

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: P1047801

Luminaire Tested: **GALN-SA9A-735-U-T2BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1047801
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA9A-735-U-T2BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 615mA 9xLight Square PACKAGE
70CRI 3500K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (126) 3500K CCT, 70 CRI LEDs
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 31592.7 lumens
Efficiency: N/A
Efficacy: 129.2 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification: Type II - Short
BUG Rating: B0 - U0 - G4

Input Watts (W): 244.6
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

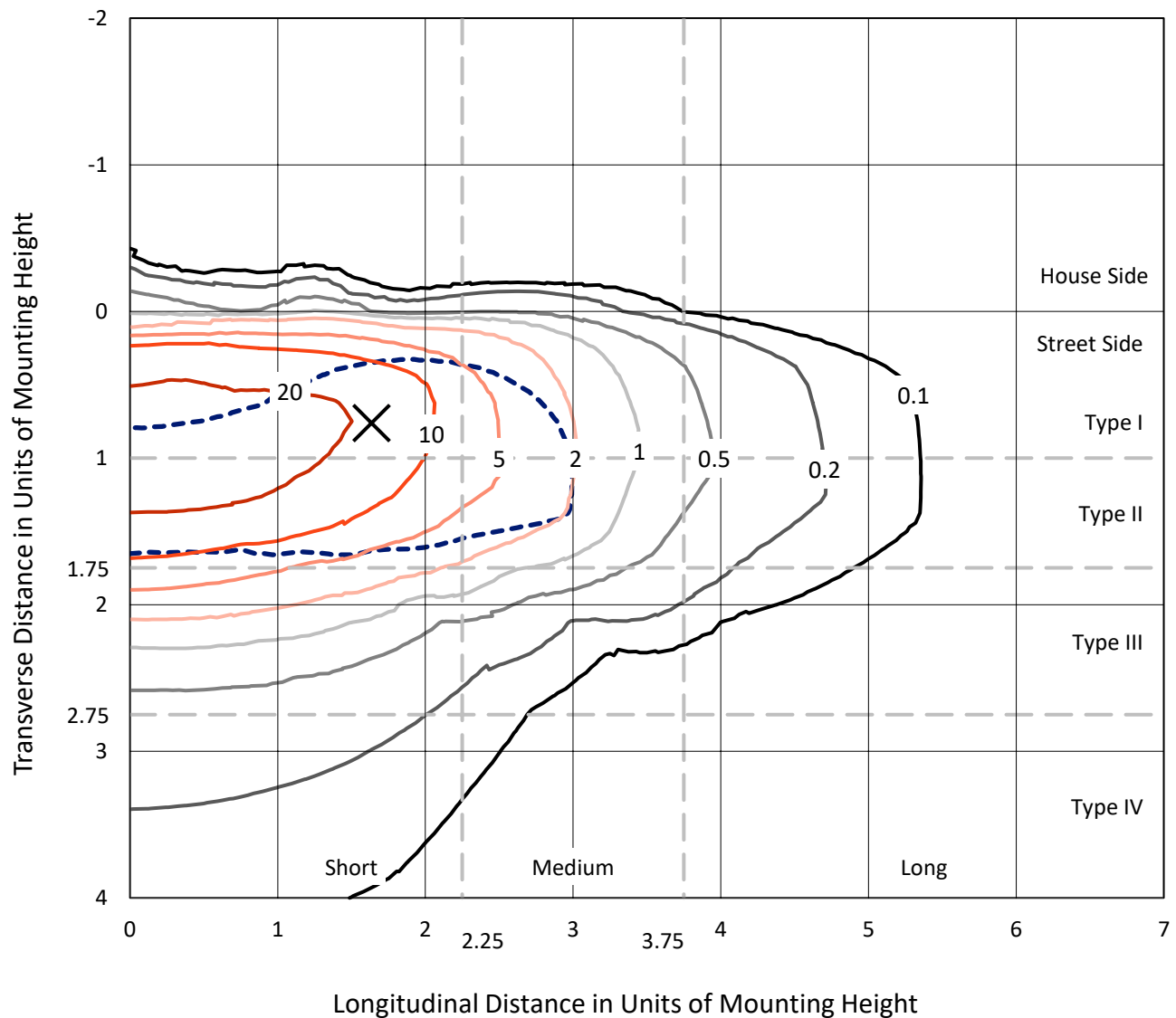


REPORT NUMBER: P1047801

CATALOG NUMBER: GALN-SA9A-735-U-T2BC

Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

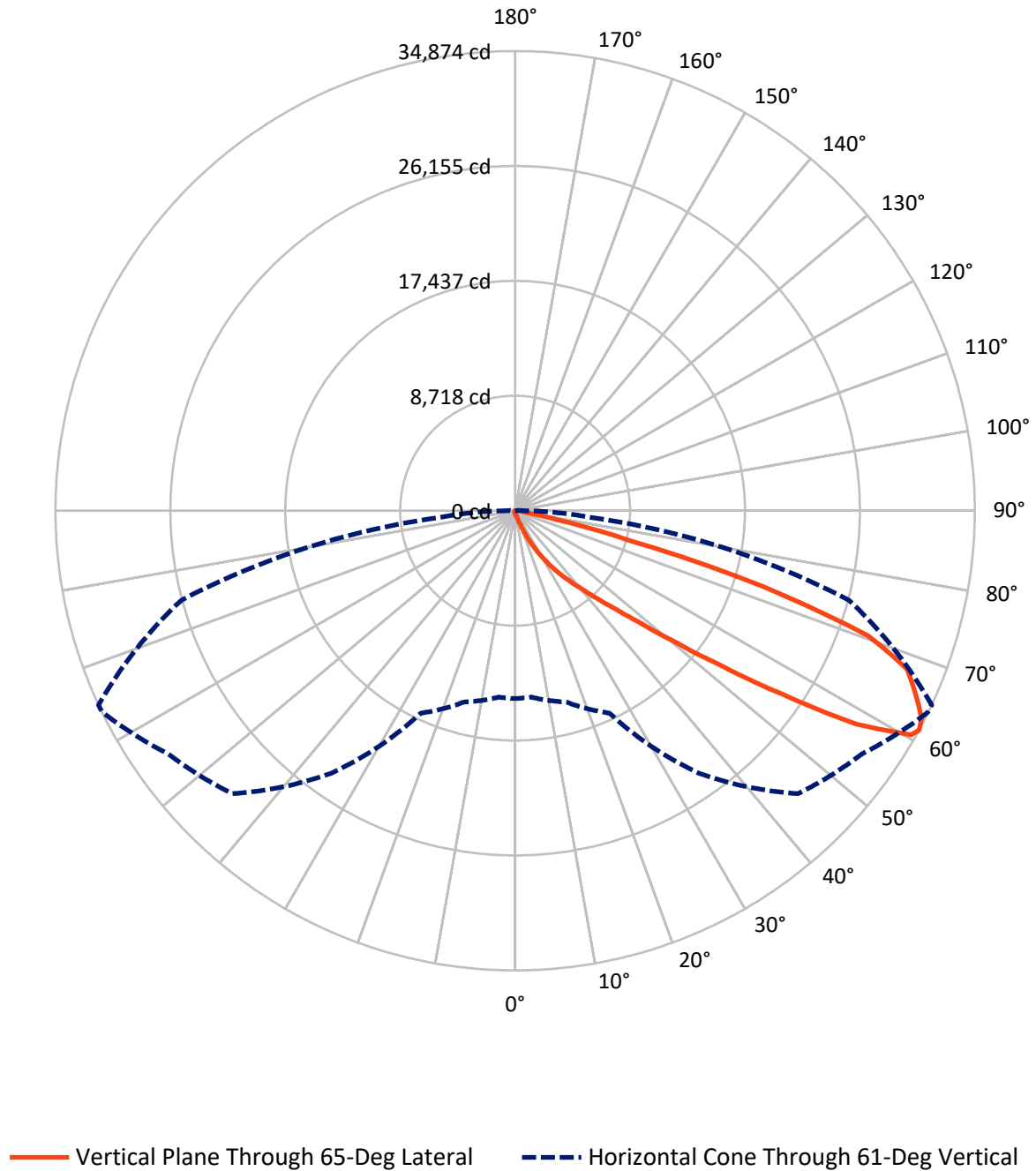


Based on 15 foot mounting height. Maximum calculated value = 41.8 fc
 Type II - Short - N/A

REPORT NUMBER: P1047801

CATALOG NUMBER: GALN-SA9A-735-U-T2BC

Luminous Intensity Polar Plot



REPORT NUMBER: P1047801

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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	134.9	0.0	134.9
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	31457.8	0.0	31457.8
	% Fixture	99.6	0.0	99.6
Total	Lumens	31592.7	0.0	31592.7
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	24.6	0.1
10°-20°	259.8	0.8
20°-30°	932.3	3.0
30°-40°	2482.3	7.9
40°-50°	6520.9	20.6
50°-60°	10102.1	32.0
60°-70°	8470.5	26.8
70°-80°	2492.7	7.9
80°-90°	307.5	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°	31592.7	100.0
0°-180°	31592.7	100.0



REPORT NUMBER: P1047801

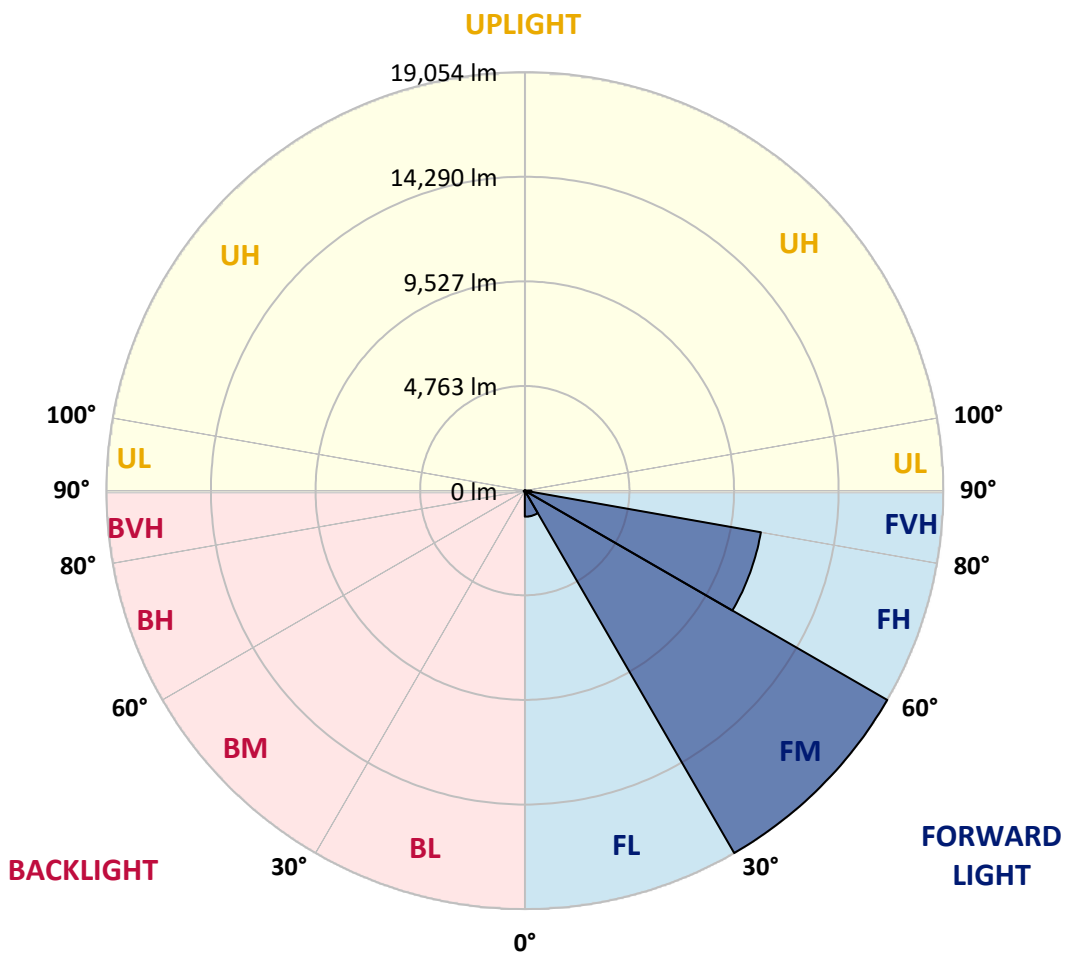
CATALOG NUMBER: GALN-SA9A-735-U-T2BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	1186.5	3.8			
FM	(30°-60°)	19054.0	60.3			
FH	(60°-80°)	10915.6	34.6			G4/12000
FVH	(80°-90°)	301.8	1.0			G3/500
BL	(0°-30°)	30.3	0.1	B0/110		
BM	(30°-60°)	51.3	0.2	B0/220		
BH	(60°-80°)	47.6	0.2	B0/110		G0/110
BVH	(80°-90°)	5.7	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





REPORT NUMBER: P1047801

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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	193.4	193.4	193.4	193.4	193.4	193.4	193.4	193.4	193.4	193.4	193.4
2.5°	234.7	236.9	232.5	223.8	217.3	217.3	215.2	208.6	208.6	202.1	197.8
5°	328.2	323.8	315.1	297.7	282.5	267.3	252.1	236.9	234.7	215.2	202.1
7.5°	536.8	541.1	512.9	458.6	412.9	354.2	299.9	267.3	263.0	230.4	204.3
10°	1177.9	1145.3	1080.1	869.3	715.0	539.0	399.9	310.8	306.4	247.7	208.6
12.5°	2147.2	2121.1	2001.6	1784.2	1386.5	964.9	584.6	384.7	371.6	263.0	210.8
15°	3094.7	3053.4	2988.2	2768.7	2303.6	1729.9	956.2	525.9	491.2	284.7	208.6
17.5°	3698.8	3705.4	3646.7	3553.2	3253.3	2560.1	1651.7	784.5	717.2	323.8	204.3
20°	4226.9	4211.7	4244.3	4194.3	3983.5	3479.4	2403.6	1243.1	1127.9	386.8	206.5
22.5°	4835.5	4872.4	4896.3	4885.4	4652.9	4222.6	3257.7	1860.3	1714.7	502.0	213.0
25°	5650.4	5646.1	5648.2	5620.0	5394.0	4915.9	4113.9	2627.4	2479.7	688.9	228.2
27.5°	6504.5	6530.6	6541.4	6439.3	6143.7	5674.3	4907.2	3466.3	3292.5	988.8	247.7
30°	7671.5	7649.8	7599.8	7391.2	7032.6	6450.2	5689.5	4346.5	4163.9	1408.3	278.2
32.5°	9244.9	9221.0	8968.9	8508.2	7971.4	7258.6	6476.2	5228.8	5007.1	1932.0	319.5
35°	11837.6	11874.6	11255.2	10062.1	9099.3	8230.0	7347.7	6106.8	5911.2	2577.5	376.0
37.5°	15808.1	15606.0	14765.0	12656.9	10583.7	9442.7	8180.1	6993.5	6824.0	3372.9	449.9
40°	19665.6	19465.7	19222.3	17225.1	13163.3	10779.3	9344.9	8034.5	7815.0	4270.4	558.5
42.5°	23720.9	23610.0	23599.2	22093.1	17870.5	12880.8	10746.7	9253.6	9066.7	5254.9	736.7
45°	26593.9	26483.1	26715.6	26978.6	24281.6	17383.7	13187.2	10837.9	10566.3	6450.2	1021.4
47.5°	26980.7	26985.1	27606.6	28430.3	29045.3	24348.9	16438.4	12937.3	12606.9	8160.5	1499.5
50°	25694.2	25744.2	26733.0	28206.4	29862.4	30192.8	22171.4	15984.2	15495.2	10188.1	2177.6
52.5°	23244.9	23301.4	24679.3	27102.4	29110.5	31596.7	28921.4	19969.9	19407.0	12717.8	3133.8
55°	21039.1	21073.9	22653.8	25715.9	28204.3	30833.9	32928.9	25292.1	24553.2	15829.9	4077.0
57.5°	18855.0	18774.6	19802.5	23308.0	28050.0	29897.2	33520.0	31357.6	30542.7	19231.0	4811.5
60°	15934.2	15799.4	16625.3	18855.0	26020.2	30512.2	32413.8	34713.1	34528.4	23966.4	5378.8
61°	14254.3	14197.8	15027.9	16940.4	24312.0	30355.8	32148.7	34854.4	34873.9	26207.1	5633.0
62.5°	10179.4	10340.3	11609.4	14095.6	20363.2	29340.9	32183.5	34417.5	34611.0	29184.4	6291.5
65°	4524.7	4783.3	5769.9	7793.2	11842.0	24407.6	31874.9	33459.1	33363.5	30001.5	8560.4
67.5°	2683.9	2723.1	3214.2	4416.0	6272.0	13128.5	28128.2	32192.1	32063.9	26118.0	10651.0
70°	2114.6	2134.1	2290.6	2770.9	3640.2	5028.9	16053.7	27852.2	28410.7	21178.2	10427.2
72.5°	2005.9	2001.6	2023.3	2108.0	2292.8	2494.9	6215.5	18513.8	19650.4	15251.8	8742.9
75°	1979.8	1971.1	1949.4	1916.8	1660.4	1469.1	1925.5	8188.8	8847.2	10420.7	6582.7
77.5°	1921.1	1923.3	1927.7	1838.6	1423.5	1038.8	932.3	2627.4	3231.6	6613.2	4679.0
80°	1299.6	1319.2	1351.8	1317.0	1280.0	751.9	658.5	934.5	947.5	3711.9	3090.3
82.5°	658.5	658.5	643.3	573.7	495.5	489.0	523.7	678.0	686.7	1877.7	1453.9
85°	397.7	419.4	428.1	389.0	356.4	328.2	399.9	539.0	558.5	728.0	339.0
87.5°	89.1	91.3	100.0	132.6	193.4	263.0	371.6	493.3	502.0	467.2	41.3
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: P1047801

CATALOG NUMBER: GALN-SA9A-735-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	193.4	193.4	193.4	193.4	193.4	193.4	193.4	193.4	193.4	193.4	193.4
2.5°	195.6	191.2	189.1	182.6	176.0	169.5	165.2	163.0	165.2	167.3	167.3
5°	193.4	186.9	176.0	165.2	156.5	147.8	139.1	136.9	136.9	139.1	139.1
7.5°	193.4	182.6	167.3	154.3	141.3	128.2	121.7	117.4	119.5	119.5	119.5
10°	193.4	180.4	160.8	141.3	126.0	110.8	100.0	95.6	95.6	95.6	95.6
12.5°	191.2	178.2	154.3	130.4	108.7	91.3	78.2	71.7	73.9	73.9	73.9
15°	186.9	171.7	145.6	110.8	86.9	69.5	56.5	50.0	52.2	56.5	58.7
17.5°	180.4	165.2	130.4	93.4	69.5	52.2	39.1	34.8	36.9	43.5	43.5
20°	178.2	158.6	115.2	76.1	52.2	36.9	26.1	21.7	23.9	32.6	34.8
22.5°	178.2	154.3	104.3	63.0	39.1	23.9	15.2	8.7	8.7	15.2	15.2
25°	180.4	152.1	95.6	52.2	28.3	17.4	8.7	4.3	8.7	23.9	28.3
27.5°	184.7	150.0	91.3	43.5	21.7	15.2	6.5	15.2	26.1	26.1	26.1
30°	189.1	145.6	84.8	36.9	19.6	10.9	10.9	21.7	21.7	26.1	28.3
32.5°	195.6	143.4	80.4	32.6	15.2	8.7	15.2	13.0	13.0	15.2	17.4
35°	208.6	145.6	76.1	32.6	15.2	10.9	13.0	6.5	4.3	4.3	4.3
37.5°	226.0	147.8	69.5	28.3	13.0	13.0	6.5	0.0	0.0	0.0	0.0
40°	254.3	154.3	65.2	26.1	10.9	10.9	2.2	0.0	0.0	0.0	0.0
42.5°	302.1	167.3	63.0	23.9	10.9	8.7	0.0	0.0	0.0	0.0	0.0
45°	397.7	197.8	58.7	21.7	10.9	4.3	0.0	0.0	0.0	0.0	0.0
47.5°	571.6	269.5	56.5	17.4	6.5	0.0	0.0	0.0	0.0	0.0	0.0
50°	834.5	365.1	54.3	15.2	2.2	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	1064.9	384.7	36.9	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	1091.0	265.1	28.3	8.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	869.3	171.7	23.9	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	658.5	130.4	21.7	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	632.4	117.4	21.7	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	697.6	102.1	19.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1134.4	84.8	17.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	1971.1	73.9	15.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	2490.5	69.5	13.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	2171.1	63.0	13.0	4.3	2.2	0.0	0.0	0.0	0.0	0.0	0.0
75°	1306.1	54.3	13.0	8.7	4.3	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	684.6	41.3	13.0	10.9	6.5	2.2	0.0	0.0	0.0	0.0	0.0
80°	332.5	36.9	15.2	10.9	8.7	4.3	0.0	0.0	0.0	0.0	0.0
82.5°	130.4	30.4	17.4	15.2	10.9	6.5	2.2	0.0	0.0	0.0	0.0
85°	58.7	26.1	19.6	17.4	15.2	8.7	2.2	0.0	0.0	0.0	0.0
87.5°	30.4	23.9	21.7	19.6	15.2	10.9	4.3	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

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

REPORT NUMBER: SP1-2407-184-5

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: SP1-2407-184-5

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

REPORT NUMBER: SP1-2407-184-5

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	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			

REPORT NUMBER: SP1-2407-184-5

Scotopic Flux vs. Wavelength



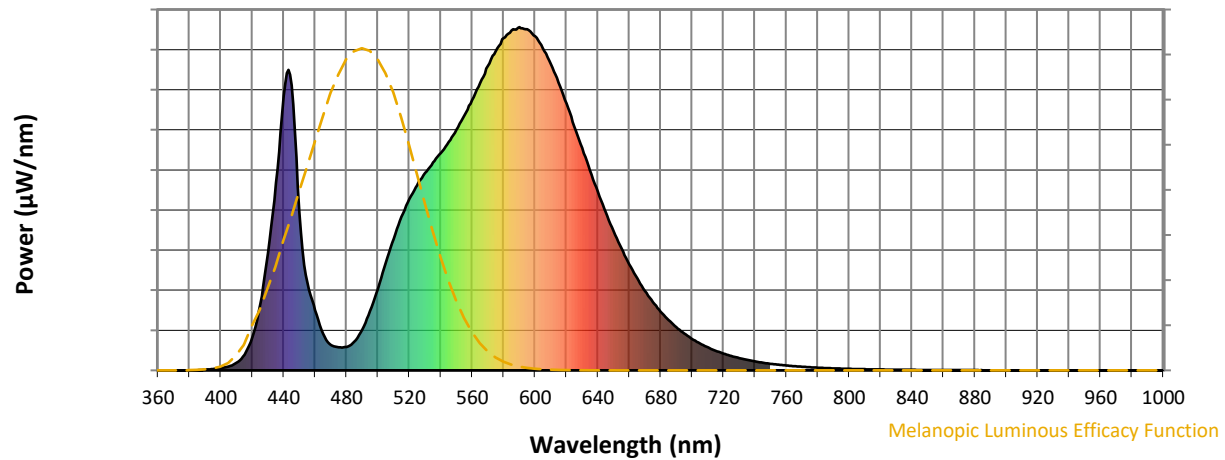
Scotopic Lumens: NR

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			

REPORT NUMBER: SP1-2407-184-5

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.36

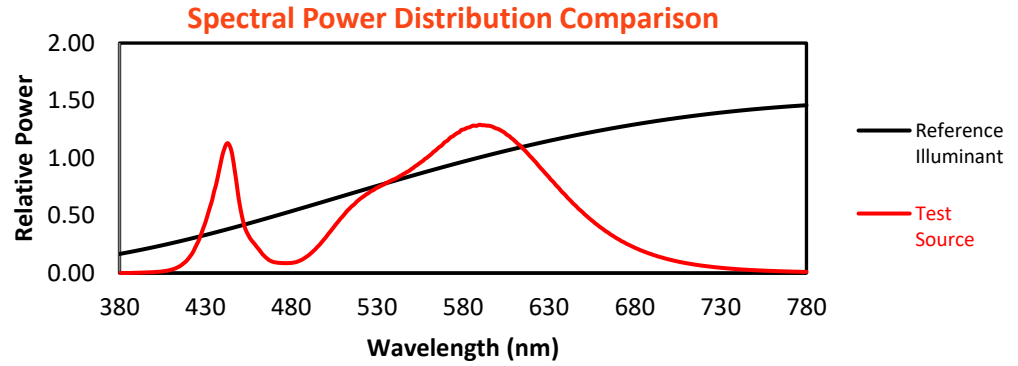
λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)
360	0	NR	490	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	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			

REPORT NUMBER: SP1-2407-184-5

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)