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

Scaled data based on original data using

LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

(formerly Eaton)

Brand: STREETWORKS

Report Number: P1064035

Luminaire Tested: **GLAN-SA5C-735-U-T4BC**

Issue Date: 08/07/2025

Report Generated By 670347003

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

Scaled Data Report

Test Information

Test Method:	LM-79-08
Report Number:	P1064035
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	08/07/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	STREETWORKS
Catalog Number:	GLAN-SA5C-735-U-T4BC
Description:	GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 5xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE IV ANGLED BACKLIGHT CONTROL
Light Source:	(70) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	27613.7 lumens
Efficiency:	N/A
Efficacy:	117.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B0 - U0 - G5

Input Watts (W):	236
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: P1064035
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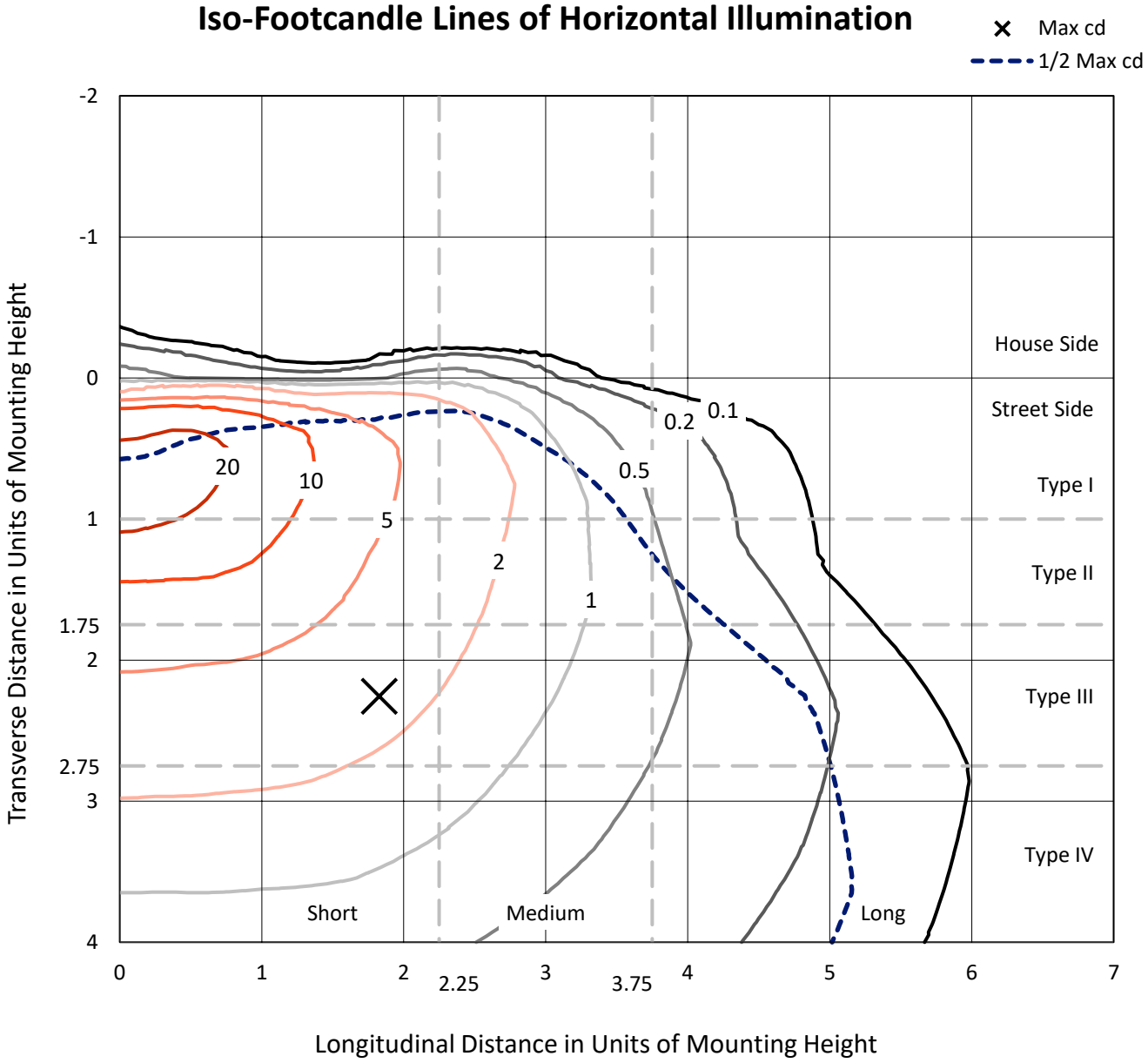
Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 28.4 fc
Type IV - Short - N/A

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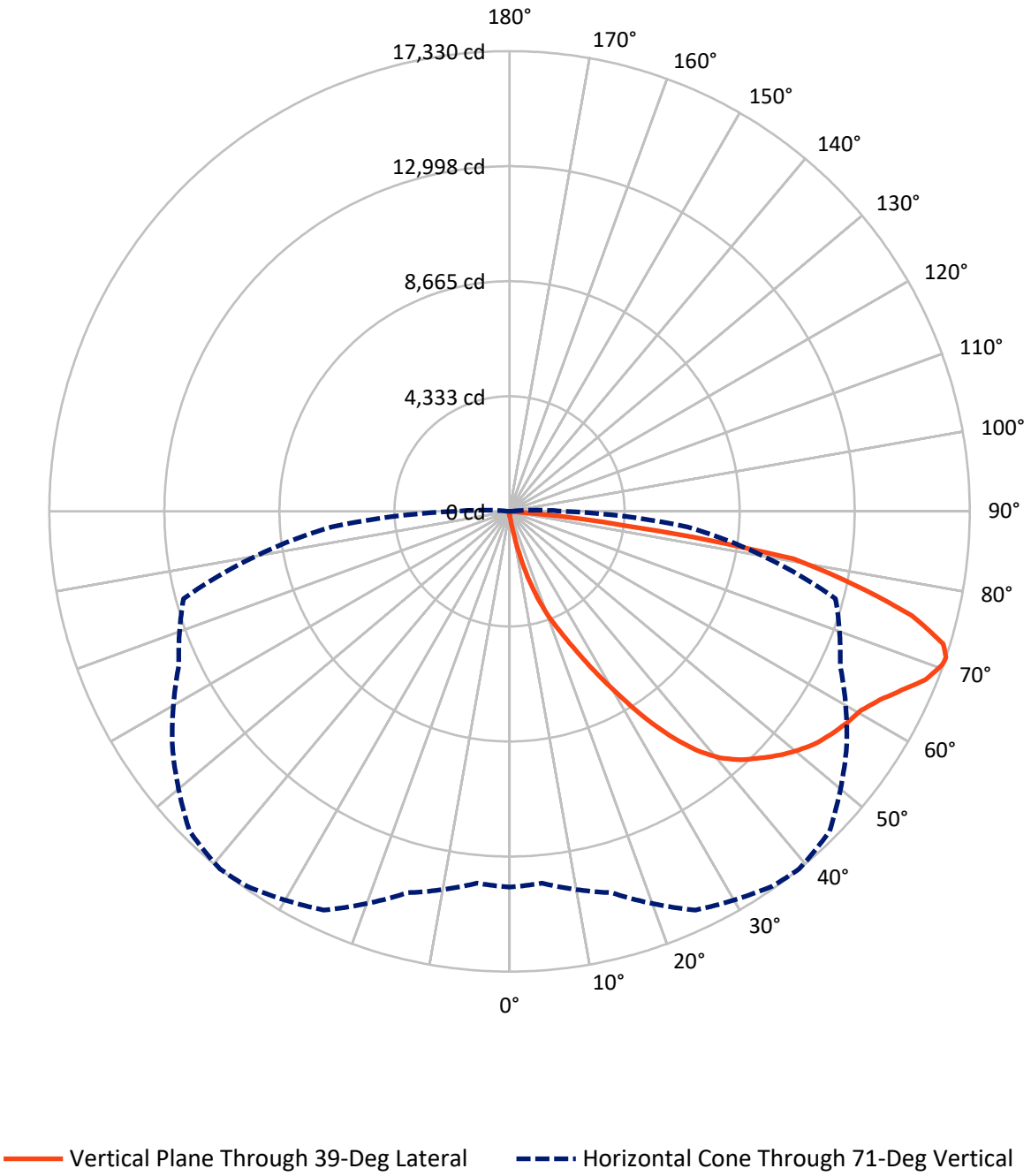
Luminous Intensity Polar Plot



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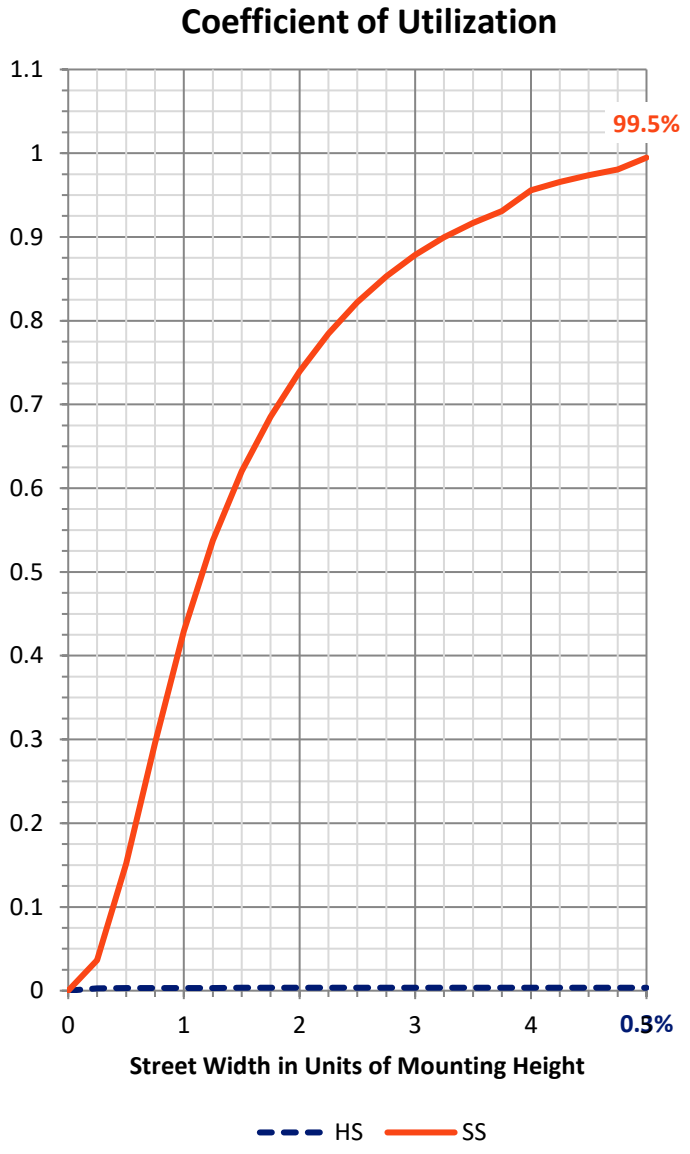
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	98.1	0.0	98.1
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	27515.6	0.0	27515.6
	% Fixture	99.6	0.0	99.6
Total	Lumens	27613.7	0.0	27613.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	23.1	0.1
10°-20°	295.1	1.1
20°-30°	1051.0	3.8
30°-40°	2533.1	9.2
40°-50°	4239.4	15.4
50°-60°	5445.0	19.7
60°-70°	6890.7	25.0
70°-80°	6143.3	22.2
80°-90°	993.0	3.6
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°	27613.7	100.0
0°-180°	27613.7	100.0



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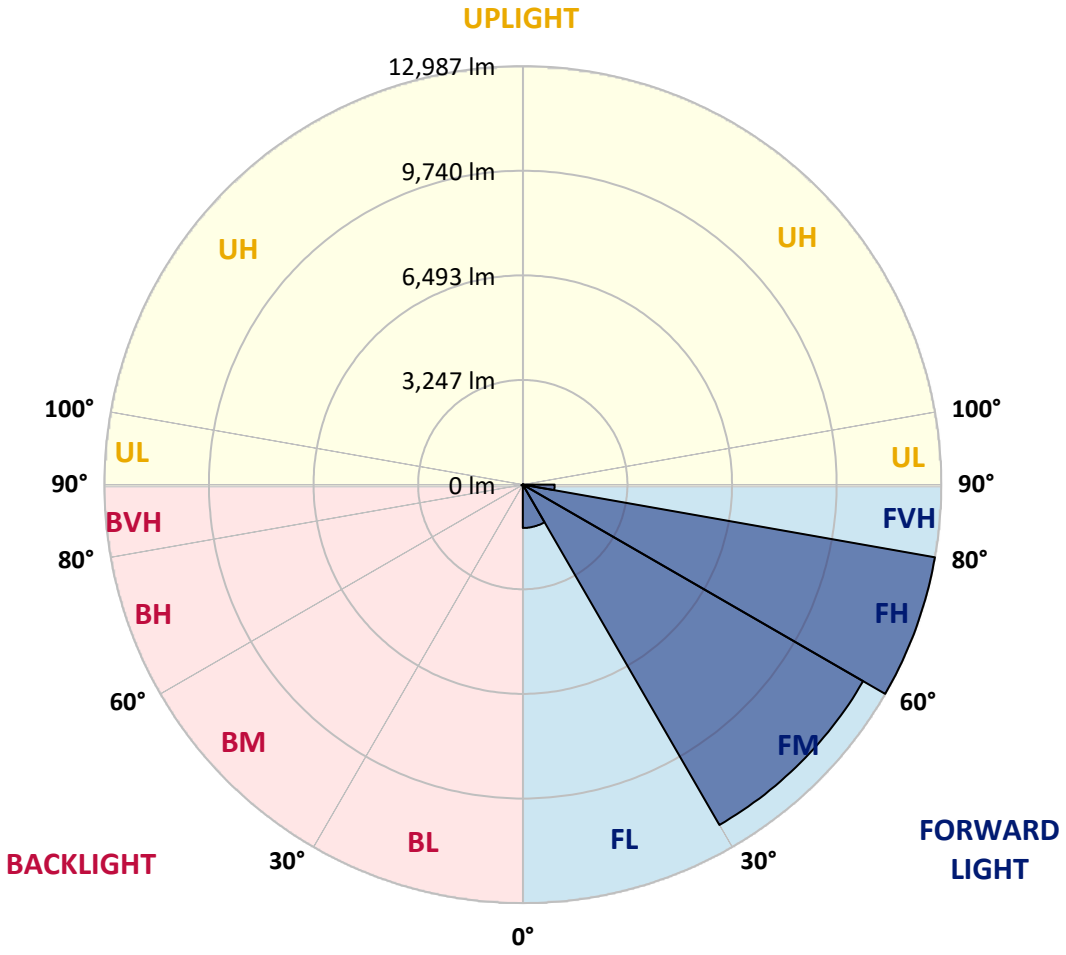
CATALOG NUMBER: GLAN-SA5C-735-U-T4BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1345.5	4.9			
FM	(30°-60°)	12194.8	44.2			
FH	(60°-80°)	12986.8	47.0			G5
FVH	(80°-90°)	988.5	3.6			G5
BL	(0°-30°)	23.7	0.1	B0/110		
BM	(30°-60°)	22.7	0.1	B0/220		
BH	(60°-80°)	47.2	0.2	B0/110		G0/110
BVH	(80°-90°)	4.5	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G5
Type IV Short



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Scaled Data Report

REPORT NUMBER: P1064035
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	39°	45°	55°	65°	75°	85°
0°	151.4	151.4	151.4	151.4	151.4	*151.4*	151.4	151.4	151.4	151.4	151.4
2.5°	173.8	173.8	173.8	168.2	168.2	*166.4*	164.5	164.5	160.8	158.9	155.2
5°	263.6	258.0	244.9	237.4	222.4	*213.1*	203.8	190.7	177.6	168.2	157.0
7.5°	596.3	609.4	566.4	486.0	403.8	*368.3*	308.4	248.6	205.6	177.6	158.9
10°	1519.7	1512.3	1366.5	1205.7	930.9	*820.6*	643.0	405.6	265.4	194.4	160.8
12.5°	2585.2	2577.8	2405.8	2187.1	1824.4	*1594.5*	1258.0	757.1	381.3	220.6	160.8
15°	3480.6	3450.7	3396.5	3179.7	2755.4	*2562.8*	2117.9	1338.4	616.9	265.4	164.5
17.5°	4073.2	4047.0	3996.6	3918.1	3648.9	*3420.8*	3063.8	2103.0	998.2	344.0	172.0
20°	4617.2	4598.5	4557.4	4542.4	4368.6	*4247.1*	3951.7	2981.5	1555.3	467.3	183.2
22.5°	5364.9	5325.6	5342.5	5252.7	5082.6	*4936.8*	4755.5	3901.2	2235.7	672.9	203.8
25°	6280.9	6262.2	6215.4	6151.9	5916.3	*5789.2*	5510.7	4768.6	2996.5	942.1	226.2
27.5°	7387.5	7366.9	7355.7	7209.9	6938.9	*6800.5*	6411.7	5587.3	3852.6	1319.7	256.1
30°	8662.3	8671.7	8598.8	8411.9	8096.0	*7901.5*	7501.5	6445.4	4729.3	1762.8	287.9
32.5°	9982.1	9963.4	9851.2	9630.6	9348.4	*9167.1*	8658.6	7385.6	5649.0	2347.8	325.3
35°	11404.6	11369.1	11073.8	10821.4	10580.3	*10352.2*	9888.6	8477.3	6568.7	3004.0	375.7
37.5°	12840.2	12673.9	12081.3	11761.7	11595.3	*11408.4*	10976.5	9641.9	7482.8	3736.7	437.4
40°	13924.4	13795.5	13092.6	12503.8	12371.0	*12212.2*	11890.6	10647.5	8454.9	4523.7	512.2
42.5°	14524.5	14453.5	13821.6	13240.3	12928.1	*12787.9*	12513.1	11526.1	9415.7	5392.9	620.6
45°	14780.6	14670.3	14247.8	13976.8	13479.5	*13247.7*	12920.6	12189.7	10419.5	6379.9	772.0
47.5°	14702.1	14638.5	14335.7	14434.8	14074.0	*13713.2*	13232.8	12698.2	11277.5	7512.7	979.5
50°	14208.6	14154.4	14060.9	14597.4	14552.5	*14126.3*	13636.6	13100.1	11978.5	8681.0	1301.0
52.5°	13270.2	13247.7	13487.0	14470.3	14823.6	*14490.8*	14025.4	13455.2	12632.7	9901.7	1760.9
55°	12060.7	12152.3	12836.5	14272.1	14961.9	*14760.0*	14369.3	13788.0	13158.0	10993.4	2439.4
57.5°	11563.5	11587.8	12442.1	14131.9	15023.6	*14997.4*	14703.9	14105.8	13640.3	11866.3	3475.0
60°	12144.9	12107.5	12558.0	14238.5	15147.0	*15210.5*	15001.2	14401.1	14059.0	12615.9	4854.6
62.5°	13195.4	13174.8	13318.8	14692.7	15507.7	*15636.7*	15414.3	14614.2	14429.1	13109.4	6428.5
65°	14133.8	14090.8	14358.1	15498.4	16141.4	*16233.0*	16038.6	14978.7	14591.8	13468.3	7907.2
67.5°	14539.4	14530.1	14960.0	16264.8	16806.9	*16906.0*	16735.9	15481.6	14554.4	13582.4	8559.5
70°	14354.4	14318.9	15006.8	16590.1	17182.6	*17294.8*	17130.3	15668.5	14148.8	13221.6	7593.1
71°	*14150.6*	*14055.3*	*14866.6*	*16567.6*	*17235.0*	*17330.3*	*17042.4*	*15498.4*	*13741.2*	*12709.4*	*6716.4*
72.5°	13518.8	13535.6	14481.5	16334.0	17109.7	*17081.7*	16545.2	14889.0	13249.6	11546.7	5394.8
75°	11963.5	12062.6	13234.7	15352.6	15991.9	*15634.8*	14814.2	13724.4	12262.6	8279.1	3746.1
77.5°	9776.5	9924.1	11212.1	13464.6	13283.3	*13247.7*	13214.1	12092.5	10471.8	4447.1	2605.8
80°	4667.6	4987.3	6763.1	9612.0	10441.9	*10843.8*	10591.5	9744.7	8097.8	2117.9	1557.1
82.5°	304.7	301.0	426.2	807.5	3404.0	*4400.3*	6991.2	6965.0	5645.3	1031.9	635.6
85°	143.9	147.7	162.6	185.1	215.0	*235.5*	325.3	1906.7	2701.1	491.6	138.3
87.5°	84.1	86.0	100.9	129.0	168.2	*186.9*	222.4	286.0	351.4	271.0	29.9
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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CATALOG NUMBER: GLAN-SA5C-735-U-T4BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	151.4	151.4	151.4	151.4	151.4	151.4	151.4	151.4	151.4	151.4	151.4
2.5°	153.3	151.4	145.8	140.2	134.6	130.9	129.0	130.9	130.9	132.7	132.7
5°	153.3	147.7	138.3	127.1	119.6	112.2	108.4	106.6	108.4	108.4	108.4
7.5°	151.4	142.1	129.0	115.9	106.6	97.2	93.5	91.6	91.6	93.5	93.5
10°	147.7	138.3	121.5	106.6	95.3	84.1	78.5	72.9	72.9	72.9	74.8
12.5°	145.8	132.7	112.2	97.2	82.2	69.2	57.9	52.3	54.2	54.2	54.2
15°	142.1	127.1	106.6	87.9	69.2	52.3	43.0	37.4	39.3	41.1	39.3
17.5°	142.1	125.2	99.1	76.6	54.2	39.3	31.8	28.0	28.0	29.9	29.9
20°	142.1	121.5	93.5	65.4	41.1	29.9	22.4	20.6	20.6	24.3	26.2
22.5°	145.8	121.5	86.0	54.2	33.6	22.4	16.8	15.0	16.8	20.6	22.4
25°	151.4	119.6	78.5	48.6	28.0	16.8	13.1	9.3	11.2	15.0	16.8
27.5°	157.0	117.8	71.0	43.0	22.4	13.1	9.3	7.5	5.6	7.5	7.5
30°	162.6	117.8	63.6	35.5	18.7	9.3	5.6	3.7	1.9	0.0	0.0
32.5°	166.4	114.0	57.9	28.0	15.0	7.5	3.7	1.9	0.0	0.0	0.0
35°	170.1	110.3	50.5	22.4	11.2	5.6	1.9	0.0	0.0	0.0	0.0
37.5°	173.8	104.7	43.0	18.7	9.3	3.7	0.0	0.0	0.0	0.0	0.0
40°	177.6	97.2	35.5	16.8	5.6	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	181.3	91.6	29.9	13.1	3.7	0.0	0.0	0.0	0.0	0.0	0.0
45°	190.7	87.9	24.3	11.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	207.5	84.1	22.4	7.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	231.8	80.4	20.6	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	265.4	78.5	18.7	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	325.3	76.6	16.8	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	428.1	74.8	16.8	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	656.1	71.0	16.8	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	1172.1	69.2	15.0	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	2043.1	71.0	15.0	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	2929.2	74.8	13.1	5.6	1.9	0.0	0.0	0.0	0.0	0.0	0.0
70°	2506.7	65.4	13.1	7.5	3.7	1.9	0.0	0.0	0.0	0.0	0.0
71°	*2043.1*	*57.9*	*13.1*	*7.5*	*3.7*	*1.9*	*1.9*	*0.0*	*0.0*	*0.0*	*0.0*
72.5°	1314.1	44.9	11.2	7.5	3.7	3.7	1.9	0.0	0.0	0.0	0.0
75°	555.2	37.4	11.2	7.5	5.6	3.7	3.7	1.9	0.0	0.0	0.0
77.5°	237.4	28.0	11.2	9.3	7.5	5.6	5.6	3.7	1.9	0.0	0.0
80°	89.7	22.4	13.1	11.2	9.3	9.3	7.5	3.7	1.9	0.0	0.0
82.5°	41.1	18.7	13.1	11.2	11.2	9.3	7.5	5.6	3.7	0.0	0.0
85°	26.2	16.8	13.1	11.2	11.2	9.3	9.3	5.6	3.7	0.0	0.0
87.5°	20.6	16.8	13.1	13.1	11.2	11.2	7.5	5.6	1.9	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: SP1-2407-184-5

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-735-U-5WQ

Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

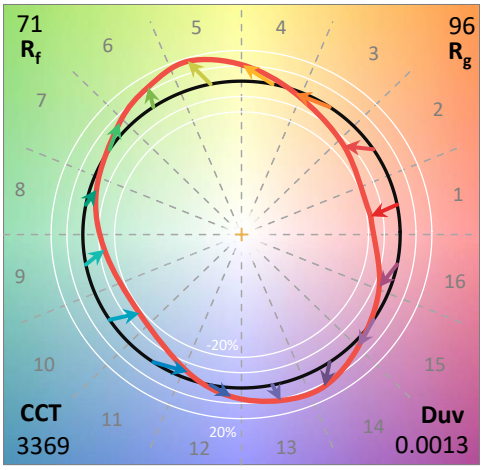
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-5
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-735-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3369
CIE u':	0.2386
CIE v':	0.5156
Duv:	0.0013
CIE x:	0.4143
CIE y:	0.3980
CIE z:	0.1877
Peak Wavelength (nm):	590
Dominant Wavelength (nm):	580
Purity:	43.80166
Rf:	71.4
Rg:	96

CRI (Ra):	70.1
R1:	66.6
R2:	77.6
R3:	88.5
R4:	69.5
R5:	66.4
R6:	69.6
R7:	77.5
R8:	44.9
R9:	-40.2
R10:	49.1
R11:	66.3
R12:	45.7
R13:	68.0
R14:	93.4
R15:	57.6



Test Conditions

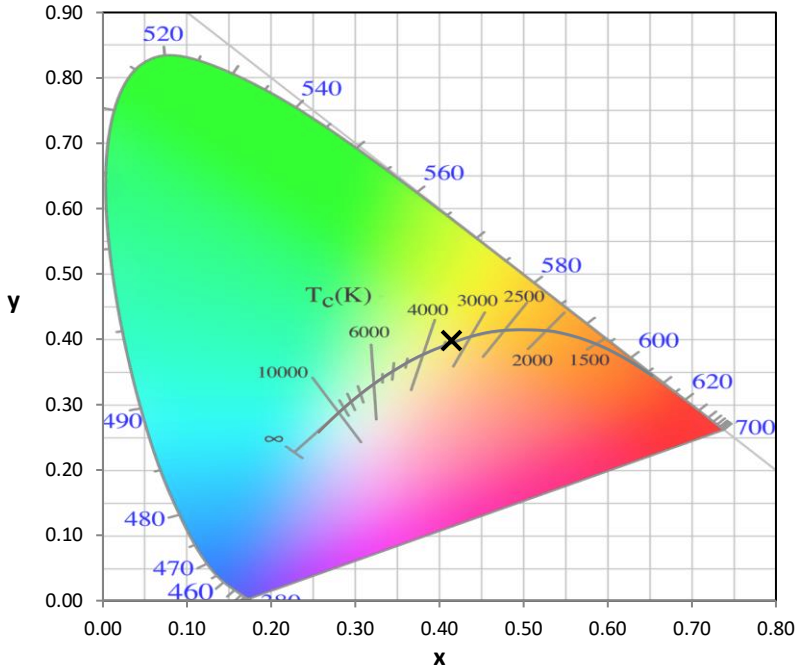
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

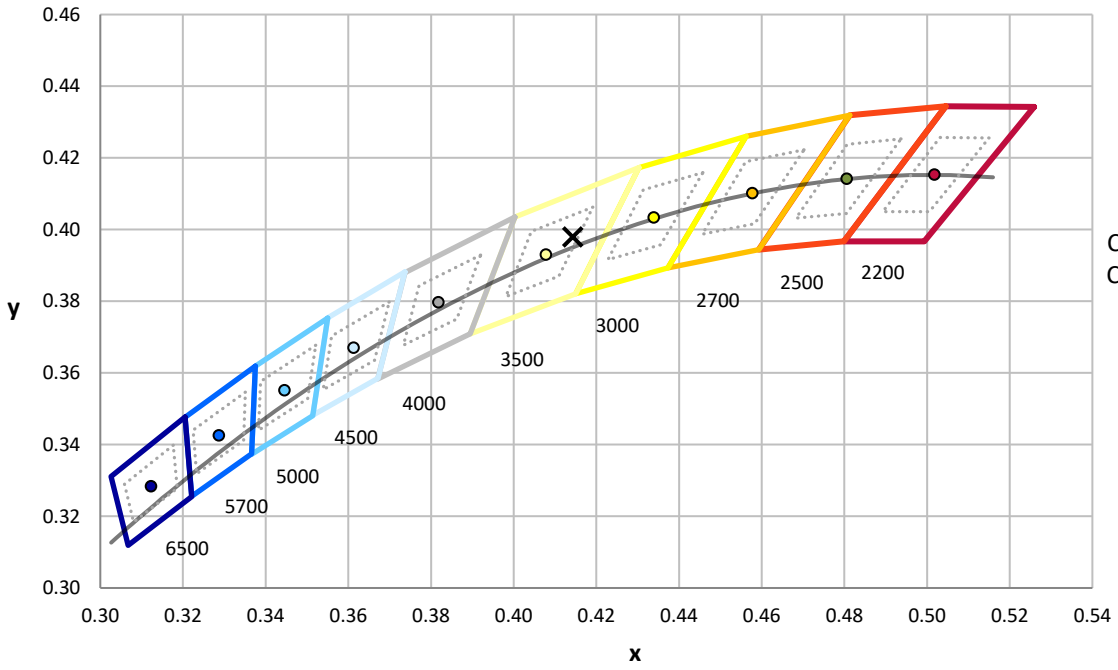
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-5

CIE 1931 Chromaticity Diagram



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

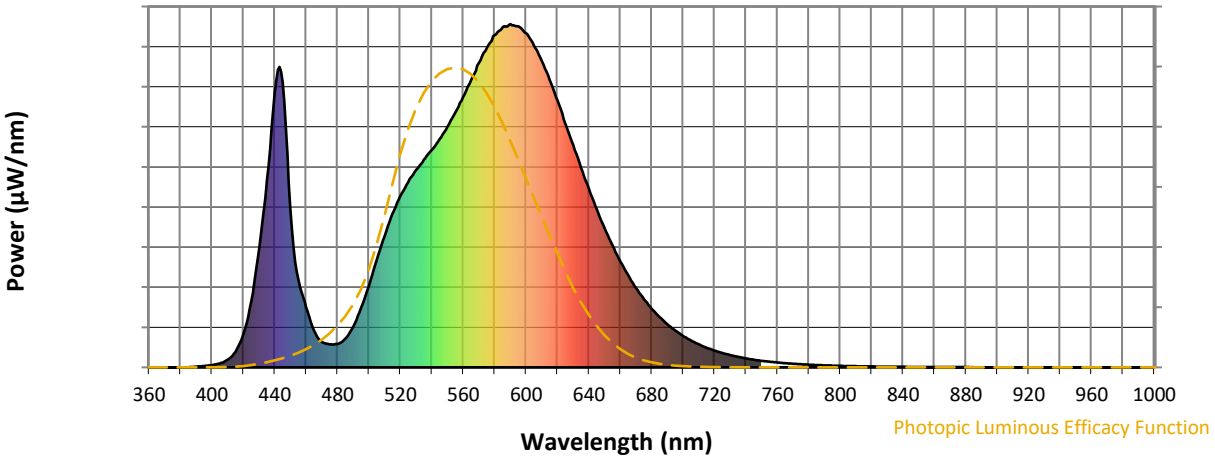


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

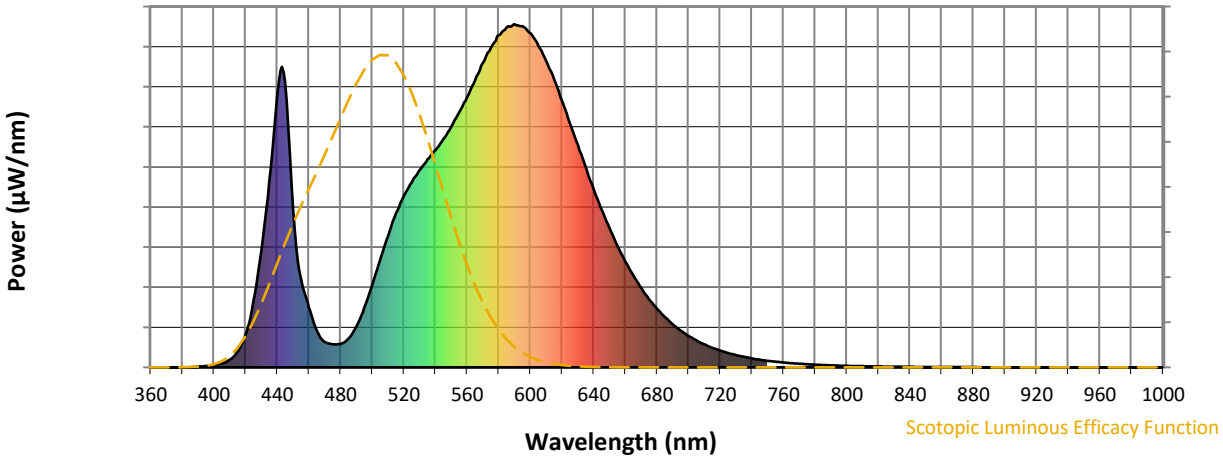


Photopic Lumens: NR

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-5

Scotopic Flux vs. Wavelength

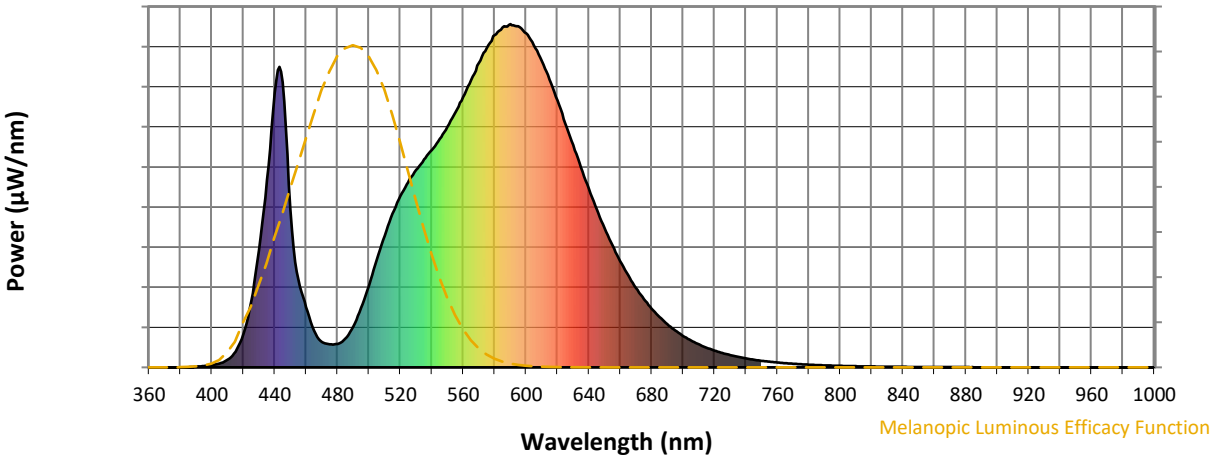


Scotopic Lumens: NR **S/P: 1.29**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-5

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.36**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

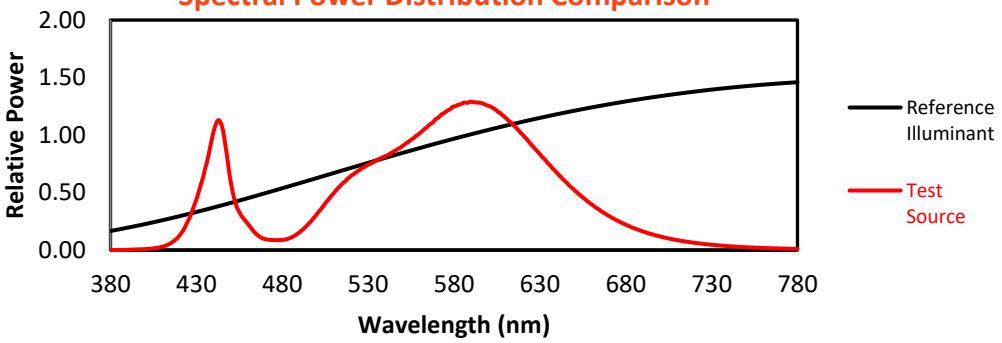
REPORT NUMBER: SP1-2407-184-5

TM-30-18

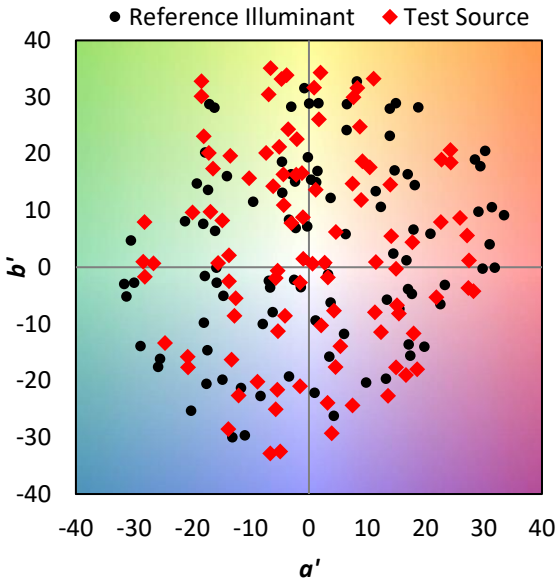
Summary

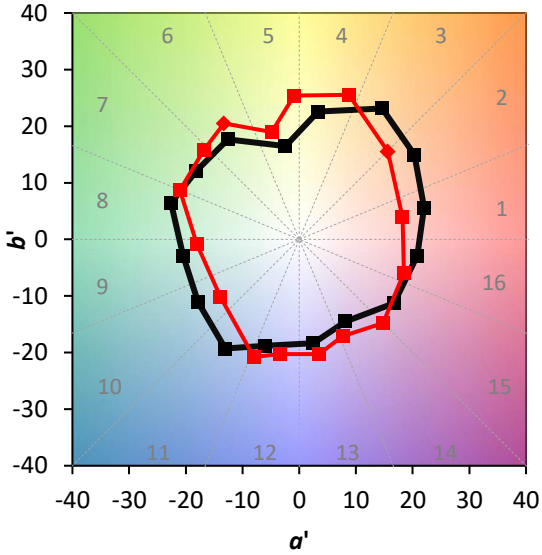
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

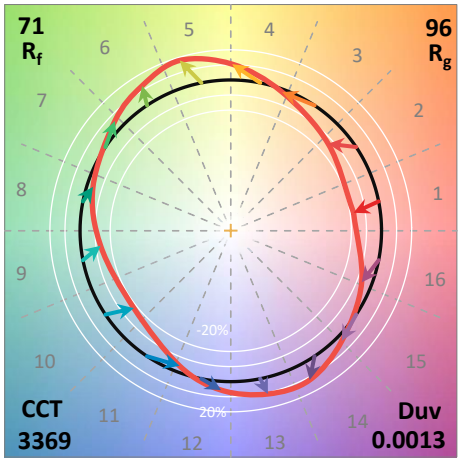
Spectral Power Distribution Comparison

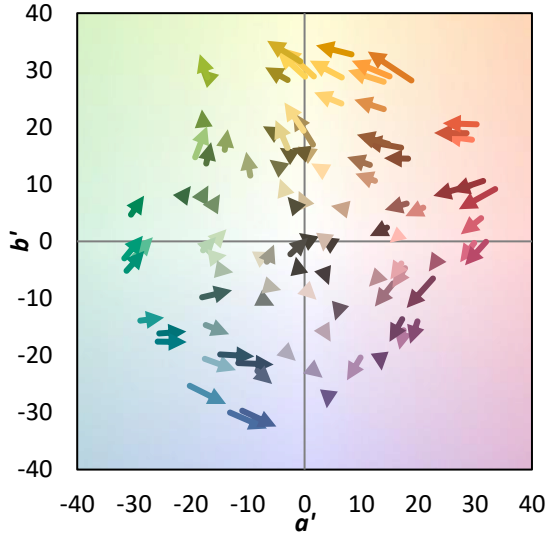


Color Vector Graphics







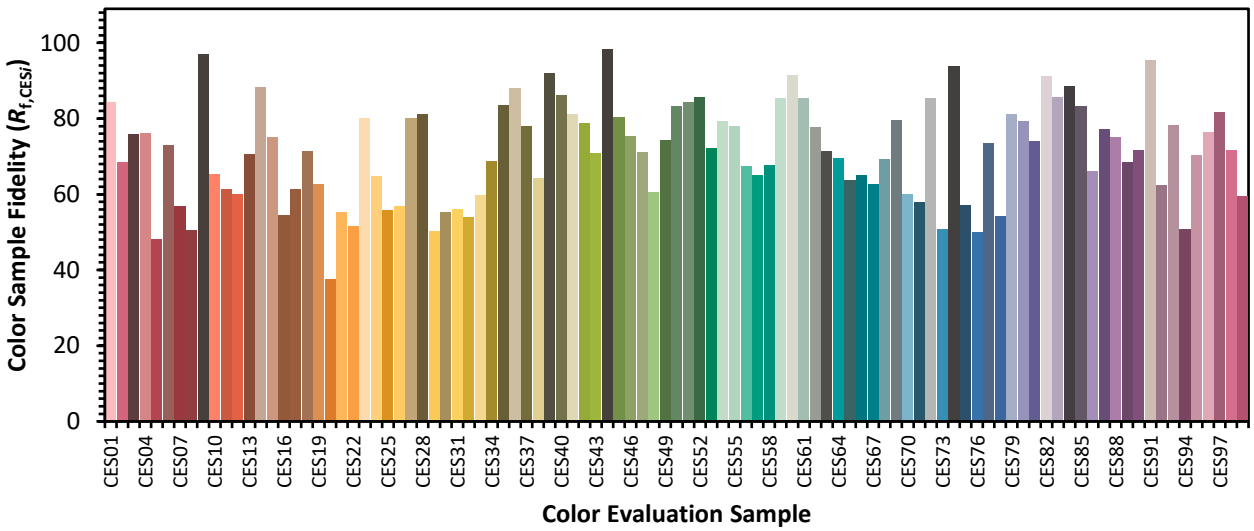


REPORT NUMBER: SP1-2407-184-5

TM-30-18

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

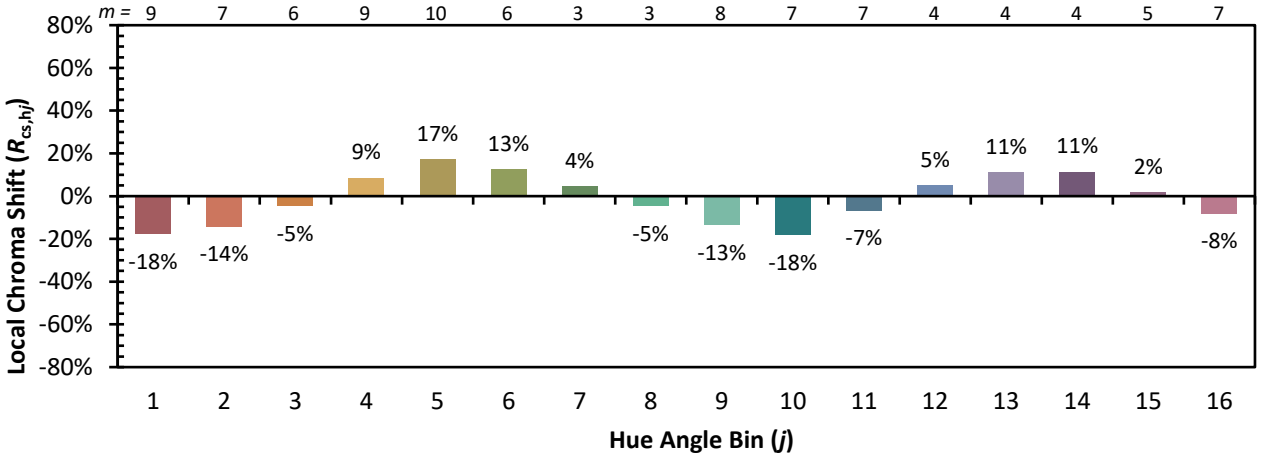
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 91
CES08 = 39	CES33 = 60	CES58 = 68	CES83 = 86
CES09 = 29	CES34 = 69	CES59 = 85	CES84 = 89
CES10 = 75	CES35 = 83	CES60 = 91	CES85 = 83
CES11 = 58	CES36 = 88	CES61 = 85	CES86 = 66
CES12 = 64	CES37 = 78	CES62 = 78	CES87 = 77
CES13 = 43	CES38 = 64	CES63 = 71	CES88 = 75
CES14 = 74	CES39 = 92	CES64 = 70	CES89 = 68
CES15 = 71	CES40 = 86	CES65 = 64	CES90 = 72
CES16 = 47	CES41 = 81	CES66 = 65	CES91 = 95
CES17 = 50	CES42 = 79	CES67 = 63	CES92 = 62
CES18 = 56	CES43 = 71	CES68 = 69	CES93 = 78
CES19 = 72	CES44 = 98	CES69 = 80	CES94 = 51
CES20 = 65	CES45 = 80	CES70 = 60	CES95 = 70
CES21 = 87	CES46 = 75	CES71 = 58	CES96 = 76
CES22 = 79	CES47 = 71	CES72 = 85	CES97 = 82
CES23 = 92	CES48 = 61	CES73 = 51	CES98 = 72
CES24 = 91	CES49 = 74	CES74 = 94	CES99 = 60
CES25 = 72	CES50 = 83	CES75 = 57	

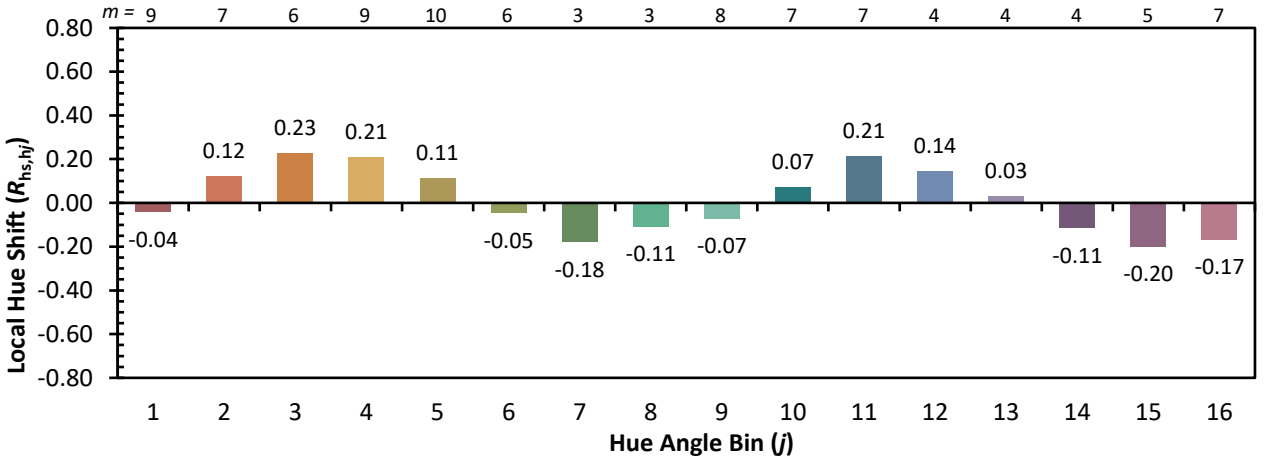


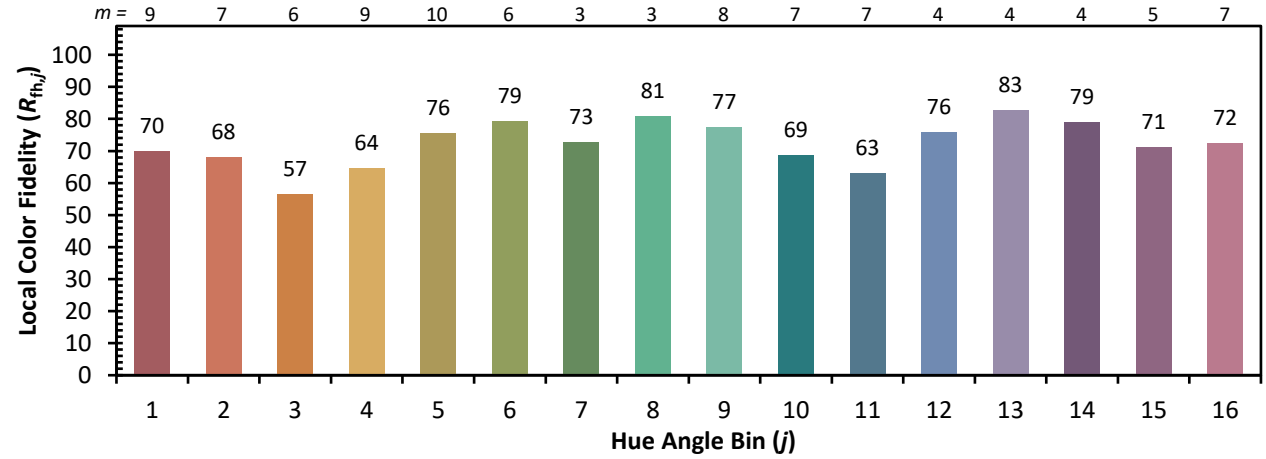
REPORT NUMBER: SP1-2407-184-5

TM-30-18

Color Rendition by Hue-Angle Bin



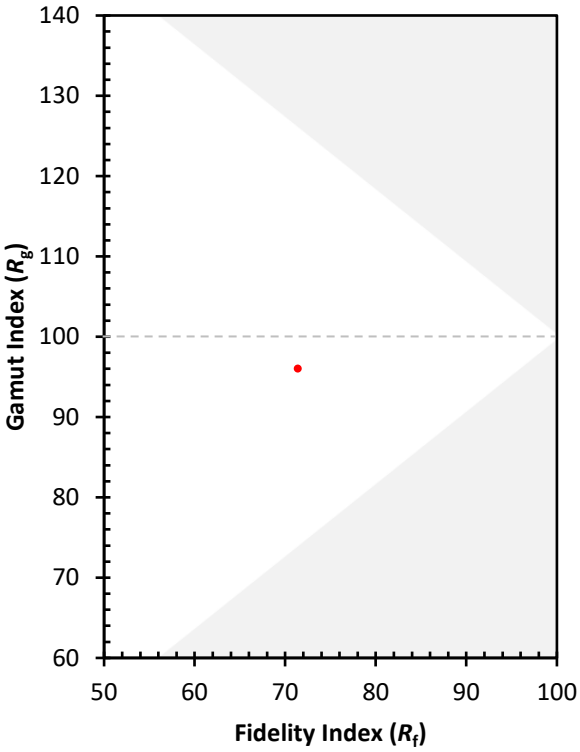


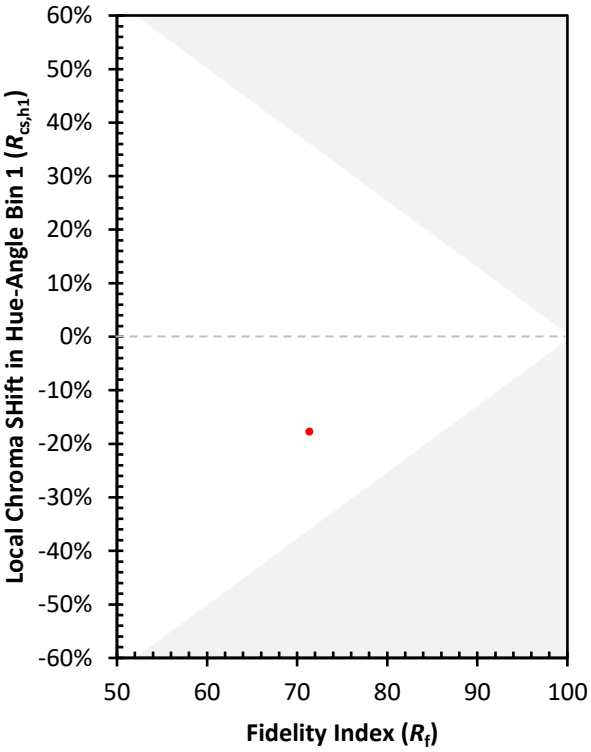


REPORT NUMBER: SP1-2407-184-5

TM-30-18

Measure Comparisons





(END OF REPORT)