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: McGRAW-EDISON

Report Number: P1502499

Luminaire Tested: GSS-SB6C-740-U-T4LG-HSS

Issue Date: 07/20/2026

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:	P1502499
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6C-740-U-T4LG-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 300W 70CRI 4000K FIXTURE w/ TYPE IV LOW GLARE DISTRIBUTION FIXTURE W/ HOUSE SIDE SHIELD
Light Source:	(156) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	37015.3 lumens
Efficiency:	N/A
Efficacy:	123.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G4

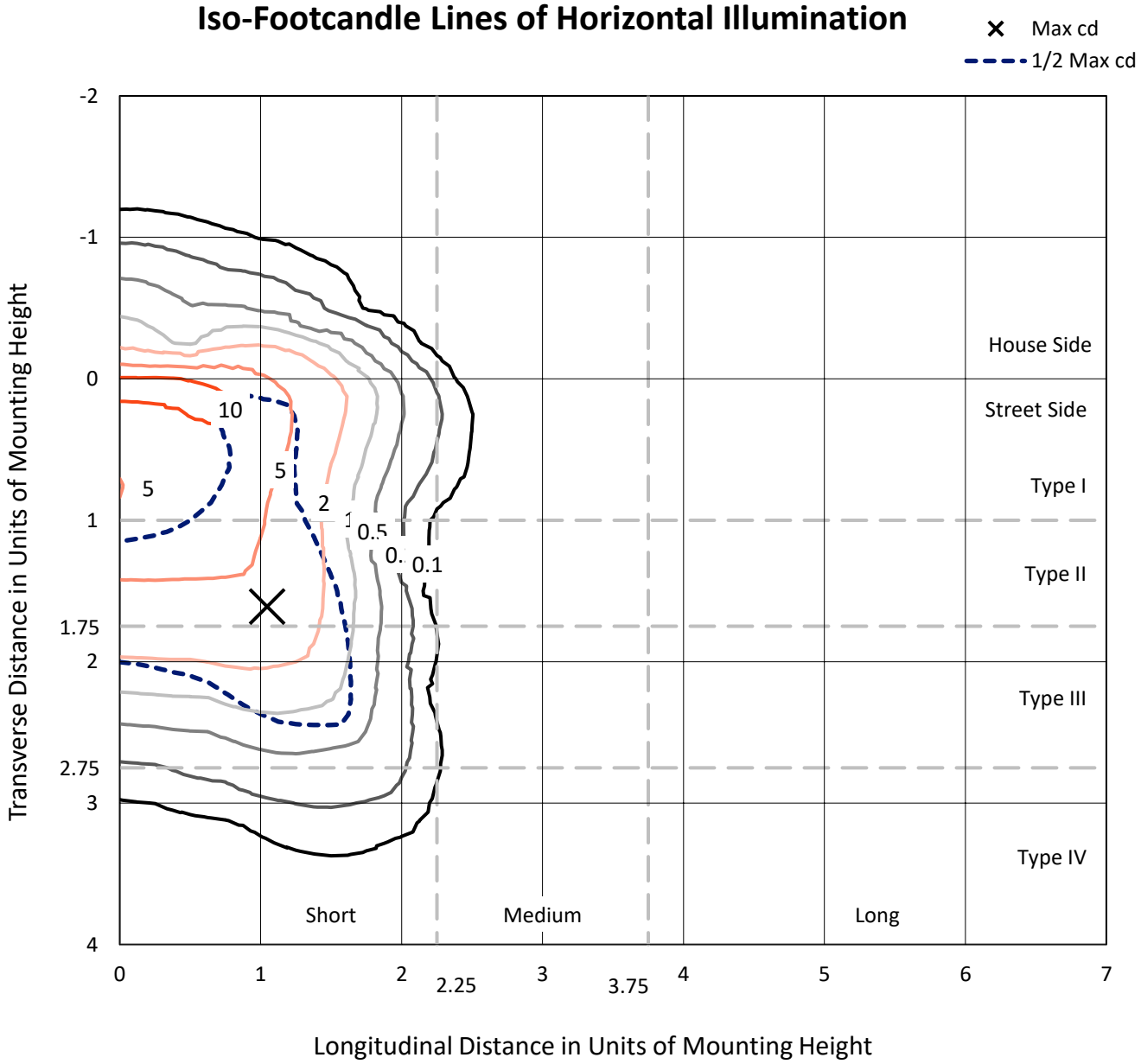
Input Watts (W):	300
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1502499
CATALOG NUMBER: GSS-SB6C-740-U-T4LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



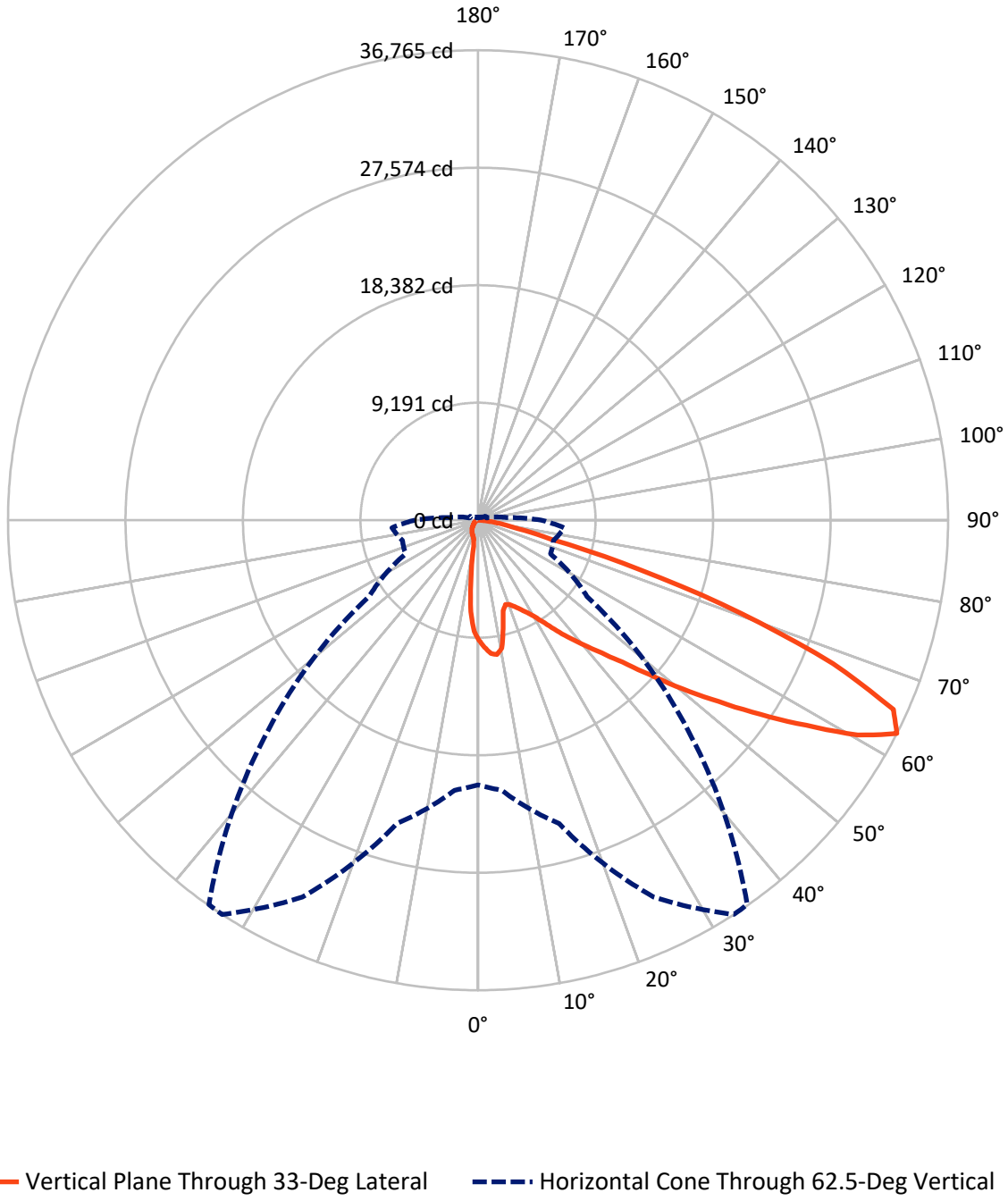
Based on 30 foot mounting height. Maximum calculated value = 12.5 fc
Type III - Short - N/A

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Luminous Intensity Polar Plot



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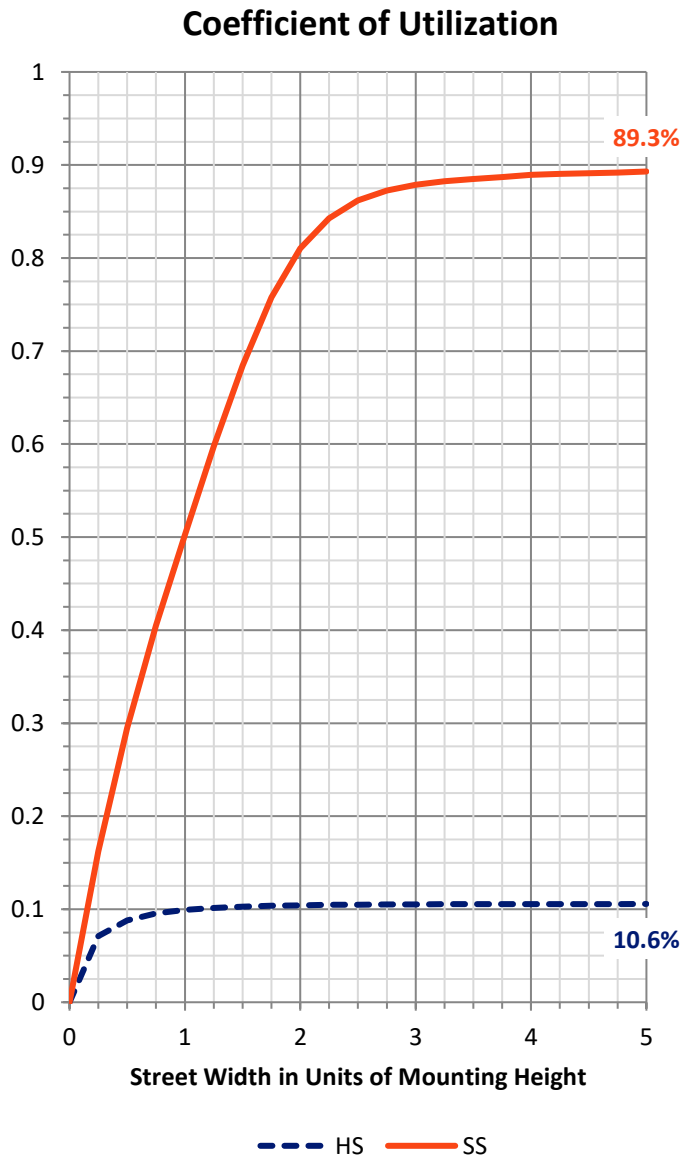
REPORT NUMBER: P1502499
CATALOG NUMBER: GSS-SB6C-740-U-T4LG-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3938.7	0.0	3938.7
	% Fixture	10.6	0.0	10.6
Street Side	Lumens	33076.6	0.0	33076.6
	% Fixture	89.4	0.0	89.4
Total	Lumens	37015.3	0.0	37015.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	799.4	2.2
10°-20°	1783.8	4.8
20°-30°	2875.0	7.8
30°-40°	4782.8	12.9
40°-50°	7559.3	20.4
50°-60°	10155.8	27.4
60°-70°	7455.4	20.1
70°-80°	1475.5	4.0
80°-90°	128.2	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°	37015.3	100.0
0°-180°	37015.3	100.0



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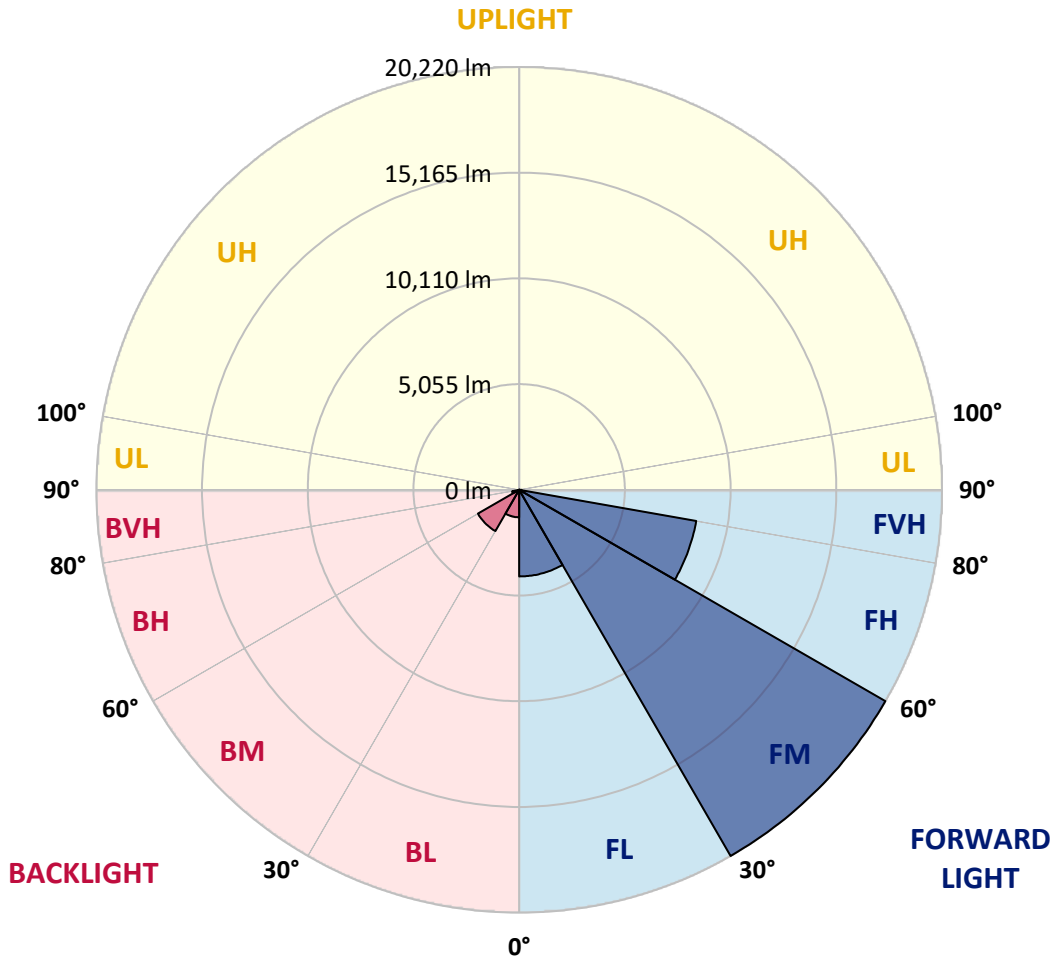
Scaled Data Report

REPORT NUMBER: P1502499
CATALOG NUMBER: GSS-SB6C-740-U-T4LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	4144.0	11.2			
FM	(30°-60°)	20219.5	54.6			
FH	(60°-80°)	8594.5	23.2			G4/12000
FVH	(80°-90°)	118.6	0.3			G2/225
BL	(0°-30°)	1314.1	3.6	B3/2500		
BM	(30°-60°)	2278.4	6.2	B2/2500		
BH	(60°-80°)	336.5	0.9	B1/500		G1/500
BVH	(80°-90°)	9.6	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	33°	35°	45°	55°	65°	75°	85°
0°	9402.3	9402.3	9402.3	9402.3	*9402.3*	9402.3	9402.3	9402.3	9402.3	9402.3	9402.3
2.5°	10017.3	10059.0	10059.0	9975.6	*9954.8*	9913.1	9871.4	9861.0	9725.4	9621.2	9517.0
5°	10528.1	10517.7	10507.2	10465.5	*10476.0*	10423.8	10392.6	10340.5	10111.1	9954.8	9673.3
7.5°	10309.2	10403.0	10444.7	10559.4	*10611.5*	10601.1	10684.4	10705.3	10507.2	10288.3	9861.0
10°	8881.1	8829.0	9204.3	9694.2	*10184.1*	10298.8	10747.0	10986.7	10913.8	10715.7	10163.2
12.5°	7036.1	7088.2	7348.8	7922.1	*8724.8*	8974.9	10267.5	11216.1	11424.5	11299.4	10580.2
15°	6441.9	6441.9	6577.4	6848.5	*7328.0*	7567.7	9162.6	11184.8	11966.6	11977.0	11101.4
17.5°	6316.9	6337.7	6452.4	6629.6	*6942.3*	7046.5	8161.9	10726.1	12498.2	12685.8	11685.1
20°	6337.7	6369.0	6494.1	6744.2	*7046.5*	7171.6	7901.3	10142.4	12946.4	13457.2	12300.1
22.5°	6410.7	6400.2	6619.1	6952.7	*7338.4*	7453.0	8120.2	9902.7	13321.7	14343.2	13019.4
25°	6494.1	6504.5	6785.9	7255.0	*7724.1*	7859.6	8610.1	10121.6	13592.7	15291.8	13749.1
27.5°	6744.2	6775.5	7119.5	7630.3	*8182.7*	8359.9	9246.0	10694.9	14061.8	16209.1	14541.3
30°	7129.9	7161.2	7557.3	8172.3	*8766.5*	9037.5	10038.2	11414.1	14760.2	17272.3	15354.3
32.5°	7578.1	7619.8	8130.6	8839.4	*9558.7*	9819.3	10945.0	12508.6	15687.9	18356.4	16198.7
35°	8141.0	8255.7	8808.1	9652.5	*10621.9*	10872.1	12060.4	13749.1	16897.1	19325.8	16917.9
37.5°	8912.4	9006.2	9683.8	10736.6	*11716.4*	12050.0	13311.3	15052.0	17991.6	20191.0	17501.6
40°	9850.5	9933.9	10694.9	11841.5	*12863.0*	13144.5	14624.7	16365.4	19169.5	20670.5	17626.7
42.5°	11414.1	11643.4	12122.9	13092.4	*14186.9*	14541.3	16084.0	17637.1	20024.2	20764.3	17428.7
45°	14145.2	14218.1	14322.4	14781.0	*15833.8*	16146.5	17626.7	18742.1	20535.0	20785.1	17251.5
47.5°	16761.5	17011.7	17157.7	17366.1	*18002.0*	18116.6	19242.4	19732.3	20941.5	20712.2	17251.5
50°	19377.9	19565.6	19815.7	20065.9	*20743.5*	20785.1	20951.9	20399.5	20962.4	20118.0	17147.2
52.5°	21754.6	21817.1	22244.5	22724.0	*23568.3*	23797.6	22536.4	20889.4	19701.1	18241.7	16657.3
55°	23881.0	23964.4	24610.7	25590.5	*26799.7*	27102.0	24475.2	19940.8	17001.3	15813.0	15521.1
57.5°	25257.0	25455.0	26747.6	28905.3	*30270.8*	30135.3	25976.2	17720.5	13655.2	12936.0	13509.3
60°	24569.0	24840.0	27560.6	31688.5	*34117.2*	33721.1	25559.3	14583.0	10090.3	9569.1	10694.9
62.5°	*20701.8*	*21202.1*	*24569.0*	*32512.0*	*36764.9*	*36702.4*	*23203.5*	*10403.0*	*6254.3*	*6118.8*	*6754.7*
65°	14395.3	15260.5	19252.8	29760.1	*35701.7*	35795.5	19534.3	6056.3	2897.8	3596.2	3950.6
67.5°	8485.0	9100.0	12404.4	24298.0	*29958.1*	29093.0	13280.0	2804.0	1448.9	2189.0	2095.2
70°	3731.7	4148.7	7109.1	16834.5	*21827.5*	20430.7	6483.6	1365.5	1104.9	1323.8	1157.0
72.5°	2053.5	2241.1	3742.2	8891.5	*13280.0*	12623.3	2189.0	906.9	948.6	990.3	833.9
75°	1146.6	1230.0	1970.1	5139.0	*5837.4*	5430.8	1063.2	594.2	802.6	802.6	615.0
77.5°	667.1	740.1	1230.0	3200.1	*3200.1*	2585.1	646.3	375.3	604.6	542.0	333.6
80°	312.7	354.4	677.5	1772.1	*2022.2*	1667.8	364.8	260.6	396.1	344.0	218.9
82.5°	93.8	114.7	333.6	688.0	*1146.6*	979.8	187.6	166.8	291.9	218.9	125.1
85°	62.5	73.0	166.8	281.4	*562.9*	489.9	62.5	52.1	125.1	104.2	52.1
87.5°	10.4	10.4	20.8	20.8	*20.8*	20.8	10.4	10.4	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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Scaled Data Report

REPORT NUMBER: P1502499
CATALOG NUMBER: GSS-SB6C-740-U-T4LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	9402.3	9402.3	9402.3	9402.3	9402.3	9402.3	9402.3	9402.3	9402.3	9402.3	9402.3
2.5°	9454.4	9381.5	9214.7	9058.3	8974.9	8787.3	8714.3	8630.9	8589.2	8578.8	8516.3
5°	9496.1	9360.6	8943.7	8526.7	8088.9	7672.0	7244.6	6869.3	6567.0	6577.4	6587.9
7.5°	9621.2	9350.2	8620.5	7786.6	6848.5	5764.4	4607.3	3742.2	3189.7	3075.0	2970.8
10°	9788.0	9391.9	8224.4	6681.7	4836.7	3043.8	2147.3	1834.6	1699.1	1667.8	1678.2
12.5°	10100.7	9496.1	7724.1	5159.8	2678.9	1751.2	1553.2	1501.0	1480.2	1480.2	1480.2
15°	10486.4	9642.1	6942.3	3377.3	1751.2	1459.3	1417.6	1407.2	1386.4	1386.4	1396.8
17.5°	10809.5	9642.1	5910.3	2199.4	1438.5	1355.1	1323.8	1313.4	1313.4	1323.8	1313.4
20°	11163.9	9569.1	4753.3	1657.4	1334.3	1261.3	1240.4	1240.4	1240.4	1250.9	1250.9
22.5°	11528.8	9444.0	3679.6	1417.6	1240.4	1177.9	1167.5	1177.9	1188.3	1198.7	1198.7
25°	11935.3	9287.6	2908.3	1313.4	1157.0	1104.9	1104.9	1104.9	1115.4	1136.2	1146.6
27.5°	12383.5	9152.1	2491.3	1250.9	1084.1	1032.0	1032.0	1042.4	1063.2	1073.7	1084.1
30°	12800.5	9152.1	2355.8	1282.1	1052.8	990.3	969.4	979.8	1000.7	1021.5	1021.5
32.5°	13321.7	9256.4	2428.8	1417.6	1042.4	927.7	906.9	906.9	927.7	938.1	938.1
35°	13759.5	9454.4	2678.9	1605.3	1084.1	875.6	833.9	823.5	844.3	833.9	844.3
37.5°	14113.9	9725.4	3137.6	1855.4	1167.5	813.1	760.9	729.7	729.7	729.7	729.7
40°	14218.1	9996.5	3721.3	2022.2	1157.0	740.1	667.1	635.9	625.4	615.0	615.0
42.5°	14072.2	10121.6	4190.4	2011.8	1032.0	688.0	594.2	552.5	521.2	510.8	510.8
45°	13957.5	10184.1	4357.2	1751.2	938.1	625.4	531.6	479.5	448.2	437.8	427.4
47.5°	13968.0	10246.6	4107.0	1428.1	854.8	573.3	479.5	427.4	396.1	385.7	375.3
50°	14009.6	10142.4	3481.6	1188.3	781.8	521.2	427.4	385.7	354.4	344.0	333.6
52.5°	13571.8	9589.9	2449.6	1042.4	719.2	489.9	385.7	354.4	323.1	312.7	312.7
55°	12425.2	8266.1	1657.4	927.7	667.1	448.2	354.4	333.6	302.3	281.4	281.4
57.5°	10590.6	6233.5	1146.6	844.3	583.7	406.5	333.6	302.3	271.0	250.2	250.2
60°	8099.3	4065.3	833.9	771.4	479.5	375.3	312.7	291.9	250.2	229.3	218.9
62.5°	*4930.5*	*2282.8*	*677.5*	*677.5*	*406.5*	*354.4*	*281.4*	*260.6*	*218.9*	*187.6*	*177.2*
65°	2856.1	1344.7	552.5	573.3	354.4	323.1	250.2	218.9	177.2	145.9	135.5
67.5°	1375.9	781.8	437.8	406.5	312.7	271.0	218.9	187.6	156.4	125.1	114.7
70°	844.3	604.6	333.6	291.9	250.2	208.5	177.2	166.8	135.5	104.2	104.2
72.5°	688.0	489.9	260.6	208.5	187.6	145.9	145.9	135.5	104.2	83.4	73.0
75°	542.0	364.8	198.1	145.9	114.7	114.7	104.2	93.8	83.4	62.5	62.5
77.5°	291.9	250.2	145.9	83.4	62.5	73.0	73.0	62.5	52.1	41.7	41.7
80°	187.6	145.9	83.4	41.7	41.7	41.7	41.7	31.3	31.3	20.8	20.8
82.5°	93.8	73.0	41.7	10.4	20.8	20.8	20.8	20.8	20.8	10.4	10.4
85°	20.8	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4
87.5°	0.0	0.0	0.0	0.0	0.0	10.4	10.4	10.4	10.4	10.4	10.4
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

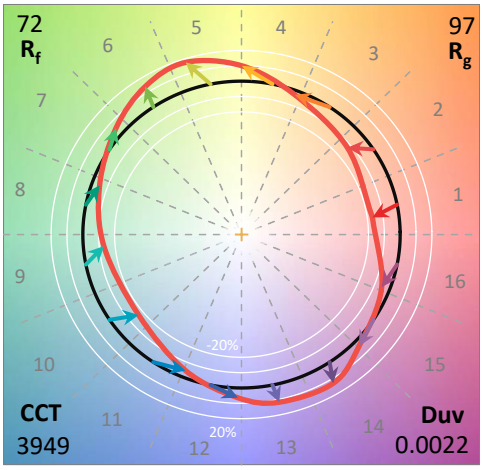
Test Information

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

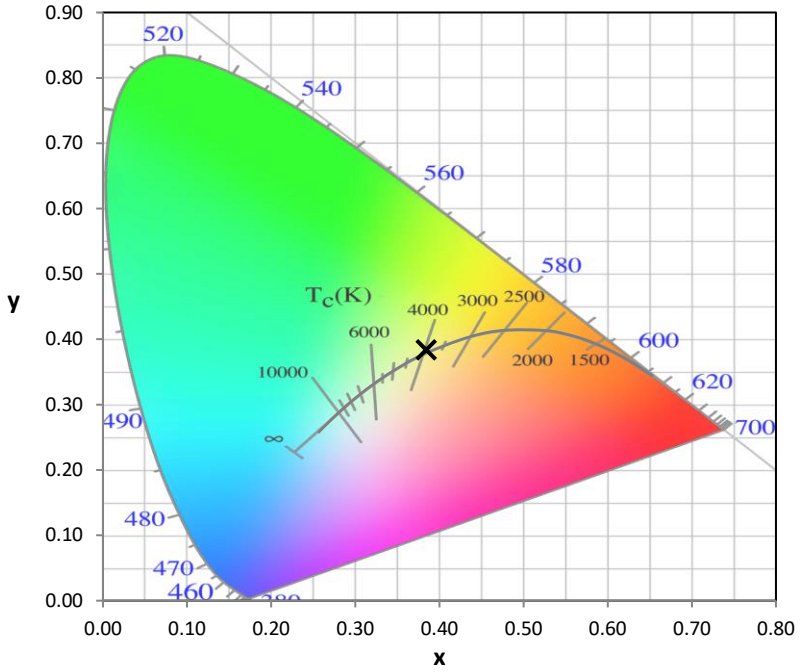
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

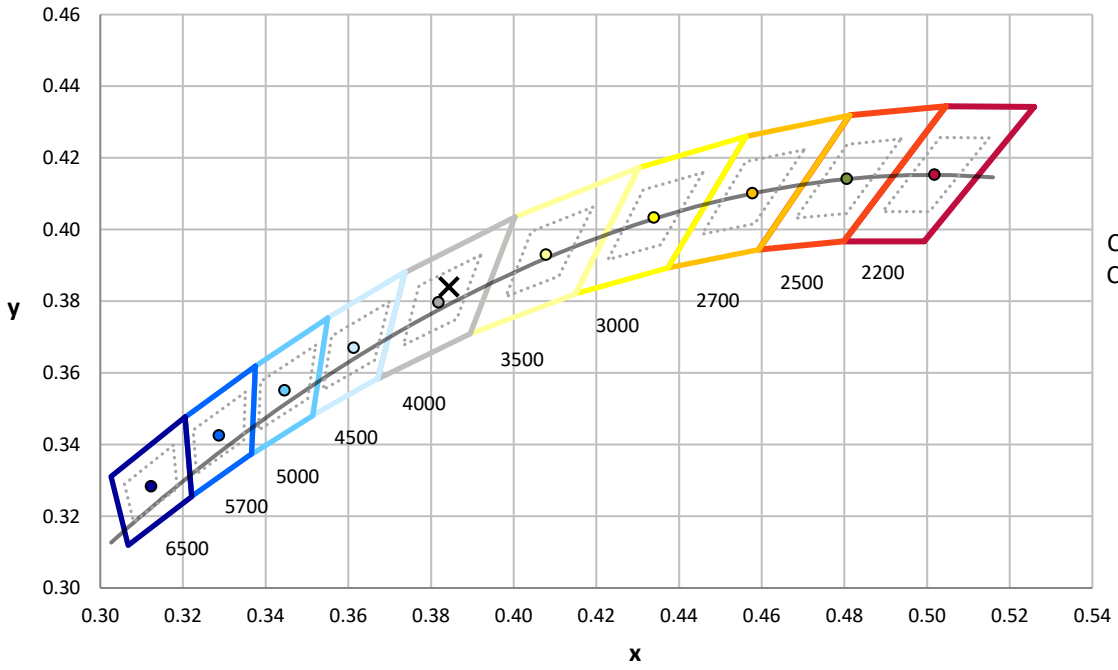
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

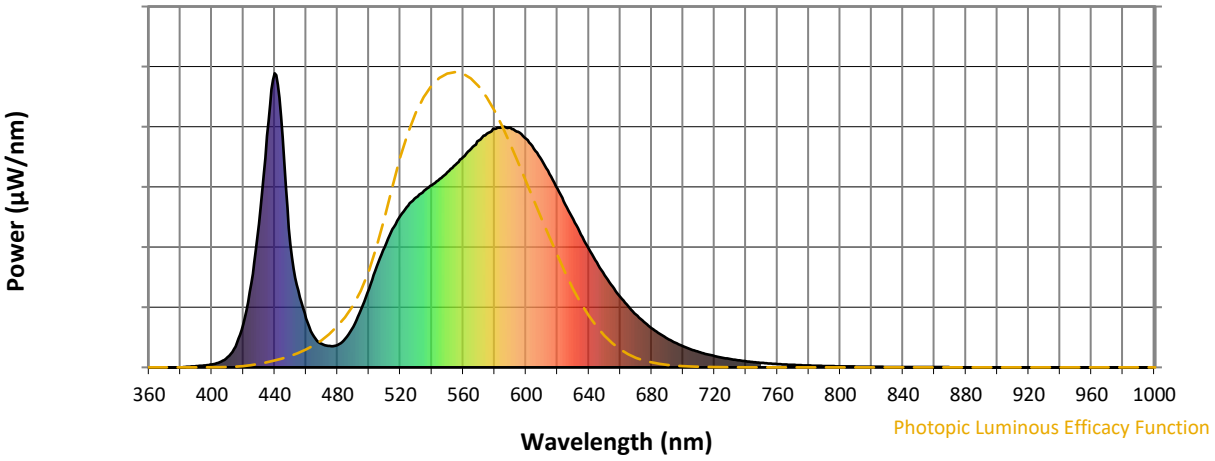


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

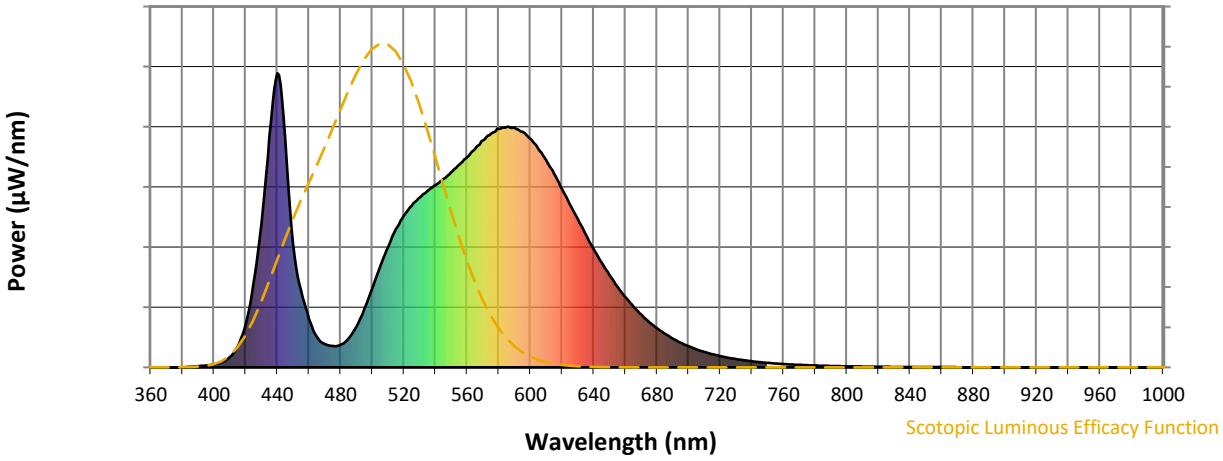


Photopic Lumens: NR

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			

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Scotopic Flux vs. Wavelength

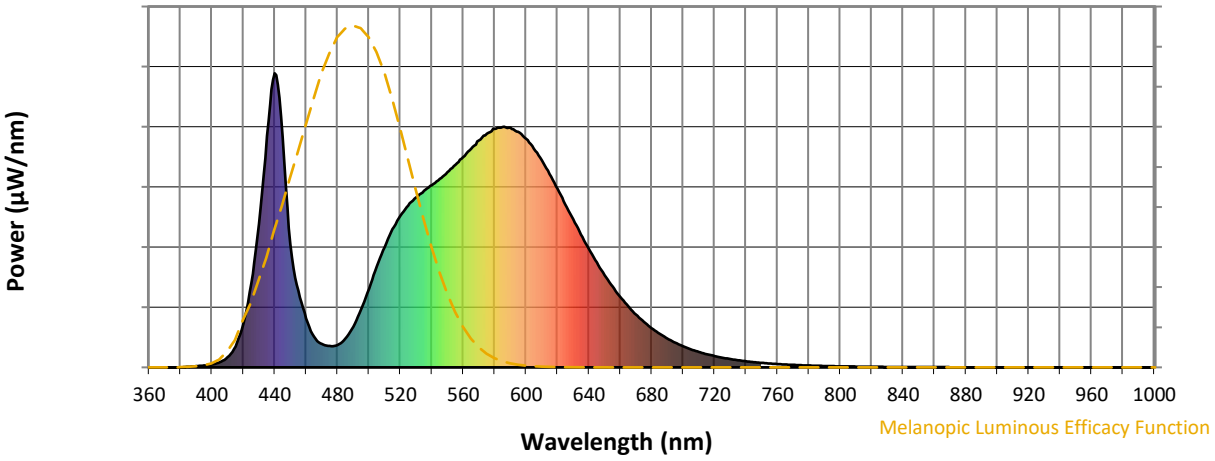


Scotopic Lumens: NR **S/P: 1.47**

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			

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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			

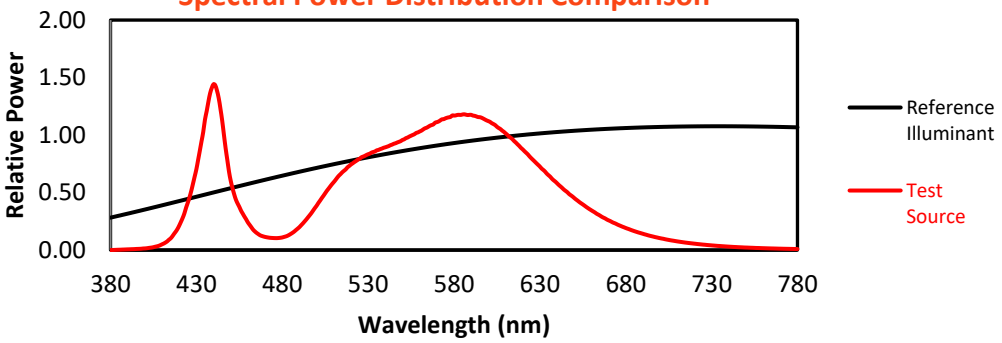
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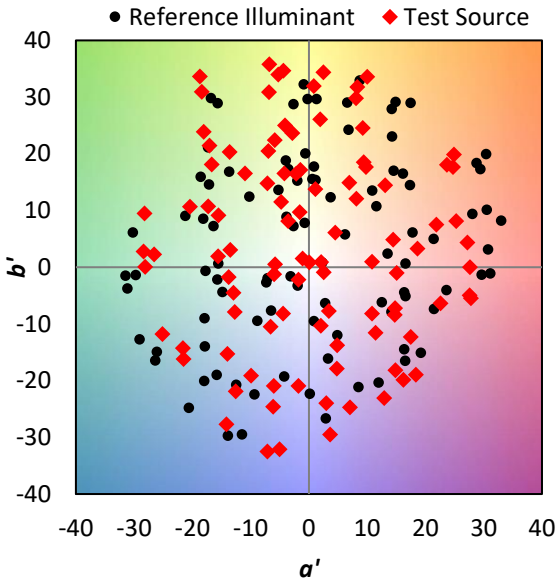
Summary

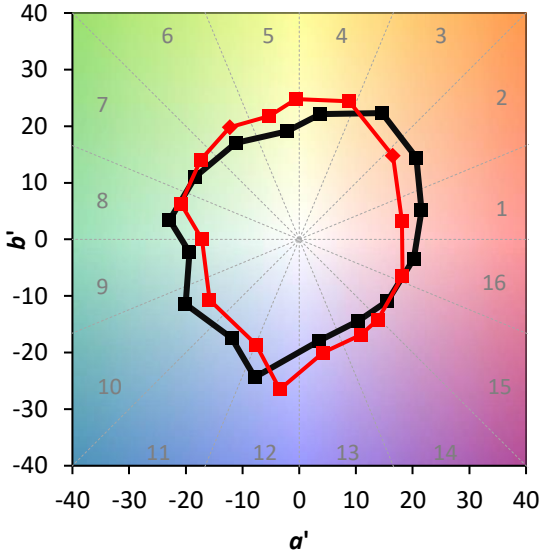
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

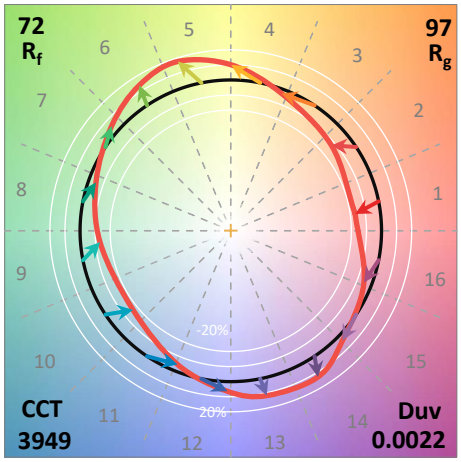
Spectral Power Distribution Comparison

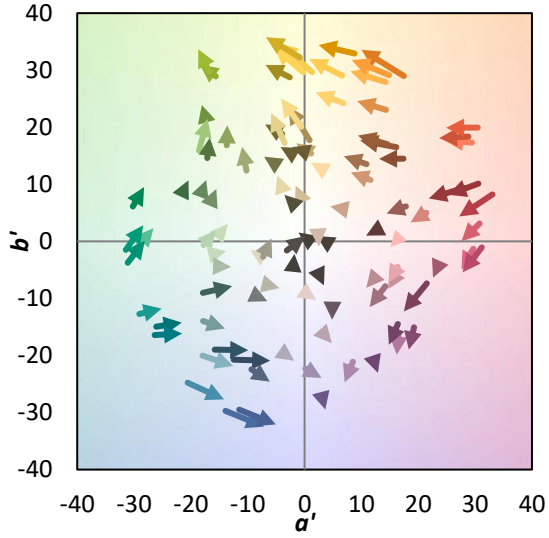


Color Vector Graphics







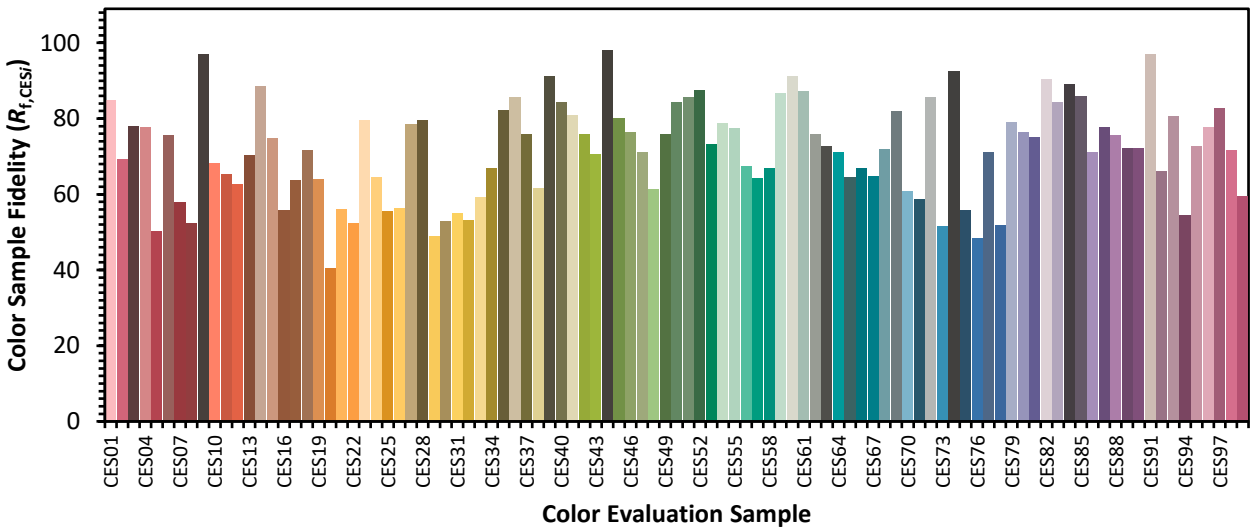


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Individual Sample Fidelity Index ($R_{f,i}$)

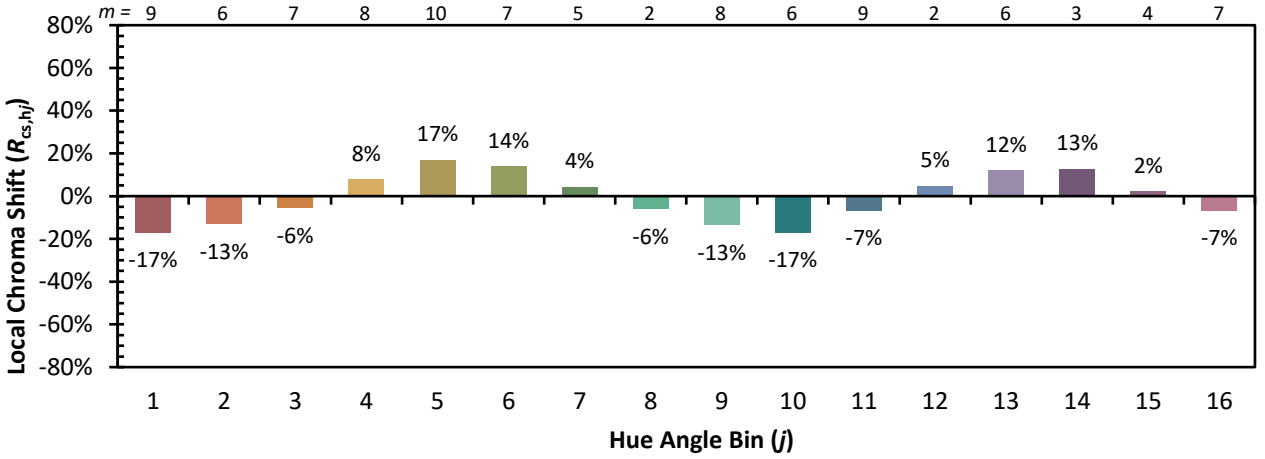
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 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	

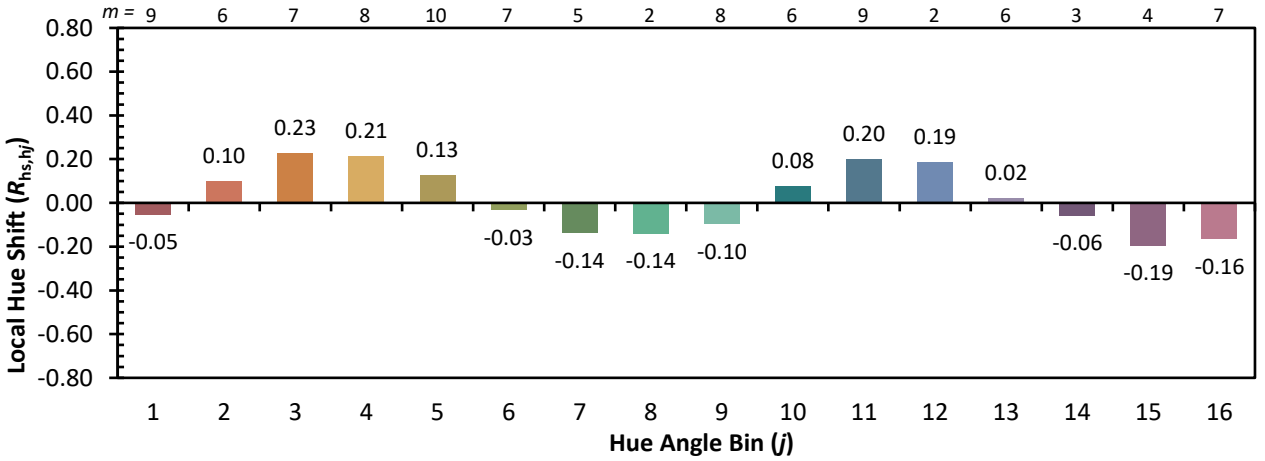


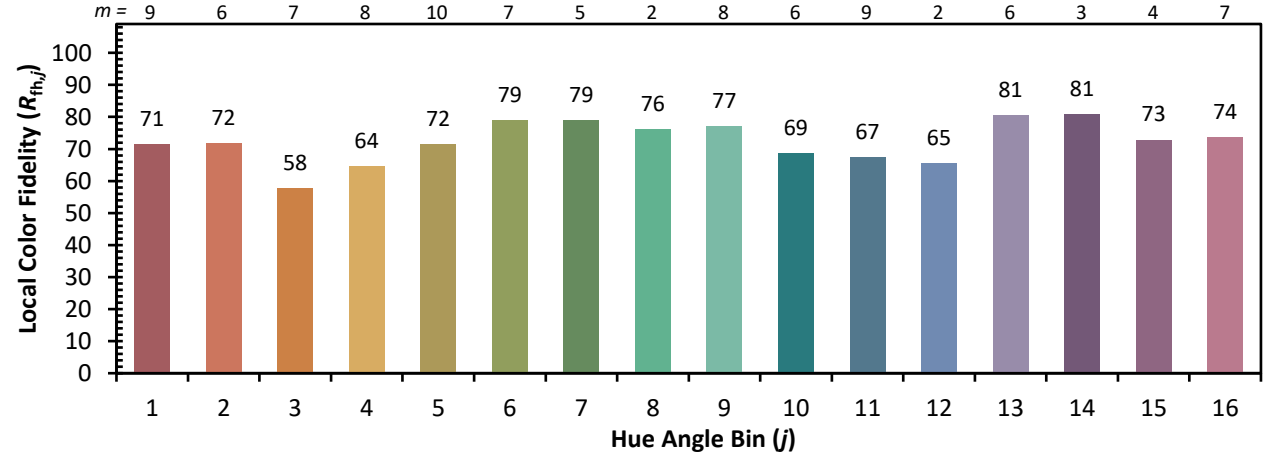
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Color Rendition by Hue-Angle Bin



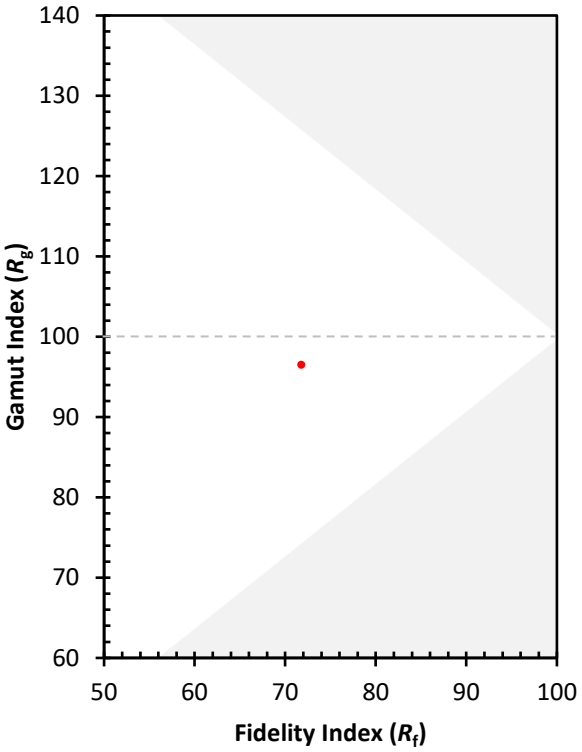


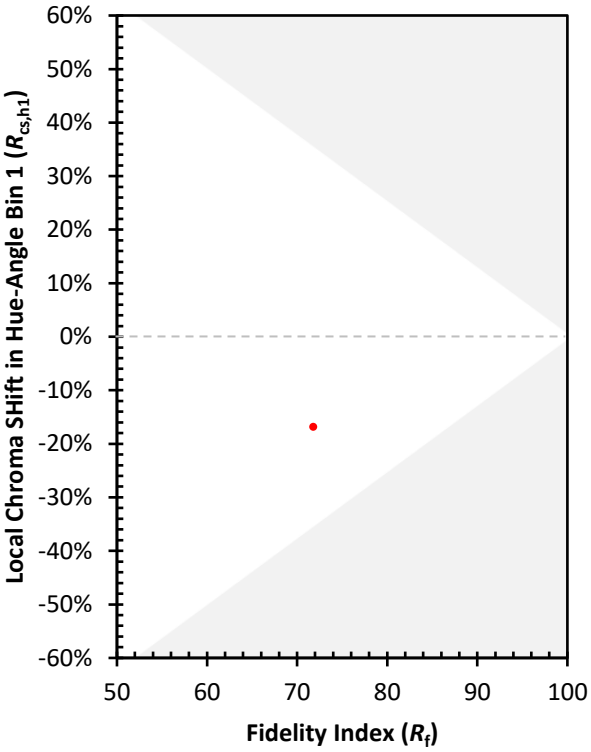


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Measure Comparisons





(END OF REPORT)