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: P1357633

Luminaire Tested: **GSS-SB5C-722-U-T4FT**

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:	P1357633
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5C-722-U-T4FT
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 252W 70CRI 2200K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC
Light Source:	(130) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	28253.8 lumens
Efficiency:	N/A
Efficacy:	112.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G4

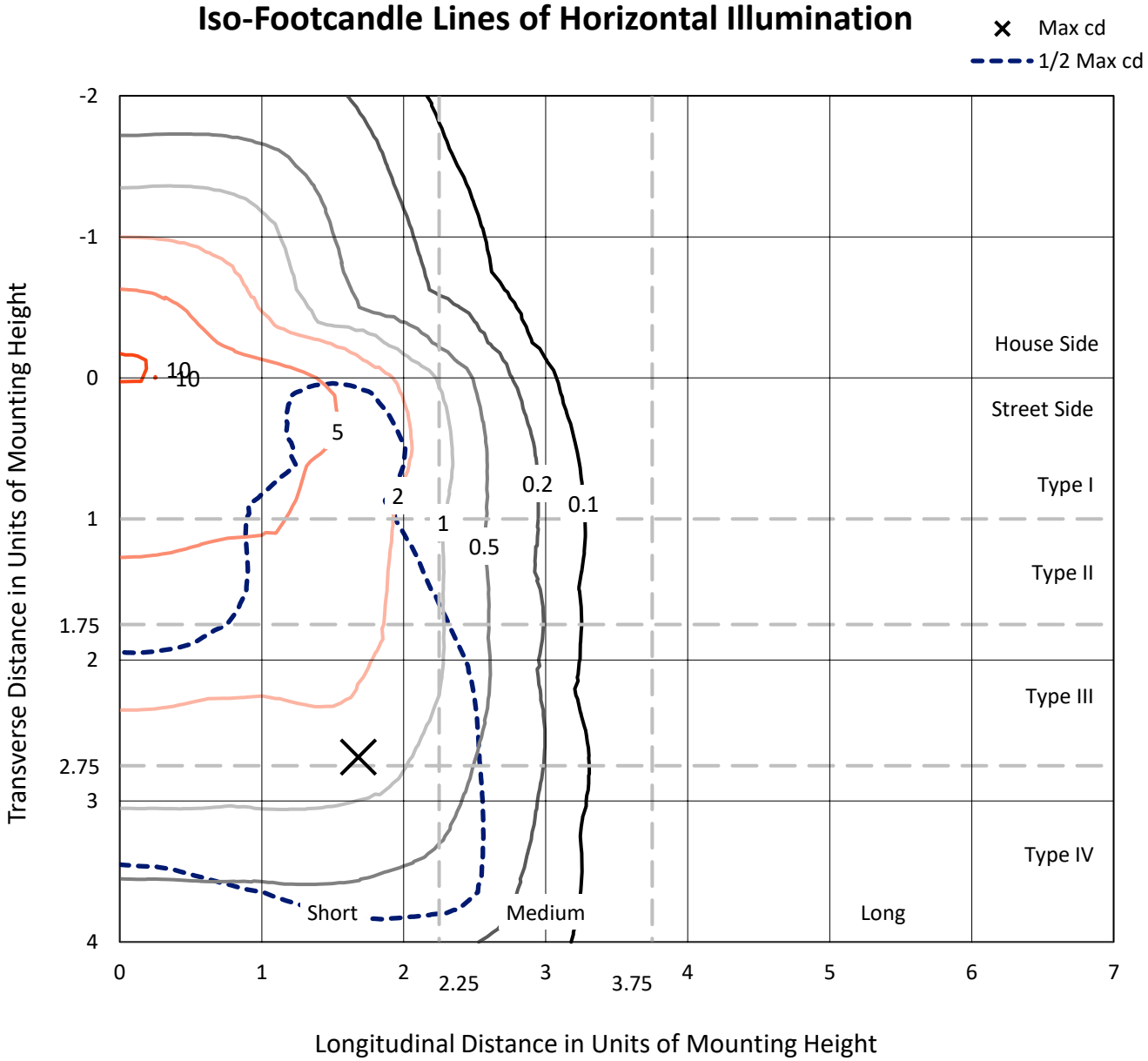
Input Watts (W):	252
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	7.9%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1357633
CATALOG NUMBER: GSS-SB5C-722-U-T4FT

Iso-Footcandle Lines of Horizontal Illumination



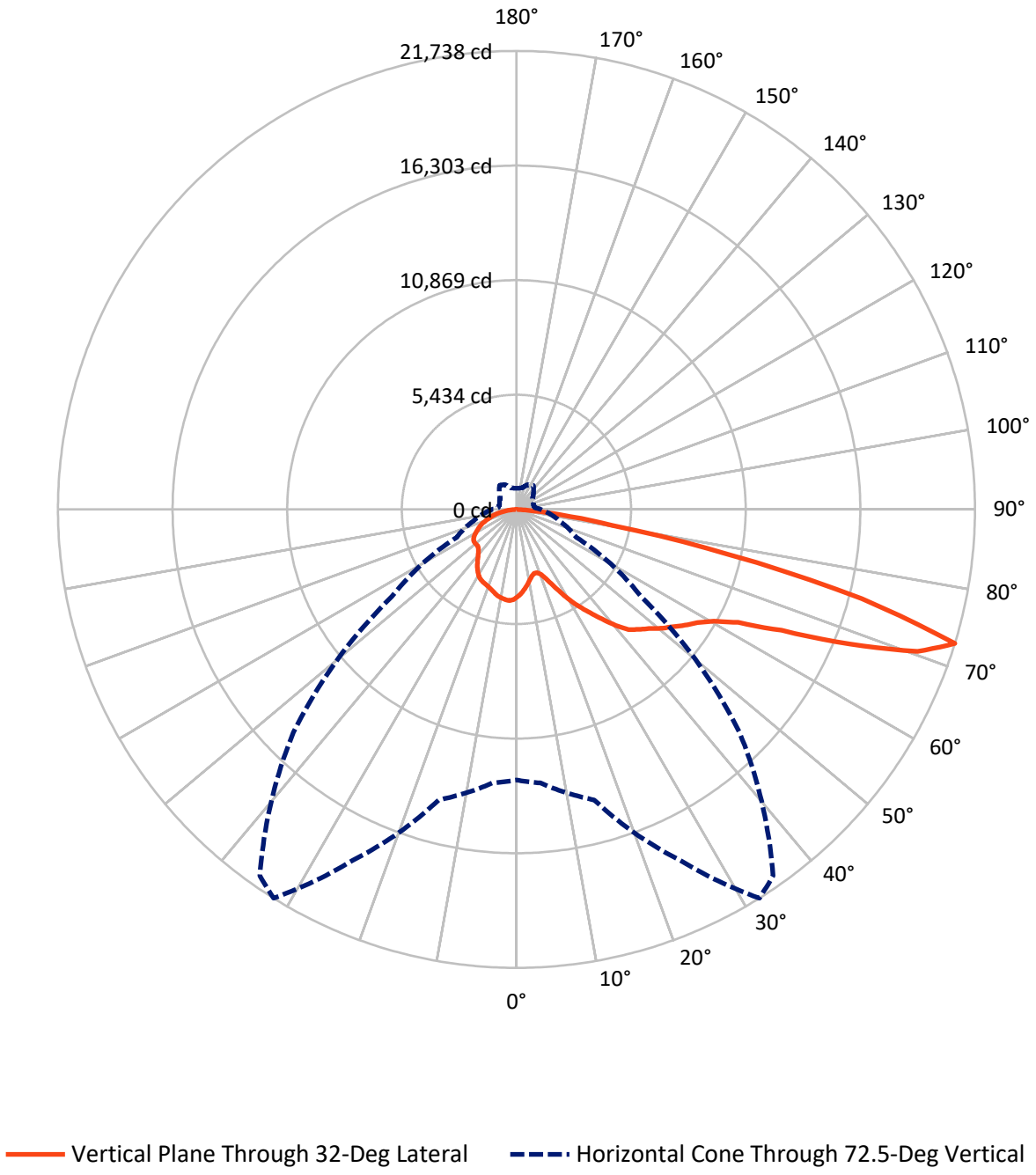
Based on 20 foot mounting height. Maximum calculated value = 10.4 fc
Type IV - Short - N/A

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REPORT NUMBER: P1357633
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Luminous Intensity Polar Plot



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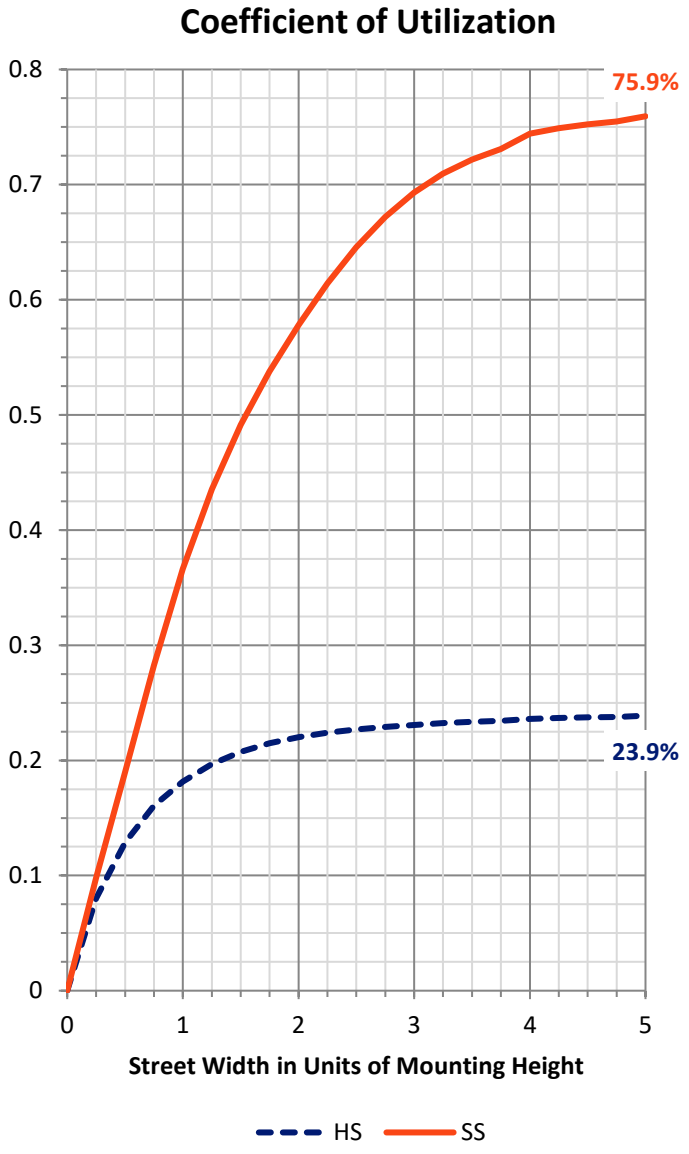
REPORT NUMBER: P1357633
CATALOG NUMBER: GSS-SB5C-722-U-T4FT

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6813.9	0.0	6813.9
	% Fixture	24.1	0.0	24.1
Street Side	Lumens	21439.9	0.0	21439.9
	% Fixture	75.9	0.0	75.9
Total	Lumens	28253.8	0.0	28253.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	388.1	1.4
10°-20°	1101.4	3.9
20°-30°	1908.3	6.8
30°-40°	3014.3	10.7
40°-50°	4393.2	15.5
50°-60°	5955.5	21.1
60°-70°	6854.1	24.3
70°-80°	4289.0	15.2
80°-90°	349.9	1.2
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°	28253.8	100.0
0°-180°	28253.8	100.0



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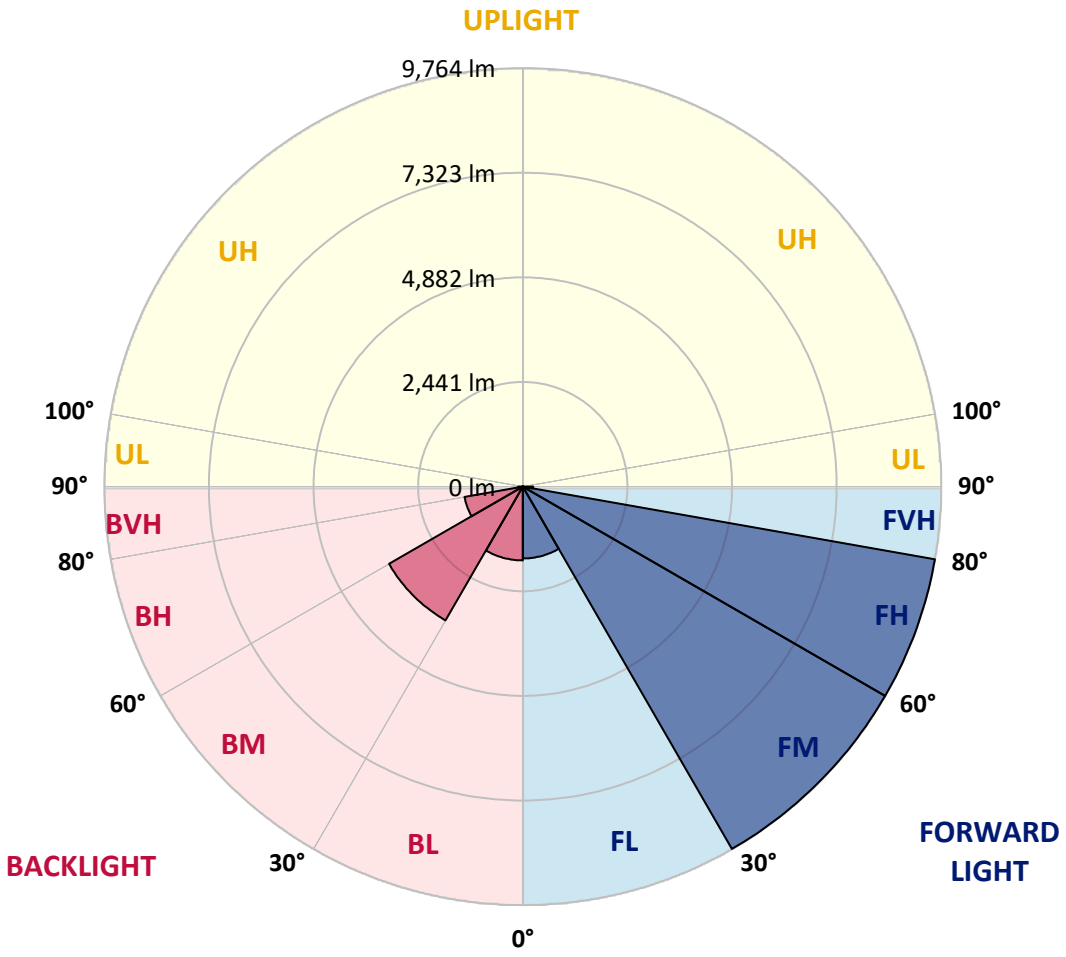
Scaled Data Report

REPORT NUMBER: P1357633
CATALOG NUMBER: GSS-SB5C-722-U-T4FT

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1676.0	5.9			
FM	(30°-60°)	9759.9	34.5			
FH	(60°-80°)	9763.6	34.6			G4/12000
FVH	(80°-90°)	240.4	0.9			G3/500
BL	(0°-30°)	1721.7	6.1	B3/2500		
BM	(30°-60°)	3603.1	12.8	B3/5000		
BH	(60°-80°)	1379.5	4.9	B3/2500		G3/2500
BVH	(80°-90°)	109.5	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 IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	4150.1	4150.1	4150.1	4150.1	4150.1	4150.1	4150.1	4150.1	4150.1	4150.1	4150.1
2.5°	3974.7	3968.2	4000.7	3987.7	4013.7	4000.7	4000.7	4039.7	4072.1	4117.6	4150.1
5°	3753.9	3760.4	3753.9	3818.9	3818.9	3825.3	3877.3	3981.2	4059.2	4111.1	4143.6
7.5°	3468.1	3481.1	3507.1	3578.6	3624.0	3656.5	3753.9	3864.3	3994.2	4091.6	4208.5
10°	3234.3	3214.9	3273.3	3351.2	3416.2	3448.7	3611.0	3786.4	3961.7	4124.1	4221.5
12.5°	3065.5	3065.5	3097.9	3169.4	3240.8	3292.8	3474.6	3689.0	3922.8	4124.1	4306.0
15°	3033.0	3046.0	3059.0	3085.0	3149.9	3175.9	3351.2	3617.5	3877.3	4182.6	4364.4
17.5°	3143.4	3130.4	3117.4	3130.4	3156.4	3169.4	3299.3	3559.1	3851.3	4189.1	4396.9
20°	3442.2	3416.2	3396.7	3299.3	3279.8	3292.8	3344.7	3539.6	3857.8	4280.0	4533.3
22.5°	3857.8	3870.8	3792.9	3630.5	3552.6	3546.1	3481.1	3611.0	3896.8	4351.4	4650.2
25°	4455.3	4396.9	4318.9	4124.1	3961.7	3903.3	3766.9	3760.4	3981.2	4481.3	4819.0
27.5°	5059.3	5026.9	4903.5	4630.7	4448.8	4364.4	4117.6	3994.2	4104.6	4637.2	5013.9
30°	5734.8	5734.8	5533.4	5228.2	4987.9	4832.0	4539.8	4306.0	4312.4	4845.0	5293.1
32.5°	6429.7	6390.7	6195.9	5747.8	5507.5	5351.6	4961.9	4721.6	4643.7	5137.3	5676.3
35°	6929.8	6942.8	6760.9	6364.8	6020.5	5871.2	5520.5	5247.7	5072.3	5546.4	6163.4
37.5°	7384.4	7397.4	7287.0	6897.3	6592.1	6442.7	6046.5	5858.2	5591.9	6131.0	6747.9
40°	7611.7	7579.3	7546.8	7403.9	7228.5	7111.6	6702.5	6455.7	6221.9	6760.9	7384.4
42.5°	7780.6	7780.6	7728.6	7793.6	7793.6	7715.6	7397.4	7176.6	6942.8	7637.7	8059.9
45°	7975.4	7891.0	7891.0	7949.5	8111.8	8163.8	8189.8	7981.9	7767.6	8508.0	8793.8
47.5°	8176.8	8196.3	8144.3	8215.7	8443.0	8670.4	9008.1	8819.7	8585.9	9540.6	9625.1
50°	8430.1	8456.0	8456.0	8611.9	8865.2	9131.5	9962.8	9768.0	9378.3	10709.7	10540.8
52.5°	8495.0	8508.0	8702.8	8878.2	9248.4	9612.1	10917.5	10638.2	10222.6	11774.8	11339.7
55°	8378.1	8475.5	8826.2	9164.0	9696.5	10131.7	11826.8	11476.0	10839.6	12586.6	11969.6
57.5°	8644.4	8683.3	9008.1	9391.3	10131.7	10690.2	12723.0	12222.9	11268.2	13255.6	12222.9
60°	9209.4	9183.4	9469.2	9897.8	10755.1	11476.0	13690.7	12859.4	11625.4	13366.0	11722.8
62.5°	10475.9	10346.0	10449.9	10839.6	11800.8	12781.5	14684.4	13379.0	11404.6	12274.9	10034.2
65°	12190.5	12151.5	12086.5	12495.7	13814.1	14651.9	15924.9	13268.6	10300.5	10359.0	8066.4
67.5°	13723.2	13775.2	13736.2	14827.3	17042.0	17808.3	17243.3	12469.7	8534.0	7390.9	5189.2
70°	14314.2	14418.1	15106.6	17184.8	20172.4	21062.2	17840.8	10436.9	5910.1	3994.2	2552.4
72.5°	12833.4	13021.8	14262.3	18360.4	21737.6	21211.5	14957.2	7202.6	3117.4	2104.3	1422.3
75°	8871.7	9066.5	10950.0	15398.8	16912.1	16048.3	9183.4	3104.4	1610.7	1227.5	876.8
77.5°	3481.1	3987.7	5221.7	8592.4	10365.5	10170.6	4351.4	1071.6	896.3	746.9	571.5
80°	1169.0	1324.9	1941.9	3390.2	4598.2	4858.0	1584.7	545.6	519.6	454.6	357.2
82.5°	422.2	474.1	831.3	1279.4	2097.8	2110.8	513.1	292.3	318.2	272.8	188.3
85°	142.9	155.9	194.8	396.2	513.1	552.0	142.9	110.4	129.9	116.9	84.4
87.5°	13.0	13.0	13.0	19.5	19.5	19.5	19.5	26.0	26.0	19.5	19.5
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: P1357633
CATALOG NUMBER: GSS-SB5C-722-U-T4FT

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4150.1	4150.1	4150.1	4150.1	4150.1	4150.1	4150.1	4150.1	4150.1	4150.1	4150.1
2.5°	4156.6	4176.1	4189.1	4215.0	4247.5	4254.0	4280.0	4286.5	4273.5	4286.5	4273.5
5°	4195.5	4228.0	4254.0	4293.0	4318.9	4351.4	4344.9	4325.4	4325.4	4293.0	4344.9
7.5°	4247.5	4293.0	4312.4	4351.4	4357.9	4338.4	4312.4	4306.0	4241.0	4241.0	4254.0
10°	4318.9	4357.9	4377.4	4390.4	4351.4	4318.9	4267.0	4234.5	4208.5	4182.6	4189.1
12.5°	4370.9	4409.9	4409.9	4364.4	4318.9	4267.0	4221.5	4156.6	4137.1	4104.6	4104.6
15°	4403.4	4468.3	4422.9	4351.4	4260.5	4189.1	4117.6	4059.2	4033.2	4026.7	4052.7
17.5°	4487.8	4520.3	4409.9	4286.5	4189.1	4091.6	4013.7	3968.2	3935.8	3929.3	3981.2
20°	4585.2	4559.2	4370.9	4215.0	4104.6	3974.7	3909.8	3896.8	3883.8	3922.8	3922.8
22.5°	4682.6	4637.2	4331.9	4156.6	3981.2	3890.3	3831.8	3870.8	3877.3	3903.3	3929.3
25°	4825.5	4715.1	4318.9	4065.7	3838.3	3773.4	3779.9	3831.8	3844.8	3844.8	3857.8
27.5°	4981.4	4845.0	4325.4	3929.3	3695.5	3676.0	3721.4	3740.9	3760.4	3740.9	3747.4
30°	5202.2	4981.4	4293.0	3773.4	3572.1	3604.5	3630.5	3624.0	3539.6	3520.1	3533.1
32.5°	5526.9	5169.7	4267.0	3650.0	3507.1	3507.1	3481.1	3403.2	3318.8	3240.8	3266.8
35°	5897.1	5403.6	4169.6	3552.6	3442.2	3416.2	3312.3	3182.4	3026.5	2935.6	2942.1
37.5°	6286.8	5617.9	4065.7	3442.2	3338.3	3273.3	3123.9	2922.6	2766.7	2675.8	2662.8
40°	6793.4	5858.2	3909.8	3292.8	3195.4	3091.5	2922.6	2701.8	2545.9	2474.5	2513.4
42.5°	7306.5	6137.4	3727.9	3085.0	3007.0	2942.1	2753.7	2539.4	2390.0	2344.6	2370.5
45°	7878.0	6423.2	3539.6	2838.2	2799.2	2786.2	2623.8	2455.0	2325.1	2260.1	2253.6
47.5°	8462.5	6722.0	3279.8	2617.3	2597.9	2682.3	2558.9	2416.0	2305.6	2201.7	2195.2
50°	9118.5	7014.2	2929.1	2338.1	2429.0	2623.8	2578.4	2422.5	2234.2	2071.8	2045.8
52.5°	9703.0	7118.1	2558.9	2117.3	2299.1	2630.3	2597.9	2383.5	2136.7	1941.9	1915.9
55°	10099.2	6942.8	2240.7	1922.4	2201.7	2584.9	2571.9	2325.1	2039.3	1831.5	1805.5
57.5°	10125.2	6429.7	1935.4	1760.1	2045.8	2455.0	2493.9	2208.2	1889.9	1714.6	1695.1
60°	9501.7	5585.4	1688.6	1617.2	1877.0	2286.1	2351.1	2045.8	1753.6	1565.2	1552.2
62.5°	8105.3	4468.3	1454.8	1461.3	1714.6	2058.8	2182.2	1909.4	1617.2	1435.3	1415.8
65°	6449.2	3416.2	1292.4	1324.9	1506.8	1838.0	2026.3	1773.0	1480.8	1305.4	1279.4
67.5°	4331.9	2357.6	1117.1	1182.0	1305.4	1610.7	1870.5	1630.2	1311.9	1169.0	1149.6
70°	2065.3	1370.4	961.2	1039.1	1117.1	1363.9	1643.1	1428.8	1175.5	1058.6	1052.1
72.5°	*1149.6*	*876.8*	*831.3*	*889.8*	*935.2*	*1143.1*	*1389.9*	*1292.4*	*1052.1*	*1006.7*	*1000.2*
75°	733.9	623.5	662.5	733.9	759.9	902.8	1201.5	1156.0	948.2	974.2	974.2
77.5°	454.6	428.6	506.6	571.5	591.0	740.4	987.2	980.7	792.3	779.4	688.4
80°	292.3	285.8	363.7	370.2	402.7	565.0	785.9	753.4	597.5	545.6	513.1
82.5°	155.9	162.4	220.8	233.8	227.3	344.2	539.1	532.6	441.6	383.2	363.7
85°	58.5	58.5	84.4	103.9	110.4	175.4	285.8	292.3	240.3	181.9	188.3
87.5°	13.0	13.0	13.0	19.5	19.5	39.0	52.0	58.5	64.9	32.5	19.5
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: SP1-2407-184-2

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-722-U-5WQ

Data in this report applies to families of products including GSS-SB1A-722-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

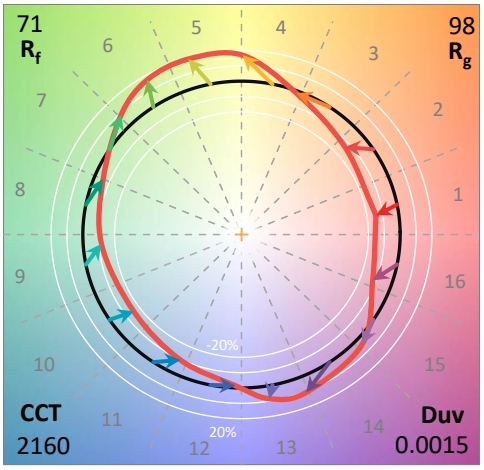
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-2
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-722-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2200K CCT 26 LEDS

Spectral Parameters

CCT (K):	2160
CIE u':	0.2927
CIE v':	0.5388
Duv:	0.0015
CIE x:	0.5130
CIE y:	0.4197
CIE z:	0.0674
Peak Wavelength (nm):	609
Dominant Wavelength (nm):	587
Purity:	79.96089
Rf:	70.6
Rg:	97.6

CRI (Ra):	71.9
R1:	68.7
R2:	82.6
R3:	95.5
R4:	66.4
R5:	65.4
R6:	75.9
R7:	77.2
R8:	43.5
R9:	-17.8
R10:	60.5
R11:	60.2
R12:	48.2
R13:	70.7
R14:	96.8
R15:	61.8



Test Conditions

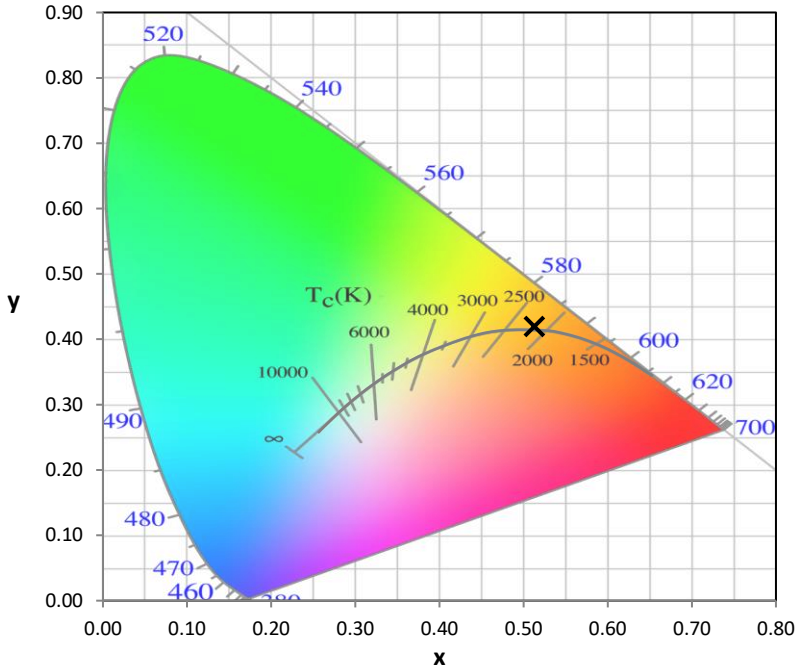
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

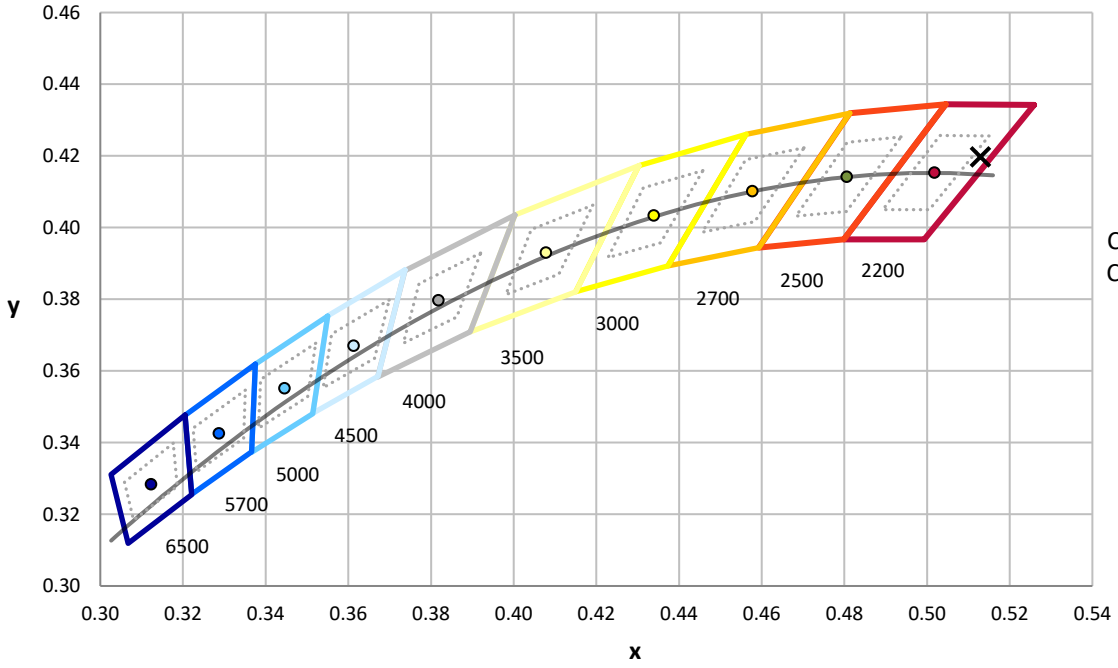
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-2

CIE 1931 Chromaticity Diagram



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

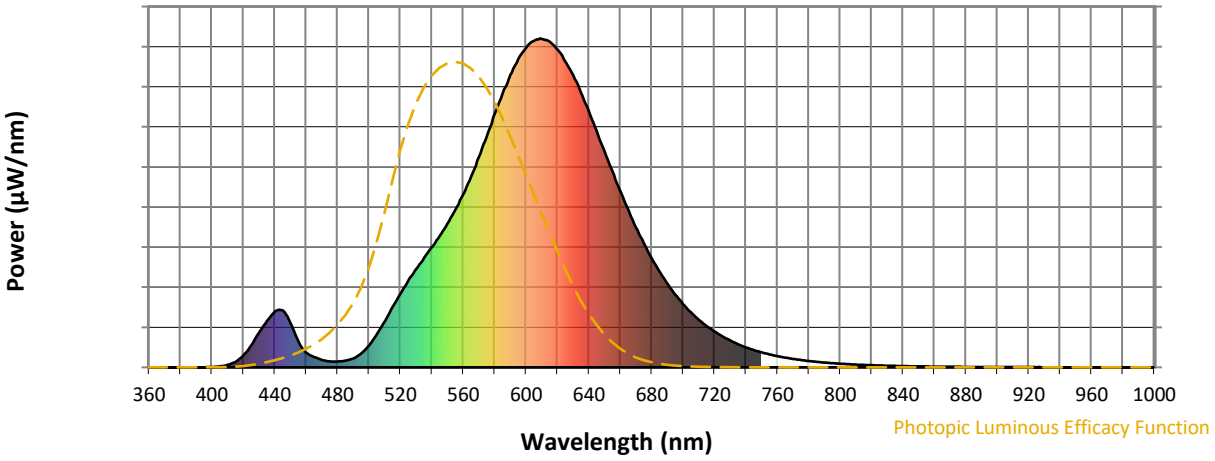


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

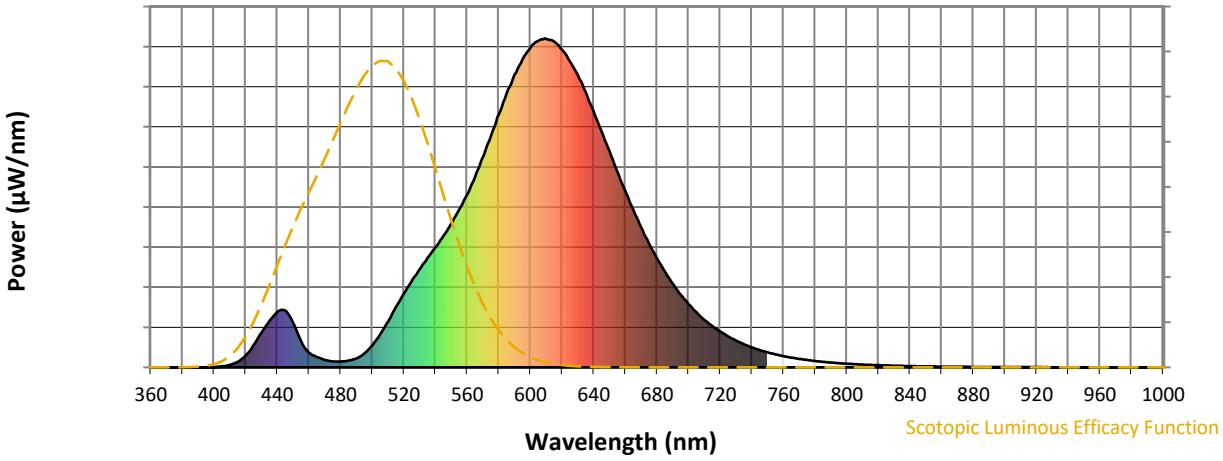


Photopic Lumens: NR

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Scotopic Flux vs. Wavelength

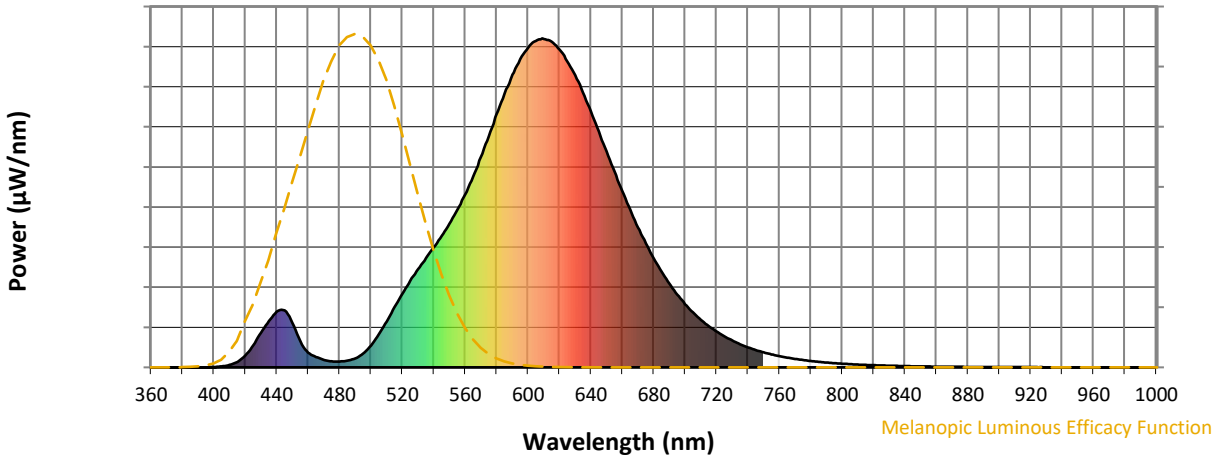


Scotopic Lumens: NR **S/P: 0.8**

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.21**

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

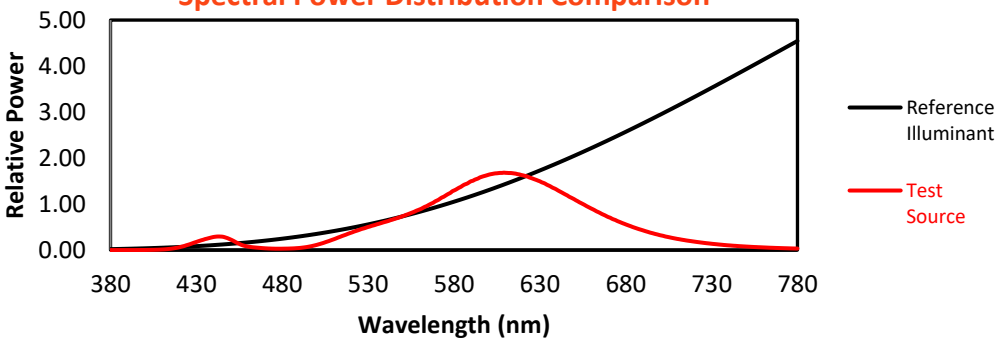
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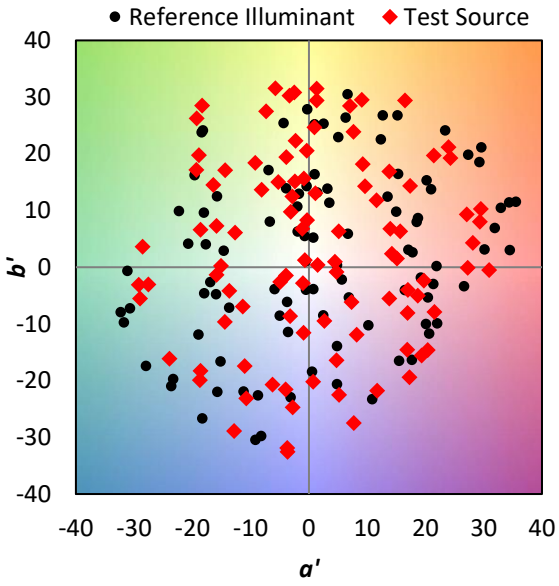
Summary

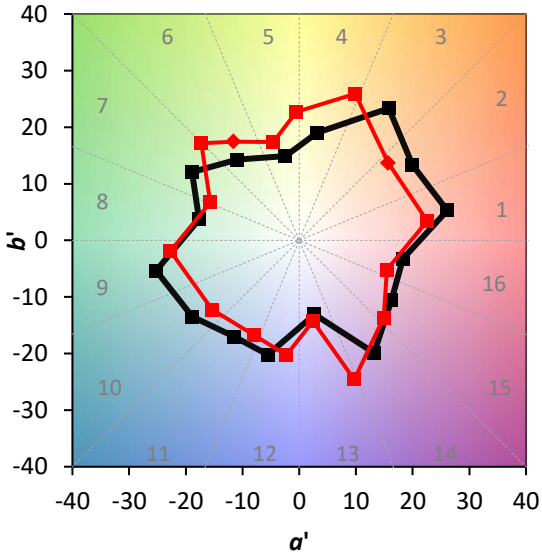
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

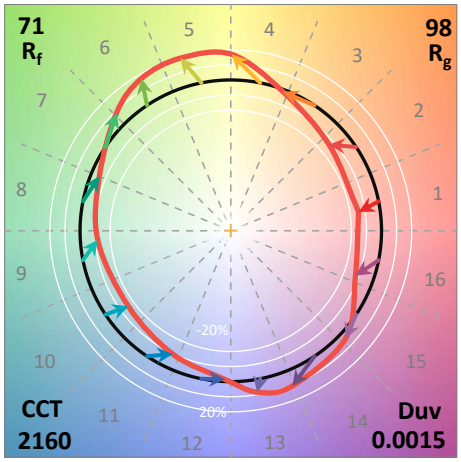
Spectral Power Distribution Comparison

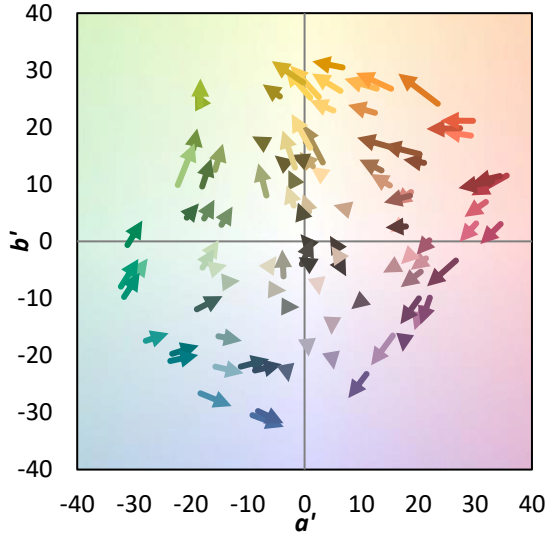


Color Vector Graphics







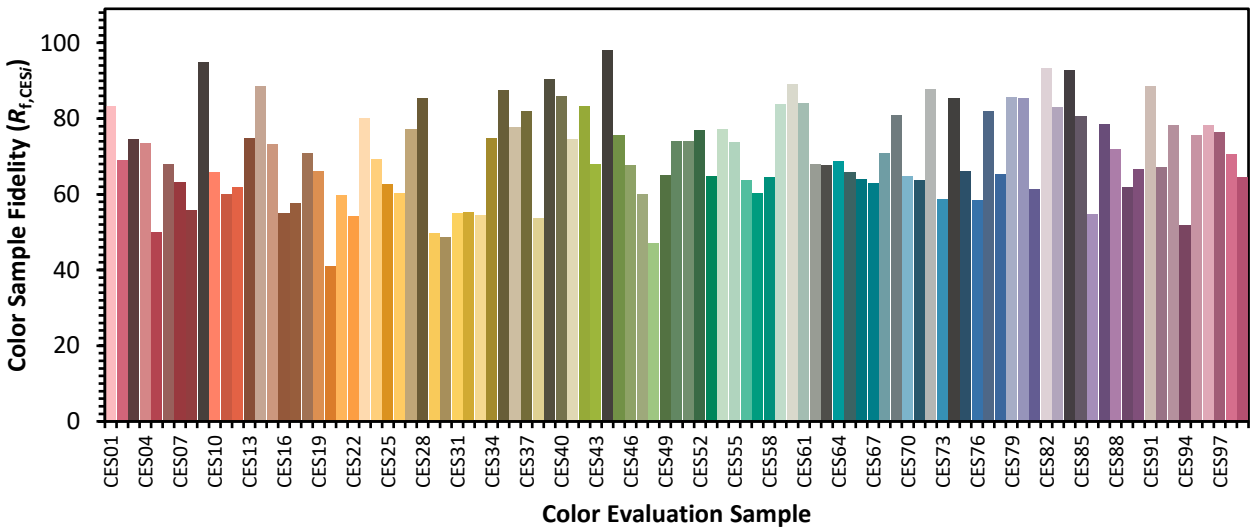


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Individual Sample Fidelity Index ($R_{f,i}$)

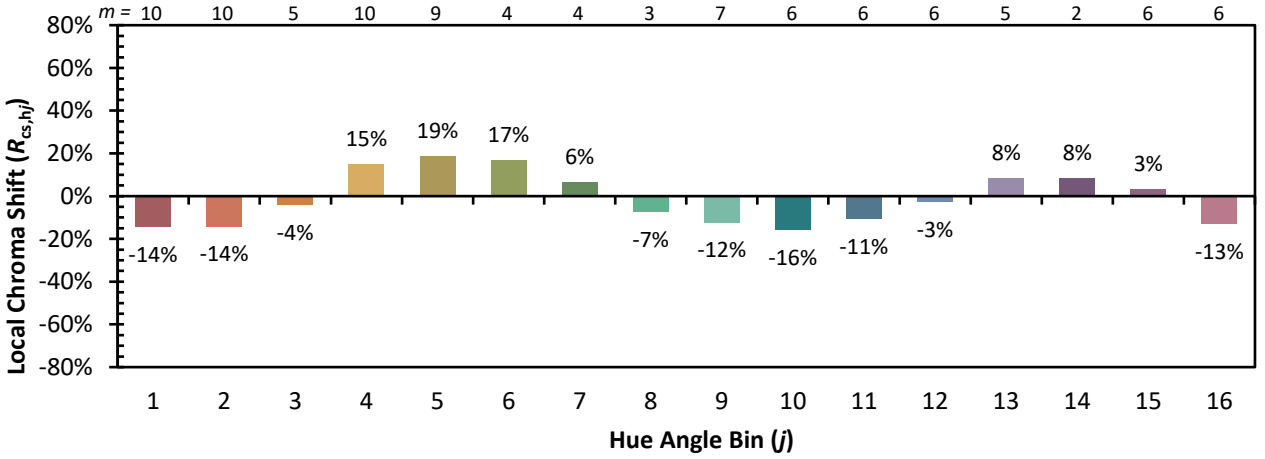
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 93
CES08 = 43	CES33 = 55	CES58 = 64	CES83 = 83
CES09 = 29	CES34 = 75	CES59 = 84	CES84 = 93
CES10 = 79	CES35 = 88	CES60 = 89	CES85 = 81
CES11 = 62	CES36 = 78	CES61 = 84	CES86 = 55
CES12 = 68	CES37 = 82	CES62 = 68	CES87 = 79
CES13 = 45	CES38 = 54	CES63 = 68	CES88 = 72
CES14 = 75	CES39 = 90	CES64 = 69	CES89 = 62
CES15 = 72	CES40 = 86	CES65 = 66	CES90 = 67
CES16 = 49	CES41 = 75	CES66 = 64	CES91 = 89
CES17 = 51	CES42 = 83	CES67 = 63	CES92 = 67
CES18 = 57	CES43 = 68	CES68 = 71	CES93 = 78
CES19 = 74	CES44 = 98	CES69 = 81	CES94 = 52
CES20 = 68	CES45 = 76	CES70 = 65	CES95 = 76
CES21 = 89	CES46 = 68	CES71 = 64	CES96 = 78
CES22 = 81	CES47 = 60	CES72 = 88	CES97 = 76
CES23 = 92	CES48 = 47	CES73 = 59	CES98 = 71
CES24 = 92	CES49 = 65	CES74 = 85	CES99 = 65
CES25 = 74	CES50 = 74	CES75 = 66	

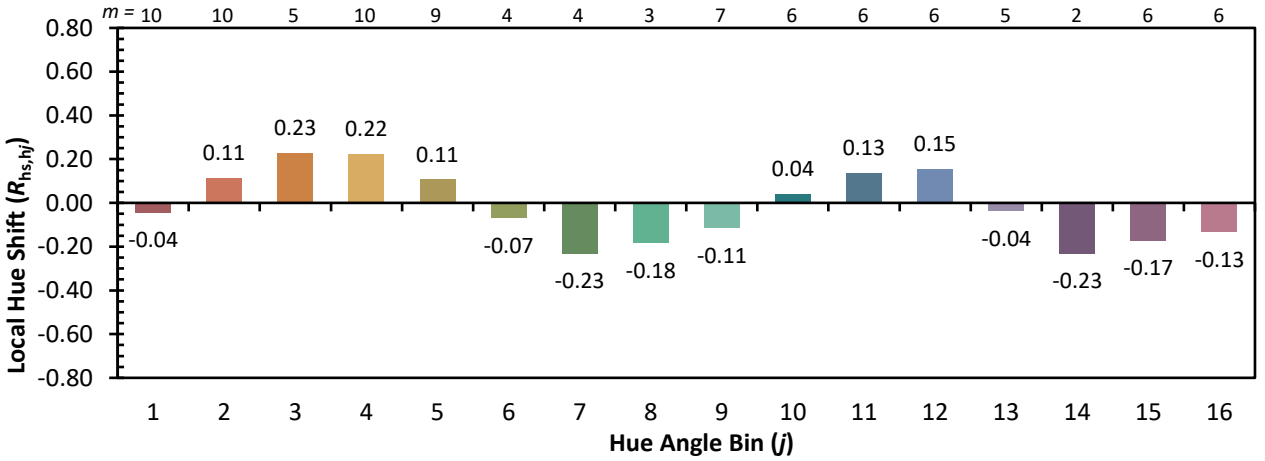


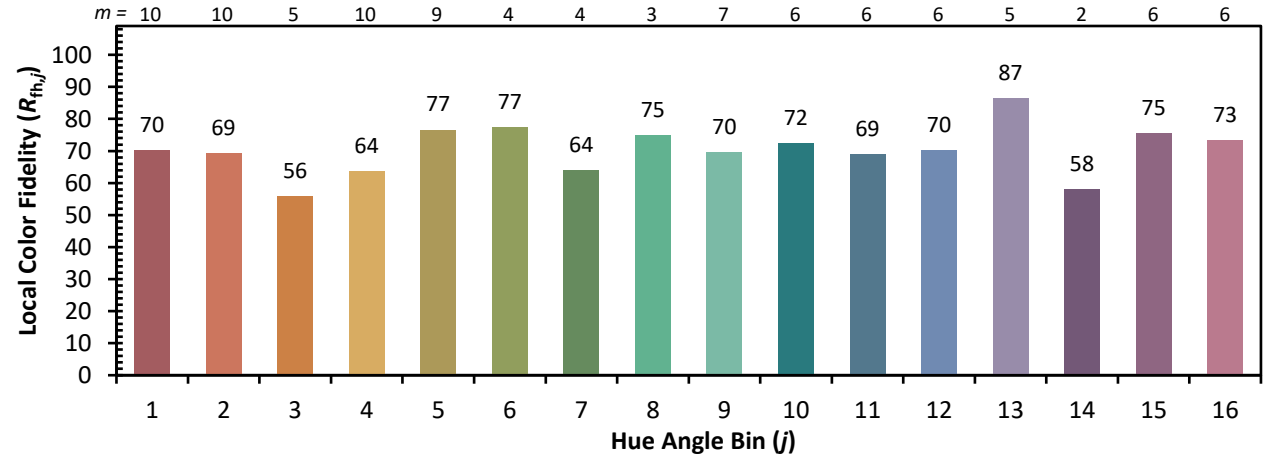
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Color Rendition by Hue-Angle Bin



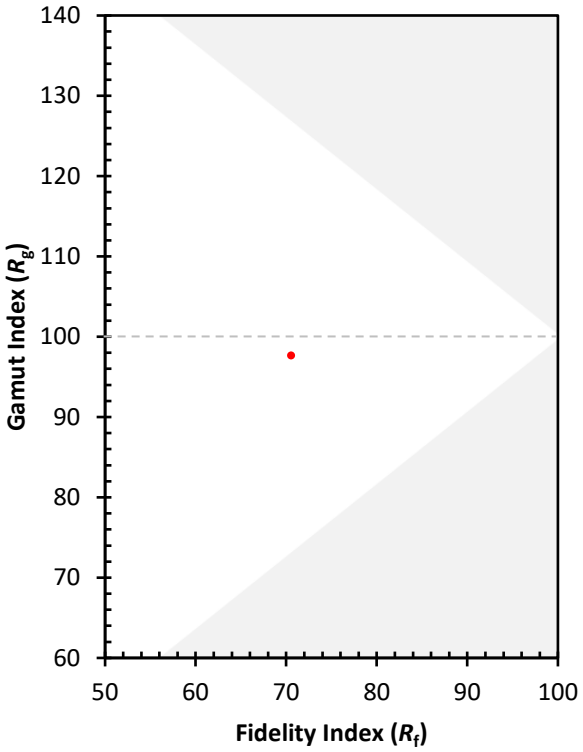


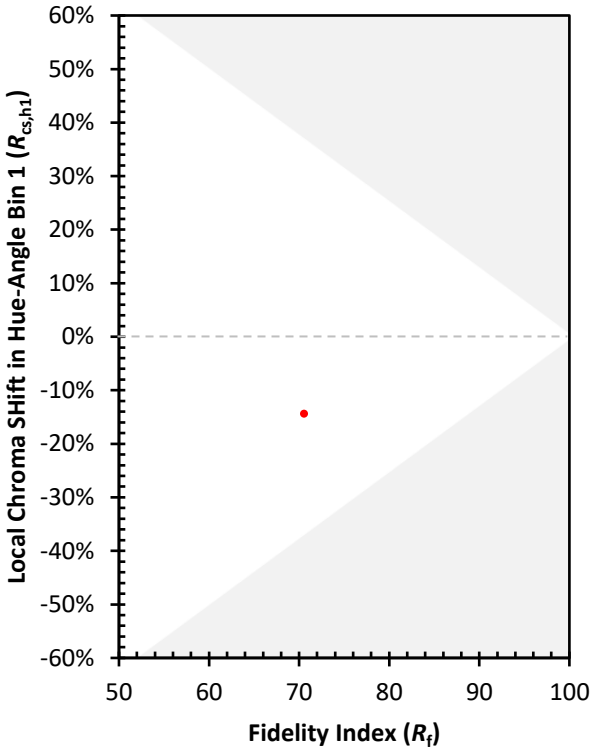


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Measure Comparisons





(END OF REPORT)