296.8	290.4	290.4
45°	11350.1	7646.3	1793.8	722.7	471.0	354.9	309.7	290.4	271.0	264.6	258.1
47.5°	11343.6	7446.3	1574.4	651.7	438.8	329.1	290.4	271.0	251.7	245.2	245.2
50°	11298.5	7149.4	1329.2	600.1	413.0	309.7	271.0	258.1	238.7	232.3	225.8
52.5°	11408.1	6981.7	1109.8	567.8	380.7	296.8	264.6	245.2	219.4	212.9	212.9
55°	11543.7	6884.9	890.5	535.6	354.9	290.4	251.7	232.3	206.5	200.0	200.0
57.5°	11150.0	6517.1	735.6	483.9	322.6	277.5	238.7	225.8	200.0	180.7	180.7
60°	9911.2	5387.9	606.5	425.9	296.8	258.1	225.8	206.5	180.7	154.9	154.9
62.5°	8059.3	4110.3	503.3	361.3	277.5	238.7	206.5	187.1	154.9	122.6	122.6
64°	*7001.0*	*3490.8*	*451.7*	*316.2*	*264.6*	*219.4*	*187.1*	*167.8*	*135.5*	*103.2*	*96.8*
65°	6278.4	3084.3	419.4	296.8	258.1	206.5	180.7	161.3	122.6	96.8	90.3
67.5°	4420.0	2071.3	335.5	245.2	225.8	174.2	154.9	135.5	109.7	83.9	77.4
70°	2574.6	1174.4	264.6	206.5	174.2	135.5	129.1	122.6	96.8	64.5	64.5
72.5°	1400.2	587.2	200.0	167.8	135.5	96.8	109.7	96.8	77.4	51.6	45.2
75°	858.2	361.3	148.4	122.6	90.3	71.0	83.9	71.0	45.2	32.3	25.8
77.5°	574.3	232.3	109.7	83.9	58.1	45.2	58.1	38.7	19.4	6.5	6.5
80°	354.9	161.3	71.0	51.6	32.3	19.4	12.9	6.5	6.5	0.0	0.0
82.5°	154.9	103.2	38.7	25.8	12.9	6.5	6.5	0.0	0.0	0.0	0.0
85°	83.9	32.3	12.9	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	25.8	12.9	6.5	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: SP1-2407-184-8

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

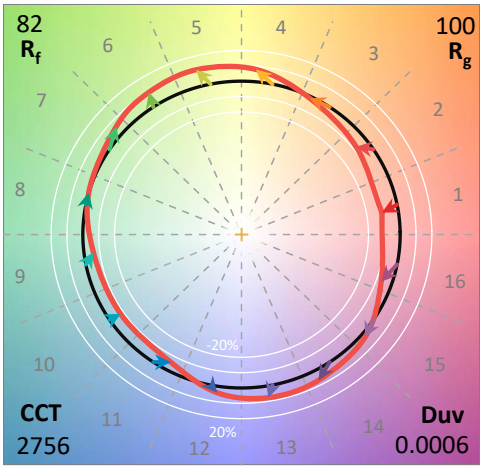
Test Information

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

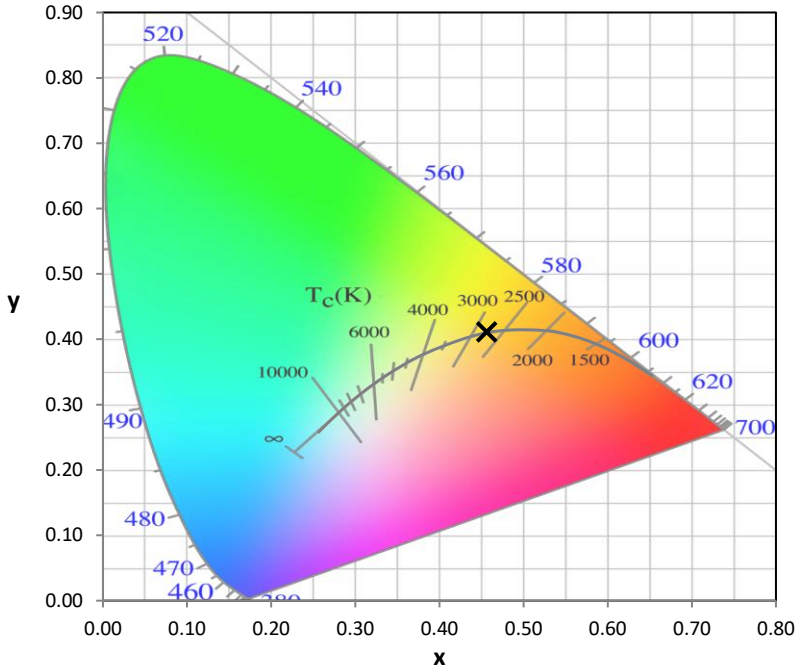
Stabilization Time:	29M
Operation Time:	1H 29M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-8

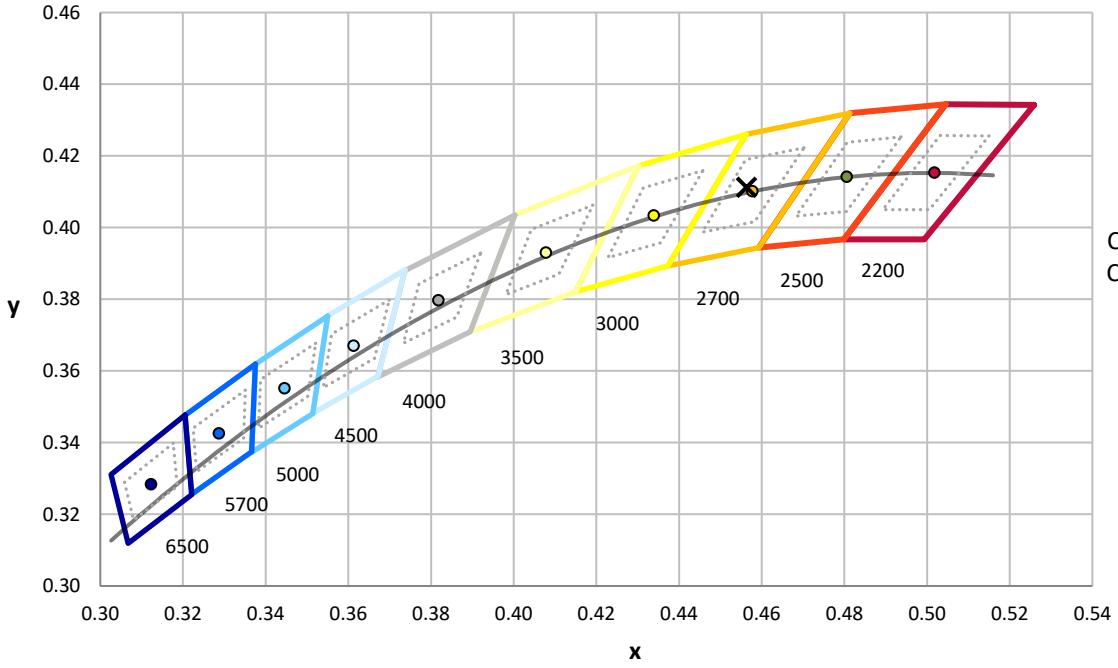
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

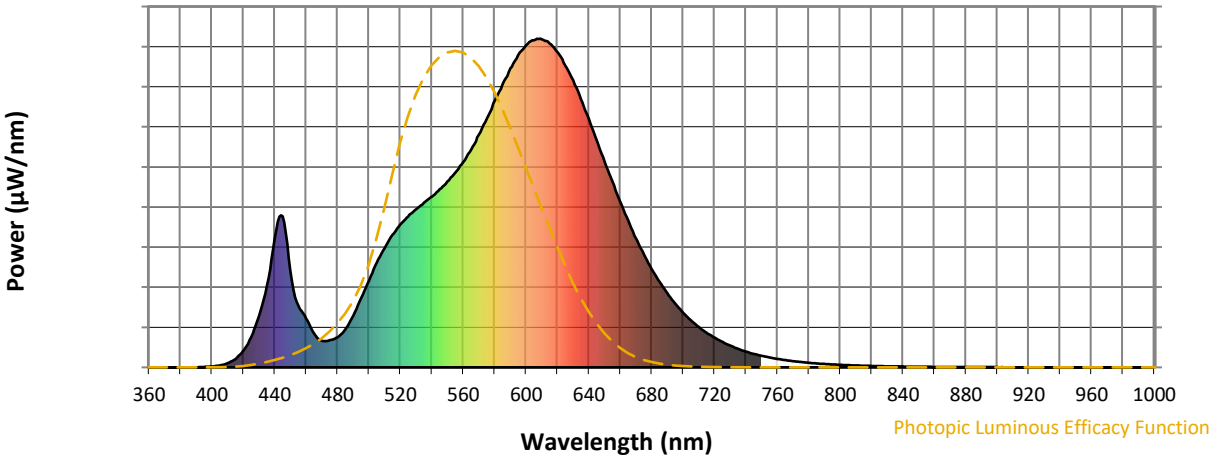


CCT = 2756K
CIE x = 0.4563
CIE y = 0.4112
Duv = 0.0006

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			

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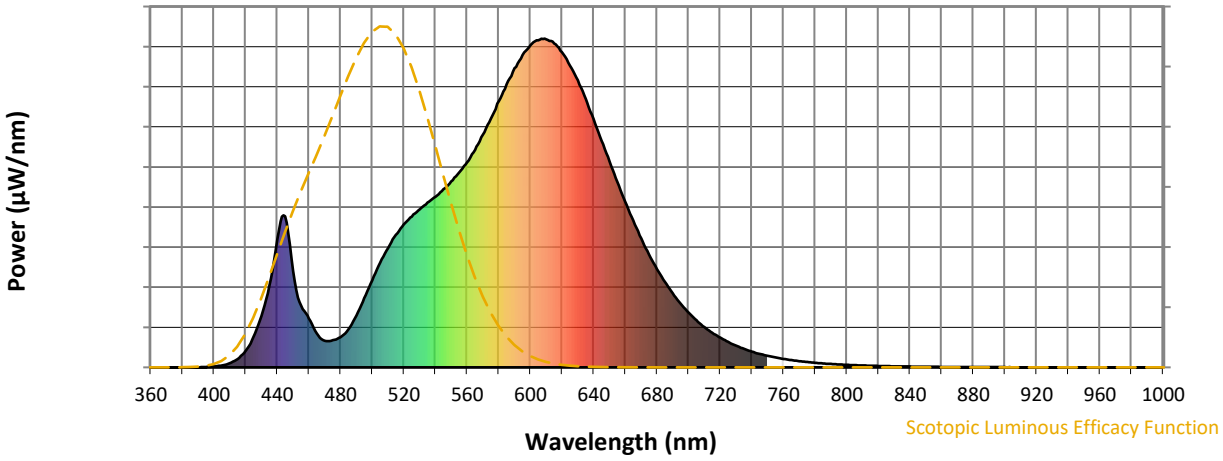
Scotopic Flux vs. Wavelength



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			

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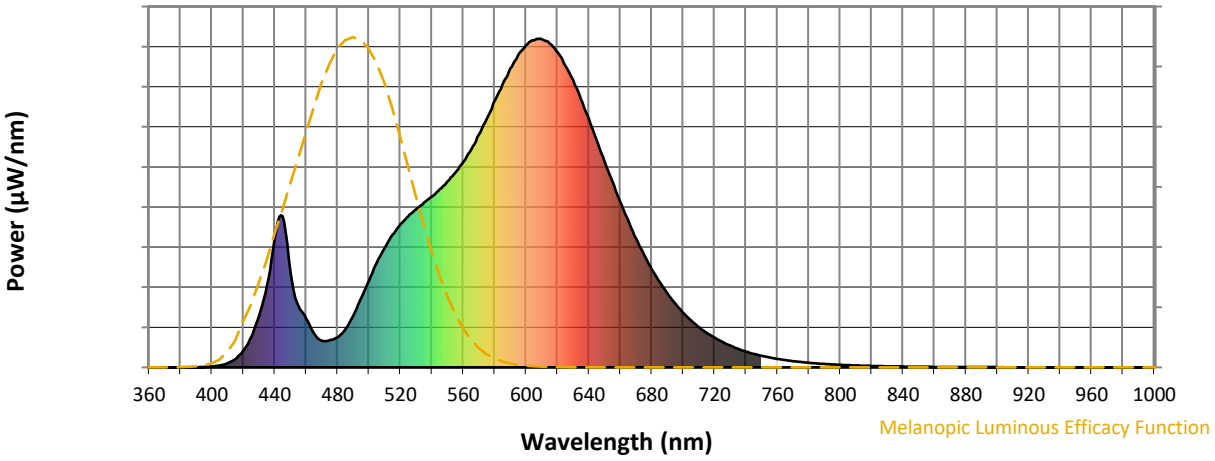
Melanopic Flux vs. Wavelength



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			

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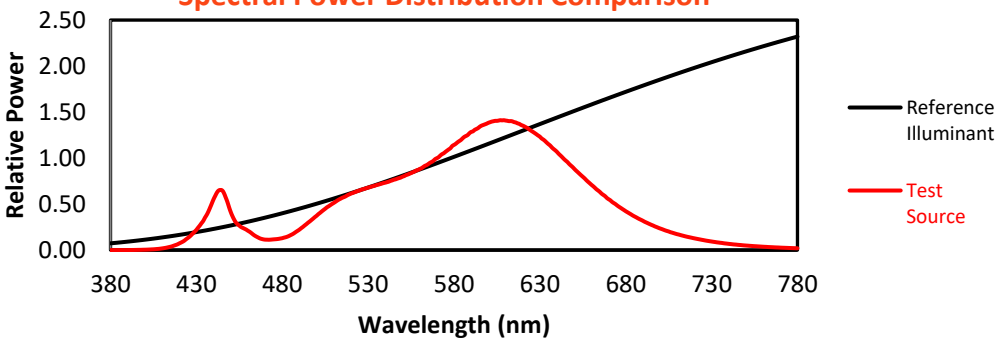
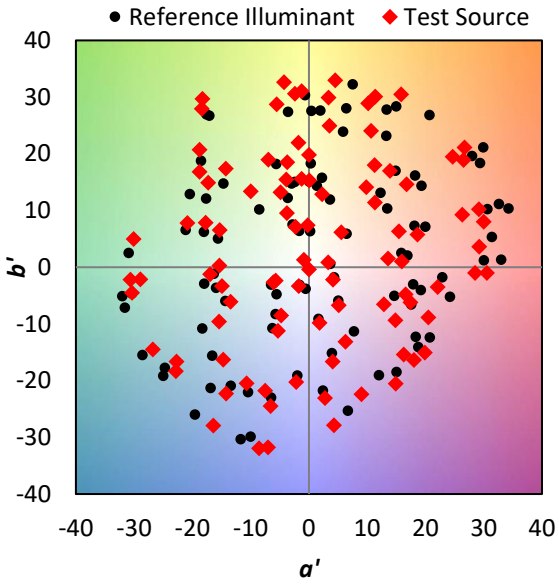
Summary

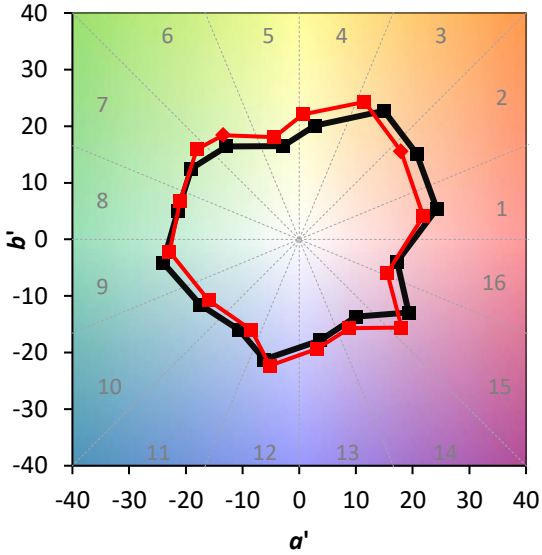
R_f = 82.2
R_g = 99.9
CIE R_a = 82.9
R_9 = 10.8

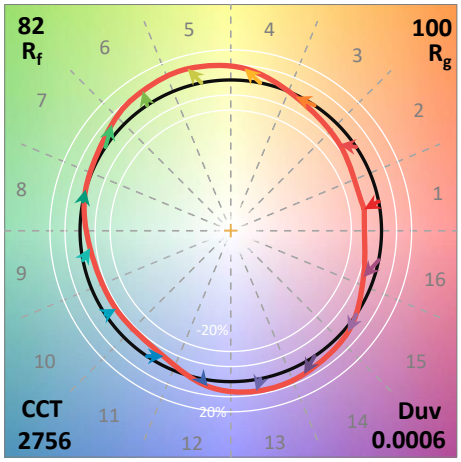
Spectral Power Distribution Comparison

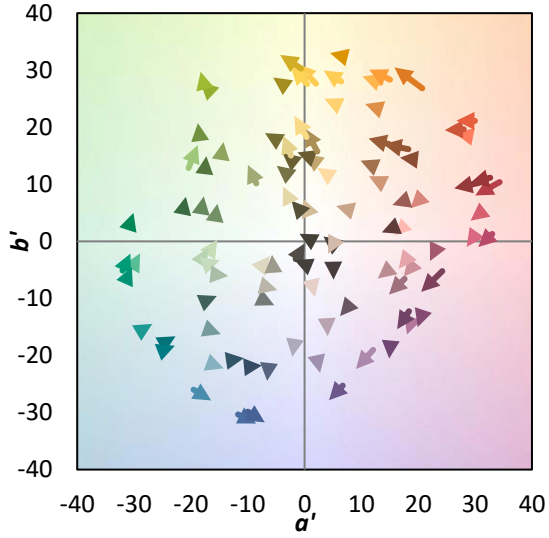


Color Vector Graphics









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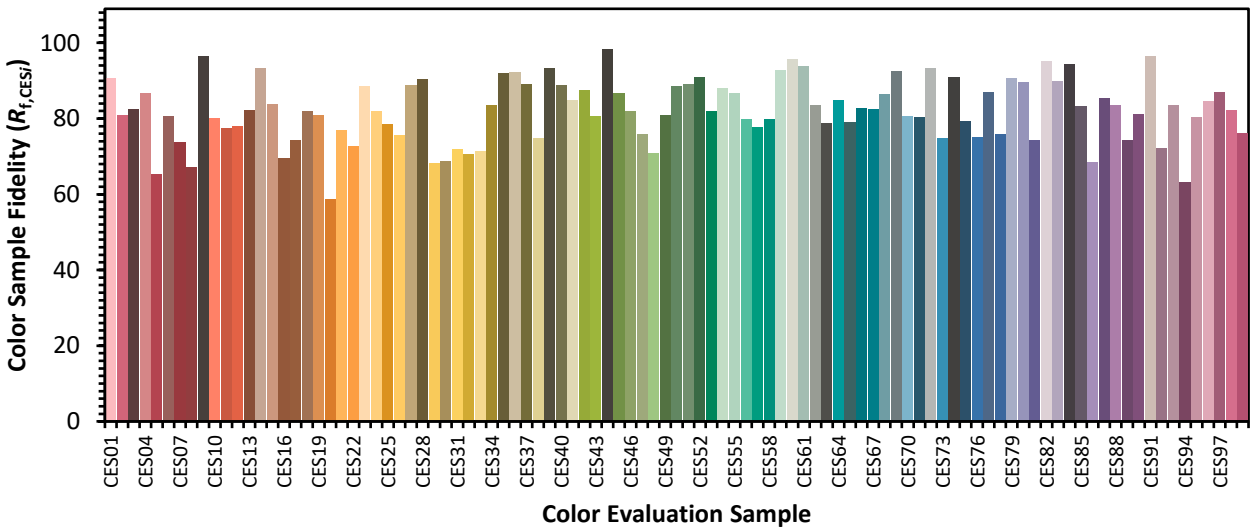
Individual Sample Fidelity Index ($R_{f,i}$)

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	



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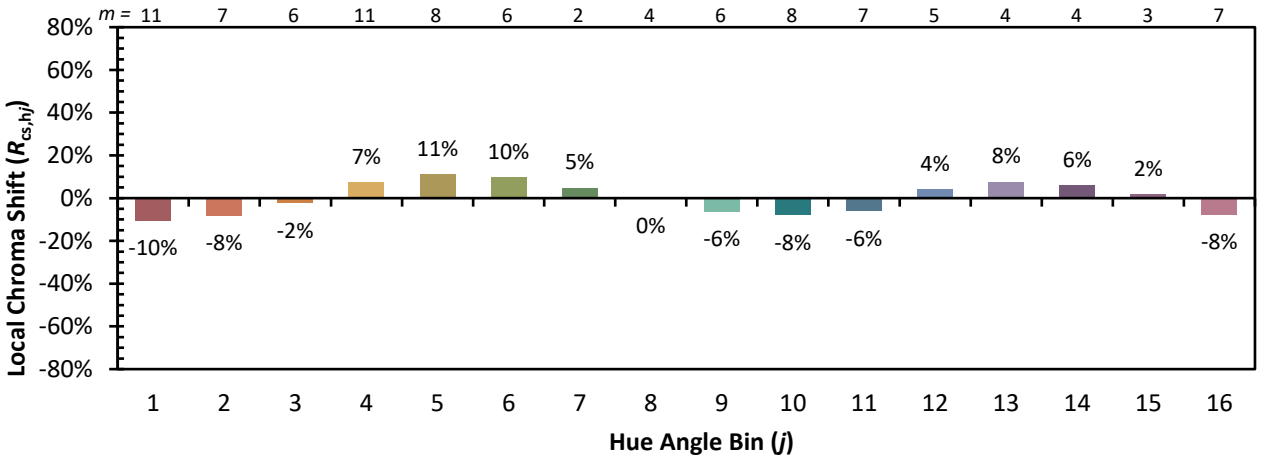
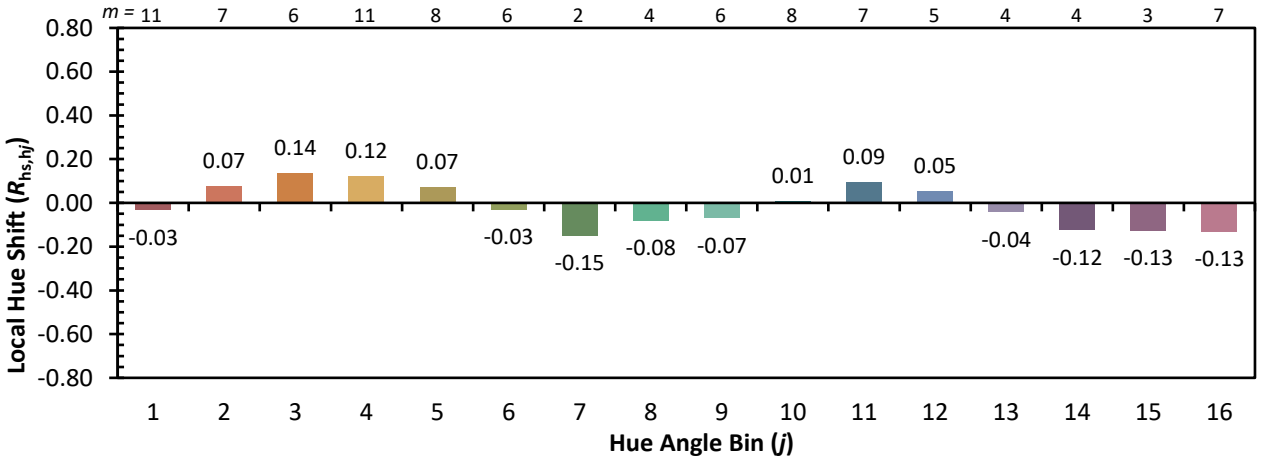
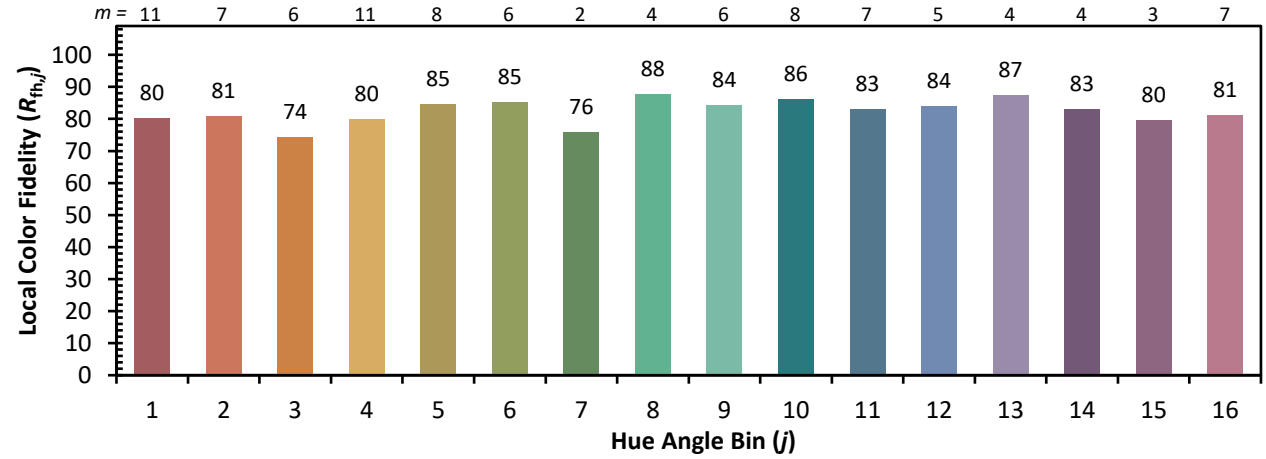
Color Rendition by Hue-Angle Bin







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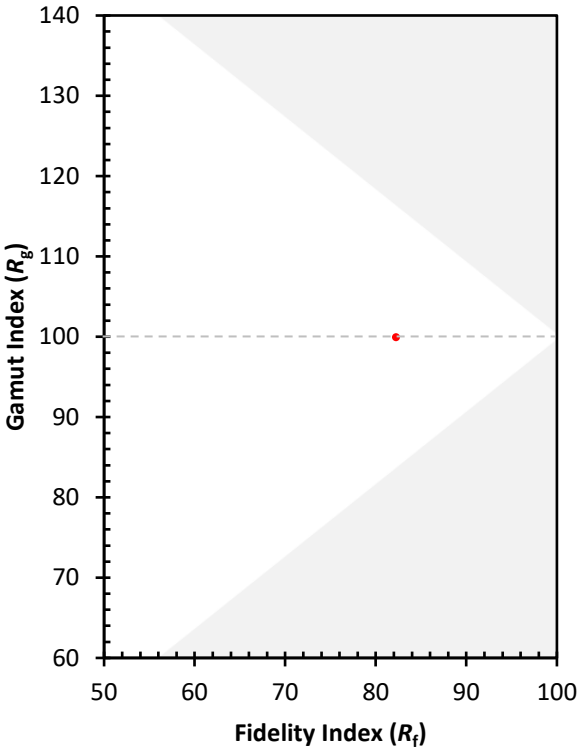
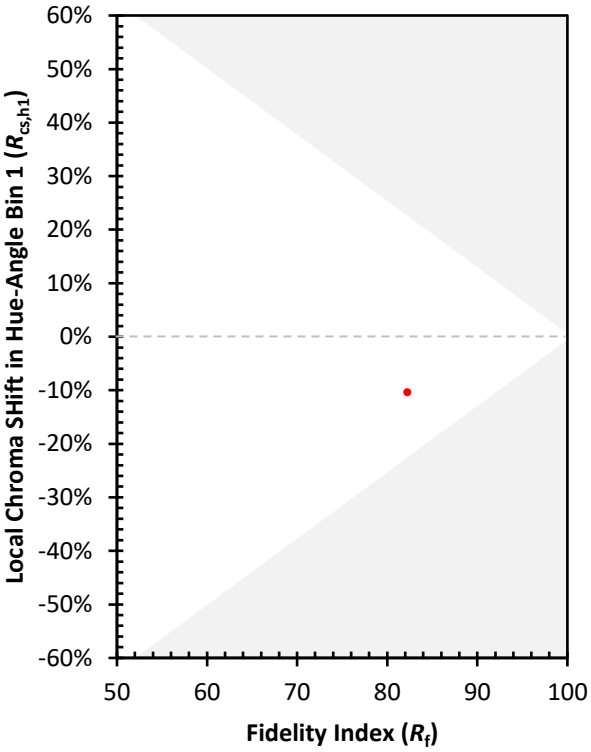
Measure Comparisons





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