

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: STREETWORKS

Report Number: P1063289

Luminaire Tested: **GLAN-SA8A-740-U-T2BC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1063289
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: GLAN-SA8A-740-U-T2BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 615mA 8xLight Square PACKAGE
70CRI 4000K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (112) 4000K CCT, 70 CRI LEDs
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 28510.2 lumens
Efficiency: N/A
Efficacy: 131.0 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): 217.6
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

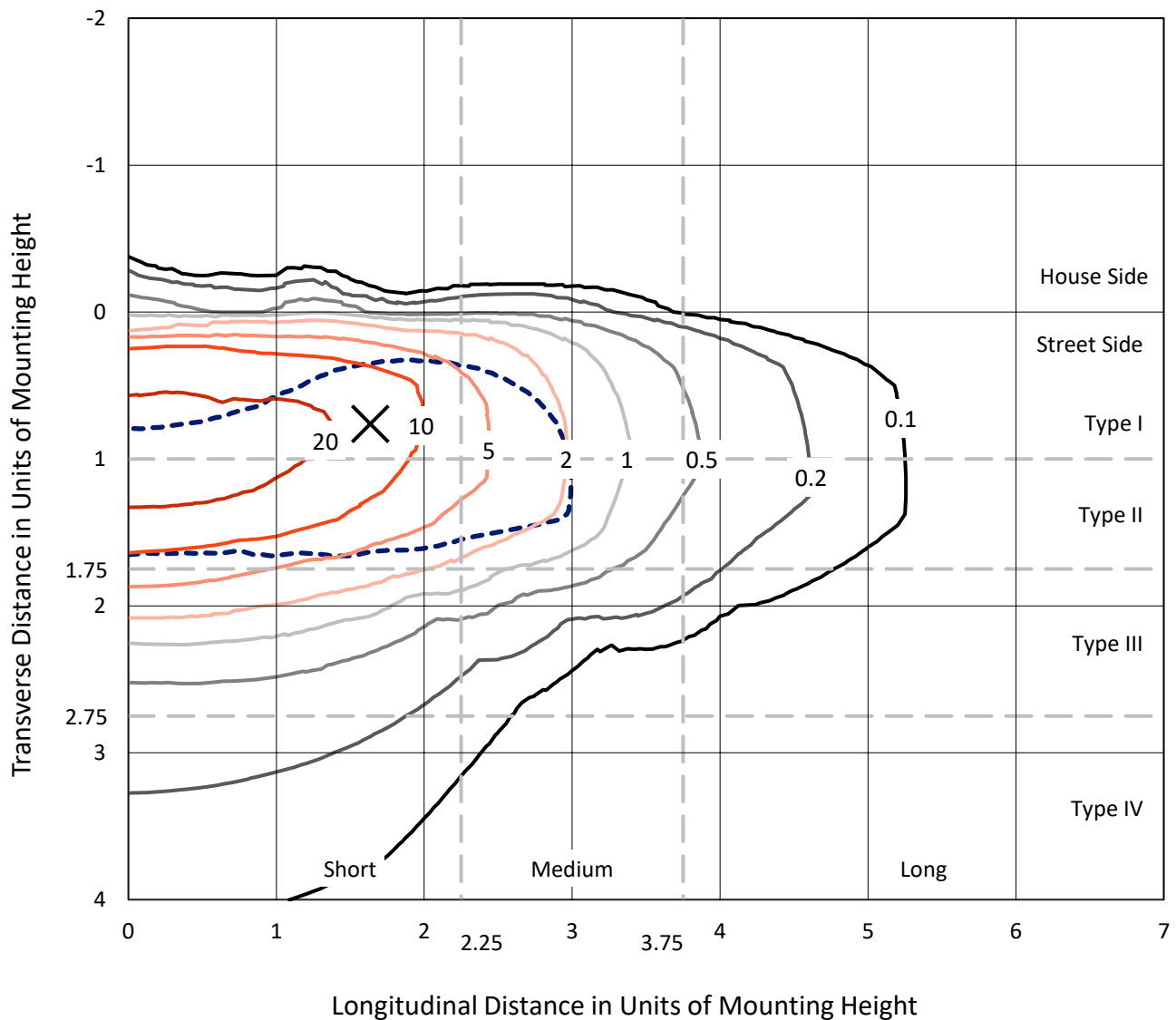


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

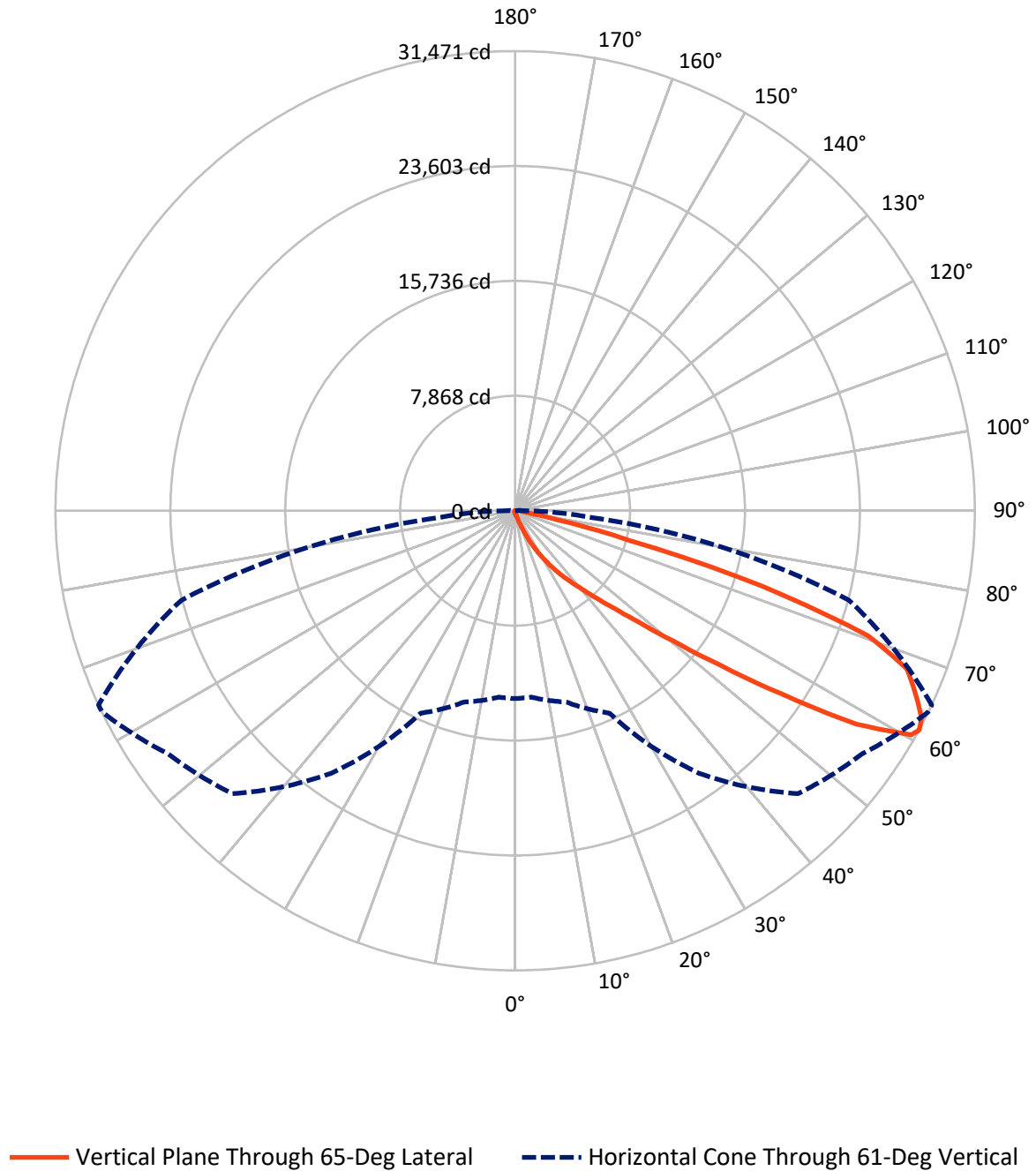


Based on 15 foot mounting height. Maximum calculated value = 37.7 fc
 Type II - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	121.7	0.0	121.7
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	28388.5	0.0	28388.5
	% Fixture	99.6	0.0	99.6
Total	Lumens	28510.2	0.0	28510.2
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	22.2	0.1
10°-20°	234.4	0.8
20°-30°	841.4	3.0
30°-40°	2240.1	7.9
40°-50°	5884.7	20.6
50°-60°	9116.5	32.0
60°-70°	7644.0	26.8
70°-80°	2249.5	7.9
80°-90°	277.5	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°	28510.2	100.0
0°-180°	28510.2	100.0



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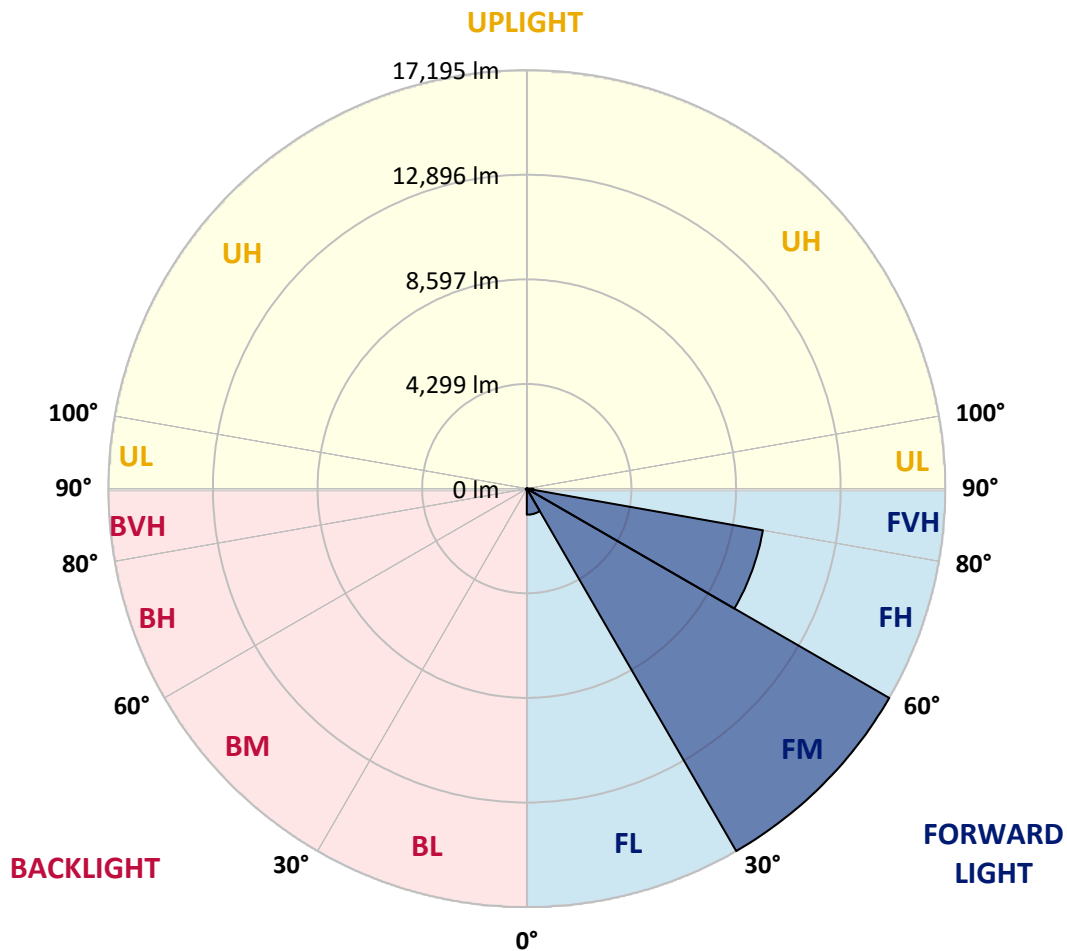
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	1070.7	3.8			
FM	(30°-60°)	17194.9	60.3			
FH	(60°-80°)	9850.6	34.6			G4/12000
FVH	(80°-90°)	272.3	1.0			G3/500
BL	(0°-30°)	27.3	0.1	B0/110		
BM	(30°-60°)	46.3	0.2	B0/220		
BH	(60°-80°)	42.9	0.2	B0/110		G0/110
BVH	(80°-90°)	5.2	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-G4

Type II Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	174.5	174.5	174.5	174.5	174.5	174.5	174.5	174.5	174.5	174.5	174.5
2.5°	211.8	213.8	209.8	202.0	196.1	196.1	194.2	188.3	188.3	182.4	178.5
5°	296.1	292.2	284.4	268.7	255.0	241.2	227.5	213.8	211.8	194.2	182.4
7.5°	484.4	488.3	462.8	413.8	372.6	319.7	270.6	241.2	237.3	207.9	184.4
10°	1063.0	1033.6	974.7	784.5	645.2	486.4	360.9	280.5	276.5	223.6	188.3
12.5°	1937.7	1914.1	1806.3	1610.1	1251.2	870.8	527.6	347.1	335.4	237.3	190.2
15°	2792.7	2755.5	2696.6	2498.6	2078.9	1561.1	862.9	474.6	443.2	256.9	188.3
17.5°	3338.0	3343.8	3290.9	3206.6	2935.9	2310.3	1490.5	708.0	647.2	292.2	184.4
20°	3814.5	3800.8	3830.2	3785.1	3594.9	3139.9	2169.1	1121.8	1017.9	349.1	186.3
22.5°	4363.7	4397.0	4418.6	4408.8	4198.9	3810.6	2939.8	1678.8	1547.4	453.0	192.2
25°	5099.1	5095.2	5097.2	5071.7	4867.7	4436.2	3712.5	2371.1	2237.7	621.7	205.9
27.5°	5869.9	5893.4	5903.2	5811.0	5544.3	5120.7	4428.4	3128.1	2971.2	892.3	223.6
30°	6923.0	6903.4	6858.3	6670.0	6346.4	5820.8	5134.4	3922.4	3757.7	1270.9	251.0
32.5°	8342.9	8321.4	8093.9	7678.1	7193.7	6550.4	5844.4	4718.6	4518.6	1743.5	288.3
35°	10682.6	10716.0	10157.0	9080.3	8211.5	7427.1	6630.8	5511.0	5334.5	2326.0	339.3
37.5°	14265.8	14083.4	13324.4	11422.0	9551.0	8521.4	7381.9	6311.1	6158.2	3043.8	406.0
40°	17746.9	17566.5	17346.8	15544.5	11879.0	9727.5	8433.2	7250.5	7052.5	3853.8	504.0
42.5°	21406.5	21306.5	21296.6	19937.5	16126.9	11624.0	9698.1	8350.8	8182.1	4742.2	664.8
45°	23999.2	23899.2	24109.0	24346.3	21912.5	15687.6	11900.5	9780.5	9535.3	5820.8	921.8
47.5°	24348.3	24352.2	24913.1	25656.4	26211.4	21973.3	14834.5	11675.0	11376.9	7364.3	1353.2
50°	23187.2	23232.4	24124.7	25454.4	26948.8	27246.9	20008.1	14424.6	13983.3	9194.1	1965.1
52.5°	20977.0	21028.0	22271.4	24458.1	26270.2	28513.9	26099.6	18021.4	17513.5	11476.9	2828.0
55°	18986.4	19017.7	20443.5	23206.9	25452.4	27825.5	29716.1	22824.4	22157.6	14285.4	3679.2
57.5°	17015.4	16942.8	17870.4	21033.8	25313.2	26980.2	30249.5	28298.1	27562.7	17354.6	4342.1
60°	14379.5	14257.9	15003.2	17015.4	23481.4	27535.2	29251.3	31326.2	31159.5	21628.1	4854.0
61°	12863.5	12812.5	13561.7	15287.5	21939.9	27394.0	29012.0	31453.7	31471.3	23650.1	5083.4
62.5°	9186.3	9331.4	10476.7	12720.3	18376.4	26478.1	29043.4	31059.5	31234.0	26336.9	5677.7
65°	4083.2	4316.6	5207.0	7032.9	10686.6	22026.2	28764.9	30194.6	30108.3	27074.3	7725.2
67.5°	2422.1	2457.4	2900.6	3985.2	5660.0	11847.6	25383.8	29051.2	28935.5	23569.7	9611.8
70°	1908.2	1925.9	2067.1	2500.5	3285.0	4538.2	14487.4	25134.7	25638.7	19111.9	9409.8
72.5°	1810.2	1806.3	1825.9	1902.4	2069.1	2251.5	5609.0	16707.4	17733.2	13763.7	7889.9
75°	1786.7	1778.8	1759.2	1729.8	1498.4	1325.8	1737.6	7389.8	7984.0	9403.9	5940.5
77.5°	1733.7	1735.7	1739.6	1659.2	1284.6	937.5	841.4	2371.1	2916.3	5967.9	4222.5
80°	1172.8	1190.4	1219.9	1188.5	1155.1	678.6	594.2	843.3	855.1	3349.7	2788.8
82.5°	594.2	594.2	580.5	517.8	447.2	441.3	472.6	611.9	619.7	1694.5	1312.0
85°	358.9	378.5	386.4	351.1	321.6	296.1	360.9	486.4	504.0	657.0	305.9
87.5°	80.4	82.4	90.2	119.6	174.5	237.3	335.4	445.2	453.0	421.7	37.3
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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CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	174.5	174.5	174.5	174.5	174.5	174.5	174.5	174.5	174.5	174.5	174.5
2.5°	176.5	172.6	170.6	164.7	158.9	153.0	149.1	147.1	149.1	151.0	151.0
5°	174.5	168.7	158.9	149.1	141.2	133.4	125.5	123.6	123.6	125.5	125.5
7.5°	174.5	164.7	151.0	139.2	127.5	115.7	109.8	105.9	107.9	107.9	107.9
10°	174.5	162.8	145.1	127.5	113.7	100.0	90.2	86.3	86.3	86.3	86.3
12.5°	172.6	160.8	139.2	117.7	98.1	82.4	70.6	64.7	66.7	66.7	66.7
15°	168.7	154.9	131.4	100.0	78.4	62.8	51.0	45.1	47.1	51.0	53.0
17.5°	162.8	149.1	117.7	84.3	62.8	47.1	35.3	31.4	33.3	39.2	39.2
20°	160.8	143.2	103.9	68.6	47.1	33.3	23.5	19.6	21.6	29.4	31.4
22.5°	160.8	139.2	94.1	56.9	35.3	21.6	13.7	7.8	7.8	13.7	13.7
25°	162.8	137.3	86.3	47.1	25.5	15.7	7.8	3.9	7.8	21.6	25.5
27.5°	166.7	135.3	82.4	39.2	19.6	13.7	5.9	13.7	23.5	23.5	23.5
30°	170.6	131.4	76.5	33.3	17.7	9.8	9.8	19.6	19.6	23.5	25.5
32.5°	176.5	129.4	72.6	29.4	13.7	7.8	13.7	11.8	11.8	13.7	15.7
35°	188.3	131.4	68.6	29.4	13.7	9.8	11.8	5.9	3.9	3.9	3.9
37.5°	204.0	133.4	62.8	25.5	11.8	11.8	5.9	0.0	0.0	0.0	0.0
40°	229.5	139.2	58.8	23.5	9.8	9.8	2.0	0.0	0.0	0.0	0.0
42.5°	272.6	151.0	56.9	21.6	9.8	7.8	0.0	0.0	0.0	0.0	0.0
45°	358.9	178.5	53.0	19.6	9.8	3.9	0.0	0.0	0.0	0.0	0.0
47.5°	515.8	243.2	51.0	15.7	5.9	0.0	0.0	0.0	0.0	0.0	0.0
50°	753.1	329.5	49.0	13.7	2.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	961.0	347.1	33.3	11.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	984.5	239.3	25.5	7.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	784.5	154.9	21.6	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	594.2	117.7	19.6	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	570.7	105.9	19.6	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	629.5	92.2	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1023.7	76.5	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	1778.8	66.7	13.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	2247.5	62.8	11.8	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	1959.2	56.9	11.8	3.9	2.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	1178.7	49.0	11.8	7.8	3.9	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	617.8	37.3	11.8	9.8	5.9	2.0	0.0	0.0	0.0	0.0	0.0
80°	300.1	33.3	13.7	9.8	7.8	3.9	0.0	0.0	0.0	0.0	0.0
82.5°	117.7	27.5	15.7	13.7	9.8	5.9	2.0	0.0	0.0	0.0	0.0
85°	53.0	23.5	17.7	15.7	13.7	7.8	2.0	0.0	0.0	0.0	0.0
87.5°	27.5	21.6	19.6	17.7	13.7	9.8	3.9	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: SP1-2407-184-1

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

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	CRI (Ra):	70.7		
CIE u':	0.2248	R1:	68.0	R9:	-36.7
CIE v':	0.5053	R2:	76.0	R10:	45.1
Duv:	0.0022	R3:	84.3	R11:	70.7
CIE x:	0.3844	R4:	72.0	R12:	47.1
CIE y:	0.3840	R5:	68.6	R13:	68.5
CIE z:	0.2316	R6:	68.3	R14:	91.1
Peak Wavelength (nm):	440	R7:	77.9	R15:	58.7
Dominant Wavelength (nm):	578	R8:	50.3		
Purity:	30.60026				
Rf:	71.8				
Rg:	96.5				



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

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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 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 ^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	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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TM-30-18

Summary

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



Color Vector Graphics



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	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)