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: P1359145

Luminaire Tested: **GSS-SB5C-740-U-T2**

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:	P1359145
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5C-740-U-T2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 252W 70CRI 4000K FIXTURE w/ TYPE II DISTRIBUTION OPTIC
Light Source:	(130) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	37244 lumens
Efficiency:	N/A
Efficacy:	147.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G4

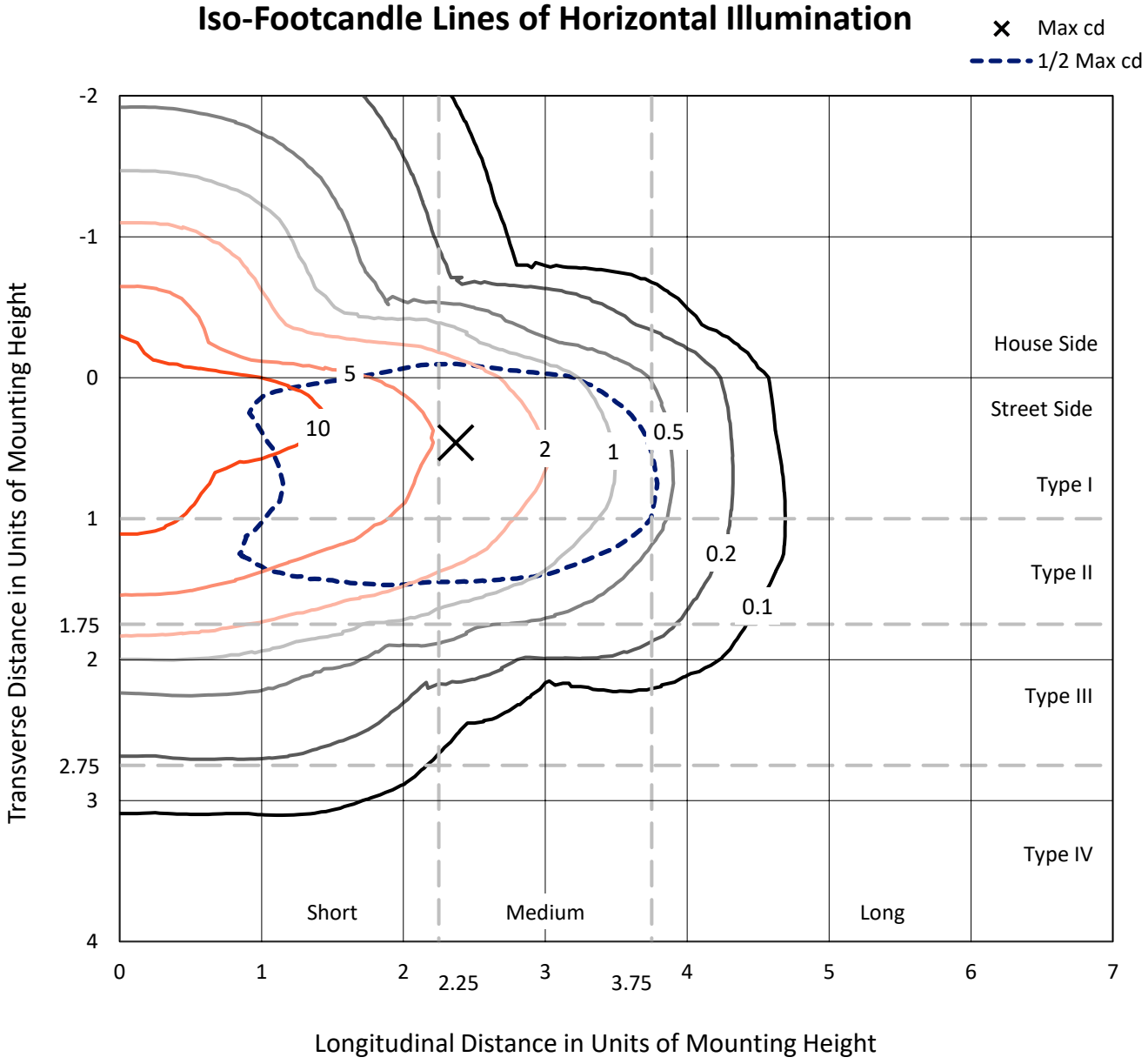
Input Watts (W):	252
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	7.9%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1359145
CATALOG NUMBER: GSS-SB5C-740-U-T2

Iso-Footcandle Lines of Horizontal Illumination



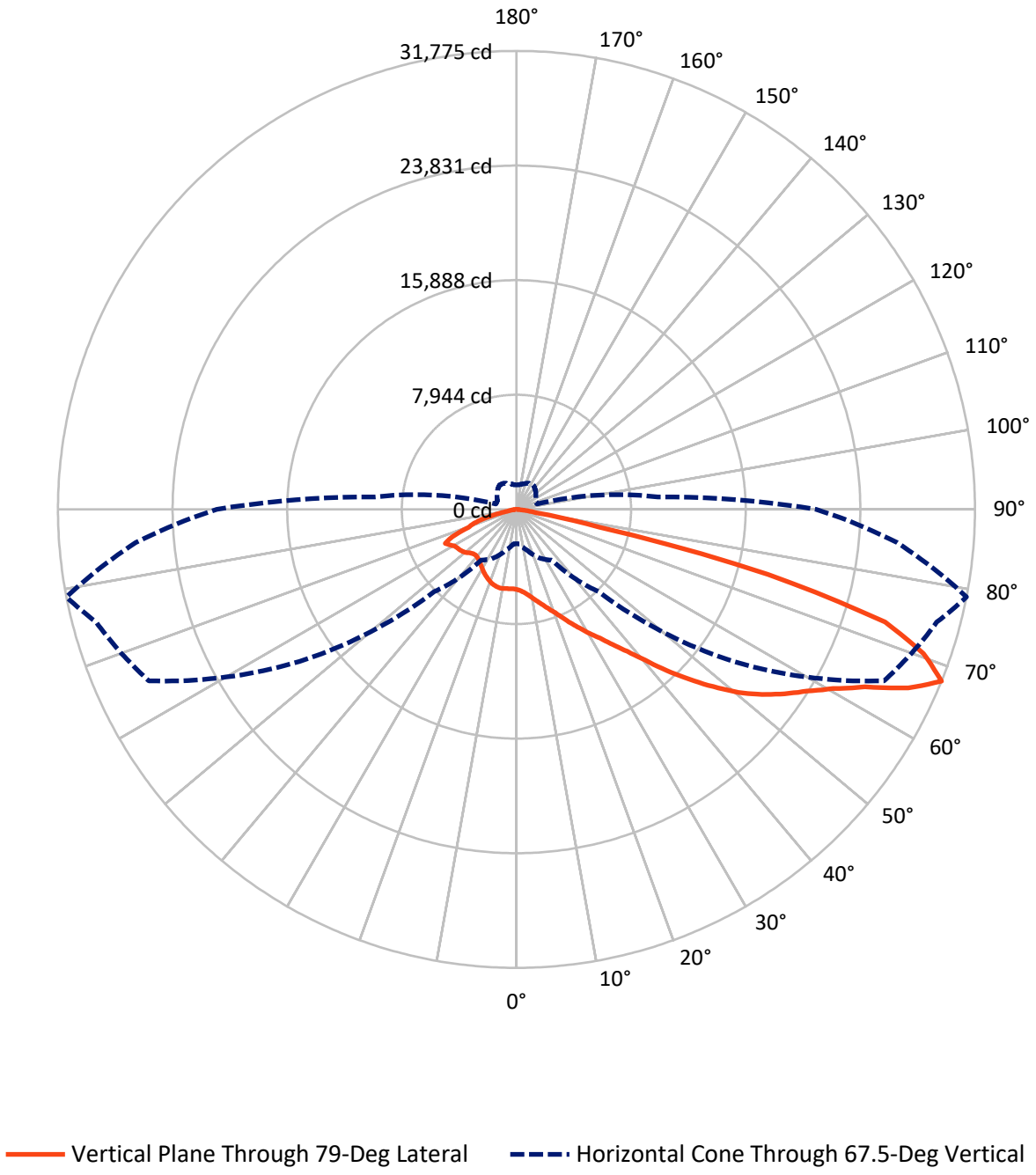
Based on 20 foot mounting height. Maximum calculated value = 16.6 fc
Type II - Medium - N/A

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Scaled Data Report

REPORT NUMBER: P1359145
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Luminous Intensity Polar Plot



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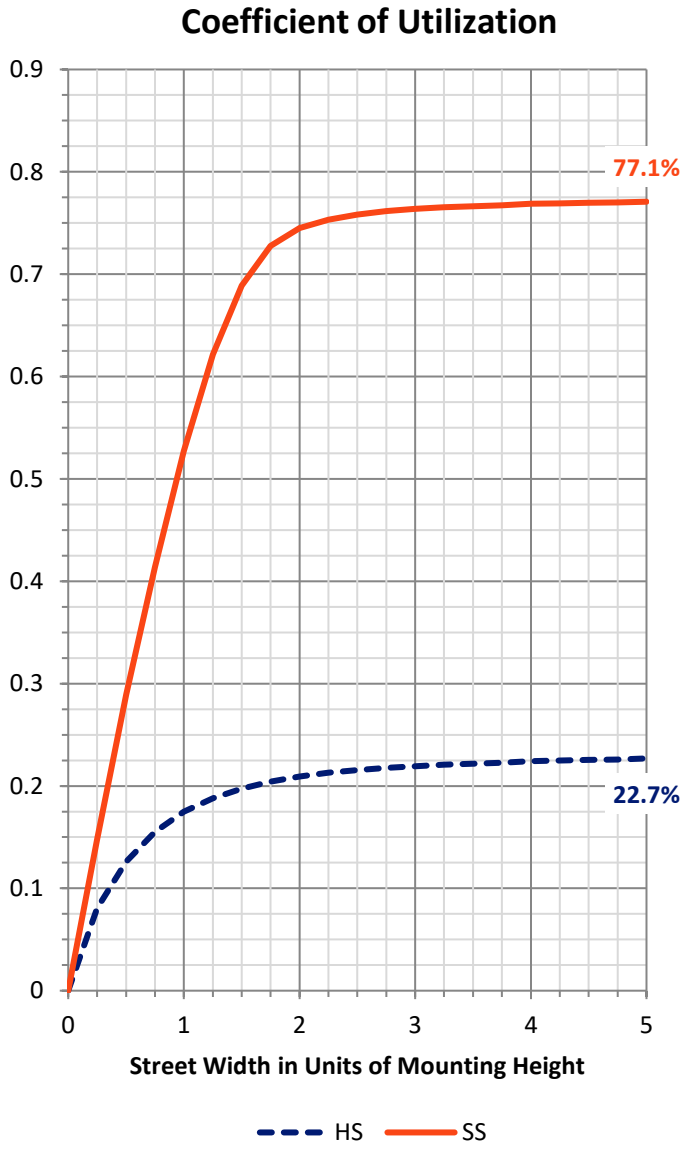
REPORT NUMBER: P1359145
CATALOG NUMBER: GSS-SB5C-740-U-T2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	8533.5	0.0	8533.5
	% Fixture	22.9	0.0	22.9
Street Side	Lumens	28710.5	0.0	28710.5
	% Fixture	77.1	0.0	77.1
Total	Lumens	37244.0	0.0	37244.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	530.8	1.4
10°-20°	1598.1	4.3
20°-30°	2700.0	7.2
30°-40°	4165.3	11.2
40°-50°	6361.2	17.1
50°-60°	8795.2	23.6
60°-70°	8888.3	23.9
70°-80°	3910.5	10.5
80°-90°	294.6	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°	37244.0	100.0
0°-180°	37244.0	100.0



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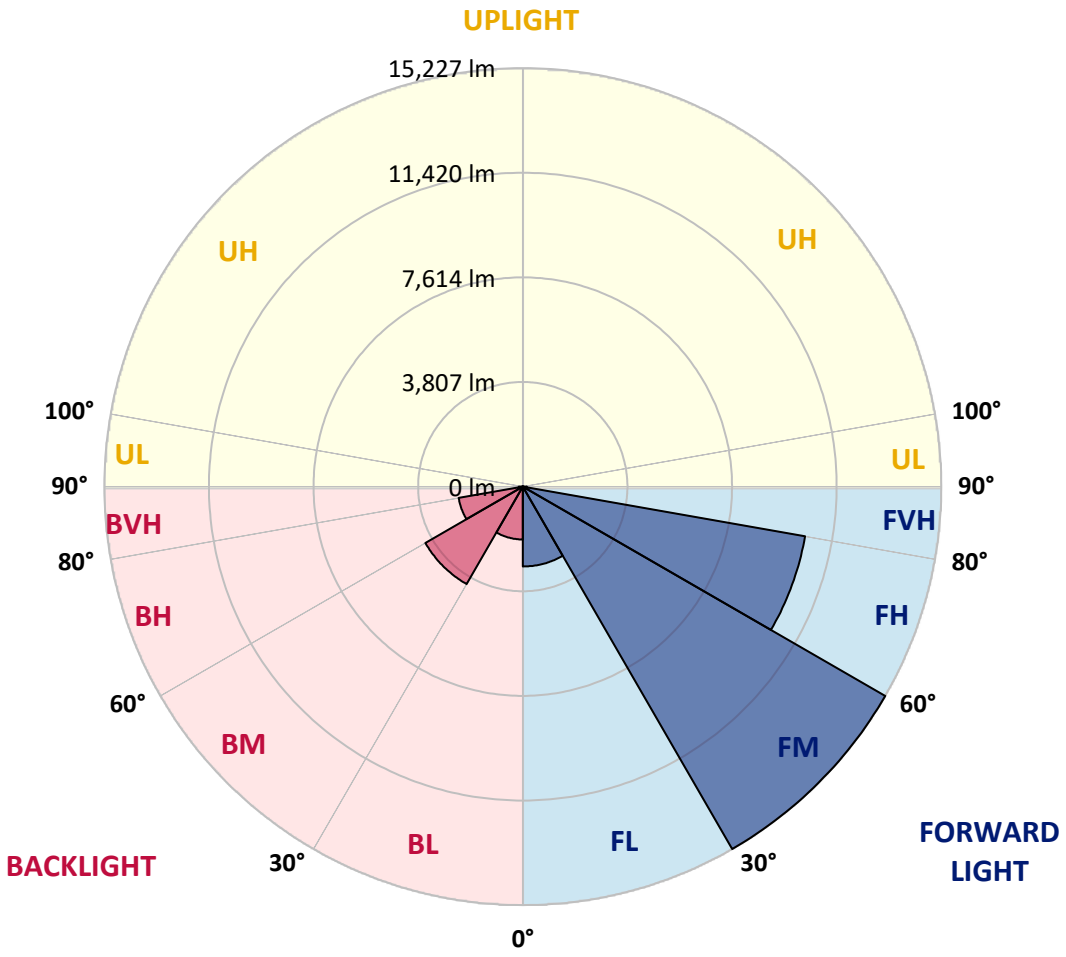
Scaled Data Report

REPORT NUMBER: P1359145
CATALOG NUMBER: GSS-SB5C-740-U-T2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2905.7	7.8			
FM	(30°-60°)	15227.1	40.9			
FH	(60°-80°)	10428.4	28.0			G4/12000
FVH	(80°-90°)	149.2	0.4			G2/225
BL	(0°-30°)	1923.2	5.2	B3/2500		
BM	(30°-60°)	4094.6	11.0	B3/5000		
BH	(60°-80°)	2370.4	6.4	B3/2500		G3/2500
BVH	(80°-90°)	145.4	0.4			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	5555.0	5555.0	5555.0	5555.0	5555.0	5555.0	5555.0	5555.0	5555.0	*5555.0*	5555.0
2.5°	5812.8	5904.3	5904.3	5862.7	5846.1	5837.8	5779.6	5713.0	5688.1	*5646.5*	5621.6
5°	6170.4	6170.4	6187.0	6145.5	6170.4	6137.1	6054.0	5970.8	5871.0	*5796.2*	5762.9
7.5°	6203.7	6270.2	6311.8	6311.8	6361.7	6370.0	6328.4	6236.9	6112.2	*5995.8*	5937.6
10°	6236.9	6295.1	6295.1	6361.7	6469.8	6552.9	6577.9	6544.6	6345.0	*6261.9*	6145.5
12.5°	6162.1	6228.6	6253.6	6386.6	6536.3	6694.3	6810.7	6827.4	6702.6	*6552.9*	6378.3
15°	5904.3	5962.5	6062.3	6261.9	6528.0	6769.2	6993.7	7118.4	6977.1	*6868.9*	6627.8
17.5°	5555.0	5588.3	5754.6	6012.4	6378.3	6785.8	7176.6	7417.8	7384.5	*7243.2*	6960.4
20°	5521.8	5555.0	5604.9	5796.2	6220.3	6727.6	7293.1	7758.7	7850.2	*7634.0*	7284.7
22.5°	5804.5	5837.8	5837.8	5862.7	6128.8	6677.7	7409.5	8124.7	8332.5	*8149.6*	7700.5
25°	6195.4	6261.9	6187.0	6128.8	6220.3	6710.9	7476.0	8540.4	8947.9	*8723.4*	8166.2
27.5°	6752.5	6744.2	6677.7	6503.0	6478.1	6810.7	7659.0	8864.8	9538.4	*9305.5*	8648.6
30°	7525.9	7567.5	7417.8	7051.9	6885.6	7035.3	7908.4	9130.9	10162.0	*9970.8*	9105.9
32.5°	8399.1	8382.4	8199.5	7850.2	7442.7	7401.2	8141.3	9413.6	10877.2	*10636.1*	9679.7
35°	9338.8	9322.1	9263.9	8665.2	8133.0	7908.4	8515.5	9737.9	11708.8	*11509.2*	10353.3
37.5°	10187.0	10261.8	10436.5	9471.8	8906.3	8573.7	8997.8	10278.5	12773.2	*12482.2*	11168.3
40°	10910.5	11043.5	11209.9	10336.7	9629.8	9347.1	9638.1	11160.0	13912.5	*13737.9*	12149.6
42.5°	11575.8	11667.2	11650.6	11118.4	10511.3	10195.3	10444.8	12074.7	15384.4	*15259.7*	13355.4
45°	12390.7	12490.5	12448.9	11941.7	11334.6	11051.9	11500.9	13147.5	16781.5	*16798.2*	14494.6
47.5°	13189.0	13288.8	13263.9	12798.2	12216.1	11983.2	12598.6	14411.5	18128.7	*18353.2*	15733.7
50°	13937.5	14029.0	14078.8	13787.8	13280.5	13031.0	13671.4	15600.7	19434.3	*19941.6*	16914.6
52.5°	14145.4	14261.8	14602.7	14710.9	14486.3	14187.0	14652.6	16739.9	20556.9	*21313.7*	18053.9
55°	13463.5	13663.1	14394.9	14943.7	15609.0	15642.2	15675.5	17846.0	21538.2	*22552.8*	19093.3
57.5°	12274.3	12307.6	13164.1	14278.4	15858.5	17272.2	17438.5	19134.9	22494.6	*23758.6*	20124.5
60°	9638.1	9463.5	10852.3	12740.0	14960.3	17920.8	20249.3	21130.7	23683.7	*25213.9*	21363.6
62.5°	5164.2	5180.8	6328.4	8673.5	12390.7	17288.8	22660.9	24107.8	25421.8	*27101.6*	23201.4
65°	3243.2	3367.9	4016.6	5056.1	7501.0	13737.9	22810.6	28066.2	28174.3	*29845.8*	25504.9
67.5°	*2370.0*	*2403.3*	*2952.2*	*3708.9*	*4299.3*	*8058.1*	*18361.5*	*28116.1*	*30161.8*	*31775.1*	*26486.2*
70°	1763.0	1779.6	2170.5	2794.1	3135.1	3775.4	11700.5	24332.4	29130.7	*29929.0*	24033.0
72.5°	1289.0	1297.3	1505.2	2054.0	2469.8	2245.3	5496.8	17530.0	25297.0	*26719.0*	21621.4
75°	906.4	923.1	1072.8	1422.0	1663.2	1563.4	2095.6	10960.4	18162.0	*18004.0*	15101.7
77.5°	681.9	690.2	790.0	1006.2	1131.0	1022.9	1180.9	5122.6	6486.4	*5854.4*	4765.0
80°	499.0	523.9	573.8	632.0	756.7	657.0	665.3	1438.7	1563.4	*1372.1*	1230.8
82.5°	266.1	299.4	382.5	382.5	440.7	390.8	349.3	640.3	673.6	*632.0*	548.9
85°	83.2	83.2	91.5	116.4	174.6	174.6	174.6	216.2	224.5	*224.5*	191.3
87.5°	16.6	16.6	16.6	16.6	24.9	33.3	49.9	66.5	74.8	*83.2*	83.2
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: P1359145
CATALOG NUMBER: GSS-SB5C-740-U-T2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5555.0	5555.0	5555.0	5555.0	5555.0	5555.0	5555.0	5555.0	5555.0	5555.0	5555.0
2.5°	5604.9	5546.7	5488.5	5388.7	5338.8	5264.0	5197.4	5164.2	5139.2	5130.9	5130.9
5°	5713.0	5621.6	5438.6	5264.0	5106.0	4964.6	4856.5	4773.3	4723.4	4681.9	4681.9
7.5°	5821.1	5696.4	5422.0	5114.3	4889.8	4715.1	4565.4	4515.5	4498.9	4457.3	4432.4
10°	6004.1	5804.5	5397.0	4956.3	4640.3	4490.6	4424.1	4407.4	4415.8	4424.1	4424.1
12.5°	6145.5	5929.2	5330.5	4756.7	4449.0	4365.9	4374.2	4415.8	4482.3	4474.0	4457.3
15°	6345.0	6020.7	5197.4	4523.9	4299.3	4299.3	4382.5	4474.0	4540.5	4582.1	4557.1
17.5°	6577.9	6128.8	4997.9	4307.6	4174.6	4249.4	4424.1	4515.5	4632.0	4656.9	4640.3
20°	6868.9	6220.3	4773.3	4099.7	4091.4	4249.4	4399.1	4532.2	4623.6	4648.6	4665.2
22.5°	7151.7	6303.5	4482.3	3950.1	4000.0	4199.5	4340.9	4482.3	4523.9	4548.8	4557.1
25°	7442.7	6386.6	4216.2	3833.6	3933.4	4133.0	4249.4	4307.6	4316.0	4299.3	4299.3
27.5°	7758.7	6394.9	3950.1	3742.2	3858.6	4033.2	4099.7	4116.4	4083.1	3966.7	3933.4
30°	8091.4	6311.8	3733.8	3659.0	3775.4	3916.8	3966.7	3916.8	3800.4	3634.1	3617.4
32.5°	8365.8	6187.0	3575.8	3559.2	3684.0	3808.7	3808.7	3717.2	3542.6	3376.3	3367.9
35°	8781.6	6012.4	3417.8	3492.7	3600.8	3659.0	3675.6	3542.6	3351.3	3193.3	3176.7
37.5°	9189.1	5862.7	3351.3	3409.5	3509.3	3559.2	3509.3	3376.3	3251.5	3118.5	3118.5
40°	9821.1	5771.2	3268.2	3351.3	3434.5	3442.8	3351.3	3251.5	3268.2	3193.3	3185.0
42.5°	10511.3	5762.9	3234.9	3293.1	3351.3	3334.7	3201.6	3201.6	3226.6	3085.2	3051.9
45°	11301.3	5879.4	3234.9	3209.9	3243.2	3193.3	3118.5	3101.8	3043.6	2835.7	2827.4
47.5°	12124.6	6162.1	3251.5	3093.5	3085.2	3068.6	3035.3	2977.1	2802.5	2627.8	2602.9
50°	12773.2	6552.9	3301.4	2943.8	2910.6	2968.8	2910.6	2810.8	2611.2	2444.9	2419.9
52.5°	13546.6	6943.8	3268.2	2760.9	2719.3	2869.0	2810.8	2669.4	2519.7	2419.9	2395.0
55°	14361.6	7351.3	3135.1	2511.4	2544.7	2744.3	2727.6	2569.6	2386.7	2253.6	2237.0
57.5°	15176.5	7866.9	2910.6	2295.2	2419.9	2669.4	2602.9	2411.6	2286.9	2195.4	2178.8
60°	16423.9	8607.0	2586.2	2070.7	2295.2	2511.4	2403.3	2345.1	2212.0	2137.2	2095.6
62.5°	18037.2	9837.7	2162.1	1862.8	2120.6	2320.1	2311.8	2245.3	2128.9	2045.7	2020.8
65°	20332.4	11010.3	1771.3	1663.2	1896.0	2087.3	2187.1	2128.9	2012.5	1921.0	1912.7
67.5°	*20773.2*	*9837.7*	*1471.9*	*1455.3*	*1646.6*	*1862.8*	*2054.0*	*2012.5*	*1829.5*	*1713.1*	*1696.4*
70°	18078.8	7026.9	1239.1	1255.7	1438.7	1629.9	1837.8	1738.0	1588.3	1521.8	1513.5
72.5°	16049.7	6037.4	1039.5	1072.8	1205.8	1380.4	1505.2	1538.4	1430.3	1372.1	1347.2
75°	11567.4	4523.9	839.9	881.5	973.0	1072.8	1305.6	1363.8	1264.0	1205.8	1164.2
77.5°	4291.0	1887.7	623.7	665.3	731.8	873.2	1056.1	1180.9	1106.0	1147.6	1031.2
80°	1031.2	665.3	457.4	449.1	515.6	657.0	839.9	931.4	856.5	815.0	706.9
82.5°	449.1	324.3	299.4	299.4	316.0	432.4	557.2	657.0	640.3	532.2	507.3
85°	166.3	141.4	141.4	149.7	149.7	199.6	299.4	349.3	316.0	274.4	266.1
87.5°	74.8	74.8	58.2	49.9	41.6	41.6	49.9	33.3	24.9	16.6	16.6
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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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-1

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-740-U-5WQ

Data in this report applies to families of products including GSS-SB1A-740-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

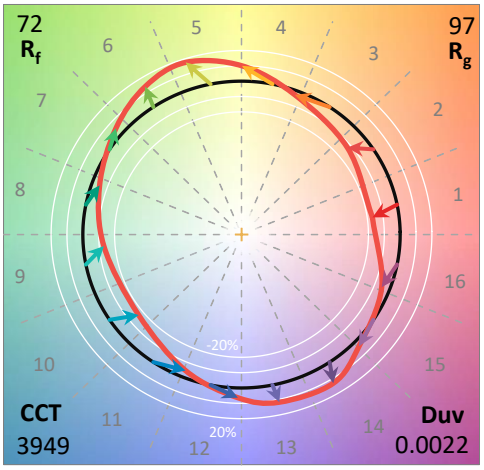
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-1
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-740-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 4000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3949
CIE u':	0.2248
CIE v':	0.5053
Duv:	0.0022
CIE x:	0.3844
CIE y:	0.3840
CIE z:	0.2316
Peak Wavelength (nm):	440
Dominant Wavelength (nm):	578
Purity:	30.60026
Rf:	71.8
Rg:	96.5

CRI (Ra):	70.7
R1:	68.0
R2:	76.0
R3:	84.3
R4:	72.0
R5:	68.6
R6:	68.3
R7:	77.9
R8:	50.3
R9:	-36.7
R10:	45.1
R11:	70.7
R12:	47.1
R13:	68.5
R14:	91.1
R15:	58.7



Test Conditions

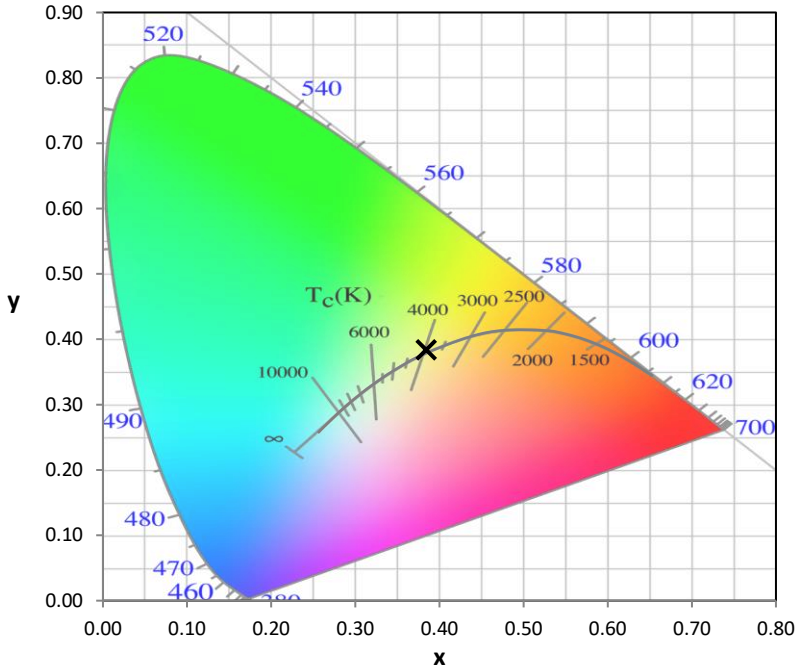
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

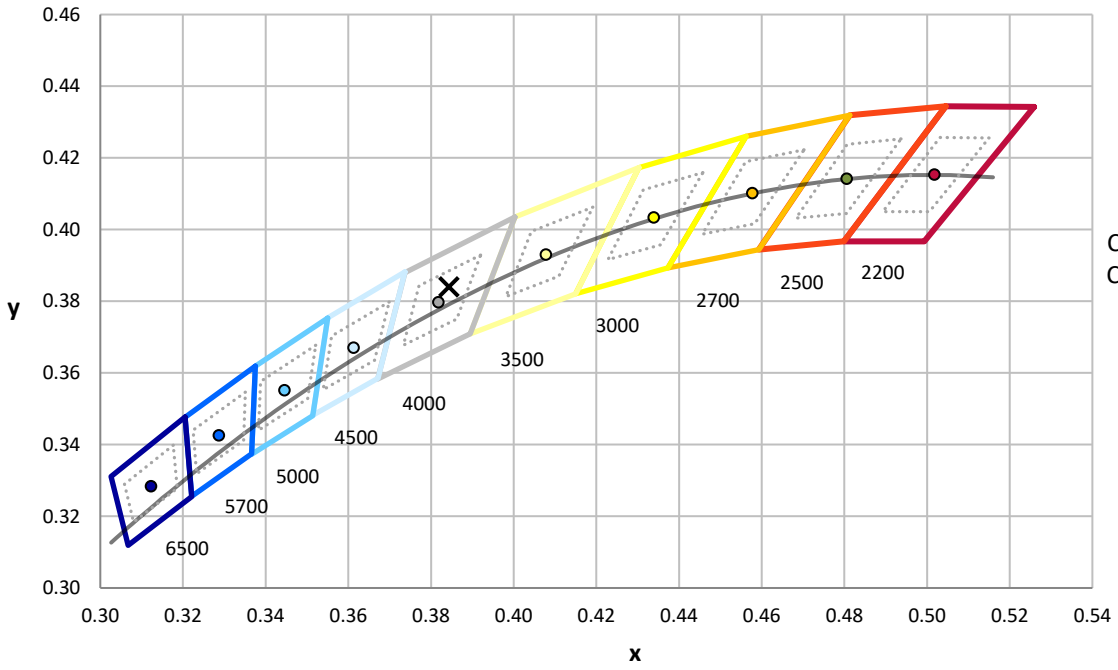
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-1

CIE 1931 Chromaticity Diagram



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

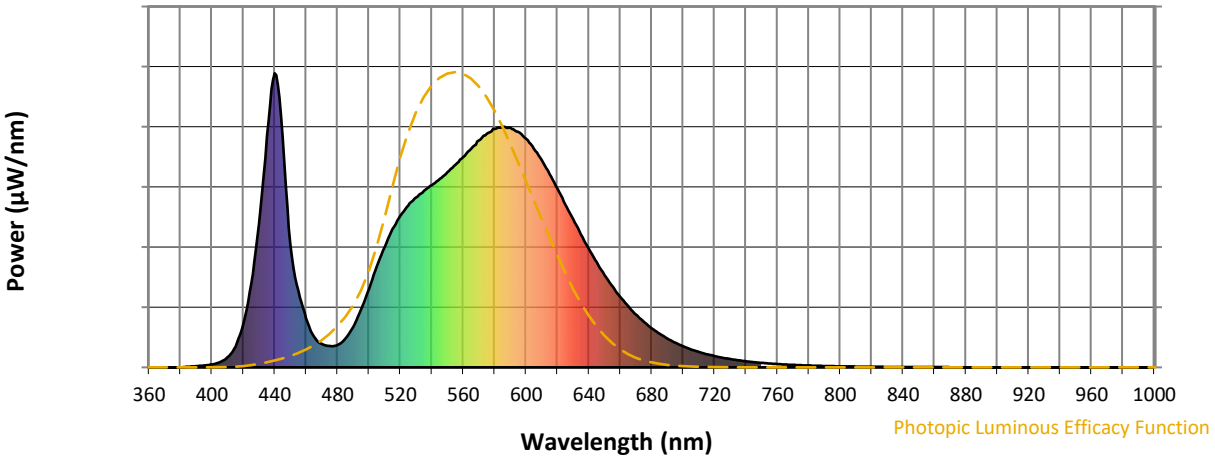


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

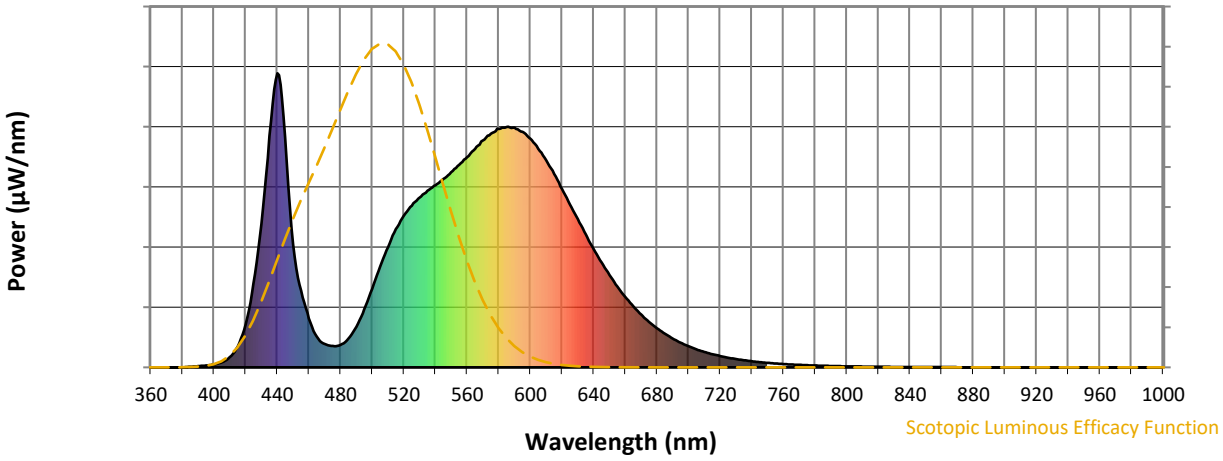


Photopic Lumens: NR

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-1

Scotopic Flux vs. Wavelength

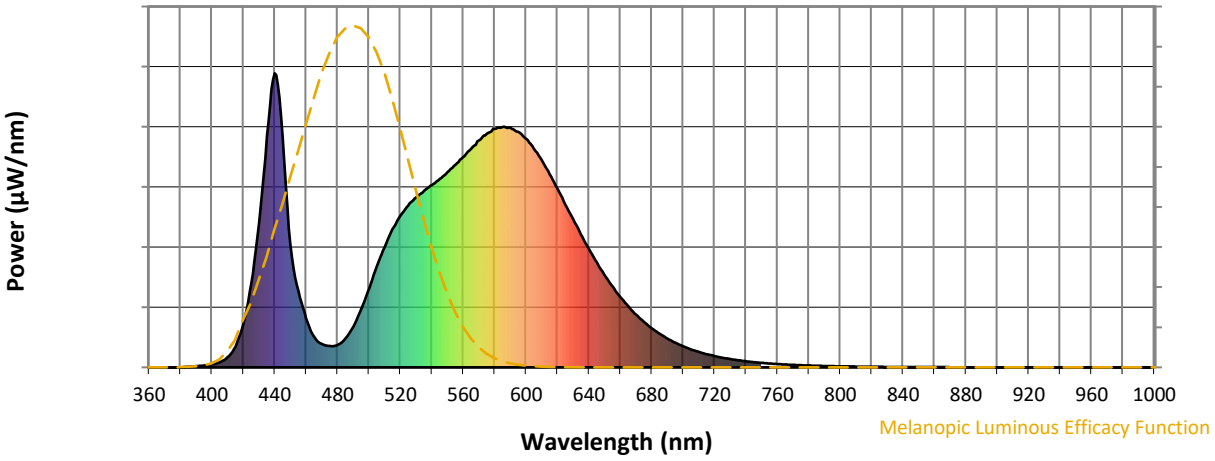


Scotopic Lumens: NR **S/P: 1.47**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-1

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.78**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

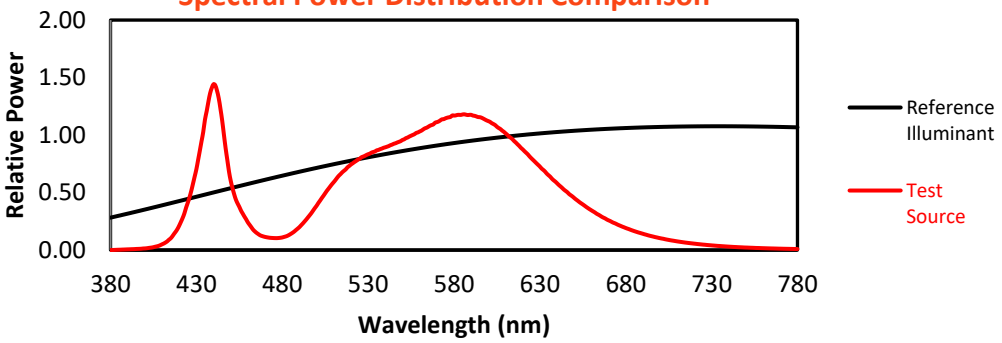
REPORT NUMBER: SP1-2407-184-1

TM-30-18

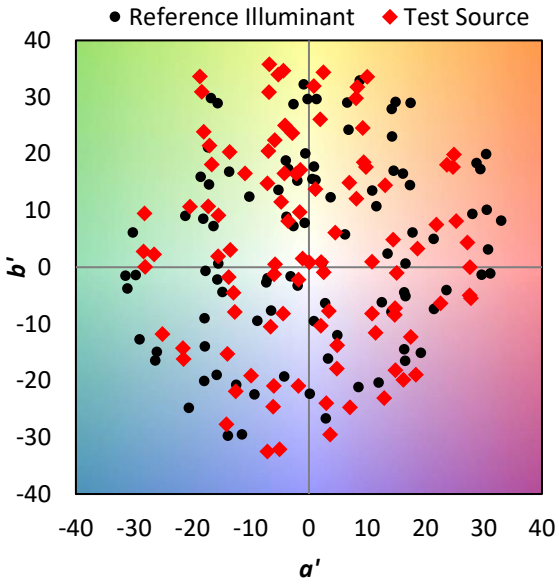
Summary

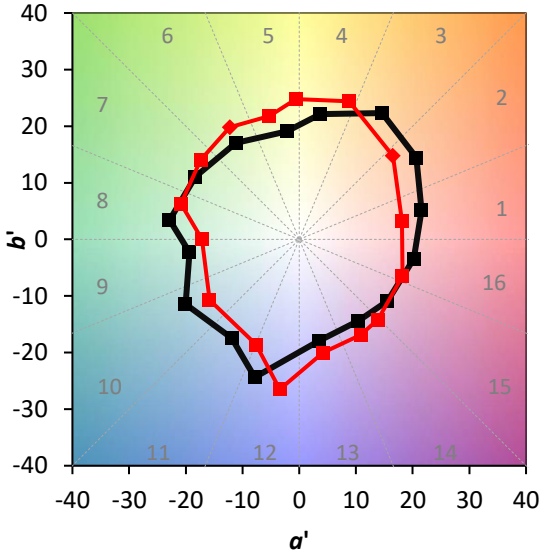
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

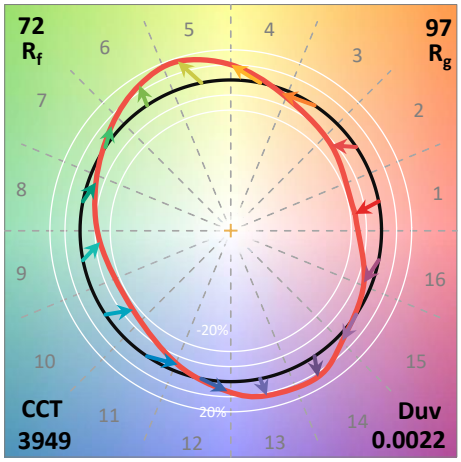
Spectral Power Distribution Comparison

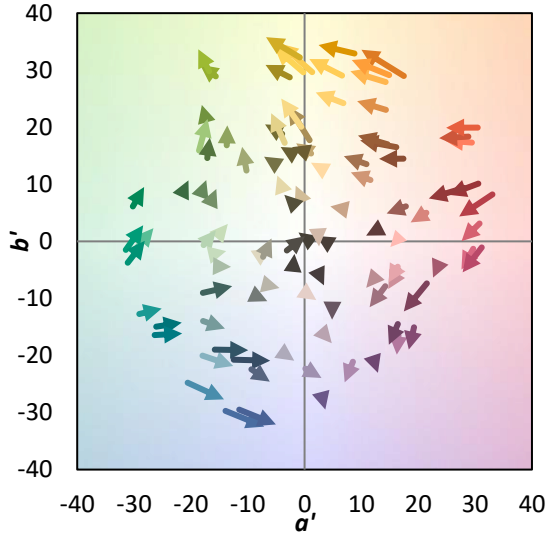


Color Vector Graphics







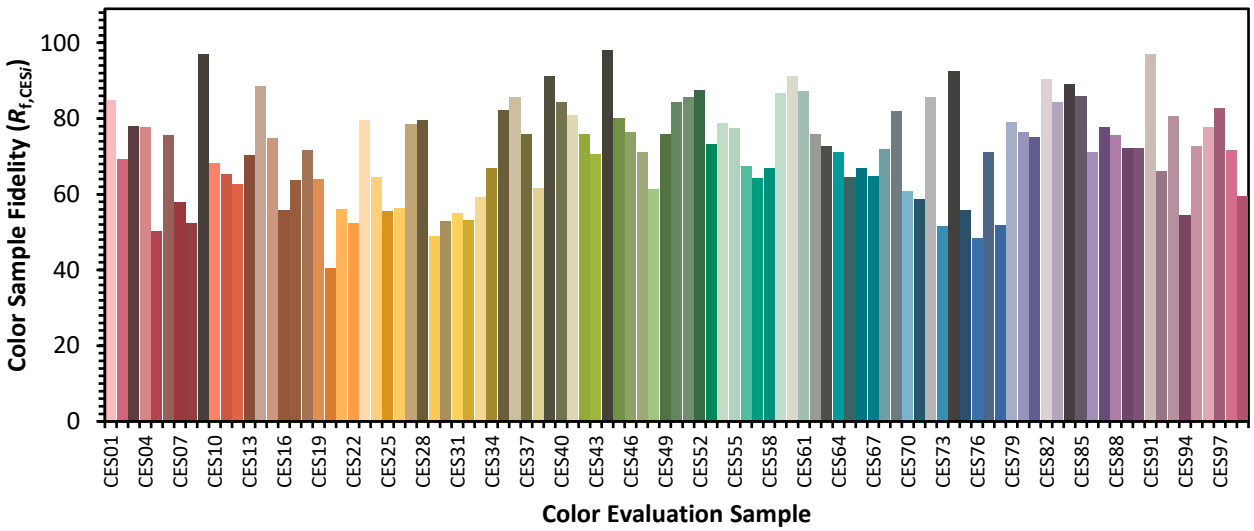


REPORT NUMBER: SP1-2407-184-1

TM-30-18

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

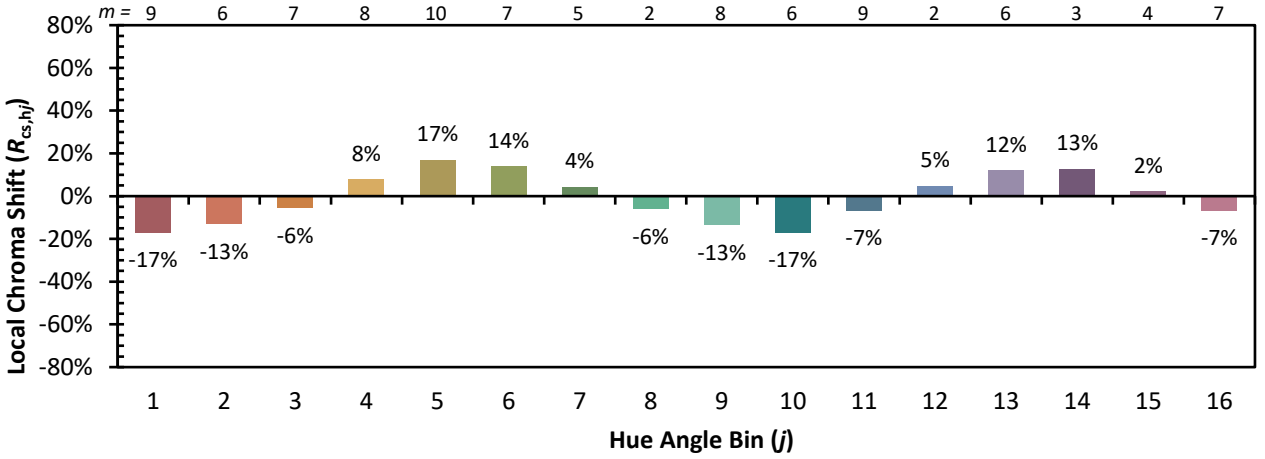
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 90
CES08 = 39	CES33 = 59	CES58 = 67	CES83 = 84
CES09 = 29	CES34 = 67	CES59 = 87	CES84 = 89
CES10 = 74	CES35 = 82	CES60 = 91	CES85 = 86
CES11 = 57	CES36 = 86	CES61 = 87	CES86 = 71
CES12 = 63	CES37 = 76	CES62 = 76	CES87 = 78
CES13 = 42	CES38 = 62	CES63 = 73	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 71	CES89 = 72
CES15 = 71	CES40 = 84	CES65 = 64	CES90 = 72
CES16 = 46	CES41 = 81	CES66 = 67	CES91 = 97
CES17 = 49	CES42 = 76	CES67 = 65	CES92 = 66
CES18 = 56	CES43 = 71	CES68 = 72	CES93 = 81
CES19 = 72	CES44 = 98	CES69 = 82	CES94 = 55
CES20 = 65	CES45 = 80	CES70 = 61	CES95 = 73
CES21 = 86	CES46 = 76	CES71 = 59	CES96 = 78
CES22 = 78	CES47 = 71	CES72 = 86	CES97 = 83
CES23 = 92	CES48 = 61	CES73 = 52	CES98 = 72
CES24 = 91	CES49 = 76	CES74 = 93	CES99 = 60
CES25 = 72	CES50 = 84	CES75 = 56	

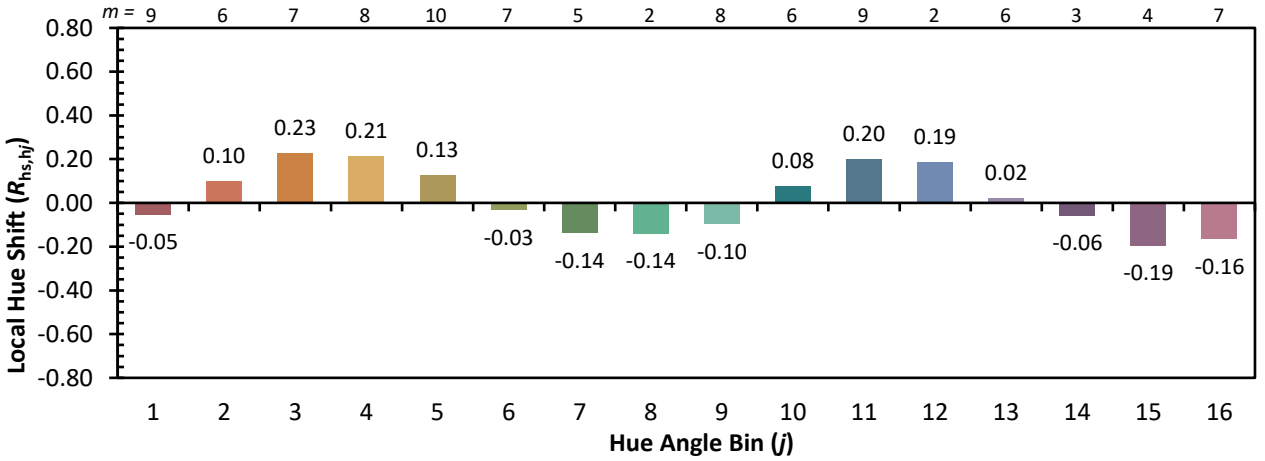


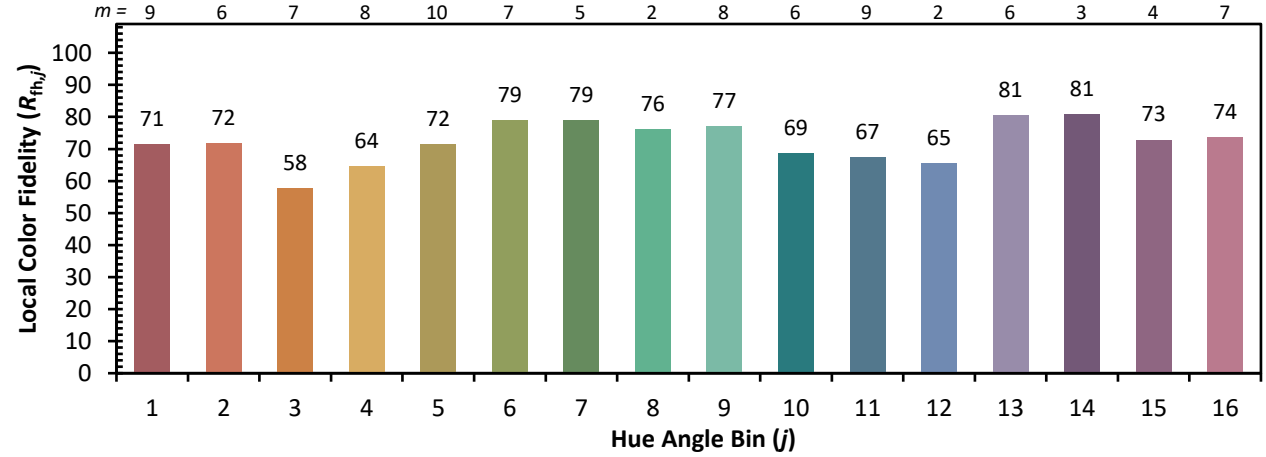
REPORT NUMBER: SP1-2407-184-1

TM-30-18

Color Rendition by Hue-Angle Bin



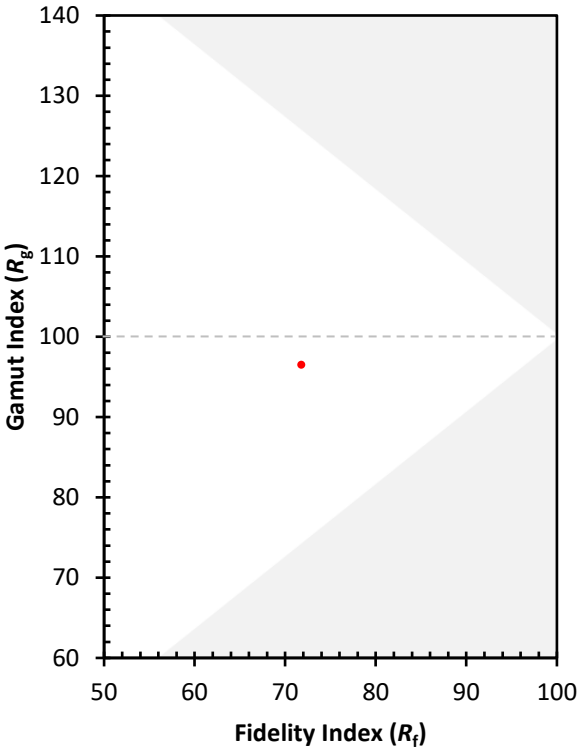


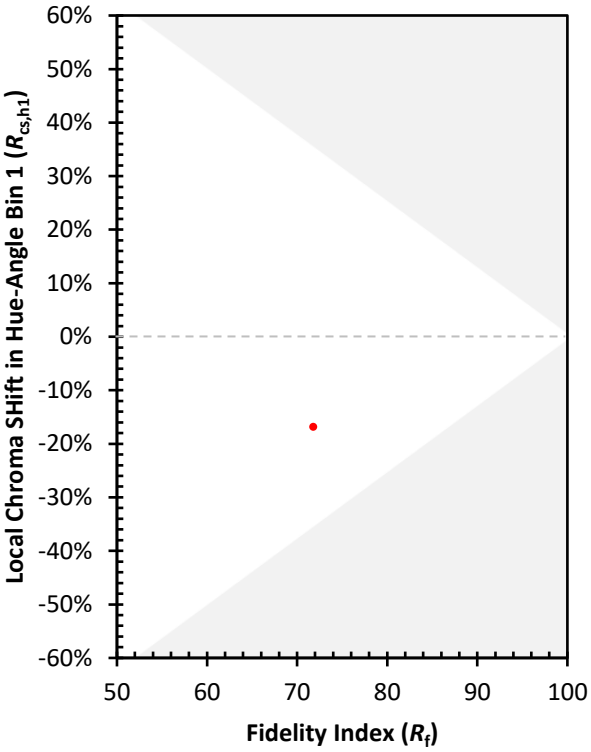


REPORT NUMBER: SP1-2407-184-1

TM-30-18

Measure Comparisons





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