

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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Peachtree City, GA 30269

Scaled data based on original data using
LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-
State Lighting Products

Test Report Prepared for
Cooper Lighting Solutions

Brand: STREETWORKS

Report Number: P1458983

Luminaire Tested: GLAN-SB7A-835-U-T4LG-HSS

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1458983
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/22/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB7A-835-U-T4LG-HSS
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 7xLight Square PACKAGE 80CRI 3500K FIXTURE w/ TYPE IV LOW GLARE WITH HOUSE SIDE SHIELD
Light Source: (182) 3500K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

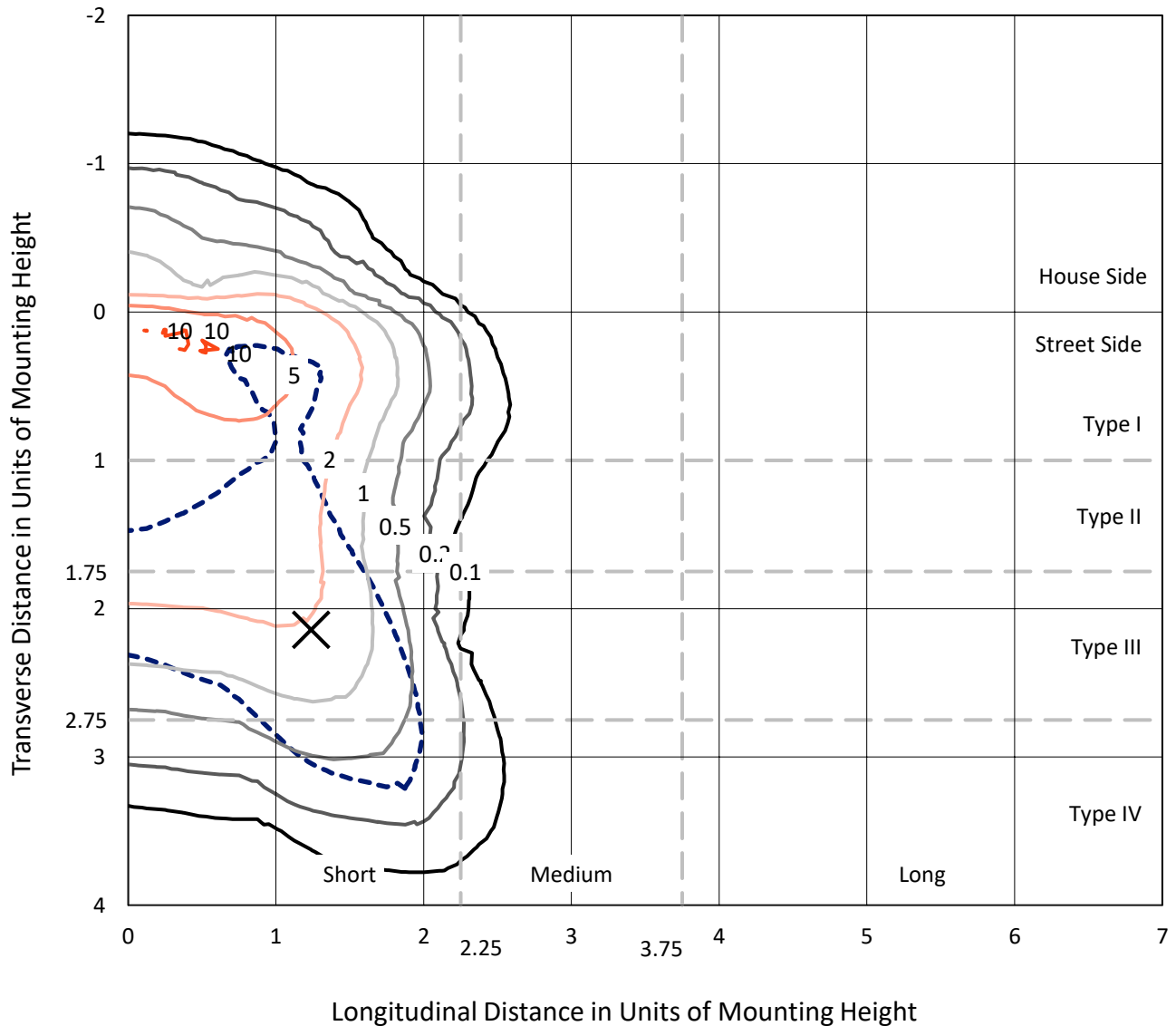
Lumens per Lamp: N/A
Luminaire Lumens: 21463.4 lumens
Efficiency: N/A
Efficacy: 107.8 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B1 - U0 - G3

Input Watts (W): 199.1
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

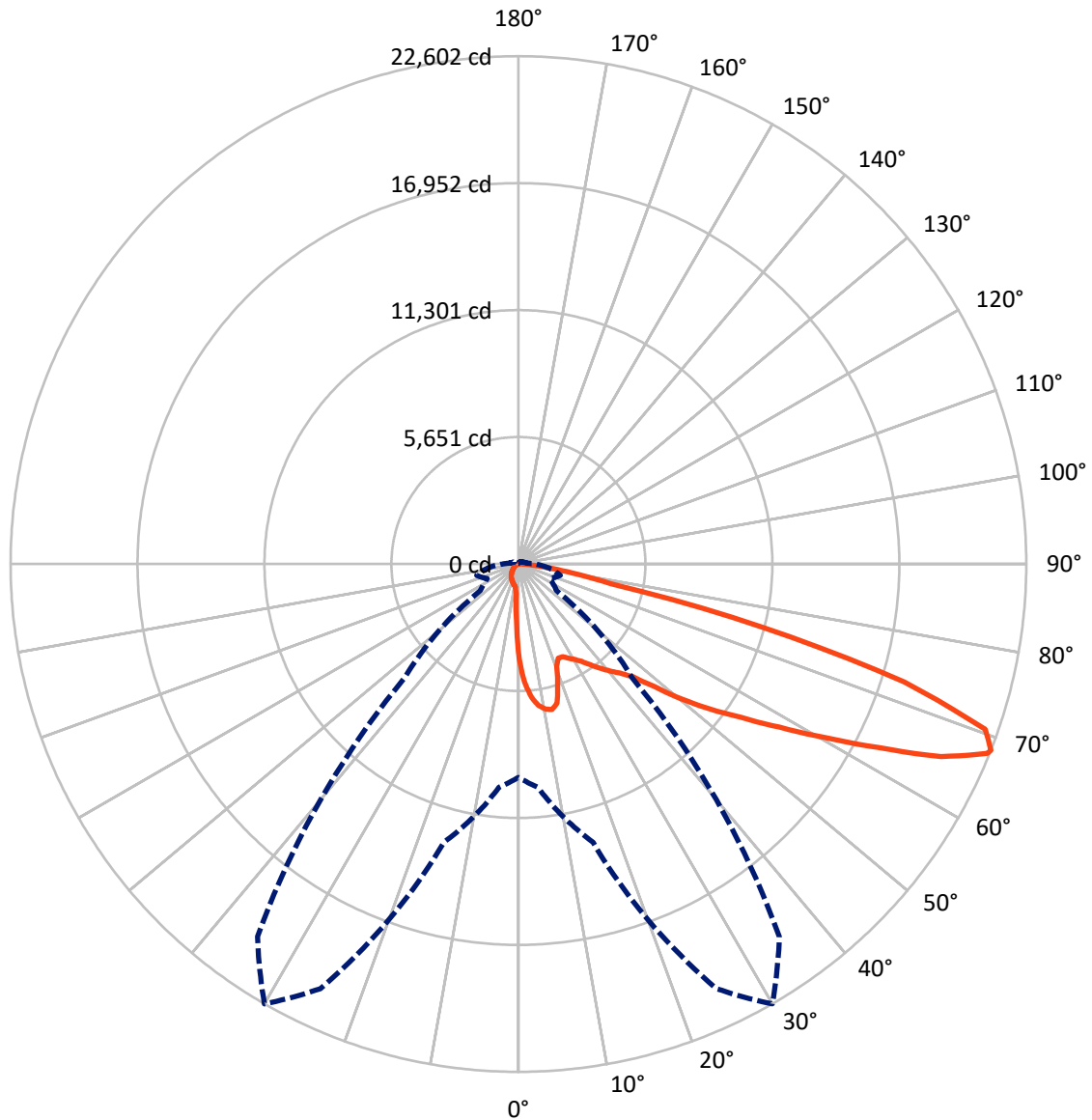
× Max cd
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 10.4 fc
 Type IV - Short - N/A

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Luminous Intensity Polar Plot



— Vertical Plane Through 30-Deg Lateral - - - Horizontal Cone Through 68-Deg Vertical

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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1638.2	0.0	1638.2
	% Fixture	7.6	0.0	7.6
Street Side	Lumens	19825.2	0.0	19825.2
	% Fixture	92.4	0.0	92.4
Total	Lumens	21463.4	0.0	21463.4
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	365.2	1.7
10°-20°	1042.6	4.9
20°-30°	1638.4	7.6
30°-40°	2569.8	12.0
40°-50°	3841.1	17.9
50°-60°	5109.8	23.8
60°-70°	4939.6	23.0
70°-80°	1775.6	8.3
80°-90°	181.2	0.8
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°	21463.4	100.0
0°-180°	21463.4	100.0



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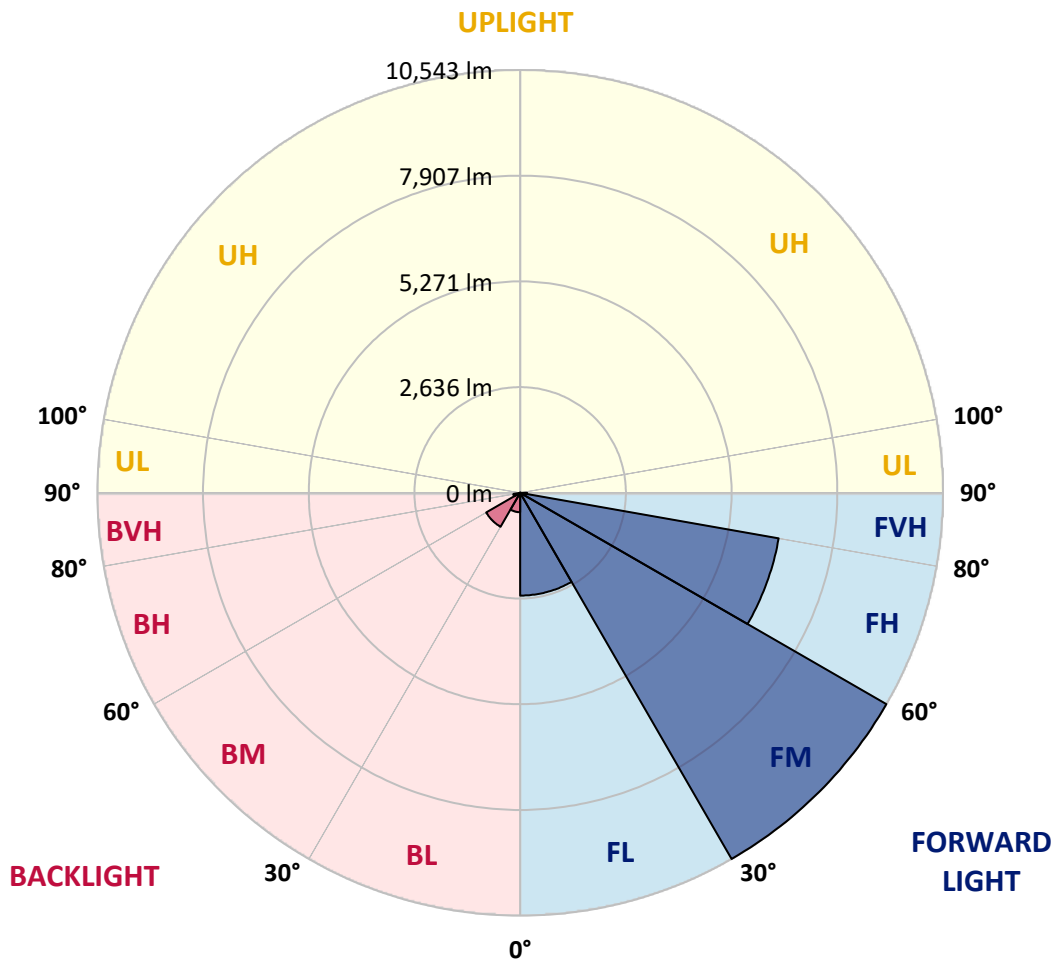
CATALOG NUMBER: GLAN-SB7A-835-U-T4LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	2562.7	11.9			
FM	(30°-60°)	10542.8	49.1			
FH	(60°-80°)	6544.9	30.5			G3/7500
FVH	(80°-90°)	174.8	0.8			G2/225
BL	(0°-30°)	483.5	2.3	B1/500		
BM	(30°-60°)	977.9	4.6	B1/1000		
BH	(60°-80°)	170.4	0.8	B1/500		G1/500
BVH	(80°-90°)	6.4	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G3

Type IV Short





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	30°	35°	45°	55°	65°	75°	85°
0°	4232.3	4232.3	4232.3	4232.3	4232.3	4232.3	4232.3	4232.3	4232.3	4232.3	4232.3
2.5°	5409.4	5409.4	5370.8	5319.3	5261.5	5242.2	5132.8	4978.4	4817.6	4631.1	4361.0
5°	6104.1	6097.6	6020.4	6020.4	5943.3	5872.5	5763.2	5538.0	5280.8	4946.3	4476.7
7.5°	6412.8	6425.7	6393.5	6393.5	6348.5	6297.0	6232.7	6014.0	5711.7	5261.5	4592.5
10°	6522.1	6528.6	6528.6	6573.6	6560.7	6554.3	6547.9	6425.7	6110.5	5583.1	4714.7
12.5°	6258.4	6290.6	6380.6	6580.0	6644.4	6715.1	6811.6	6773.0	6554.3	5988.3	4901.3
15°	5409.4	5415.8	5666.7	6162.0	6425.7	6695.8	7068.9	7146.1	7004.6	6425.7	5094.2
17.5°	4463.9	4483.2	4682.6	5235.7	5660.2	6284.2	7216.8	7532.0	7480.5	6856.6	5274.3
20°	4071.5	4097.2	4193.7	4541.1	4862.7	5441.6	7068.9	7898.6	7917.9	7287.6	5441.6
22.5°	3981.5	4000.8	4078.0	4348.1	4547.5	4933.4	6567.2	8188.1	8413.2	7782.8	5641.0
25°	3955.7	3975.0	4090.8	4386.7	4573.2	4894.8	6110.5	8342.4	8998.5	8297.4	5833.9
27.5°	3936.4	3962.2	4148.7	4528.2	4746.9	5055.6	6026.9	8374.6	9558.1	8844.1	6149.1
30°	3962.2	4000.8	4245.2	4676.1	4927.0	5274.3	6226.3	8406.8	10175.6	9468.1	6547.9
32.5°	4065.1	4097.2	4393.1	4875.5	5165.0	5557.3	6567.2	8599.7	10760.9	10104.8	6927.4
35°	4180.9	4225.9	4579.7	5158.5	5505.9	5949.7	7030.3	8979.2	11320.5	10709.4	7319.7
37.5°	4322.4	4373.8	4798.3	5480.1	5878.9	6380.6	7532.0	9506.6	11815.8	11204.7	7712.1
40°	4515.3	4573.2	5049.2	5821.1	6252.0	6753.7	8027.3	10027.6	12195.3	11500.6	7969.4
42.5°	5274.3	5351.5	5550.9	6155.5	6637.9	7152.5	8516.1	10522.9	12336.8	11597.1	8020.8
45°	6689.4	6766.6	6715.1	6830.9	7152.5	7634.9	9050.0	10998.9	12356.1	11571.3	7995.1
47.5°	8110.9	8200.9	8155.9	8091.6	8162.3	8393.9	9648.1	11301.2	12253.1	11558.5	7995.1
50°	9468.1	9416.6	9423.0	9403.7	9468.1	9590.3	10227.0	11359.1	12227.4	11680.7	8065.9
52.5°	10194.9	10220.6	10381.4	10619.4	10760.9	10883.1	10889.5	11449.1	12040.9	11474.9	7982.2
55°	10908.8	10960.3	11333.4	11738.6	12053.8	12285.3	11552.1	11391.2	10928.1	10786.6	7544.9
57.5°	11712.9	11783.6	12311.0	13147.2	13700.4	13822.6	12208.1	10310.7	9249.4	9802.5	6695.8
60°	12819.2	12902.8	13603.9	14858.2	15681.5	15430.6	12259.6	8593.3	7345.5	8136.6	5525.2
62.5°	13687.5	13854.7	15121.9	17077.2	17984.2	17186.6	11301.2	6586.5	5132.8	5718.1	4032.9
65°	12761.3	13082.9	15147.6	19617.9	20666.3	19251.3	9796.1	4496.0	2894.4	3698.5	2579.3
67.5°	10317.1	10767.3	13449.5	20852.9	22505.9	20338.3	7712.1	2386.3	1659.5	2148.3	1357.2
68°	9493.8	9982.6	12825.6	20852.9	22602.4	20241.8	7158.9	2064.7	1530.8	1929.6	1177.1
70°	6560.7	6908.1	9860.4	19682.2	22036.4	18453.7	4714.7	1183.5	1151.3	1325.0	778.3
72.5°	3216.0	3589.1	5274.3	15597.8	17952.0	14182.8	2148.3	784.7	874.8	971.2	611.0
75°	1280.0	1357.2	2077.6	7692.8	11217.6	9050.0	1125.6	591.8	752.6	759.0	482.4
77.5°	733.3	778.3	1151.3	2830.1	4206.6	4045.8	726.8	424.5	598.2	546.7	315.2
80°	411.7	418.1	649.6	1492.2	2405.6	2154.8	495.3	308.7	456.7	385.9	212.3
82.5°	205.8	231.6	411.7	823.3	1337.9	1370.0	263.7	218.7	366.6	276.6	173.7
85°	147.9	160.8	295.9	456.7	617.5	926.2	160.8	109.3	276.6	186.5	122.2
87.5°	77.2	96.5	186.5	225.1	250.9	315.2	77.2	51.5	154.4	109.3	64.3
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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CATALOG NUMBER: GLAN-SB7A-835-U-T4LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4232.3	4232.3	4232.3	4232.3	4232.3	4232.3	4232.3	4232.3	4232.3	4232.3	4232.3
2.5°	4232.3	4084.4	3782.1	3428.3	3151.7	2868.7	2637.2	2418.5	2315.6	2302.7	2328.4
5°	4213.0	3891.4	3203.2	2527.8	1974.7	1588.7	1376.5	1267.1	1209.2	1183.5	1189.9
7.5°	4174.4	3685.6	2585.7	1710.9	1280.0	1112.8	1061.3	1042.0	1035.6	1035.6	1035.6
10°	4135.8	3409.0	1981.1	1254.3	1048.4	1003.4	990.5	990.5	984.1	984.1	990.5
12.5°	4116.5	3151.7	1537.3	1048.4	977.7	958.4	945.5	939.1	939.1	939.1	945.5
15°	4071.5	2868.7	1241.4	971.2	932.7	906.9	900.5	894.1	894.1	894.1	894.1
17.5°	4032.9	2592.1	1080.6	919.8	887.6	861.9	855.5	849.0	849.0	855.5	855.5
20°	3975.0	2328.4	971.2	868.3	842.6	816.9	810.4	804.0	810.4	810.4	810.4
22.5°	3904.3	2109.7	906.9	829.7	797.6	771.9	771.9	771.9	771.9	771.9	778.3
25°	3859.3	1955.4	861.9	784.7	752.6	733.3	726.8	726.8	739.7	739.7	746.1
27.5°	3930.0	1916.8	868.3	771.9	714.0	694.7	688.2	688.2	701.1	707.5	714.0
30°	4142.3	1987.5	945.5	810.4	688.2	656.1	649.6	649.6	668.9	675.4	681.8
32.5°	4386.7	2135.5	1061.3	861.9	668.9	617.5	604.6	604.6	623.9	630.3	636.8
35°	4721.2	2367.0	1215.7	906.9	681.8	578.9	553.2	553.2	566.0	578.9	585.3
37.5°	5152.1	2746.5	1395.8	939.1	681.8	533.9	501.7	495.3	508.1	508.1	514.6
40°	5602.4	3241.8	1582.3	939.1	649.6	488.8	456.7	437.4	443.8	437.4	443.8
42.5°	5853.2	3640.6	1743.1	881.2	611.0	443.8	411.7	385.9	379.5	366.6	373.1
45°	5994.7	3820.7	1698.1	816.9	572.5	411.7	373.1	340.9	328.0	308.7	308.7
47.5°	5994.7	3840.0	1453.7	765.4	533.9	385.9	334.5	302.3	283.0	263.7	270.1
50°	5924.0	3666.3	1151.3	714.0	488.8	360.2	302.3	276.6	250.9	238.0	238.0
52.5°	5628.1	3100.3	881.2	649.6	437.4	328.0	270.1	244.4	218.7	212.3	212.3
55°	5120.0	2277.0	714.0	585.3	392.4	302.3	244.4	225.1	199.4	186.5	186.5
57.5°	4161.6	1556.6	591.8	527.4	347.3	270.1	218.7	199.4	167.2	154.4	154.4
60°	3087.4	1016.3	501.7	463.1	295.9	244.4	193.0	167.2	141.5	128.6	122.2
62.5°	2084.0	688.2	418.1	366.6	250.9	212.3	167.2	141.5	109.3	83.6	83.6
65°	1299.3	533.9	347.3	289.4	218.7	186.5	141.5	109.3	77.2	57.9	51.5
67.5°	746.1	431.0	283.0	225.1	186.5	147.9	109.3	90.0	64.3	45.0	38.6
68°	688.2	411.7	263.7	212.3	173.7	141.5	102.9	83.6	57.9	38.6	38.6
70°	559.6	366.6	225.1	173.7	147.9	115.8	90.0	70.8	45.0	25.7	25.7
72.5°	495.3	308.7	193.0	135.1	102.9	96.5	70.8	51.5	32.2	19.3	12.9
75°	405.2	244.4	154.4	102.9	70.8	70.8	51.5	32.2	12.9	0.0	0.0
77.5°	263.7	180.1	122.2	64.3	38.6	45.0	32.2	12.9	0.0	0.0	0.0
80°	173.7	135.1	83.6	32.2	19.3	19.3	6.4	0.0	0.0	0.0	0.0
82.5°	122.2	90.0	51.5	12.9	6.4	6.4	0.0	0.0	0.0	0.0	0.0
85°	77.2	38.6	19.3	6.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	32.2	12.9	6.4	0.0	0.0	0.0	0.0	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: SP1-2407-184-10

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-835-U-5WQ

Data in this report applies to families of products including GSS-SB1A-835-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-10
 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-835-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K): 3411
 CIE u': 0.2360
 CIE v': 0.5189
 Duv: 0.0044
 CIE x: 0.4154
 CIE y: 0.4059
 CIE z: 0.1787
 Peak Wavelength (nm): 601
 Dominant Wavelength (nm): 579
 Purity: 46.51914
 Rf: 86.6
 Rg: 95.9

CRI (Ra):	83.5		
R1:	81.1	R9:	6.3
R2:	88.9	R10:	75.4
R3:	97.2	R11:	84.1
R4:	83.8	R12:	69.7
R5:	81.7	R13:	82.8
R6:	86.9	R14:	98.5
R7:	86.1	R15:	72.6
R8:	62.2		



Test Conditions

Stabilization Time: 35M
 Operation Time: 1H 35M
 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 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	311	NR	620	903	NR	750	26	NR	880	1	NR
365	0	NR	495	376	NR	625	851	NR	755	22	NR	885	1	NR
370	0	NR	500	438	NR	630	797	NR	760	19	NR	890	0	NR
375	0	NR	505	491	NR	635	735	NR	765	16	NR	895	0	NR
380	0	NR	510	533	NR	640	672	NR	770	14	NR	900	0	NR
385	0	NR	515	566	NR	645	607	NR	775	12	NR	905	0	NR
390	0	NR	520	592	NR	650	546	NR	780	10	NR	910	0	NR
395	1	NR	525	608	NR	655	487	NR	785	9	NR	915	0	NR
400	3	NR	530	625	NR	660	429	NR	790	7	NR	920	0	NR
405	6	NR	535	642	NR	665	378	NR	795	6	NR	925	0	NR
410	12	NR	540	657	NR	670	329	NR	800	5	NR	930	0	NR
415	22	NR	545	677	NR	675	286	NR	805	5	NR	935	0	NR
420	43	NR	550	701	NR	680	248	NR	810	4	NR	940	0	NR
425	80	NR	555	728	NR	685	213	NR	815	3	NR	945	0	NR
430	140	NR	560	757	NR	690	184	NR	820	3	NR	950	0	NR
435	243	NR	565	793	NR	695	156	NR	825	3	NR	955	0	NR
440	412	NR	570	831	NR	700	134	NR	830	2	NR	960	0	NR
445	610	NR	575	872	NR	705	114	NR	835	2	NR	965	0	NR
450	597	NR	580	911	NR	710	97	NR	840	2	NR	970	0	NR
455	412	NR	585	944	NR	715	83	NR	845	1	NR	975	0	NR
460	330	NR	590	974	NR	720	70	NR	850	1	NR	980	0	NR
465	274	NR	595	992	NR	725	60	NR	855	1	NR	985	0	NR
470	211	NR	600	999	NR	730	51	NR	860	1	NR	990	0	NR
475	200	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	220	NR	610	975	NR	740	36	NR	870	1	NR	1000	0	NR
485	255	NR	615	944	NR	745	31	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.48

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	311	NR	620	903	NR	750	26	NR	880	1	NR
365	0	NR	495	376	NR	625	851	NR	755	22	NR	885	1	NR
370	0	NR	500	438	NR	630	797	NR	760	19	NR	890	0	NR
375	0	NR	505	491	NR	635	735	NR	765	16	NR	895	0	NR
380	0	NR	510	533	NR	640	672	NR	770	14	NR	900	0	NR
385	0	NR	515	566	NR	645	607	NR	775	12	NR	905	0	NR
390	0	NR	520	592	NR	650	546	NR	780	10	NR	910	0	NR
395	1	NR	525	608	NR	655	487	NR	785	9	NR	915	0	NR
400	3	NR	530	625	NR	660	429	NR	790	7	NR	920	0	NR
405	6	NR	535	642	NR	665	378	NR	795	6	NR	925	0	NR
410	12	NR	540	657	NR	670	329	NR	800	5	NR	930	0	NR
415	22	NR	545	677	NR	675	286	NR	805	5	NR	935	0	NR
420	43	NR	550	701	NR	680	248	NR	810	4	NR	940	0	NR
425	80	NR	555	728	NR	685	213	NR	815	3	NR	945	0	NR
430	140	NR	560	757	NR	690	184	NR	820	3	NR	950	0	NR
435	243	NR	565	793	NR	695	156	NR	825	3	NR	955	0	NR
440	412	NR	570	831	NR	700	134	NR	830	2	NR	960	0	NR
445	610	NR	575	872	NR	705	114	NR	835	2	NR	965	0	NR
450	597	NR	580	911	NR	710	97	NR	840	2	NR	970	0	NR
455	412	NR	585	944	NR	715	83	NR	845	1	NR	975	0	NR
460	330	NR	590	974	NR	720	70	NR	850	1	NR	980	0	NR
465	274	NR	595	992	NR	725	60	NR	855	1	NR	985	0	NR
470	211	NR	600	999	NR	730	51	NR	860	1	NR	990	0	NR
475	200	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	220	NR	610	975	NR	740	36	NR	870	1	NR	1000	0	NR
485	255	NR	615	944	NR	745	31	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.88

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	311	NR	620	903	NR	750	26	NR	880	1	NR
365	0	NR	495	376	NR	625	851	NR	755	22	NR	885	1	NR
370	0	NR	500	438	NR	630	797	NR	760	19	NR	890	0	NR
375	0	NR	505	491	NR	635	735	NR	765	16	NR	895	0	NR
380	0	NR	510	533	NR	640	672	NR	770	14	NR	900	0	NR
385	0	NR	515	566	NR	645	607	NR	775	12	NR	905	0	NR
390	0	NR	520	592	NR	650	546	NR	780	10	NR	910	0	NR
395	1	NR	525	608	NR	655	487	NR	785	9	NR	915	0	NR
400	3	NR	530	625	NR	660	429	NR	790	7	NR	920	0	NR
405	6	NR	535	642	NR	665	378	NR	795	6	NR	925	0	NR
410	12	NR	540	657	NR	670	329	NR	800	5	NR	930	0	NR
415	22	NR	545	677	NR	675	286	NR	805	5	NR	935	0	NR
420	43	NR	550	701	NR	680	248	NR	810	4	NR	940	0	NR
425	80	NR	555	728	NR	685	213	NR	815	3	NR	945	0	NR
430	140	NR	560	757	NR	690	184	NR	820	3	NR	950	0	NR
435	243	NR	565	793	NR	695	156	NR	825	3	NR	955	0	NR
440	412	NR	570	831	NR	700	134	NR	830	2	NR	960	0	NR
445	610	NR	575	872	NR	705	114	NR	835	2	NR	965	0	NR
450	597	NR	580	911	NR	710	97	NR	840	2	NR	970	0	NR
455	412	NR	585	944	NR	715	83	NR	845	1	NR	975	0	NR
460	330	NR	590	974	NR	720	70	NR	850	1	NR	980	0	NR
465	274	NR	595	992	NR	725	60	NR	855	1	NR	985	0	NR
470	211	NR	600	999	NR	730	51	NR	860	1	NR	990	0	NR
475	200	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	220	NR	610	975	NR	740	36	NR	870	1	NR	1000	0	NR
485	255	NR	615	944	NR	745	31	NR	875	1	NR			

Summary

$R_f = 86.6$
 $R_g = 95.9$
 $CIE R_a = 83.5$
 $R_9 = 6.3$



Color Vector Graphics



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

CES01 = 86	CES26 = 85	CES51 = 97	CES76 = 81
CES02 = 62	CES27 = 95	CES52 = 96	CES77 = 87
CES03 = 31	CES28 = 94	CES53 = 91	CES78 = 80
CES04 = 70	CES29 = 87	CES54 = 92	CES79 = 93
CES05 = 49	CES30 = 93	CES55 = 92	CES80 = 91
CES06 = 51	CES31 = 89	CES56 = 88	CES81 = 77
CES07 = 41	CES32 = 84	CES57 = 87	CES82 = 96
CES08 = 40	CES33 = 91	CES58 = 88	CES83 = 95
CES09 = 29	CES34 = 91	CES59 = 93	CES84 = 92
CES10 = 75	CES35 = 95	CES60 = 94	CES85 = 80
CES11 = 58	CES36 = 90	CES61 = 91	CES86 = 72
CES12 = 64	CES37 = 95	CES62 = 95	CES87 = 86
CES13 = 43	CES38 = 100	CES63 = 88	CES88 = 88
CES14 = 74	CES39 = 97	CES64 = 85	CES89 = 77
CES15 = 71	CES40 = 94	CES65 = 80	CES90 = 88
CES16 = 47	CES41 = 97	CES66 = 84	CES91 = 81
CES17 = 49	CES42 = 96	CES67 = 82	CES92 = 67
CES18 = 56	CES43 = 93	CES68 = 85	CES93 = 81
CES19 = 72	CES44 = 99	CES69 = 89	CES94 = 63
CES20 = 66	CES45 = 95	CES70 = 81	CES95 = 76
CES21 = 86	CES46 = 91	CES71 = 79	CES96 = 84
CES22 = 78	CES47 = 93	CES72 = 93	CES97 = 92
CES23 = 91	CES48 = 85	CES73 = 76	CES98 = 86
CES24 = 90	CES49 = 92	CES74 = 95	CES99 = 77
CES25 = 72	CES50 = 96	CES75 = 80	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)