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: McGRAW-EDISON

Report Number: P1366152

Luminaire Tested: **GSS-SB5B-735-U-T2R-HSS**

Issue Date: 02/18/2026

Report Generated By 670245763

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:	P1366152
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5B-735-U-T2R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 184W 70CRI 3500K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(130) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	23096.4 lumens
Efficiency:	N/A
Efficacy:	125.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B1 - U0 - G3

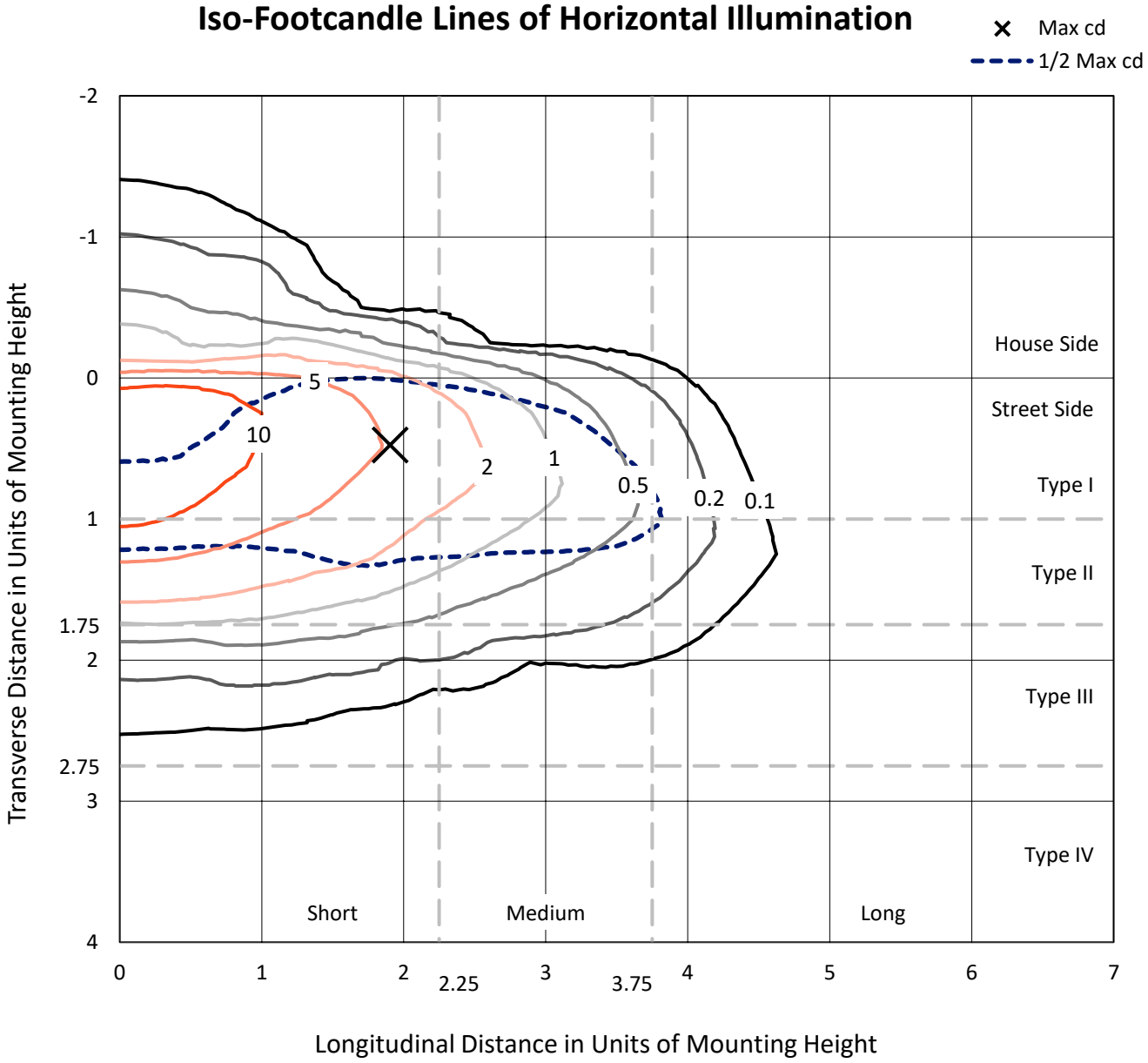
Input Watts (W):	184
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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

Scaled Data Report

REPORT NUMBER: P1366152
CATALOG NUMBER: GSS-SB5B-735-U-T2R-HSS

Iso-Footcandle Lines of Horizontal Illumination



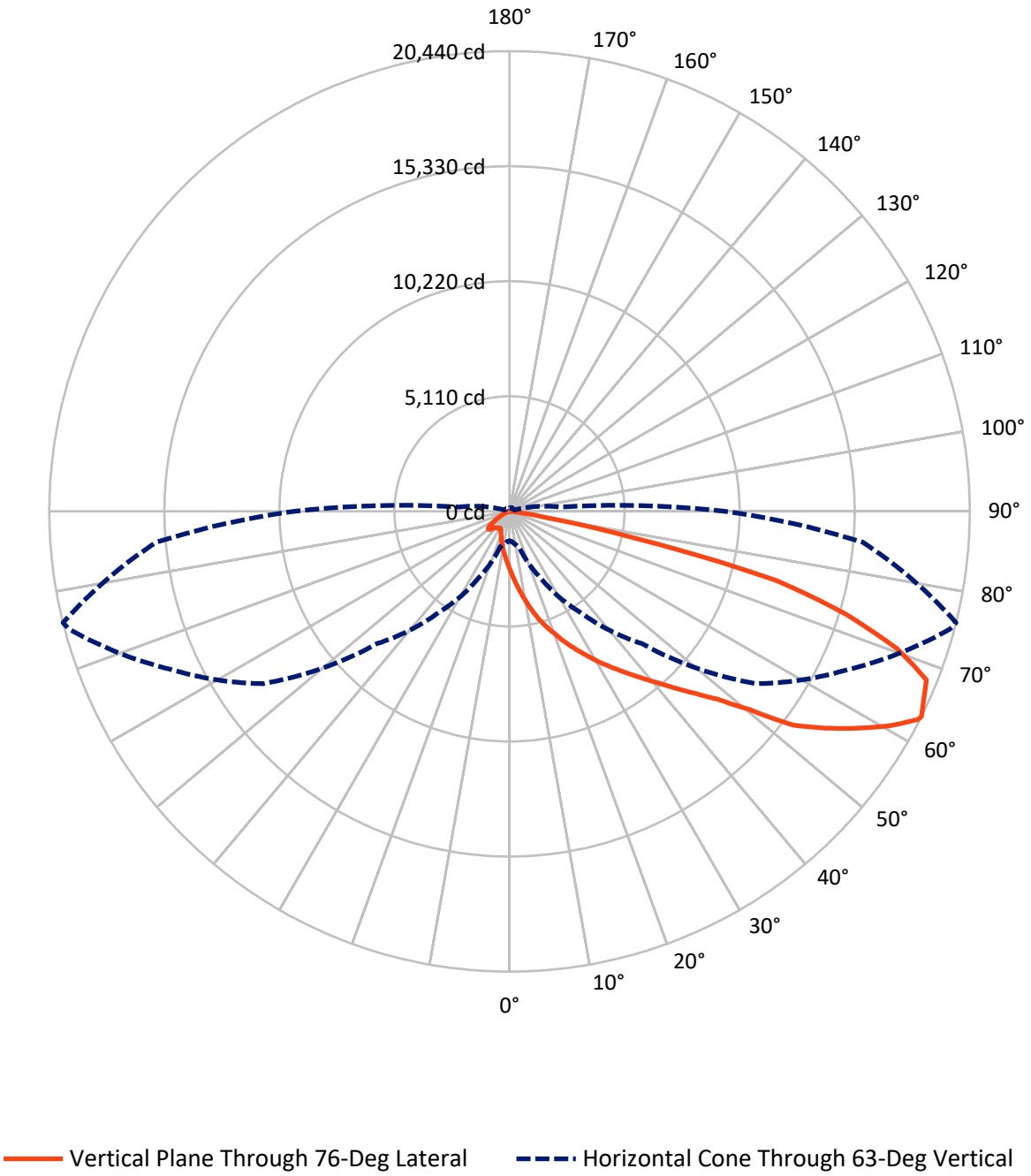
Based on 20 foot mounting height. Maximum calculated value = 16.3 fc
Type II - Short - N/A

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

Scaled Data Report

REPORT NUMBER: P1366152
CATALOG NUMBER: GSS-SB5B-735-U-T2R-HSS

Luminous Intensity Polar Plot



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

Scaled Data Report

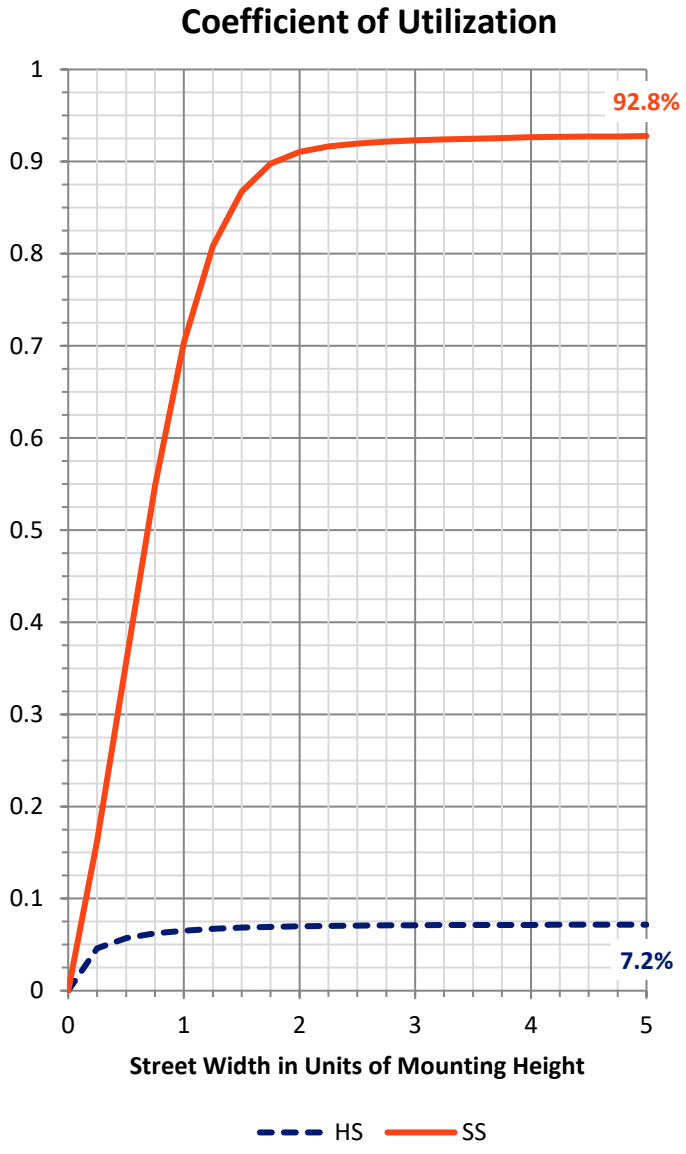
REPORT NUMBER: P1366152
CATALOG NUMBER: GSS-SB5B-735-U-T2R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1664.3	0.0	1664.3
	% Fixture	7.2	0.0	7.2
Street Side	Lumens	21432.1	0.0	21432.1
	% Fixture	92.8	0.0	92.8
Total	Lumens	23096.4	0.0	23096.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	269.4	1.2
10°-20°	963.8	4.2
20°-30°	1879.1	8.1
30°-40°	3300.5	14.3
40°-50°	4829.1	20.9
50°-60°	5603.6	24.3
60°-70°	4416.4	19.1
70°-80°	1755.3	7.6
80°-90°	79.2	0.3
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°	23096.4	100.0
0°-180°	23096.4	100.0



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

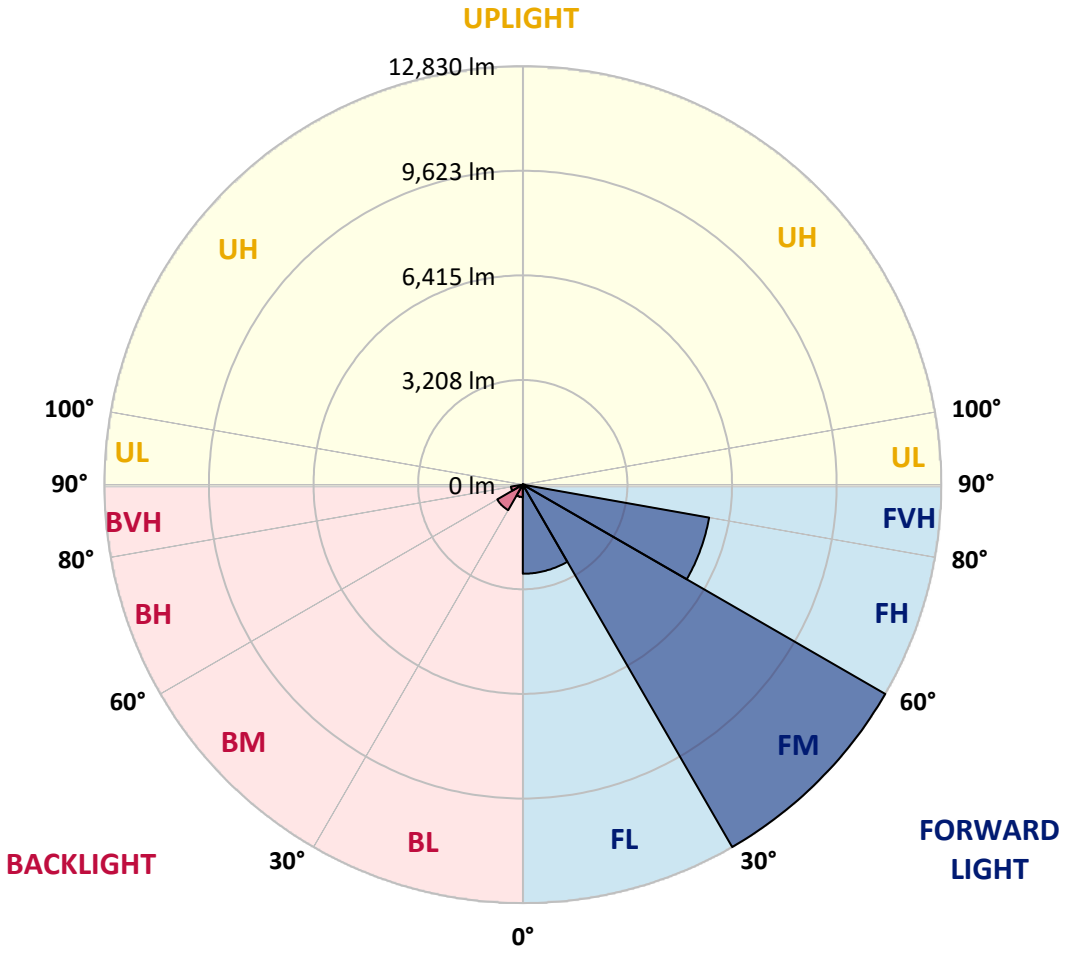
Scaled Data Report

REPORT NUMBER: P1366152
CATALOG NUMBER: GSS-SB5B-735-U-T2R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2731.2	11.8			
FM	(30°-60°)	12830.4	55.6			
FH	(60°-80°)	5801.3	25.1			G3/7500
FVH	(80°-90°)	69.2	0.3			G1/100
BL	(0°-30°)	381.1	1.7	B1/500		
BM	(30°-60°)	902.8	3.9	B1/1000		
BH	(60°-80°)	370.4	1.6	B1/500		G1/500
BVH	(80°-90°)	10.0	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G3
Type II Short



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

Scaled Data Report

REPORT NUMBER: P1366152
CATALOG NUMBER: GSS-SB5B-735-U-T2R-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	76°	85°
0°	2582.0	2582.0	2582.0	2582.0	2582.0	2582.0	2582.0	2582.0	2582.0	*2582.0*	2582.0
2.5°	3701.3	3682.2	3682.2	3612.3	3510.5	3402.4	3249.8	3078.1	2906.4	*2900.0*	2709.2
5°	4591.7	4566.2	4534.4	4451.8	4318.2	4140.1	3936.6	3637.7	3281.6	*3268.9*	2893.6
7.5°	5170.4	5176.8	5132.2	5094.1	5005.0	4814.3	4553.5	4184.7	3720.4	*3663.2*	3135.3
10°	5691.9	5660.1	5653.7	5647.4	5583.8	5399.3	5151.3	4718.9	4152.9	*4095.6*	3402.4
12.5°	6016.2	6003.5	6048.0	6086.2	6073.5	5997.2	5711.0	5278.5	4610.7	*4540.8*	3669.5
15°	6118.0	6130.7	6238.8	6359.7	6461.4	6486.8	6245.2	5800.0	5043.2	*4998.7*	3974.8
17.5°	6041.7	6060.7	6213.4	6429.6	6677.6	6868.4	6760.3	6289.7	5507.5	*5424.8*	4248.2
20°	6073.5	6092.5	6232.5	6436.0	6760.3	7084.7	7180.0	6811.2	5920.8	*5831.8*	4566.2
22.5°	6607.7	6633.1	6664.9	6664.9	6887.5	7237.3	7453.5	7300.9	6391.5	*6302.4*	4916.0
25°	7777.9	7758.8	7587.1	7307.2	7313.6	7466.2	7701.5	7707.9	6868.4	*6760.3*	5234.0
27.5°	8941.7	8992.5	8770.0	8356.6	8032.2	7886.0	7987.7	8070.4	7326.3	*7218.2*	5590.1
30°	10016.5	9984.7	9749.3	9323.3	8916.2	8579.2	8362.9	8407.5	7816.0	*7733.3*	5946.3
32.5°	10862.3	10875.0	10607.9	10137.3	9692.1	9399.6	8954.4	8770.0	8293.0	*8229.4*	6327.9
35°	11574.6	11536.4	11212.1	10754.2	10340.8	10150.0	9679.4	9164.3	8839.9	*8757.2*	6728.5
37.5°	12255.0	12229.6	11829.0	11218.4	10843.2	10754.2	10487.1	9685.8	9405.9	*9342.3*	7237.3
40°	12712.9	12687.5	12344.1	11746.3	11294.7	11218.4	11205.7	10334.4	10016.5	*9971.9*	7758.8
42.5°	12821.1	12789.3	12547.6	12102.4	11701.8	11619.1	11892.5	11040.4	10779.6	*10703.3*	8369.3
45°	12604.8	12636.6	12471.3	12204.2	12013.4	11918.0	12458.6	11809.9	11561.8	*11517.3*	9024.3
47.5°	11981.6	11994.3	11981.6	12064.3	12102.4	12274.1	12980.1	12643.0	12471.3	*12477.6*	9863.8
50°	10849.6	10830.5	11027.6	11485.5	11937.1	12528.5	13654.2	13730.5	13895.8	*13857.7*	11116.7
52.5°	8636.4	8668.2	9520.4	10359.9	11460.1	12503.1	14162.9	15091.5	15765.6	*15765.6*	12471.3
55°	6963.8	6989.3	7548.9	8967.1	10493.4	12229.6	14442.8	15791.0	16999.4	*16993.0*	13437.9
57.5°	5691.9	5736.4	6181.6	7300.9	9049.8	11441.0	14557.2	16337.9	18061.4	*18175.9*	14430.1
60°	3186.2	3434.2	4318.2	5787.3	7453.5	10213.6	14379.2	16802.2	19218.9	*19352.4*	15441.2
62.5°	1443.6	1475.4	1876.1	3574.1	5806.4	8649.1	13552.4	16687.7	20261.9	*20363.6*	15771.9
63°	*1310.1*	*1361.0*	*1628.1*	*3268.9*	*5475.7*	*8299.3*	*13342.6*	*16605.1*	*20242.8*	*20439.9*	*15746.5*
65°	1030.3	1062.1	1132.0	2111.4	3669.5	6811.2	11930.7	15244.1	19975.7	*20211.0*	15186.8
67.5°	845.8	845.8	903.1	1316.4	2028.7	4687.1	8846.3	13310.8	19695.8	*19969.3*	14474.6
70°	718.6	718.6	756.8	928.5	1208.3	2264.0	6366.0	11390.1	18029.6	*18252.2*	12598.5
72.5°	521.5	546.9	604.2	725.0	833.1	1278.3	3268.9	8744.5	15428.5	*15625.7*	10569.7
75°	426.1	438.8	489.7	553.3	572.4	769.5	1151.1	6512.3	12140.6	*12216.9*	7332.7
77.5°	222.6	241.7	400.7	451.5	438.8	470.6	559.6	3548.7	5901.8	*5501.1*	2378.5
80°	95.4	95.4	286.2	292.5	311.6	222.6	267.1	814.0	1691.7	*1577.2*	483.3
82.5°	25.4	31.8	228.9	203.5	209.9	101.8	114.5	260.7	432.5	*407.0*	139.9
85°	12.7	19.1	57.2	50.9	63.6	38.2	50.9	101.8	76.3	*76.3*	57.2
87.5°	0.0	0.0	6.4	6.4	6.4	12.7	19.1	31.8	38.2	*38.2*	38.2
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0

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

Scaled Data Report

REPORT NUMBER: P1366152
CATALOG NUMBER: GSS-SB5B-735-U-T2R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2582.0	2582.0	2582.0	2582.0	2582.0	2582.0	2582.0	2582.0	2582.0	2582.0	2582.0
2.5°	2607.5	2499.3	2302.2	2124.1	1946.1	1780.7	1647.1	1583.6	1494.5	1507.2	1494.5
5°	2677.4	2461.2	2047.8	1678.9	1405.5	1189.3	1049.3	973.0	909.4	896.7	909.4
7.5°	2785.5	2448.5	1831.6	1341.9	1030.3	890.4	833.1	807.7	788.6	782.2	788.6
10°	2925.4	2454.8	1634.4	1087.5	871.3	807.7	769.5	744.1	725.0	725.0	718.6
12.5°	3078.1	2461.2	1437.3	922.1	795.0	750.4	712.3	686.8	667.8	661.4	661.4
15°	3224.3	2461.2	1271.9	826.8	744.1	699.6	667.8	636.0	616.9	604.2	610.5
17.5°	3370.6	2448.5	1112.9	769.5	699.6	655.0	616.9	585.1	566.0	553.3	553.3
20°	3536.0	2435.7	973.0	718.6	655.0	610.5	566.0	540.6	521.5	508.8	508.8
22.5°	3707.7	2410.3	864.9	667.8	604.2	559.6	521.5	489.7	470.6	457.9	457.9
25°	3873.0	2384.9	769.5	623.2	566.0	515.1	477.0	445.2	419.7	413.4	413.4
27.5°	4051.1	2353.1	699.6	578.7	521.5	477.0	432.5	400.7	381.6	375.2	375.2
30°	4267.3	2372.2	674.1	534.2	483.3	438.8	400.7	368.9	349.8	349.8	349.8
32.5°	4470.8	2384.9	705.9	515.1	445.2	400.7	362.5	337.1	324.3	324.3	324.3
35°	4699.8	2410.3	737.7	534.2	419.7	368.9	337.1	318.0	298.9	298.9	298.9
37.5°	4966.9	2416.7	763.2	559.6	413.4	343.4	324.3	298.9	286.2	286.2	286.2
40°	5424.8	2518.4	763.2	578.7	413.4	318.0	292.5	273.5	260.7	260.7	260.7
42.5°	5990.8	2836.4	750.4	585.1	419.7	311.6	273.5	260.7	248.0	248.0	248.0
45°	6588.6	3205.3	833.1	553.3	419.7	311.6	254.4	254.4	235.3	235.3	235.3
47.5°	7288.2	3574.1	915.8	502.4	426.1	311.6	248.0	228.9	222.6	222.6	222.6
50°	8197.6	3815.8	941.2	445.2	413.4	311.6	235.3	222.6	209.9	216.2	216.2
52.5°	8903.5	3809.4	909.4	387.9	387.9	305.3	222.6	216.2	209.9	209.9	209.9
55°	9488.6	3707.7	744.1	330.7	343.4	260.7	216.2	216.2	203.5	203.5	203.5
57.5°	9946.5	3389.7	534.2	279.8	286.2	216.2	209.9	209.9	203.5	197.1	197.1
60°	10156.4	2874.6	368.9	241.7	235.3	197.1	197.1	197.1	190.8	184.4	184.4
62.5°	9781.1	2353.1	267.1	209.9	190.8	178.1	184.4	184.4	171.7	159.0	152.6
63°	*9571.3*	*2245.0*	*254.4*	*203.5*	*184.4*	*178.1*	*184.4*	*184.4*	*171.7*	*152.6*	*146.3*
65°	8878.1	1812.5	222.6	184.4	165.4	159.0	171.7	165.4	146.3	114.5	114.5
67.5°	7943.2	1202.0	190.8	165.4	146.3	139.9	146.3	146.3	127.2	101.8	95.4
70°	6773.0	756.8	159.0	133.6	120.8	108.1	114.5	127.2	108.1	82.7	76.3
72.5°	5558.3	527.9	127.2	108.1	95.4	76.3	95.4	108.1	89.0	63.6	63.6
75°	3745.8	337.1	101.8	82.7	70.0	63.6	76.3	82.7	70.0	44.5	44.5
77.5°	1182.9	171.7	82.7	63.6	50.9	44.5	50.9	57.2	38.2	25.4	25.4
80°	260.7	101.8	57.2	44.5	38.2	31.8	31.8	19.1	12.7	12.7	6.4
82.5°	95.4	63.6	44.5	31.8	25.4	19.1	12.7	12.7	6.4	0.0	0.0
85°	50.9	38.2	25.4	19.1	19.1	12.7	12.7	6.4	0.0	0.0	0.0
87.5°	31.8	25.4	19.1	19.1	12.7	12.7	6.4	6.4	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

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

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

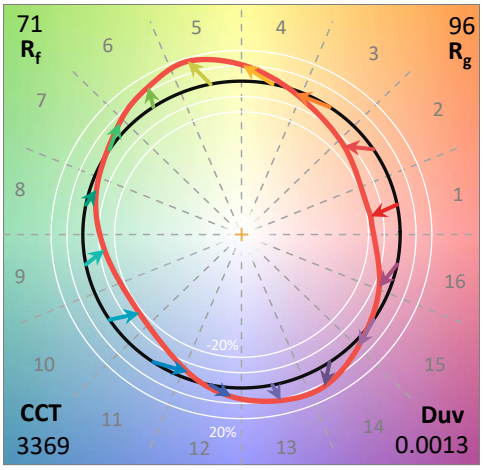
Test Information

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

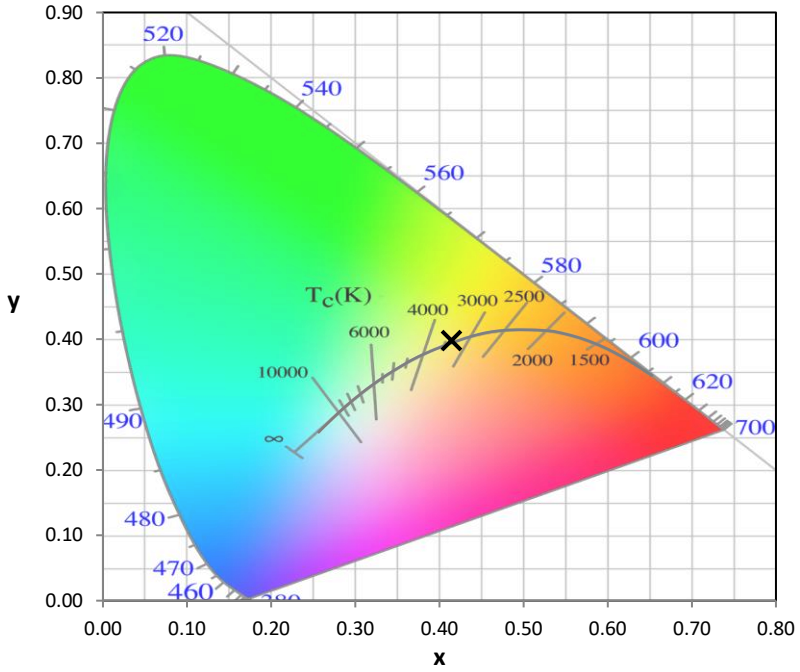
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

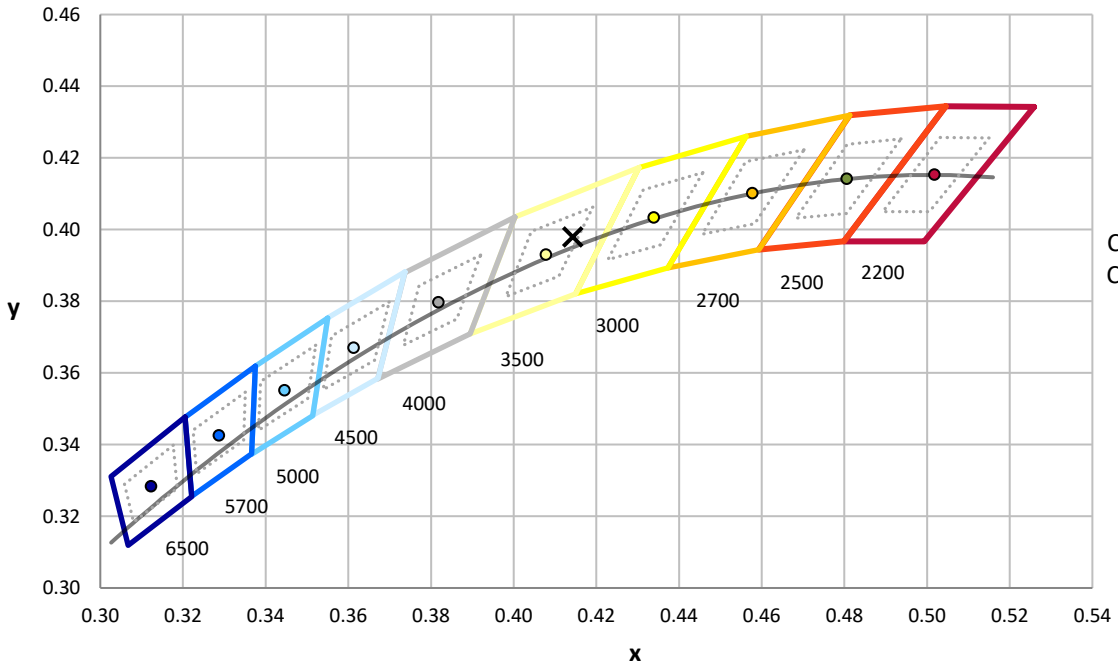
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

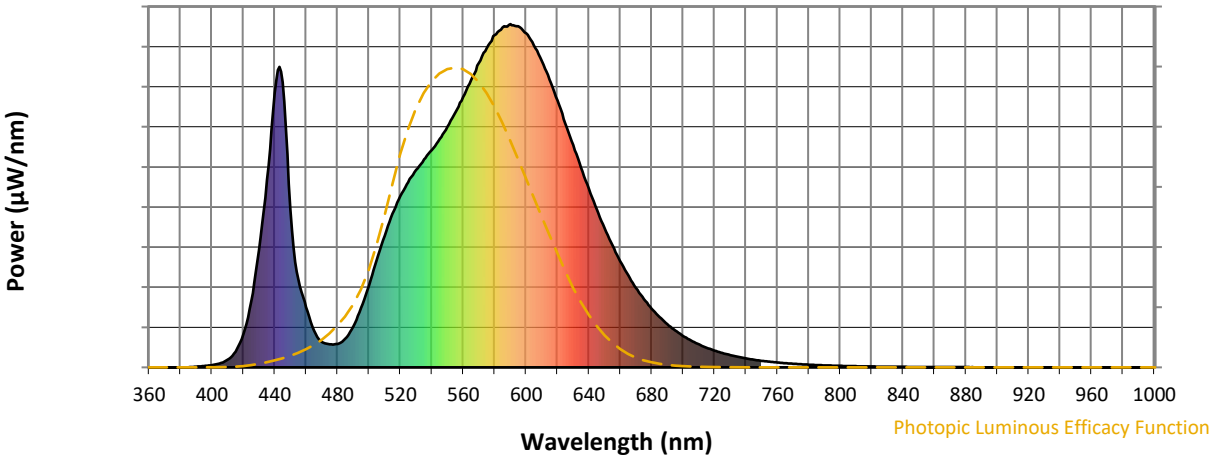


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

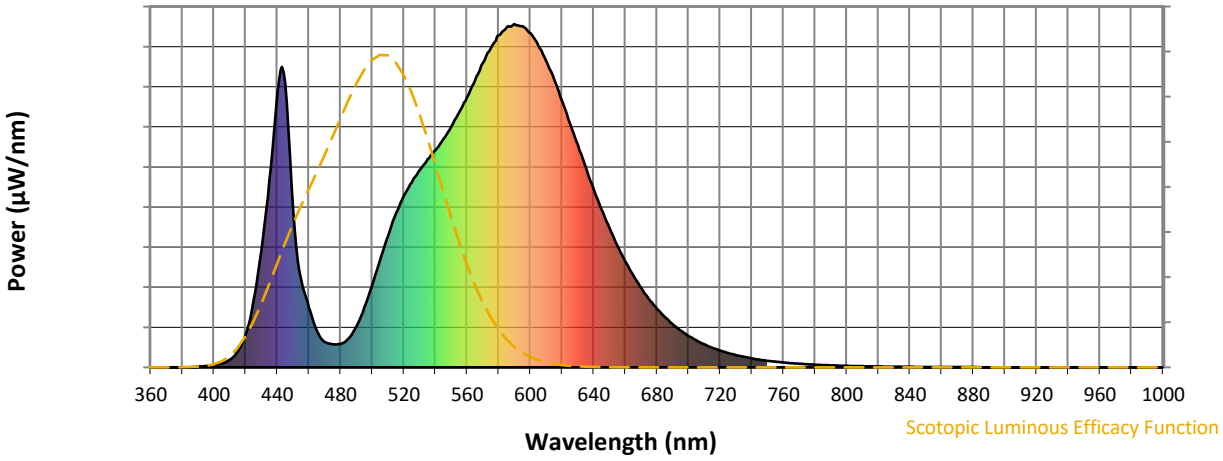


Photopic Lumens: NR

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

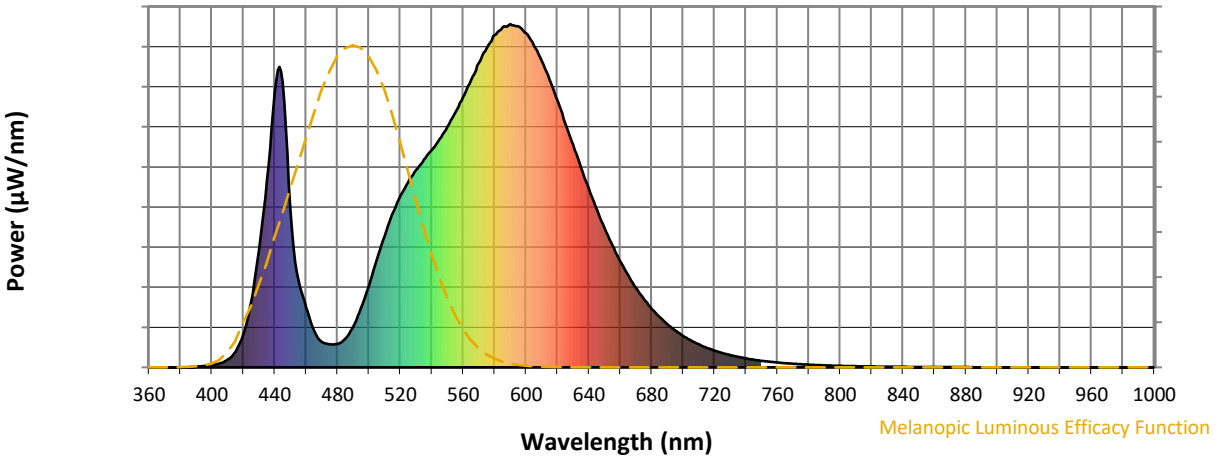


Scotopic Lumens: NR **S/P: 1.29**

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			

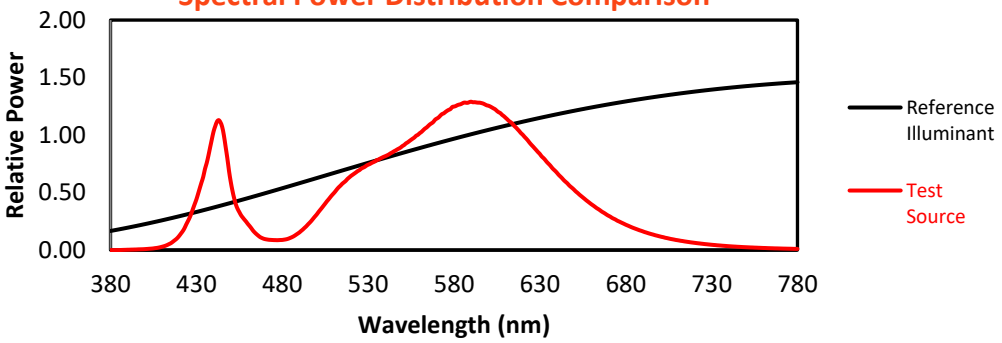
REPORT NUMBER: SP1-2407-184-5

TM-30-18

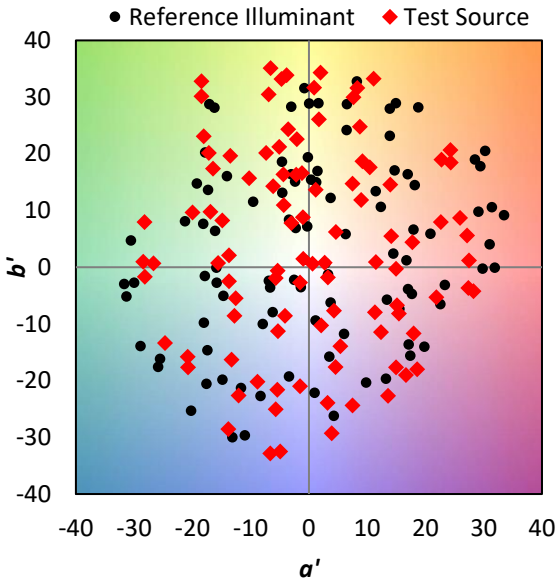
Summary

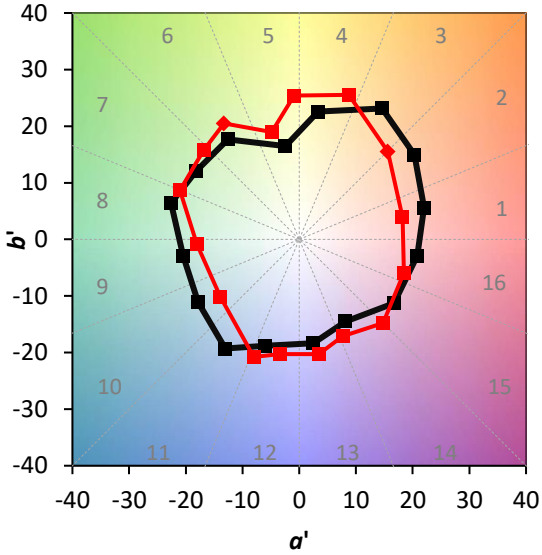
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

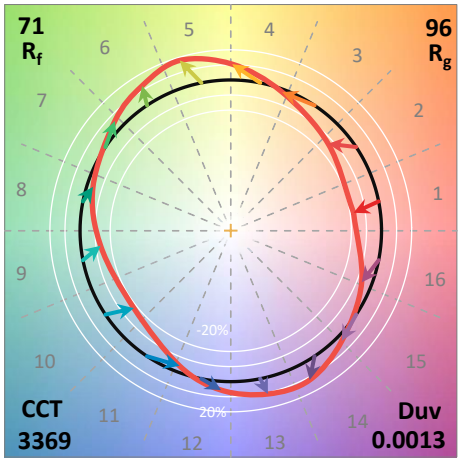
Spectral Power Distribution Comparison

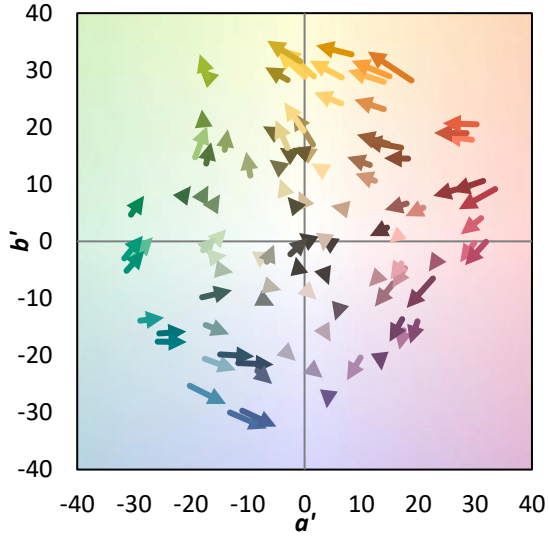


Color Vector Graphics







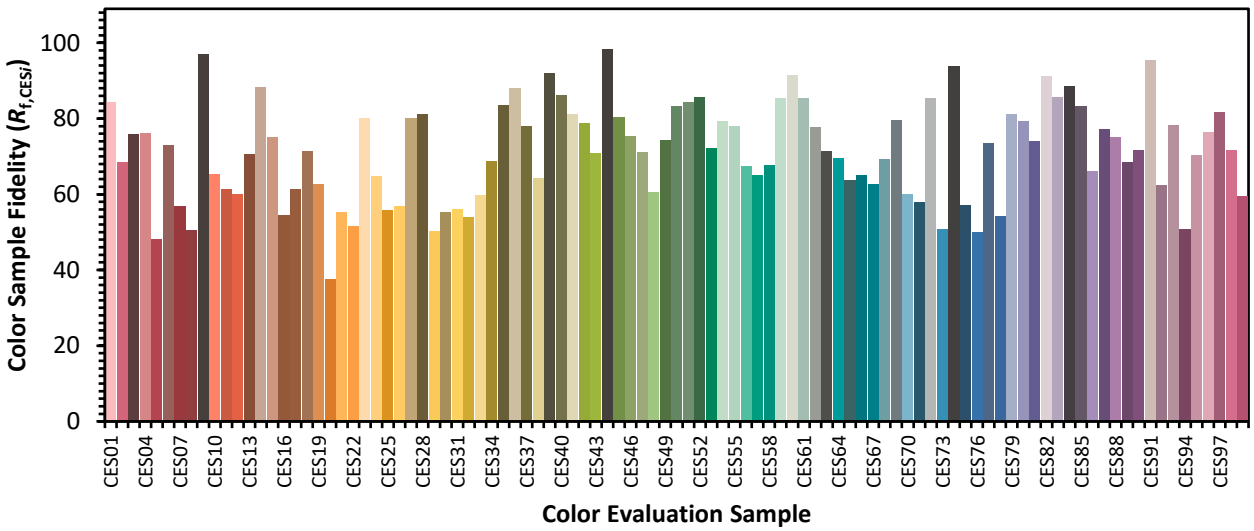


REPORT NUMBER: SP1-2407-184-5

TM-30-18

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

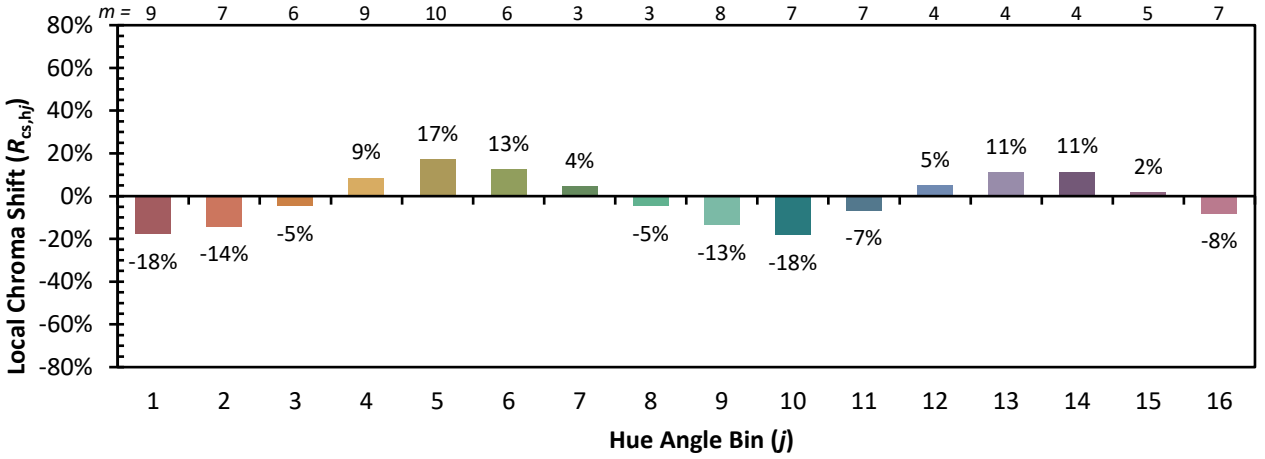
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 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	

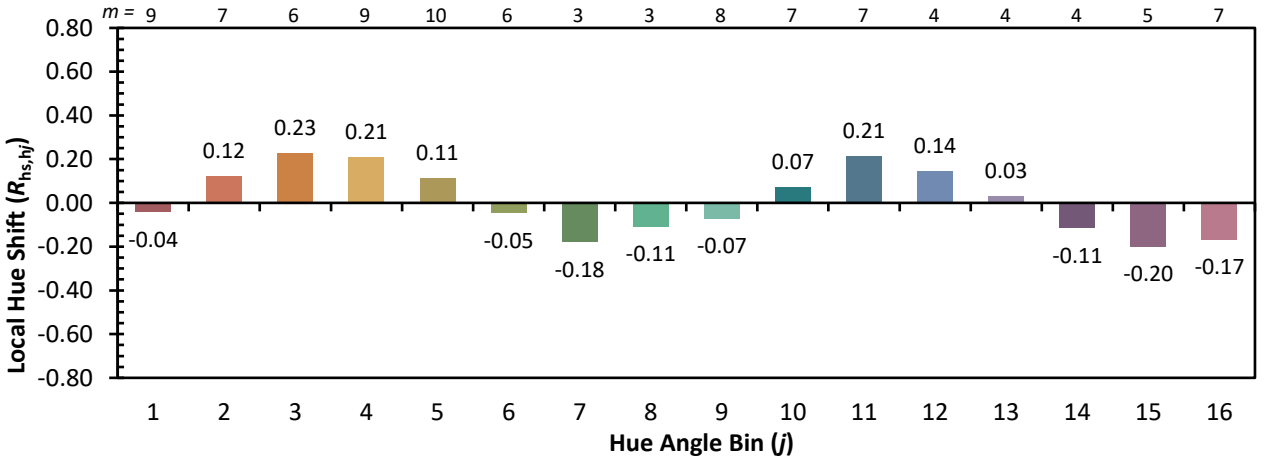


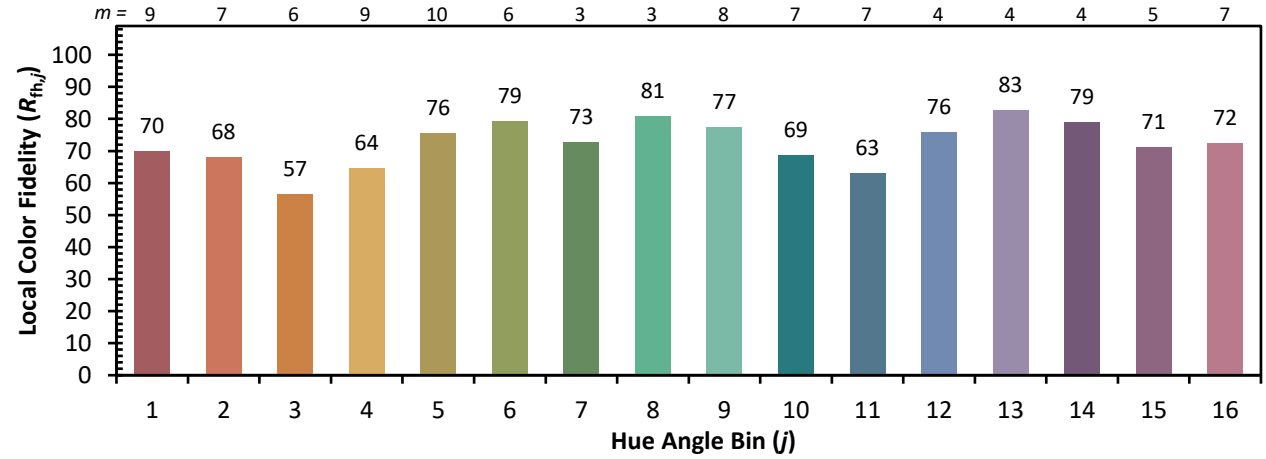
REPORT NUMBER: SP1-2407-184-5

TM-30-18

Color Rendition by Hue-Angle Bin



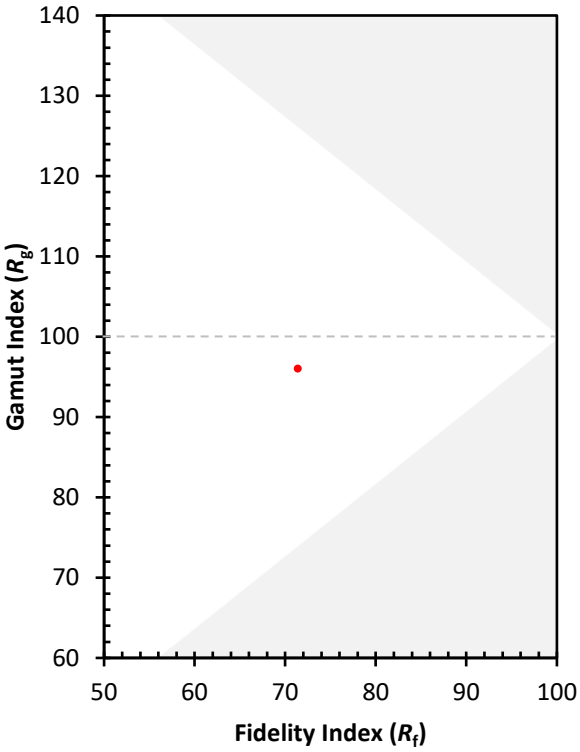


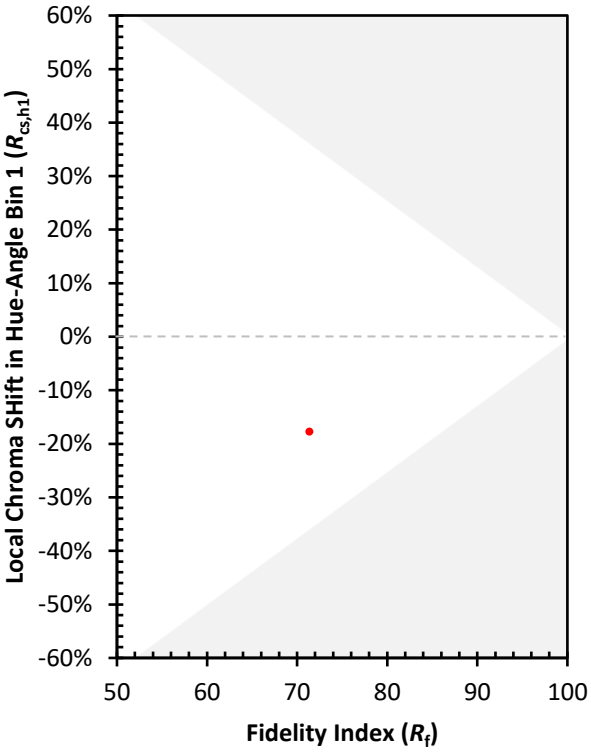


REPORT NUMBER: SP1-2407-184-5

TM-30-18

Measure Comparisons





(END OF REPORT)