

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: P1047786

Luminaire Tested: **GALN-SA5B-735-U-T2BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1047786
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA5B-735-U-T2BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 800mA 5xLight Square PACKAGE
70CRI 3500K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (70) 3500K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 21858.9 lumens
Efficiency: N/A
Efficacy: 122.3 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type II - Short
BUG Rating: B0 - U0 - G4

Input Watts (W): 178.8
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

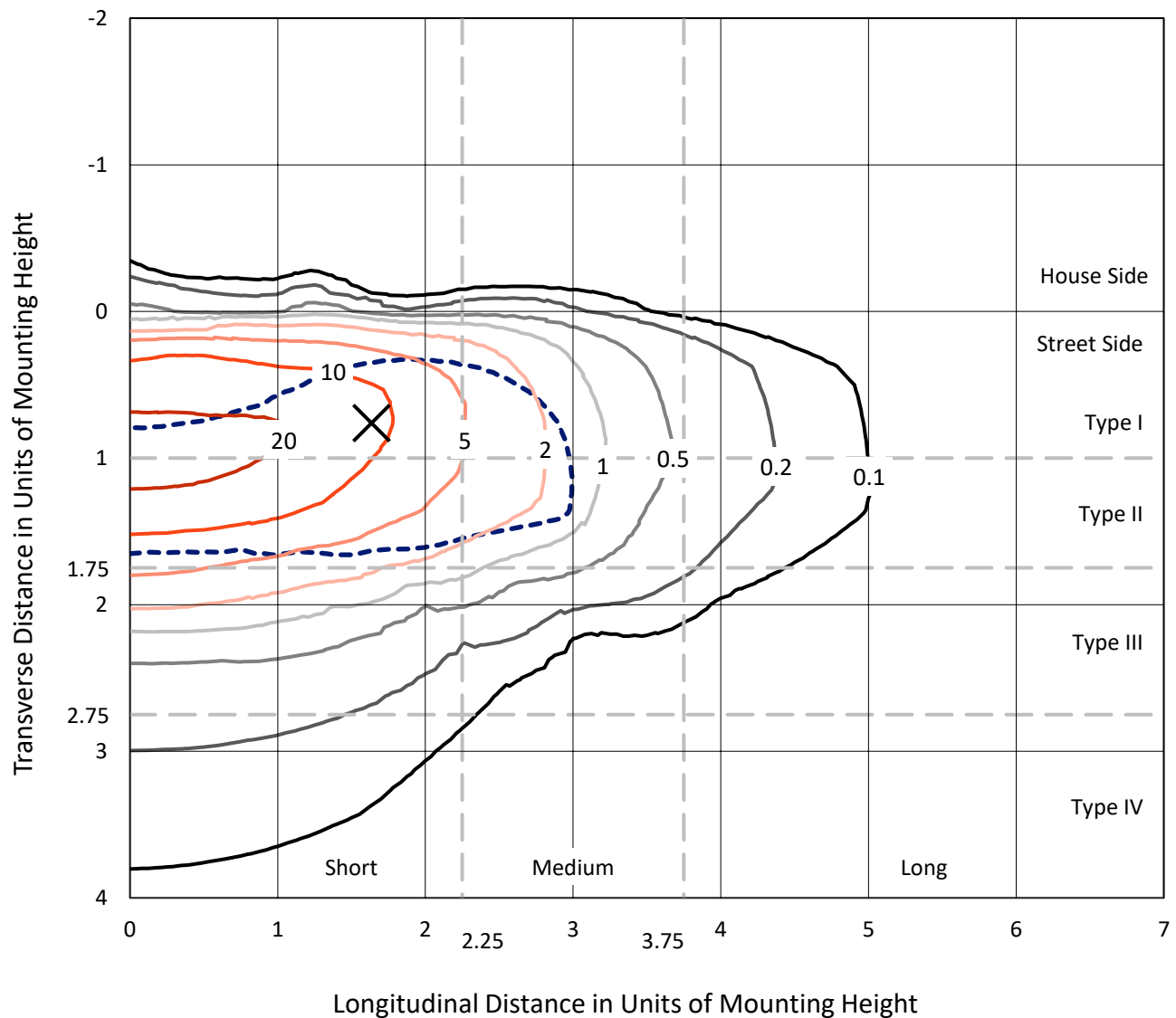


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Iso-Footcandle Lines of Horizontal Illumination

✕ Max cd
 - - - 1/2 Max cd

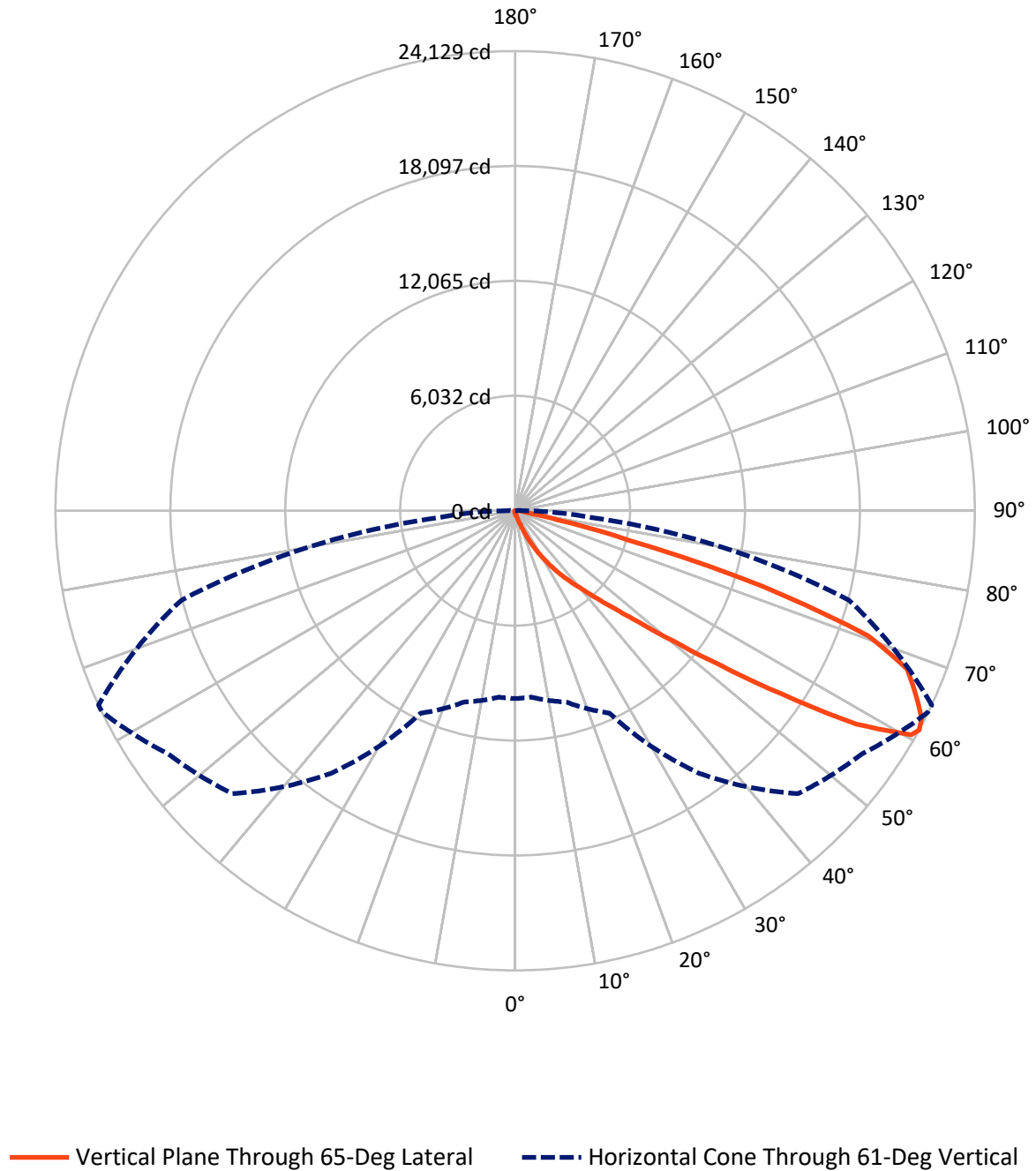


Based on 15 foot mounting height. Maximum calculated value = 28.9 fc
 Type II - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	93.3	0.0	93.3
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	21765.7	0.0	21765.7
	% Fixture	99.6	0.0	99.6
Total	Lumens	21858.9	0.0	21858.9
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	17.0	0.1
10°-20°	179.7	0.8
20°-30°	645.1	3.0
30°-40°	1717.5	7.9
40°-50°	4511.8	20.6
50°-60°	6989.6	32.0
60°-70°	5860.7	26.8
70°-80°	1724.7	7.9
80°-90°	212.8	1.0
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°	21858.9	100.0
0°-180°	21858.9	100.0



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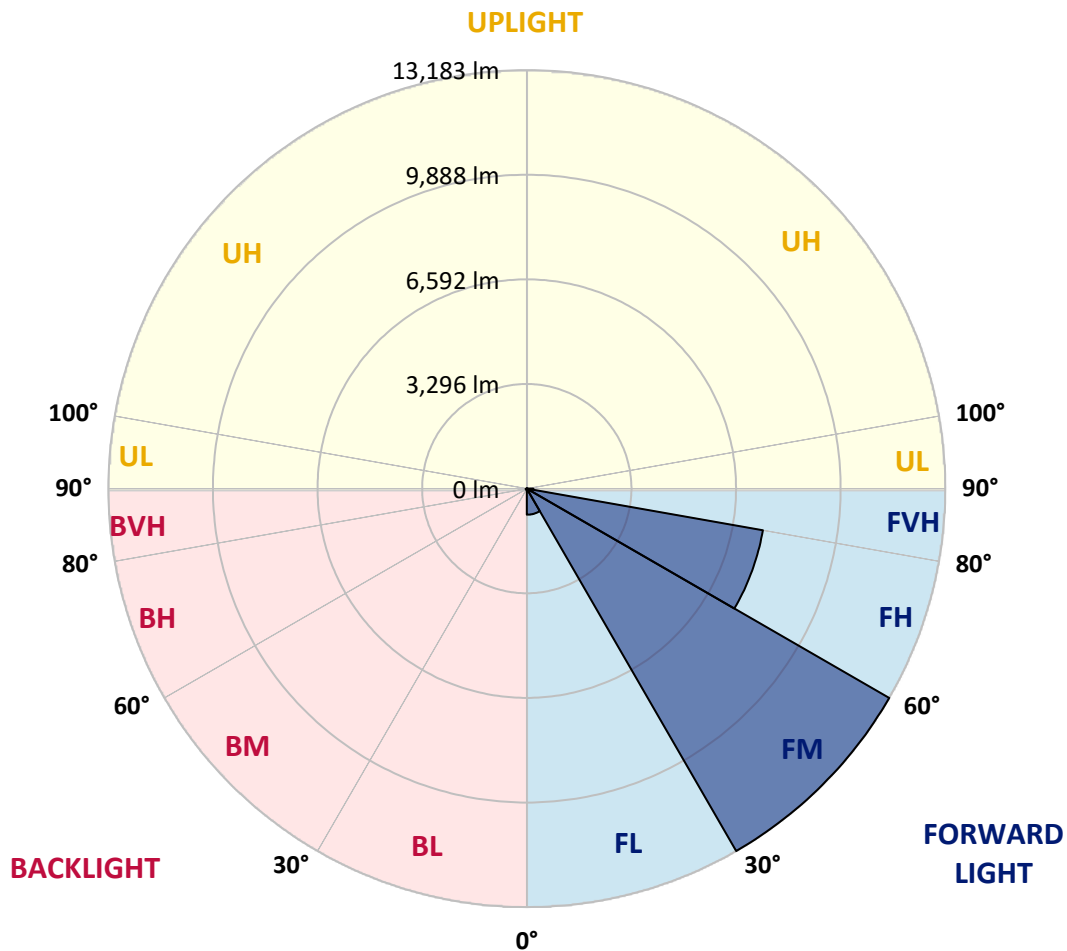
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	820.9	3.8			
FM	(30°-60°)	13183.4	60.3			
FH	(60°-80°)	7552.5	34.6			G4/12000
FVH	(80°-90°)	208.8	1.0			G2/225
BL	(0°-30°)	20.9	0.1	B0/110		
BM	(30°-60°)	35.5	0.2	B0/220		
BH	(60°-80°)	32.9	0.2	B0/110		G0/110
BVH	(80°-90°)	3.9	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-G4

Type II Short



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CATALOG NUMBER: GALN-SA5B-735-U-T2BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	133.8	133.8	133.8	133.8	133.8	133.8	133.8	133.8	133.8	133.8	133.8
2.5°	162.4	163.9	160.9	154.9	150.4	150.4	148.9	144.4	144.4	139.8	136.8
5°	227.1	224.0	218.0	206.0	195.5	185.0	174.4	163.9	162.4	148.9	139.8
7.5°	371.4	374.4	354.9	317.3	285.7	245.1	207.5	185.0	181.9	159.4	141.3
10°	815.0	792.4	747.3	601.5	494.7	372.9	276.7	215.0	212.0	171.4	144.4
12.5°	1485.6	1467.6	1384.9	1234.5	959.3	667.6	404.5	266.1	257.1	181.9	145.9
15°	2141.2	2112.6	2067.5	1915.7	1593.9	1196.9	661.6	363.9	339.8	197.0	144.4
17.5°	2559.2	2563.7	2523.1	2458.5	2251.0	1771.3	1142.8	542.8	496.2	224.0	141.3
20°	2924.6	2914.1	2936.7	2902.1	2756.2	2407.4	1663.0	860.1	780.4	267.7	142.8
22.5°	3345.6	3371.2	3387.7	3380.2	3219.3	2921.6	2254.0	1287.1	1186.4	347.3	147.4
25°	3909.5	3906.5	3908.0	3888.5	3732.1	3401.3	2846.4	1817.9	1715.7	476.7	157.9
27.5°	4500.5	4518.5	4526.0	4455.3	4250.9	3926.1	3395.3	2398.3	2278.0	684.2	171.4
30°	5307.9	5292.9	5258.3	5114.0	4865.8	4462.9	3936.6	3007.3	2881.0	974.4	192.5
32.5°	6396.6	6380.0	6205.6	5886.8	5515.4	5022.2	4480.9	3617.8	3464.4	1336.8	221.0
35°	8190.4	8216.0	7787.5	6962.0	6295.8	5694.4	5083.9	4225.3	4090.0	1783.3	260.1
37.5°	10937.6	10797.8	10215.9	8757.3	7322.8	6533.4	5659.8	4838.8	4721.5	2333.7	311.3
40°	13606.6	13468.3	13299.9	11918.0	9107.7	7458.2	6465.7	5559.0	5407.2	2954.7	386.4
42.5°	16412.5	16335.8	16328.3	15286.2	12364.6	8912.2	7435.6	6402.6	6273.3	3635.9	509.7
45°	18400.3	18323.6	18484.5	18666.5	16800.4	12027.8	9124.2	7498.8	7310.8	4462.9	706.7
47.5°	18668.0	18671.0	19101.0	19670.9	20096.4	16847.0	11373.7	8951.3	8722.7	5646.2	1037.5
50°	17777.8	17812.4	18496.5	19516.0	20661.8	20890.4	15340.4	11059.4	10721.1	7049.2	1506.7
52.5°	16083.2	16122.3	17075.6	18752.2	20141.5	21861.7	20010.7	13817.1	13427.7	8799.4	2168.3
55°	14556.9	14581.0	15674.2	17792.8	19514.5	21333.9	22783.5	17499.6	16988.4	10952.7	2820.9
57.5°	13045.8	12990.1	13701.4	16126.8	19407.8	20685.9	23192.5	21696.3	21132.5	13305.9	3329.1
60°	11024.8	10931.6	11503.0	13045.8	18003.3	21111.4	22427.1	24018.0	23890.2	16582.4	3721.6
61°	9862.5	9823.4	10397.8	11721.0	16821.5	21003.1	22243.7	24115.7	24129.3	18132.7	3897.5
62.5°	7043.1	7154.4	8032.6	9752.7	14089.3	20300.9	22267.7	23813.5	23947.3	20192.7	4353.1
65°	3130.6	3309.6	3992.2	5392.1	8193.5	16887.6	22054.2	23150.4	23084.2	20758.0	5922.9
67.5°	1857.0	1884.1	2223.9	3055.4	4339.6	9083.6	19461.9	22273.7	22185.0	18071.0	7369.4
70°	1463.1	1476.6	1584.9	1917.2	2518.6	3479.5	11107.5	19270.9	19657.4	14653.2	7214.6
72.5°	1387.9	1384.9	1399.9	1458.6	1586.4	1726.2	4300.5	12809.7	13596.1	10552.7	6049.2
75°	1369.8	1363.8	1348.8	1326.2	1148.8	1016.5	1332.2	5665.8	6121.4	7210.1	4554.6
77.5°	1329.2	1330.7	1333.7	1272.1	984.9	718.8	645.1	1817.9	2235.9	4575.6	3237.4
80°	899.2	912.7	935.3	911.2	885.7	520.3	455.6	646.6	655.6	2568.3	2138.2
82.5°	455.6	455.6	445.1	397.0	342.8	338.3	362.4	469.1	475.2	1299.2	1005.9
85°	275.2	290.2	296.2	269.2	246.6	227.1	276.7	372.9	386.4	503.7	234.6
87.5°	61.7	63.2	69.2	91.7	133.8	181.9	257.1	341.3	347.3	323.3	28.6
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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CATALOG NUMBER: GALN-SA5B-735-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	133.8	133.8	133.8	133.8	133.8	133.8	133.8	133.8	133.8	133.8	133.8
2.5°	135.3	132.3	130.8	126.3	121.8	117.3	114.3	112.8	114.3	115.8	115.8
5°	133.8	129.3	121.8	114.3	108.3	102.2	96.2	94.7	94.7	96.2	96.2
7.5°	133.8	126.3	115.8	106.8	97.7	88.7	84.2	81.2	82.7	82.7	82.7
10°	133.8	124.8	111.3	97.7	87.2	76.7	69.2	66.2	66.2	66.2	66.2
12.5°	132.3	123.3	106.8	90.2	75.2	63.2	54.1	49.6	51.1	51.1	51.1
15°	129.3	118.8	100.7	76.7	60.1	48.1	39.1	34.6	36.1	39.1	40.6
17.5°	124.8	114.3	90.2	64.7	48.1	36.1	27.1	24.1	25.6	30.1	30.1
20°	123.3	109.8	79.7	52.6	36.1	25.6	18.0	15.0	16.5	22.6	24.1
22.5°	123.3	106.8	72.2	43.6	27.1	16.5	10.5	6.0	6.0	10.5	10.5
25°	124.8	105.3	66.2	36.1	19.5	12.0	6.0	3.0	6.0	16.5	19.5
27.5°	127.8	103.8	63.2	30.1	15.0	10.5	4.5	10.5	18.0	18.0	18.0
30°	130.8	100.7	58.6	25.6	13.5	7.5	7.5	15.0	15.0	18.0	19.5
32.5°	135.3	99.2	55.6	22.6	10.5	6.0	10.5	9.0	9.0	10.5	12.0
35°	144.4	100.7	52.6	22.6	10.5	7.5	9.0	4.5	3.0	3.0	3.0
37.5°	156.4	102.2	48.1	19.5	9.0	9.0	4.5	0.0	0.0	0.0	0.0
40°	175.9	106.8	45.1	18.0	7.5	7.5	1.5	0.0	0.0	0.0	0.0
42.5°	209.0	115.8	43.6	16.5	7.5	6.0	0.0	0.0	0.0	0.0	0.0
45°	275.2	136.8	40.6	15.0	7.5	3.0	0.0	0.0	0.0	0.0	0.0
47.5°	395.5	186.5	39.1	12.0	4.5	0.0	0.0	0.0	0.0	0.0	0.0
50°	577.4	252.6	37.6	10.5	1.5	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	736.8	266.1	25.6	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	754.8	183.4	19.5	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	601.5	118.8	16.5	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	455.6	90.2	15.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	437.6	81.2	15.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	482.7	70.7	13.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	784.9	58.6	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	1363.8	51.1	10.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	1723.2	48.1	9.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	1502.2	43.6	9.0	3.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0
75°	903.7	37.6	9.0	6.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	473.7	28.6	9.0	7.5	4.5	1.5	0.0	0.0	0.0	0.0	0.0
80°	230.1	25.6	10.5	7.5	6.0	3.0	0.0	0.0	0.0	0.0	0.0
82.5°	90.2	21.1	12.0	10.5	7.5	4.5	1.5	0.0	0.0	0.0	0.0
85°	40.6	18.0	13.5	12.0	10.5	6.0	1.5	0.0	0.0	0.0	0.0
87.5°	21.1	16.5	15.0	13.5	10.5	7.5	3.0	0.0	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

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
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: SP1-2407-184-5

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-735-U-5WQ

Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-5
 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-735-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3369	CRI (Ra):	70.1		
CIE u':	0.2386	R1:	66.6	R9:	-40.2
CIE v':	0.5156	R2:	77.6	R10:	49.1
Duv:	0.0013	R3:	88.5	R11:	66.3
CIE x:	0.4143	R4:	69.5	R12:	45.7
CIE y:	0.3980	R5:	66.4	R13:	68.0
CIE z:	0.1877	R6:	69.6	R14:	93.4
Peak Wavelength (nm):	590	R7:	77.5	R15:	57.6
Dominant Wavelength (nm):	580	R8:	44.9		
Purity:	43.80166				
Rf:	71.4				
Rg:	96				



Test Conditions

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

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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

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CIE 1931 Chromaticity Diagram



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



Point lies inside the ANSI 3500K 4-step quadrangle

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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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



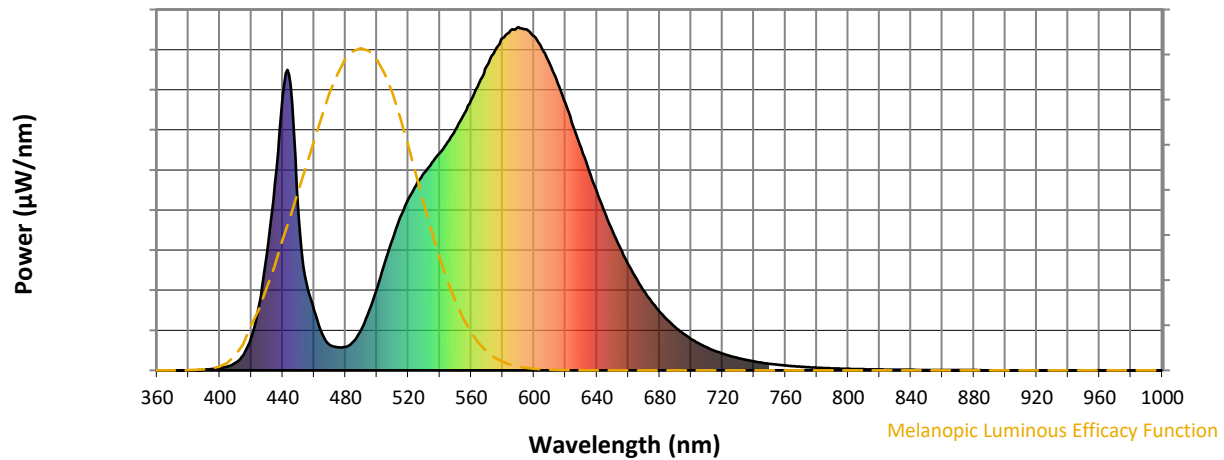
Scotopic Lumens: NR

S/P: 1.29

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.36

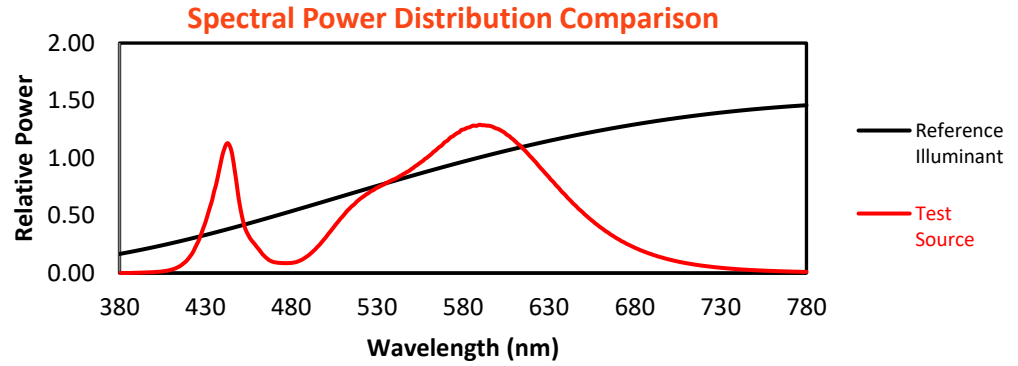
λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)
360	0	NR	490	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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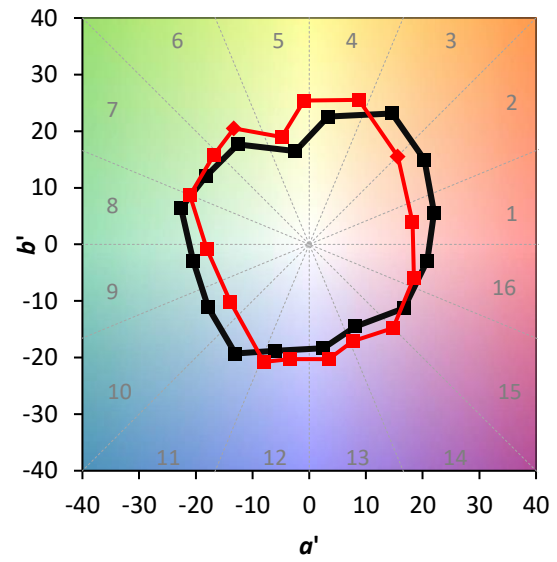
TM-30-18

Summary

$R_f = 71.4$
 $R_g = 96$
 $CIE R_a = 70.1$
 $R_g = -40.2$



Color Vector Graphics



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

CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 91
CES08 = 39	CES33 = 60	CES58 = 68	CES83 = 86
CES09 = 29	CES34 = 69	CES59 = 85	CES84 = 89
CES10 = 75	CES35 = 83	CES60 = 91	CES85 = 83
CES11 = 58	CES36 = 88	CES61 = 85	CES86 = 66
CES12 = 64	CES37 = 78	CES62 = 78	CES87 = 77
CES13 = 43	CES38 = 64	CES63 = 71	CES88 = 75
CES14 = 74	CES39 = 92	CES64 = 70	CES89 = 68
CES15 = 71	CES40 = 86	CES65 = 64	CES90 = 72
CES16 = 47	CES41 = 81	CES66 = 65	CES91 = 95
CES17 = 50	CES42 = 79	CES67 = 63	CES92 = 62
CES18 = 56	CES43 = 71	CES68 = 69	CES93 = 78
CES19 = 72	CES44 = 98	CES69 = 80	CES94 = 51
CES20 = 65	CES45 = 80	CES70 = 60	CES95 = 70
CES21 = 87	CES46 = 75	CES71 = 58	CES96 = 76
CES22 = 79	CES47 = 71	CES72 = 85	CES97 = 82
CES23 = 92	CES48 = 61	CES73 = 51	CES98 = 72
CES24 = 91	CES49 = 74	CES74 = 94	CES99 = 60
CES25 = 72	CES50 = 83	CES75 = 57	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)