

Signify Classified - Internal
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: P1048689

Luminaire Tested: **GALN-SA6A-927-U-T4BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1048689
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA6A-927-U-T4BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 615mA 6xLight Square PACKAGE
90CRI 2700K FIXTURE w/ TYPE IV ANGLED BACKLIGHT CONTROL
Light Source: (84) 2700K CCT, 90 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 13506.5 lumens
Efficiency: N/A
Efficacy: 82.9 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B0 - U0 - G3

Input Watts (W): 162.9
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

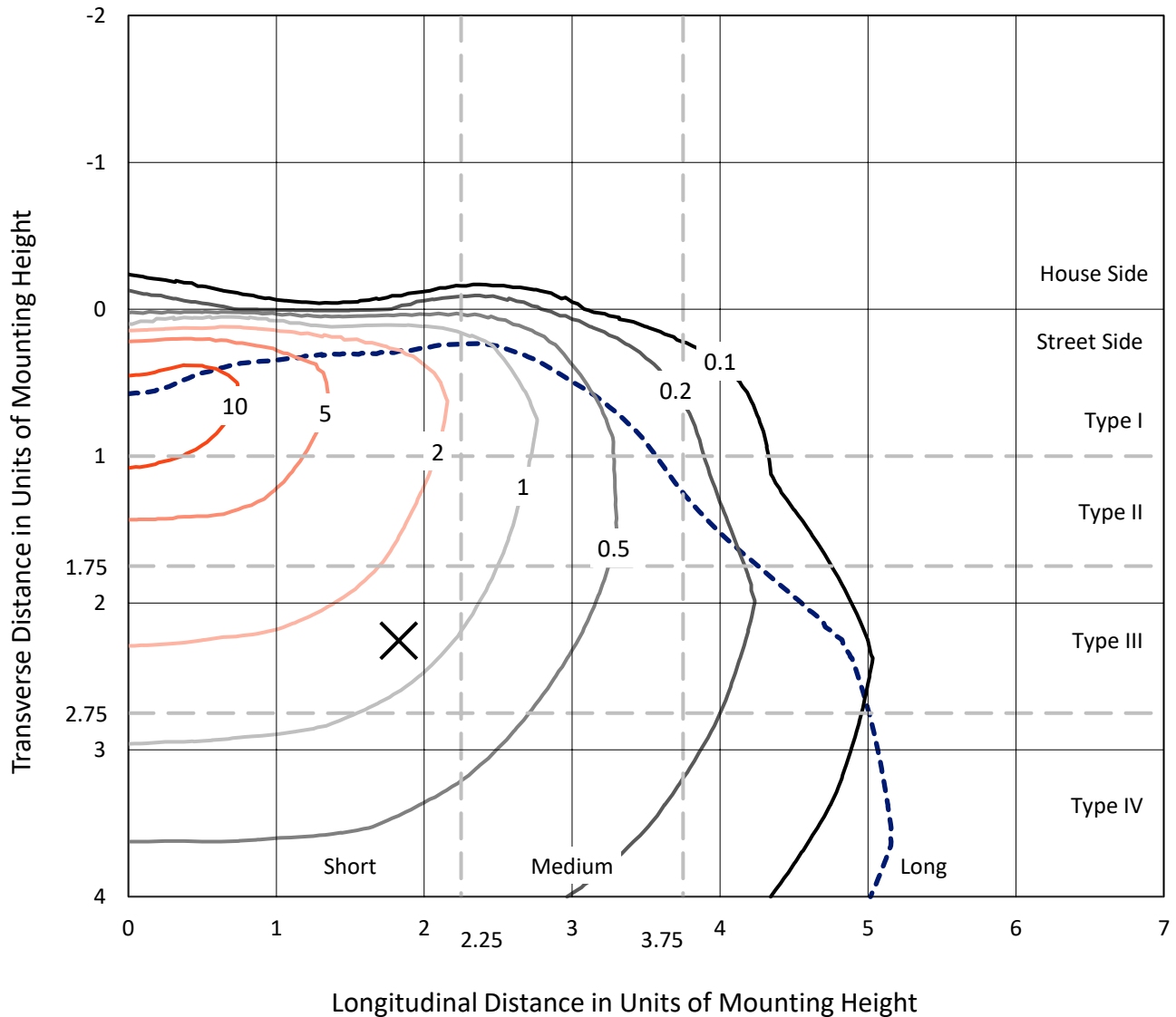


REPORT NUMBER: P1048689

CATALOG NUMBER: GALN-SA6A-927-U-T4BC

Iso-Footcandle Lines of Horizontal Illumination

× Max cd
- - - 1/2 Max cd

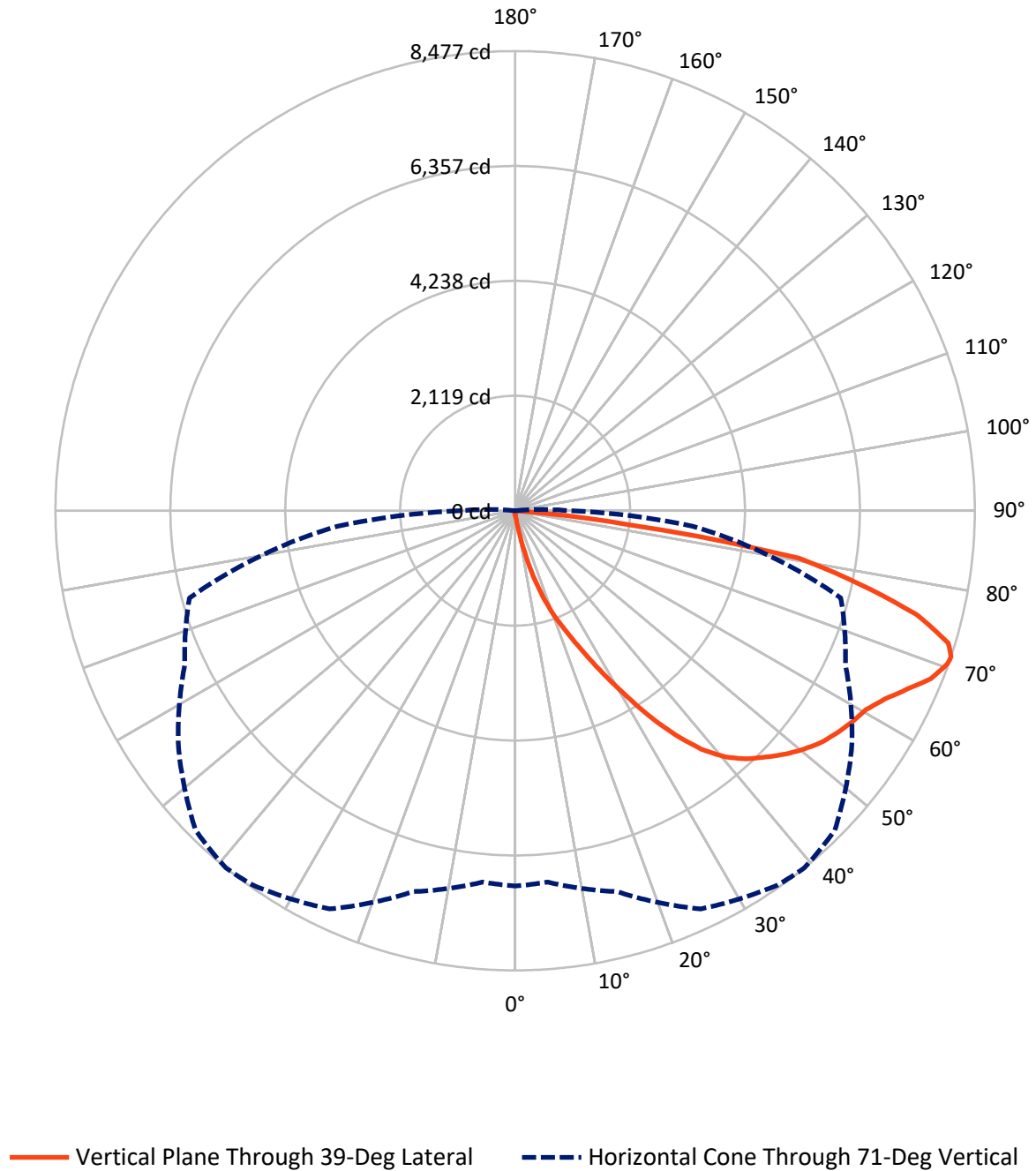


Based on 15 foot mounting height. Maximum calculated value = 13.9 fc
Type IV - Short - N/A

REPORT NUMBER: P1048689

CATALOG NUMBER: GALN-SA6A-927-U-T4BC

Luminous Intensity Polar Plot



REPORT NUMBER: P1048689

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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	48.0	0.0	48.0
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	13458.5	0.0	13458.5
	% Fixture	99.6	0.0	99.6
Total	Lumens	13506.5	0.0	13506.5
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	11.3	0.1
10°-20°	144.4	1.1
20°-30°	514.1	3.8
30°-40°	1239.0	9.2
40°-50°	2073.6	15.4
50°-60°	2663.3	19.7
60°-70°	3370.4	25.0
70°-80°	3004.8	22.2
80°-90°	485.7	3.6
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°	13506.5	100.0
0°-180°	13506.5	100.0



REPORT NUMBER: P1048689

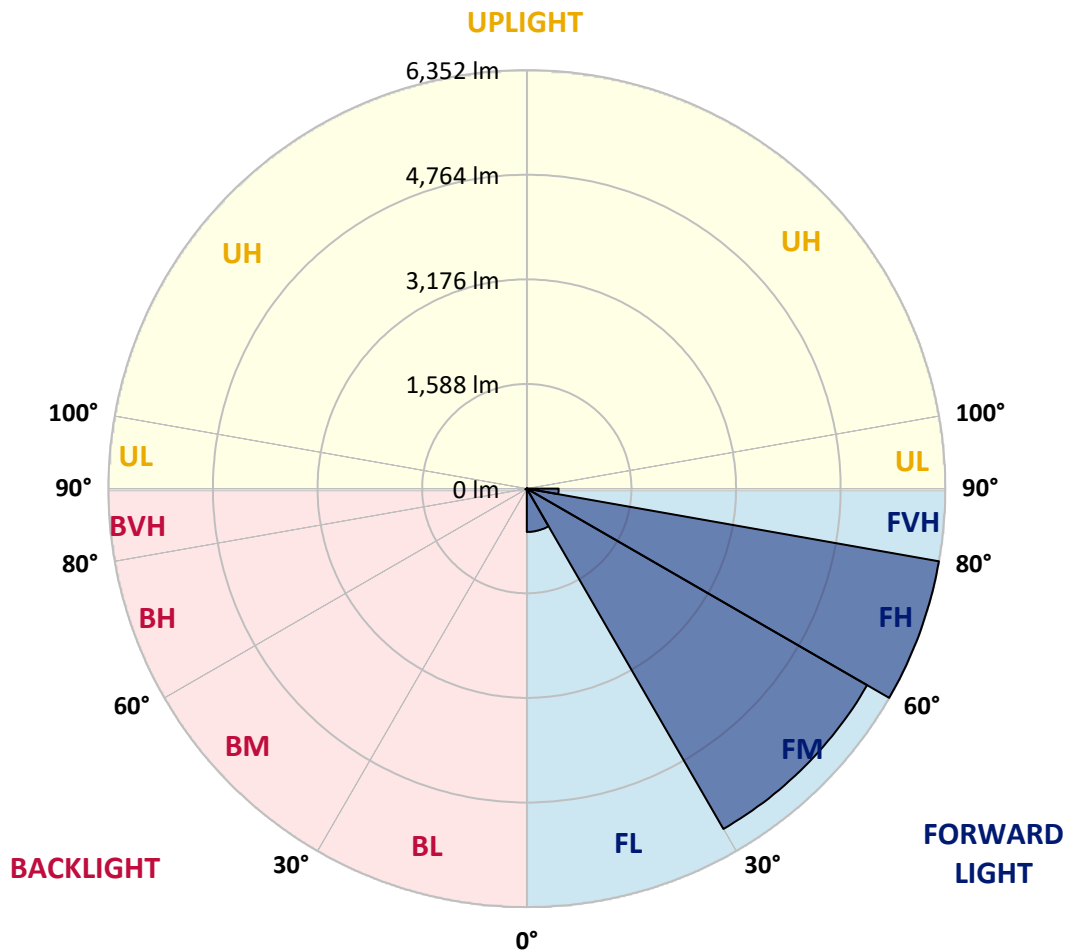
CATALOG NUMBER: GALN-SA6A-927-U-T4BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	658.1	4.9			
FM	(30°-60°)	5964.7	44.2			
FH	(60°-80°)	6352.1	47.0			G3/7500
FVH	(80°-90°)	483.5	3.6			G3/500
BL	(0°-30°)	11.6	0.1	B0/110		
BM	(30°-60°)	11.1	0.1	B0/220		
BH	(60°-80°)	23.1	0.2	B0/110		G0/110
BVH	(80°-90°)	2.2	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G3

Type IV Short





REPORT NUMBER: P1048689

CATALOG NUMBER: GALN-SA6A-927-U-T4BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	39°	45°	55°	65°	75°	85°
0°	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
2.5°	85.0	85.0	85.0	82.3	82.3	81.4	80.5	80.5	78.6	77.7	75.9
5°	128.9	126.2	119.8	116.1	108.8	104.2	99.7	93.3	86.9	82.3	76.8
7.5°	291.7	298.1	277.0	237.7	197.5	180.1	150.9	121.6	100.6	86.9	77.7
10°	743.3	739.7	668.4	589.7	455.3	401.4	314.5	198.4	129.8	95.1	78.6
12.5°	1264.5	1260.8	1176.7	1069.8	892.4	779.9	615.3	370.3	186.5	107.9	78.6
15°	1702.5	1687.8	1661.3	1555.3	1347.7	1253.5	1035.9	654.7	301.7	129.8	80.5
17.5°	1992.3	1979.5	1954.8	1916.4	1784.8	1673.2	1498.6	1028.6	488.2	168.2	84.1
20°	2258.4	2249.2	2229.1	2221.8	2136.8	2077.3	1932.9	1458.3	760.7	228.6	89.6
22.5°	2624.1	2604.9	2613.1	2569.2	2486.0	2414.7	2326.0	1908.2	1093.5	329.2	99.7
25°	3072.1	3063.0	3040.1	3009.0	2893.8	2831.6	2695.4	2332.4	1465.7	460.8	110.6
27.5°	3613.4	3603.3	3597.8	3526.5	3394.0	3326.3	3136.1	2732.9	1884.4	645.5	125.3
30°	4237.0	4241.5	4205.9	4114.4	3959.9	3864.8	3669.2	3152.6	2313.2	862.2	140.8
32.5°	4882.5	4873.3	4818.5	4710.6	4572.5	4483.8	4235.1	3612.5	2763.1	1148.4	159.1
35°	5578.3	5560.9	5416.4	5293.0	5175.0	5063.5	4836.7	4146.4	3212.9	1469.3	183.8
37.5°	6280.5	6199.1	5909.2	5752.9	5671.5	5580.1	5368.9	4716.1	3660.0	1827.7	214.0
40°	6810.8	6747.7	6403.9	6115.9	6051.0	5973.2	5816.0	5208.0	4135.5	2212.7	250.5
42.5°	7104.3	7069.5	6760.5	6476.1	6323.4	6254.9	6120.4	5637.7	4605.4	2637.8	303.6
45°	7229.5	7175.6	6968.9	6836.4	6593.2	6479.8	6319.8	5962.3	5096.4	3120.6	377.6
47.5°	7191.1	7160.0	7011.9	7060.4	6883.9	6707.4	6472.5	6211.0	5516.1	3674.6	479.1
50°	6949.7	6923.2	6877.5	7139.9	7118.0	6909.5	6670.0	6407.5	5859.0	4246.1	636.4
52.5°	6490.7	6479.8	6596.8	7077.7	7250.5	7087.8	6860.1	6581.3	6179.0	4843.1	861.3
55°	5899.2	5944.0	6278.6	6980.8	7318.2	7219.5	7028.4	6744.0	6435.9	5377.1	1193.2
57.5°	5656.0	5667.9	6085.7	6912.2	7348.4	7335.6	7192.0	6899.4	6671.8	5804.1	1699.7
60°	5940.3	5922.0	6142.4	6964.4	7408.7	7439.8	7337.4	7043.9	6876.6	6170.7	2374.5
62.5°	6454.2	6444.1	6514.5	7186.5	7585.2	7648.3	7539.5	7148.1	7057.6	6412.1	3144.3
65°	6913.2	6892.1	7022.9	7580.6	7895.1	7939.9	7844.9	7326.4	7137.2	6587.7	3867.6
67.5°	7111.6	7107.0	7317.3	7955.5	8220.6	8269.1	8185.9	7572.4	7118.9	6643.4	4186.7
70°	7021.1	7003.7	7340.2	8114.6	8404.4	8459.3	8378.8	7663.8	6920.5	6467.0	3714.0
71°	6921.4	6874.8	7271.6	8103.6	8430.0	8476.6	8335.8	7580.6	6721.2	6216.5	3285.1
72.5°	6612.4	6620.6	7083.2	7989.3	8368.8	8355.0	8092.6	7282.5	6480.7	5647.7	2638.7
75°	5851.6	5900.1	6473.4	7509.3	7822.0	7647.4	7246.0	6712.9	5997.9	4049.5	1832.3
77.5°	4781.9	4854.1	5484.1	6585.8	6497.1	6479.8	6463.3	5914.7	5122.0	2175.2	1274.6
80°	2283.1	2439.4	3308.0	4701.4	5107.4	5304.0	5180.5	4766.3	3960.8	1035.9	761.6
82.5°	149.0	147.2	208.5	395.0	1665.0	2152.3	3419.6	3406.8	2761.2	504.7	310.9
85°	70.4	72.2	79.5	90.5	105.1	115.2	159.1	932.6	1321.2	240.5	67.7
87.5°	41.1	42.1	49.4	63.1	82.3	91.4	108.8	139.9	171.9	132.6	14.6
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1048689

CATALOG NUMBER: GALN-SA6A-927-U-T4BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
2.5°	75.0	74.1	71.3	68.6	65.8	64.0	63.1	64.0	64.0	64.9	64.9
5°	75.0	72.2	67.7	62.2	58.5	54.9	53.0	52.1	53.0	53.0	53.0
7.5°	74.1	69.5	63.1	56.7	52.1	47.5	45.7	44.8	44.8	45.7	45.7
10°	72.2	67.7	59.4	52.1	46.6	41.1	38.4	35.7	35.7	35.7	36.6
12.5°	71.3	64.9	54.9	47.5	40.2	33.8	28.3	25.6	26.5	26.5	26.5
15°	69.5	62.2	52.1	43.0	33.8	25.6	21.0	18.3	19.2	20.1	19.2
17.5°	69.5	61.3	48.5	37.5	26.5	19.2	15.5	13.7	13.7	14.6	14.6
20°	69.5	59.4	45.7	32.0	20.1	14.6	11.0	10.1	10.1	11.9	12.8
22.5°	71.3	59.4	42.1	26.5	16.5	11.0	8.2	7.3	8.2	10.1	11.0
25°	74.1	58.5	38.4	23.8	13.7	8.2	6.4	4.6	5.5	7.3	8.2
27.5°	76.8	57.6	34.7	21.0	11.0	6.4	4.6	3.7	2.7	3.7	3.7
30°	79.5	57.6	31.1	17.4	9.1	4.6	2.7	1.8	0.9	0.0	0.0
32.5°	81.4	55.8	28.3	13.7	7.3	3.7	1.8	0.9	0.0	0.0	0.0
35°	83.2	53.9	24.7	11.0	5.5	2.7	0.9	0.0	0.0	0.0	0.0
37.5°	85.0	51.2	21.0	9.1	4.6	1.8	0.0	0.0	0.0	0.0	0.0
40°	86.9	47.5	17.4	8.2	2.7	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	88.7	44.8	14.6	6.4	1.8	0.0	0.0	0.0	0.0	0.0	0.0
45°	93.3	43.0	11.9	5.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	101.5	41.1	11.0	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	113.4	39.3	10.1	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	129.8	38.4	9.1	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	159.1	37.5	8.2	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	209.4	36.6	8.2	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	320.9	34.7	8.2	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	573.3	33.8	7.3	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	999.4	34.7	7.3	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	1432.7	36.6	6.4	2.7	0.9	0.0	0.0	0.0	0.0	0.0	0.0
70°	1226.1	32.0	6.4	3.7	1.8	0.9	0.0	0.0	0.0	0.0	0.0
71°	999.4	28.3	6.4	3.7	1.8	0.9	0.9	0.0	0.0	0.0	0.0
72.5°	642.8	21.9	5.5	3.7	1.8	1.8	0.9	0.0	0.0	0.0	0.0
75°	271.6	18.3	5.5	3.7	2.7	1.8	1.8	0.9	0.0	0.0	0.0
77.5°	116.1	13.7	5.5	4.6	3.7	2.7	2.7	1.8	0.9	0.0	0.0
80°	43.9	11.0	6.4	5.5	4.6	4.6	3.7	1.8	0.9	0.0	0.0
82.5°	20.1	9.1	6.4	5.5	5.5	4.6	3.7	2.7	1.8	0.0	0.0
85°	12.8	8.2	6.4	5.5	5.5	4.6	4.6	2.7	1.8	0.0	0.0
87.5°	10.1	8.2	6.4	6.4	5.5	5.5	3.7	2.7	0.9	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

LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-13

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-927-U-5WQ

Data in this report applies to families of products including GSS-SB1A-927-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-13
 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-927-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI
 2700K CCT 26 LEDS

Spectral Parameters

CCT (K): 2731
 CIE u' : 0.2605
 CIE v' : 0.5298
 Duv: 0.0021
 CIE x: 0.4610
 CIE y: 0.4166
 CIE z: 0.1224
 Peak Wavelength (nm): 622
 Dominant Wavelength (nm): 583
 Purity: 63.43685
 R_f: 92.6
 R_g: 98

CRI (Ra): 91.8
 R1: 91.4
 R2: 95.1
 R3: 97.6
 R4: 92.3
 R5: 91.1
 R6: 94.7
 R7: 92.3
 R8: 80.0
 R9: 54.7
 R10: 87.7
 R11: 92.9
 R12: 84.0
 R13: 92.2
 R14: 97.8
 R15: 86.8



Test Conditions

Stabilization Time: M
 Operation Time: 1H 0M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-13

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: SP1-2407-184-13

Photopic Flux vs. Wavelength



Photopic Lumens: NR

λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

REPORT NUMBER: SP1-2407-184-13

Scotopic Flux vs. Wavelength



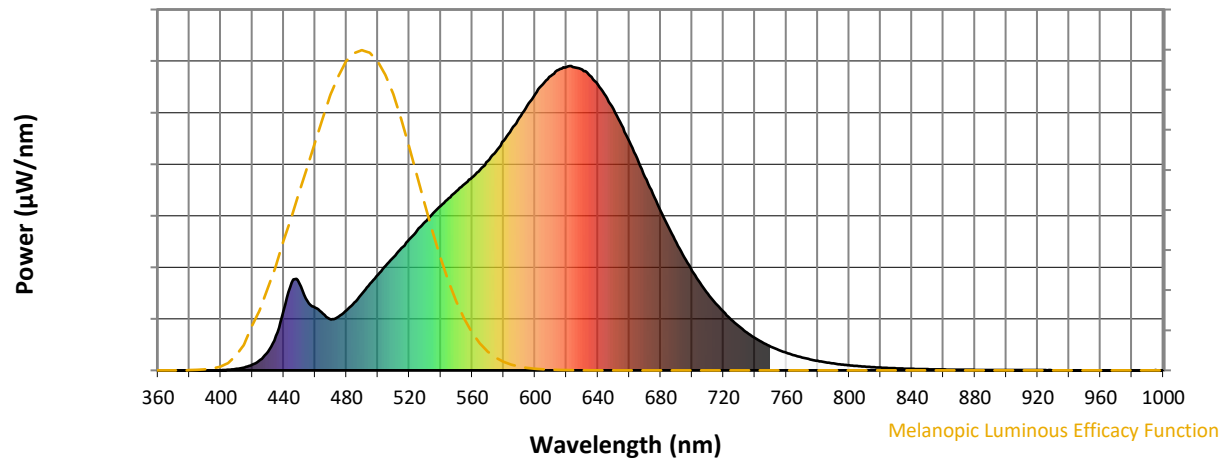
Scotopic Lumens: NR

S/P: 1.27

λ (nm)	Power W ^λ /nm	Lumens (Φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (Φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (Φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (Φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (Φ/nm)
360	0	NR	490	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

REPORT NUMBER: SP1-2407-184-13

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.38

λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

REPORT NUMBER: SP1-2407-184-13

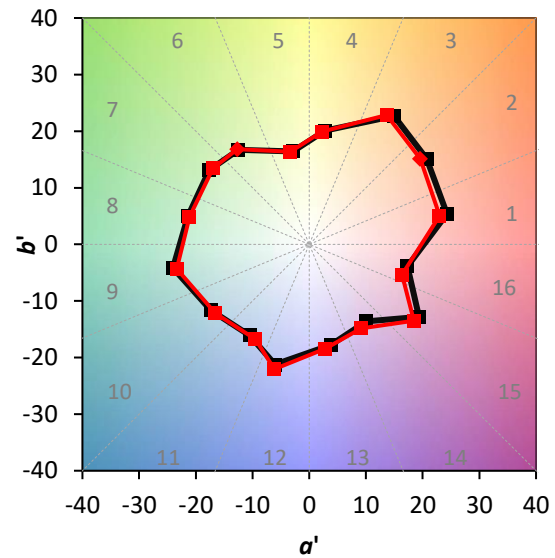
TM-30-18

Summary

$R_f = 92.6$
 $R_g = 98$
 $CIE R_a = 91.8$
 $R_9 = 54.7$

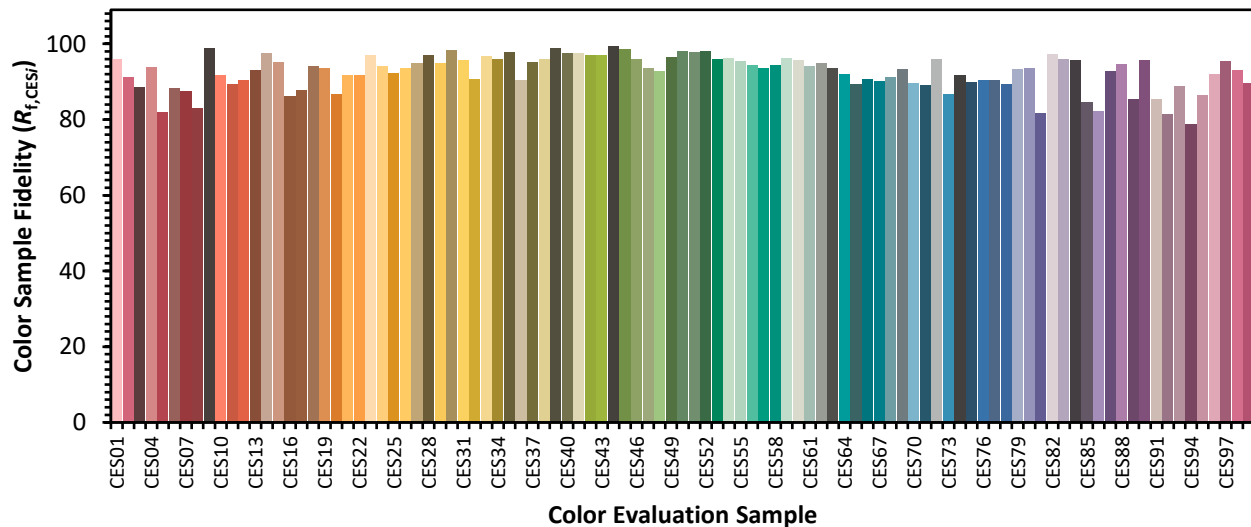


Color Vector Graphics



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

CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 64	CES27 = 95	CES52 = 98	CES77 = 90
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 89
CES04 = 71	CES29 = 95	CES54 = 96	CES79 = 93
CES05 = 51	CES30 = 98	CES55 = 95	CES80 = 94
CES06 = 52	CES31 = 96	CES56 = 94	CES81 = 82
CES07 = 44	CES32 = 91	CES57 = 94	CES82 = 97
CES08 = 43	CES33 = 97	CES58 = 94	CES83 = 96
CES09 = 29	CES34 = 96	CES59 = 96	CES84 = 96
CES10 = 77	CES35 = 98	CES60 = 96	CES85 = 85
CES11 = 59	CES36 = 90	CES61 = 94	CES86 = 82
CES12 = 66	CES37 = 95	CES62 = 95	CES87 = 93
CES13 = 44	CES38 = 96	CES63 = 94	CES88 = 95
CES14 = 74	CES39 = 99	CES64 = 92	CES89 = 85
CES15 = 72	CES40 = 98	CES65 = 89	CES90 = 96
CES16 = 48	CES41 = 98	CES66 = 91	CES91 = 85
CES17 = 50	CES42 = 97	CES67 = 90	CES92 = 82
CES18 = 57	CES43 = 97	CES68 = 91	CES93 = 89
CES19 = 72	CES44 = 99	CES69 = 93	CES94 = 79
CES20 = 68	CES45 = 99	CES70 = 90	CES95 = 87
CES21 = 87	CES46 = 96	CES71 = 89	CES96 = 92
CES22 = 79	CES47 = 94	CES72 = 96	CES97 = 96
CES23 = 92	CES48 = 93	CES73 = 87	CES98 = 93
CES24 = 91	CES49 = 96	CES74 = 92	CES99 = 90
CES25 = 72	CES50 = 98	CES75 = 90	



Color Rendition by Hue-Angle Bin


Measure Comparisons



(END OF REPORT)