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: P1363056

Luminaire Tested: **GSS-SB5B-730-U-SL2-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:	P1363056
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5B-730-U-SL2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 184W 70CRI 3000K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(130) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	22702.1 lumens
Efficiency:	N/A
Efficacy:	123.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G3

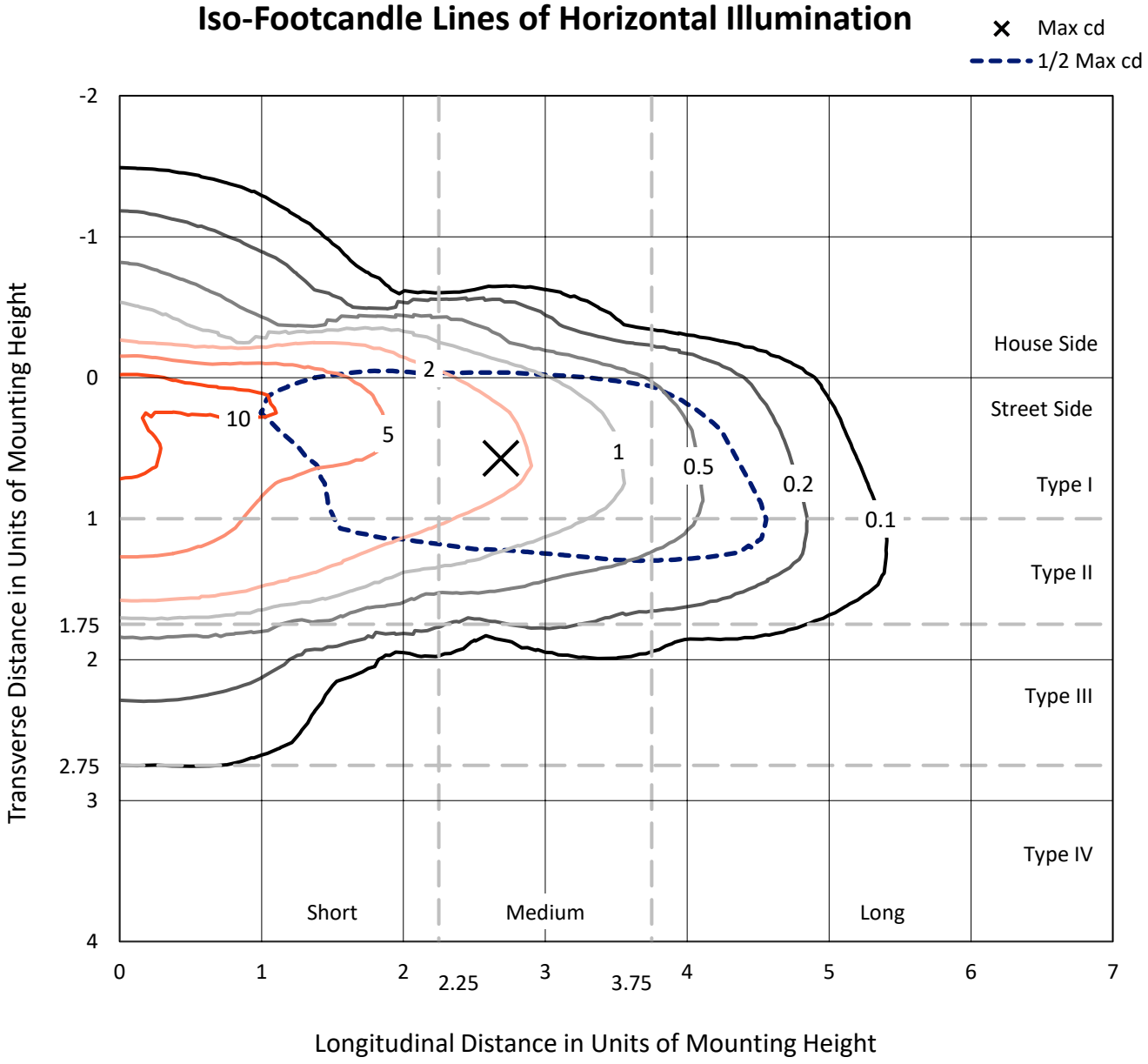
Input Watts (W):	184
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363056
CATALOG NUMBER: GSS-SB5B-730-U-SL2-HSS

Iso-Footcandle Lines of Horizontal Illumination



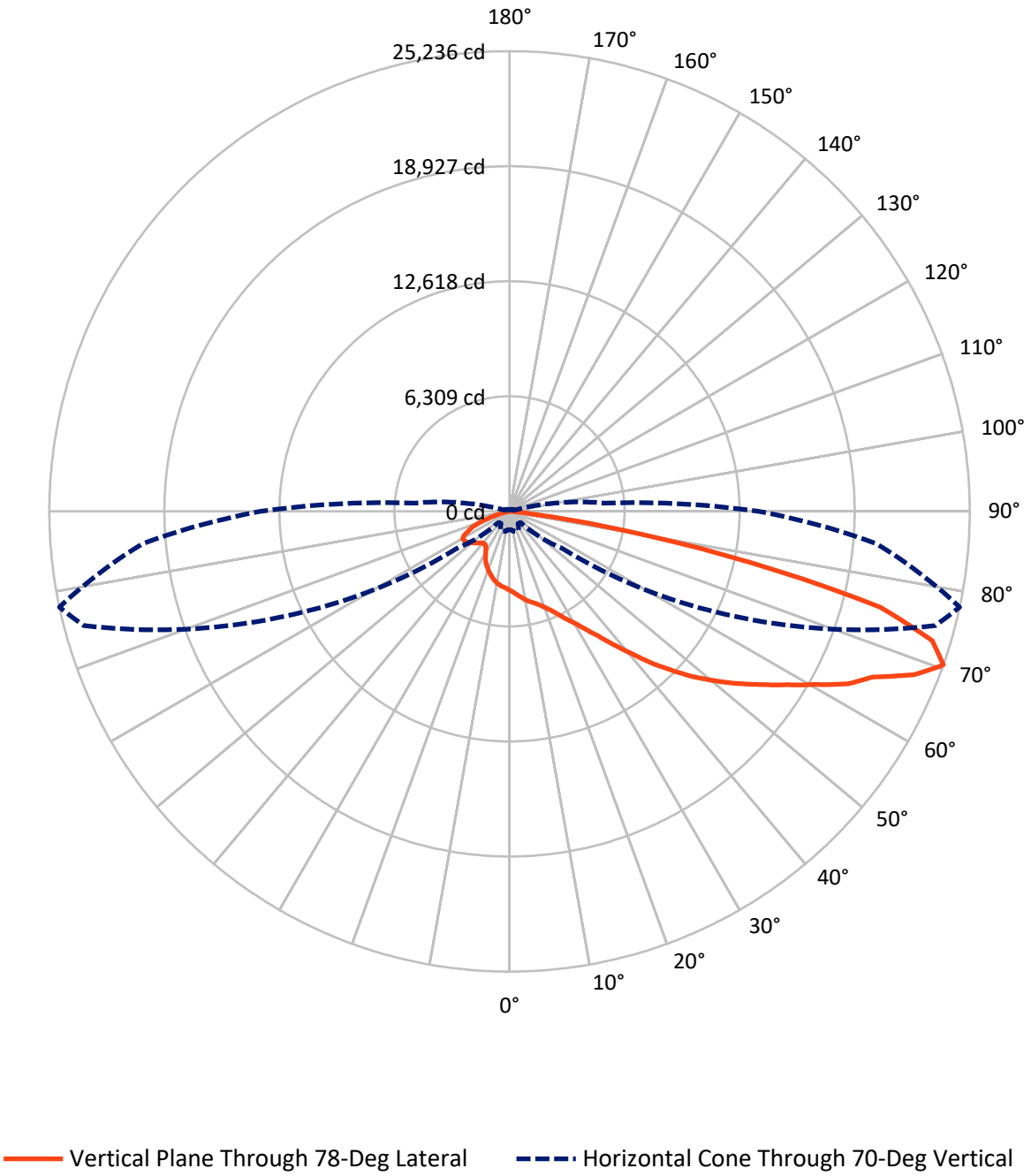
Based on 20 foot mounting height. Maximum calculated value = 13 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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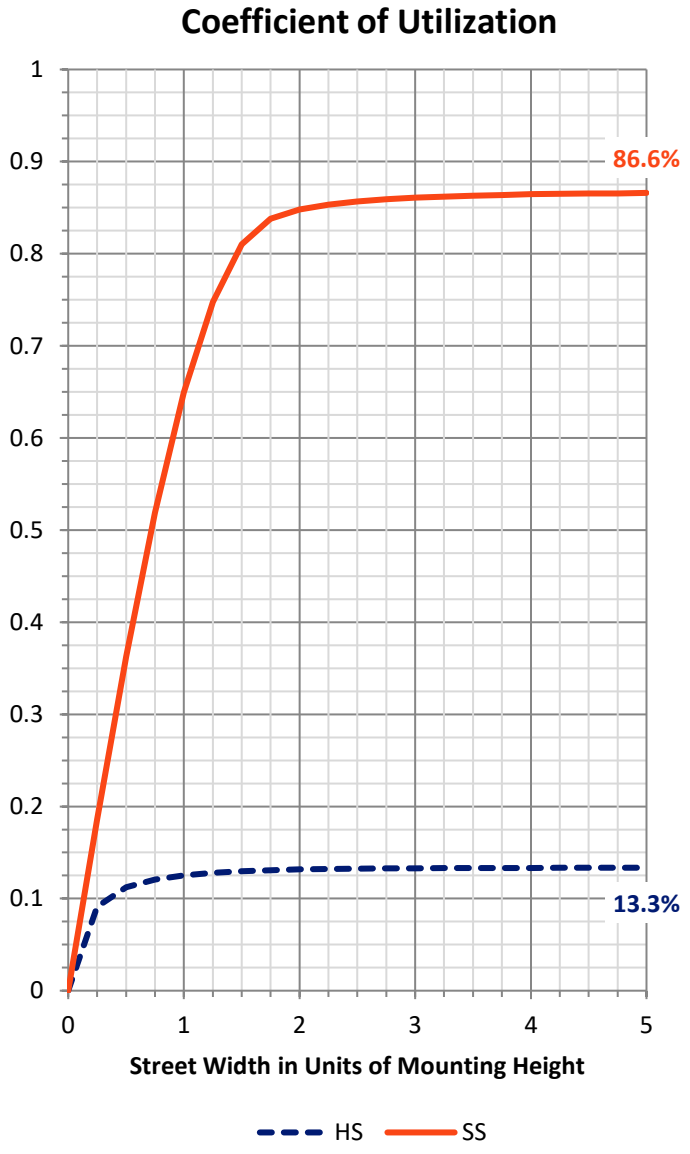
REPORT NUMBER: P1363056
CATALOG NUMBER: GSS-SB5B-730-U-SL2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3053.5	0.0	3053.5
	% Fixture	13.5	0.0	13.5
Street Side	Lumens	19648.6	0.0	19648.6
	% Fixture	86.5	0.0	86.5
Total	Lumens	22702.1	0.0	22702.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	395.7	1.7
10°-20°	980.3	4.3
20°-30°	1626.2	7.2
30°-40°	2592.2	11.4
40°-50°	3956.0	17.4
50°-60°	5267.5	23.2
60°-70°	4917.1	21.7
70°-80°	2780.6	12.2
80°-90°	186.5	0.8
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°	22702.1	100.0
0°-180°	22702.1	100.0



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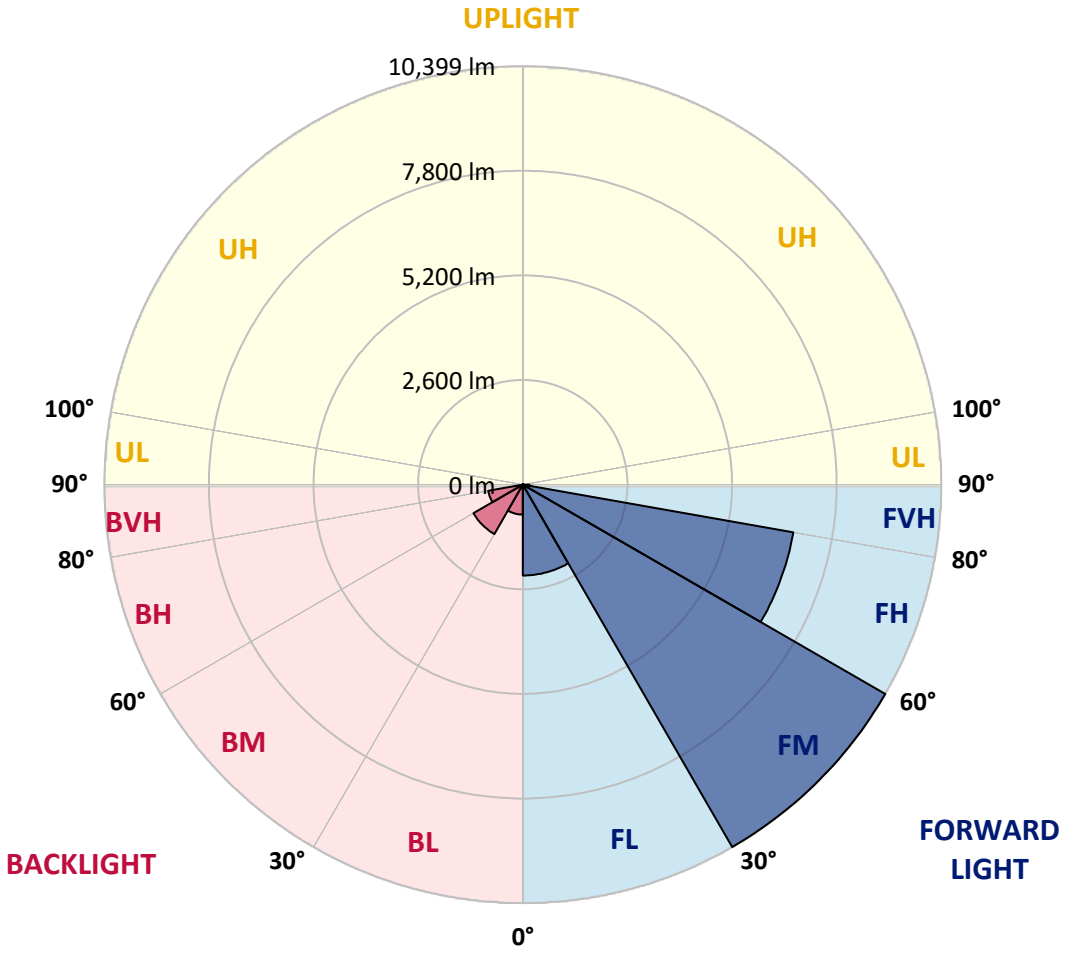
Scaled Data Report

REPORT NUMBER: P1363056
CATALOG NUMBER: GSS-SB5B-730-U-SL2-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2257.4	9.9			
FM	(30°-60°)	10399.4	45.8			
FH	(60°-80°)	6826.1	30.1			G3/7500
FVH	(80°-90°)	165.6	0.7			G2/225
BL	(0°-30°)	744.8	3.3	B2/1000		
BM	(30°-60°)	1416.3	6.2	B2/2500		
BH	(60°-80°)	871.6	3.8	B2/1000		G2/1000
BVH	(80°-90°)	20.9	0.1			G1/100
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 Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	4337.5	4337.5	4337.5	4337.5	4337.5	4337.5	4337.5	4337.5	4337.5	*4337.5*	4337.5
2.5°	4884.5	4814.5	4814.5	4782.7	4750.9	4693.7	4623.7	4547.4	4483.8	*4452.0*	4401.1
5°	5234.3	5215.2	5208.8	5157.9	5107.1	5024.4	4935.3	4789.1	4655.5	*4611.0*	4496.5
7.5°	5221.5	5208.8	5234.3	5297.9	5342.4	5310.6	5234.3	5056.2	4846.3	*4770.0*	4598.3
10°	4827.2	4789.1	4878.1	5018.0	5221.5	5431.4	5463.2	5291.5	5024.4	*4935.3*	4693.7
12.5°	4471.1	4471.1	4515.6	4642.8	4897.2	5272.4	5565.0	5507.7	5202.5	*5094.3*	4776.4
15°	4426.6	4394.8	4407.5	4464.7	4642.8	5011.7	5501.4	5673.1	5367.8	*5221.5*	4852.7
17.5°	4630.1	4591.9	4560.1	4534.7	4560.1	4801.8	5304.2	5813.0	5565.0	*5406.0*	4954.4
20°	4948.1	4948.1	4865.4	4763.6	4681.0	4725.5	5145.2	5902.1	5800.3	*5628.6*	5107.1
22.5°	5406.0	5348.7	5297.9	5138.9	4935.3	4839.9	5075.3	5997.5	6124.7	*5914.8*	5316.9
25°	5787.6	5806.7	5749.4	5552.3	5266.1	5056.2	5132.5	6035.6	6493.5	*6283.7*	5577.7
27.5°	6220.1	6201.0	6150.1	5952.9	5622.2	5323.3	5291.5	6111.9	6919.7	*6697.1*	5883.0
30°	6620.7	6620.7	6557.1	6334.5	5997.5	5673.1	5526.8	6239.1	7345.8	*7142.3*	6226.4
32.5°	7065.9	7072.3	6945.1	6709.8	6366.3	5997.5	5825.7	6429.9	7873.7	*7721.0*	6690.7
35°	7428.5	7441.2	7409.4	7155.0	6703.4	6334.5	6137.4	6728.9	8490.6	*8401.5*	7307.6
37.5°	7708.3	7727.4	7663.8	7549.3	7129.5	6658.9	6468.1	7097.7	9234.7	*9291.9*	8109.0
40°	8032.7	8032.7	8032.7	7860.9	7549.3	7015.1	6805.2	7555.7	10036.1	*10214.1*	8999.4
42.5°	8318.9	8337.9	8369.7	8236.2	7950.0	7523.9	7218.6	8070.8	10932.8	*11333.5*	10099.7
45°	8465.1	8503.3	8617.8	8560.5	8344.3	7930.9	7657.4	8573.3	11918.6	*12414.7*	11282.6
47.5°	8554.2	8598.7	8751.3	8821.3	8732.3	8242.5	8070.8	9171.1	12859.9	*13546.8*	12497.4
50°	8624.1	8687.7	8859.5	8993.0	9075.7	8503.3	8477.9	9781.7	13801.2	*14608.9*	13604.0
52.5°	8420.6	8484.2	8808.6	9234.7	9304.7	8897.6	8904.0	10443.1	14755.2	*15690.1*	14628.0
55°	7695.6	7740.1	8191.7	9050.3	9578.1	9355.5	9482.7	11301.7	15798.2	*16764.9*	15607.4
57.5°	5475.9	5749.4	6550.8	7911.8	9241.1	10010.6	10411.3	12249.3	17013.0	*17941.5*	16599.6
60°	2276.9	2474.0	3250.0	5647.7	7994.5	10099.7	11689.7	13807.5	18393.1	*19277.1*	17725.3
62.5°	1481.9	1501.0	1577.3	2423.2	5075.3	8859.5	12179.4	16014.4	20339.2	*20829.0*	18342.2
65°	1322.9	1348.3	1386.5	1507.3	1869.8	5978.4	10525.8	16758.6	21922.9	*21891.1*	17992.4
67.5°	1176.6	1208.4	1278.4	1291.1	1043.0	2200.6	7072.3	15664.6	23570.1	*23913.6*	18946.4
70°	*1004.9*	*1017.6*	*1144.8*	*1157.5*	*820.4*	*865.0*	*3561.6*	*13597.7*	*24180.7*	*25236.4*	*20167.5*
72.5°	699.6	737.8	966.7	1017.6	655.1	559.7	1297.4	9896.1	22476.2	*24231.5*	20091.2
75°	413.4	432.5	553.3	693.2	508.8	394.3	585.1	6086.5	19340.7	*20988.0*	17877.9
77.5°	298.9	318.0	400.7	540.6	324.4	267.1	362.5	3180.0	13432.3	*13502.3*	10093.3
80°	95.4	108.1	248.0	362.5	235.3	171.7	222.6	1074.8	6786.1	*6404.5*	3084.6
82.5°	50.9	50.9	152.6	190.8	146.3	108.1	127.2	445.2	2175.1	*1392.8*	489.7
85°	25.4	25.4	63.6	76.3	57.2	50.9	63.6	159.0	229.0	*209.9*	139.9
87.5°	0.0	0.0	6.4	6.4	6.4	12.7	25.4	44.5	57.2	*57.2*	63.6
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: P1363056
CATALOG NUMBER: GSS-SB5B-730-U-SL2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4337.5	4337.5	4337.5	4337.5	4337.5	4337.5	4337.5	4337.5	4337.5	4337.5	4337.5
2.5°	4343.9	4293.0	4216.7	4127.6	4064.0	3975.0	3898.7	3866.9	3809.6	3796.9	3784.2
5°	4388.4	4286.6	4114.9	3917.8	3746.0	3542.5	3377.2	3250.0	3160.9	3122.8	3103.7
7.5°	4458.4	4293.0	4013.2	3688.8	3377.2	3071.9	2766.6	2531.3	2397.7	2270.5	2276.9
10°	4496.5	4299.4	3879.6	3428.0	2963.8	2493.1	2035.2	1685.4	1501.0	1392.8	1367.4
12.5°	4528.3	4267.6	3727.0	3103.7	2442.2	1768.1	1310.2	1081.2	985.8	973.1	966.7
15°	4547.4	4229.4	3536.2	2728.4	1850.8	1195.7	973.1	909.5	884.0	877.7	877.7
17.5°	4591.9	4184.9	3339.0	2264.2	1284.7	954.0	871.3	839.5	820.4	814.1	814.1
20°	4668.2	4191.2	3135.5	1755.4	998.5	871.3	807.7	775.9	750.5	750.5	750.5
22.5°	4795.4	4216.7	2874.7	1316.5	877.7	795.0	737.8	699.6	686.9	693.2	693.2
25°	4967.1	4280.3	2607.6	1017.6	807.7	718.7	661.4	629.6	623.3	629.6	629.6
27.5°	5183.4	4350.2	2276.9	877.7	744.1	655.1	597.8	578.8	572.4	585.1	585.1
30°	5418.7	4432.9	1882.6	807.7	686.9	604.2	553.3	534.2	534.2	553.3	553.3
32.5°	5749.4	4566.5	1526.4	750.5	642.4	566.0	515.2	496.1	502.4	521.5	521.5
35°	6194.6	4738.2	1252.9	712.3	610.6	534.2	489.7	464.3	470.6	477.0	483.4
37.5°	6773.4	4973.5	1081.2	686.9	578.8	515.2	457.9	438.8	438.8	445.2	445.2
40°	7422.1	5253.3	998.5	667.8	553.3	483.4	432.5	407.0	407.0	419.8	419.8
42.5°	8248.9	5552.3	934.9	642.4	521.5	457.9	400.7	381.6	375.2	388.0	388.0
45°	9202.9	5984.7	896.8	616.9	489.7	426.1	375.2	349.8	343.4	349.8	356.2
47.5°	10169.6	6442.7	858.6	585.1	470.6	400.7	356.2	324.4	318.0	318.0	318.0
50°	11079.1	6900.6	833.2	547.0	451.6	375.2	330.7	305.3	292.6	292.6	292.6
52.5°	11893.2	7326.7	820.4	515.2	432.5	356.2	318.0	286.2	267.1	267.1	267.1
55°	12669.1	7740.1	801.4	477.0	413.4	330.7	298.9	267.1	248.0	241.7	241.7
57.5°	13451.4	8121.7	750.5	438.8	375.2	311.6	279.8	248.0	229.0	216.2	216.2
60°	14093.7	8357.0	674.2	394.3	330.7	286.2	260.8	229.0	203.5	184.4	184.4
62.5°	14138.3	8115.3	559.7	349.8	292.6	260.8	235.3	203.5	171.7	146.3	146.3
65°	13381.4	7275.8	445.2	292.6	260.8	229.0	197.2	171.7	139.9	114.5	108.1
67.5°	13553.1	6601.7	343.4	248.0	229.0	184.4	159.0	139.9	114.5	95.4	95.4
70°	*13654.9*	*5196.1*	*273.5*	*203.5*	*190.8*	*146.3*	*127.2*	*120.8*	*95.4*	*76.3*	*76.3*
72.5°	12764.5	3218.2	222.6	171.7	146.3	101.8	101.8	95.4	76.3	57.2	50.9
75°	11257.2	1920.7	171.7	133.6	101.8	76.3	76.3	70.0	50.9	38.2	38.2
77.5°	6805.2	1011.2	133.6	101.8	70.0	57.2	50.9	44.5	31.8	25.4	19.1
80°	2105.2	356.2	101.8	70.0	50.9	44.5	31.8	19.1	12.7	12.7	6.4
82.5°	292.6	127.2	76.3	57.2	38.2	25.4	19.1	12.7	6.4	6.4	6.4
85°	101.8	70.0	50.9	38.2	25.4	19.1	12.7	6.4	6.4	0.0	0.0
87.5°	57.2	50.9	38.2	25.4	19.1	12.7	12.7	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

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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: SP1-2407-184-4

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-730-U-5WQ

Data in this report applies to families of products including GSS-SB1A-730-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

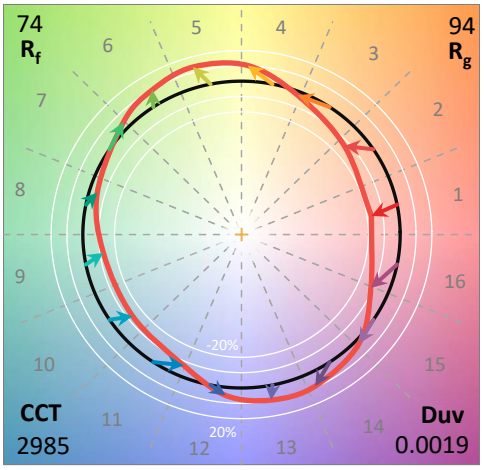
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-4
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-730-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3000K CCT 26 LEDS

Spectral Parameters

CCT (K):	2985
CIE u':	0.2504
CIE v':	0.5243
Duv:	0.0019
CIE x:	0.4408
CIE y:	0.4101
CIE z:	0.1491
Peak Wavelength (nm):	595
Dominant Wavelength (nm):	582
Purity:	55.41818
Rf:	73.8
Rg:	94.4

CRI (Ra):	70.8
R1:	66.3
R2:	80.6
R3:	94.5
R4:	68.2
R5:	66.5
R6:	74.7
R7:	76.2
R8:	39.6
R9:	-43.2
R10:	57.6
R11:	64.8
R12:	53.5
R13:	68.7
R14:	97.0
R15:	56.4



Test Conditions

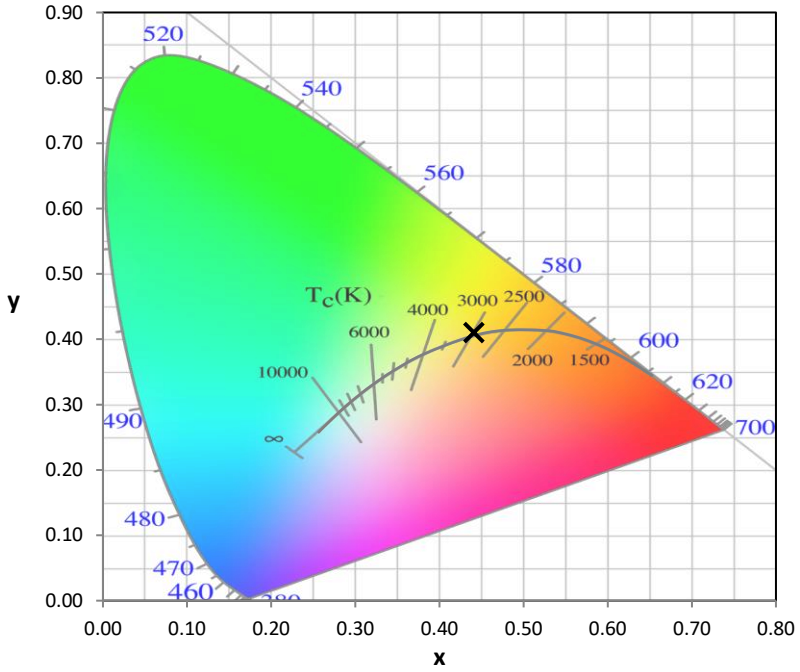
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

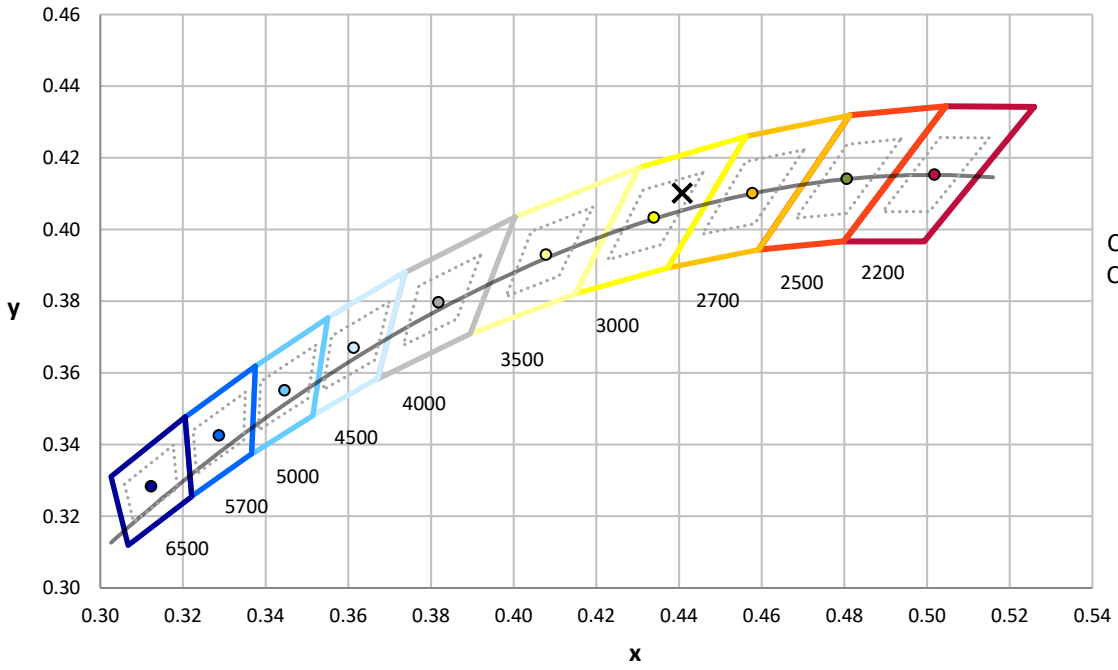
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-4

CIE 1931 Chromaticity Diagram



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

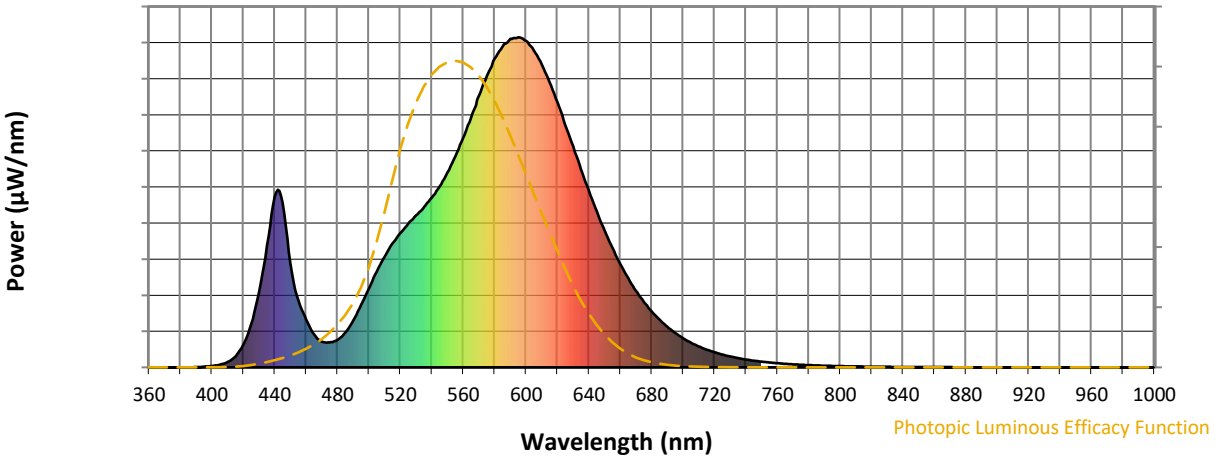


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

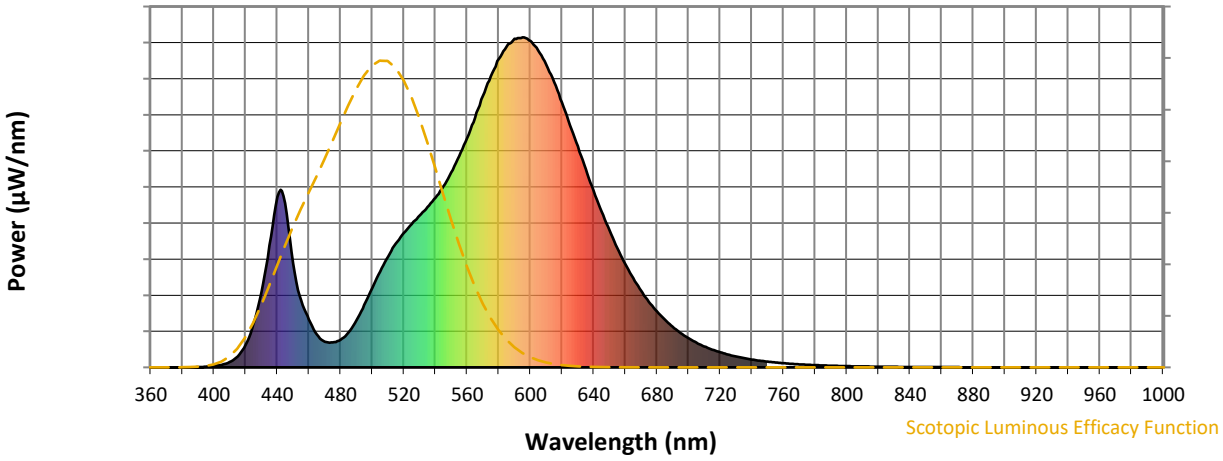


Photopic Lumens: NR

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-4

Scotopic Flux vs. Wavelength

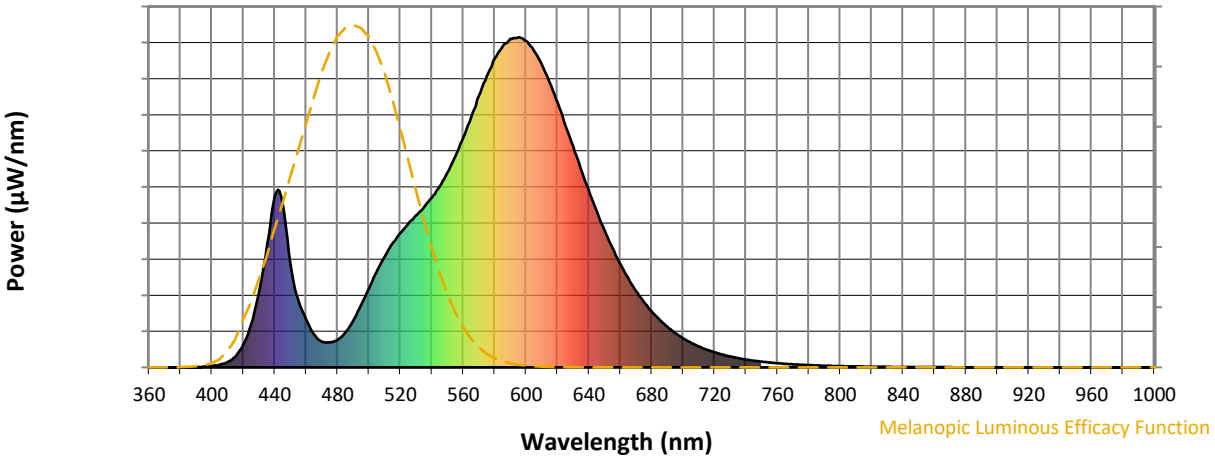


Scotopic Lumens: NR **S/P: 1.19**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-4

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.13**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

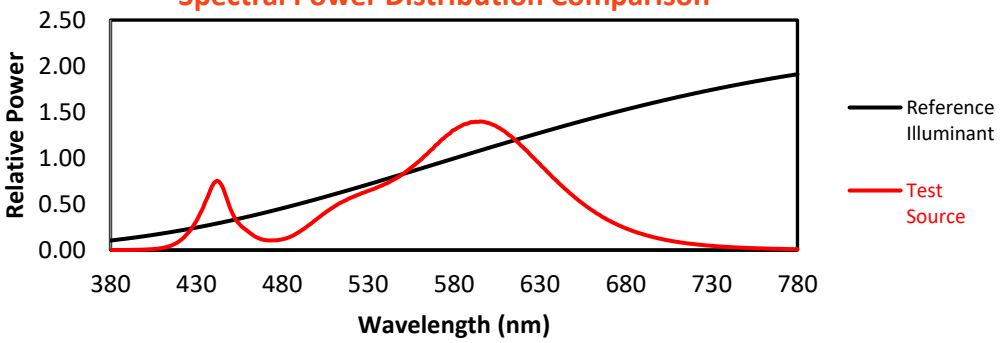
REPORT NUMBER: SP1-2407-184-4

TM-30-18

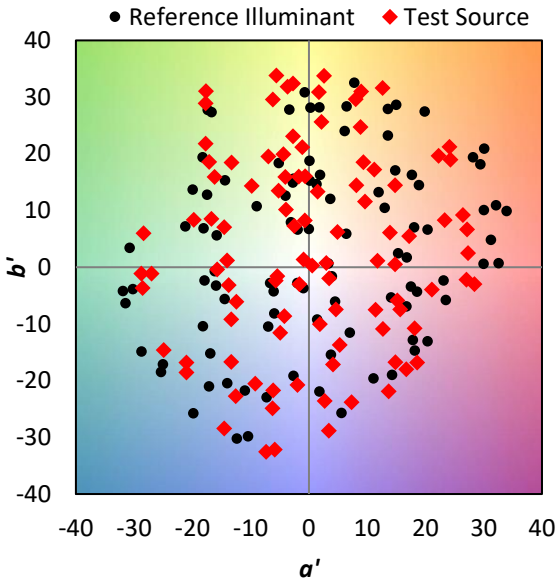
Summary

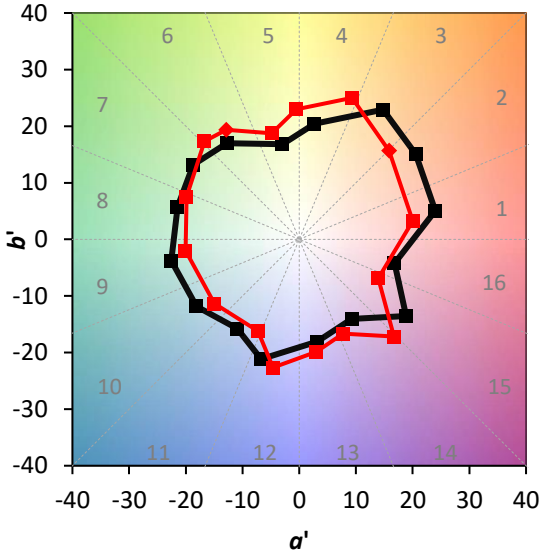
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

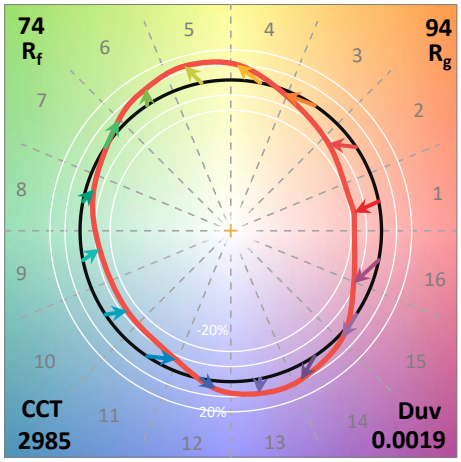
Spectral Power Distribution Comparison

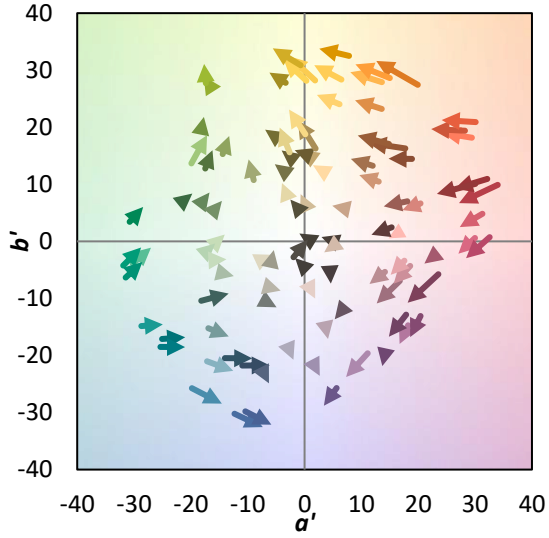


Color Vector Graphics







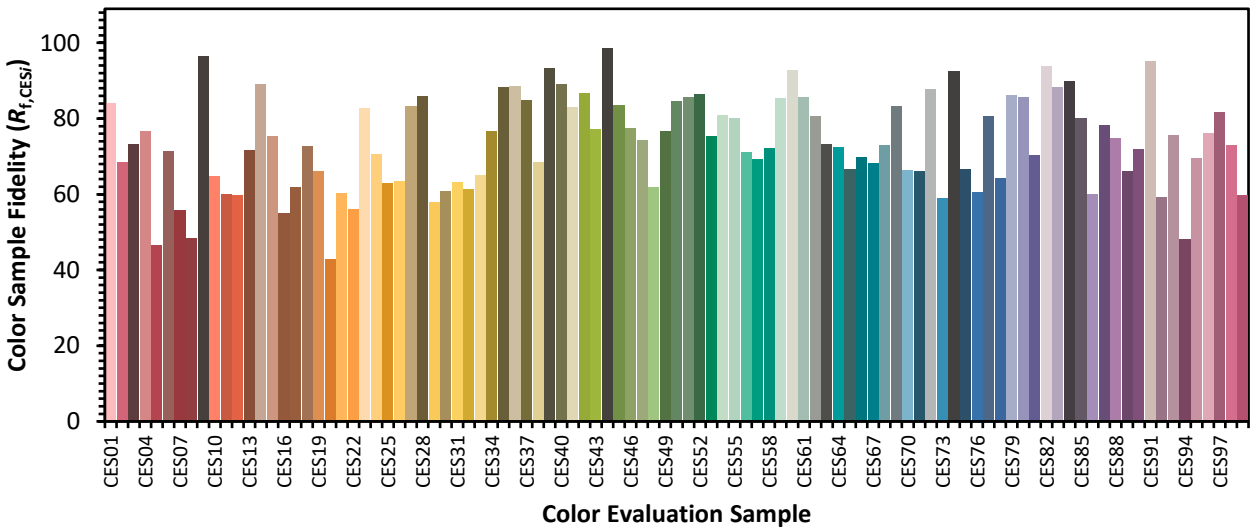


REPORT NUMBER: SP1-2407-184-4

TM-30-18

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

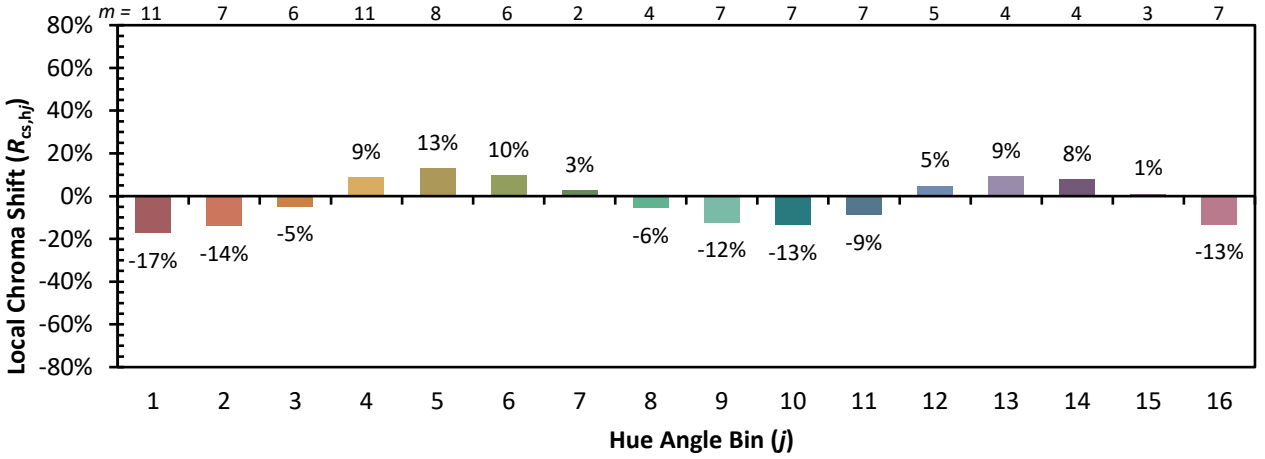
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 94
CES08 = 40	CES33 = 65	CES58 = 72	CES83 = 88
CES09 = 29	CES34 = 77	CES59 = 85	CES84 = 90
CES10 = 76	CES35 = 88	CES60 = 93	CES85 = 80
CES11 = 59	CES36 = 89	CES61 = 86	CES86 = 60
CES12 = 65	CES37 = 85	CES62 = 81	CES87 = 78
CES13 = 43	CES38 = 69	CES63 = 73	CES88 = 75
CES14 = 74	CES39 = 93	CES64 = 72	CES89 = 66
CES15 = 71	CES40 = 89	CES65 = 67	CES90 = 72
CES16 = 47	CES41 = 83	CES66 = 70	CES91 = 95
CES17 = 50	CES42 = 87	CES67 = 68	CES92 = 59
CES18 = 56	CES43 = 77	CES68 = 73	CES93 = 76
CES19 = 73	CES44 = 99	CES69 = 83	CES94 = 48
CES20 = 66	CES45 = 83	CES70 = 66	CES95 = 70
CES21 = 87	CES46 = 77	CES71 = 66	CES96 = 76
CES22 = 79	CES47 = 74	CES72 = 88	CES97 = 82
CES23 = 92	CES48 = 62	CES73 = 59	CES98 = 73
CES24 = 91	CES49 = 77	CES74 = 93	CES99 = 60
CES25 = 73	CES50 = 85	CES75 = 67	

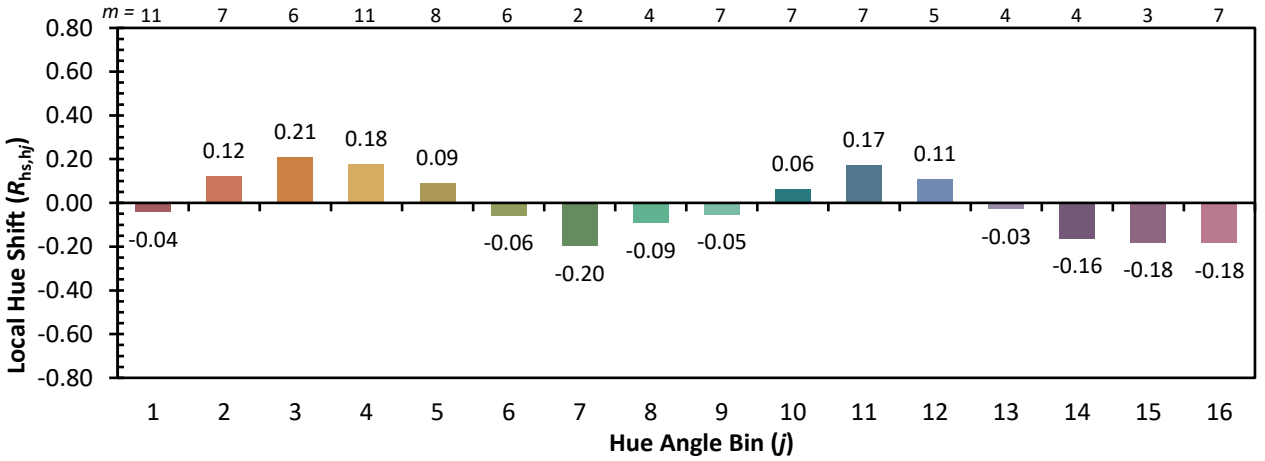


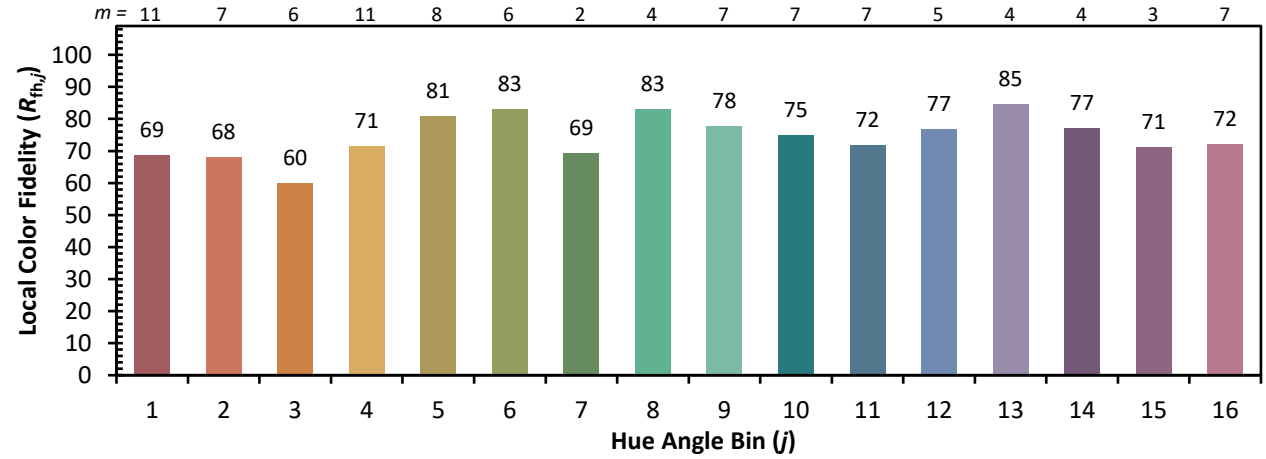
REPORT NUMBER: SP1-2407-184-4

TM-30-18

Color Rendition by Hue-Angle Bin



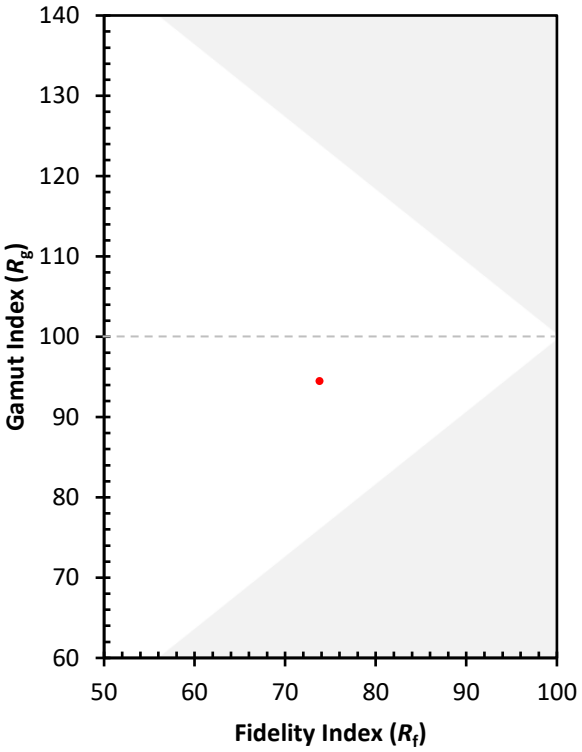


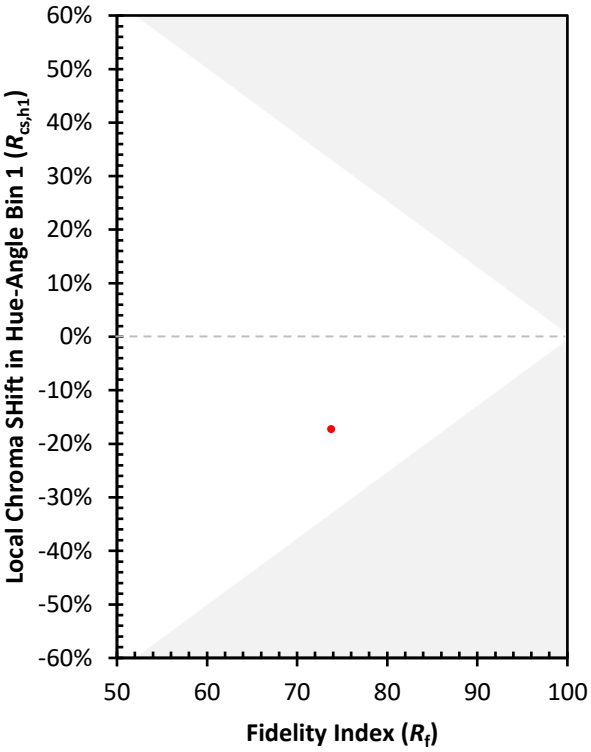


REPORT NUMBER: SP1-2407-184-4

TM-30-18

Measure Comparisons





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