

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: P1458522

Luminaire Tested: GLAN-SB8D-927-U-T3LG-HSS

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1458522
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/22/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB8D-927-U-T3LG-HSS
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 8xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source: (208) 2700K CCT, 90 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

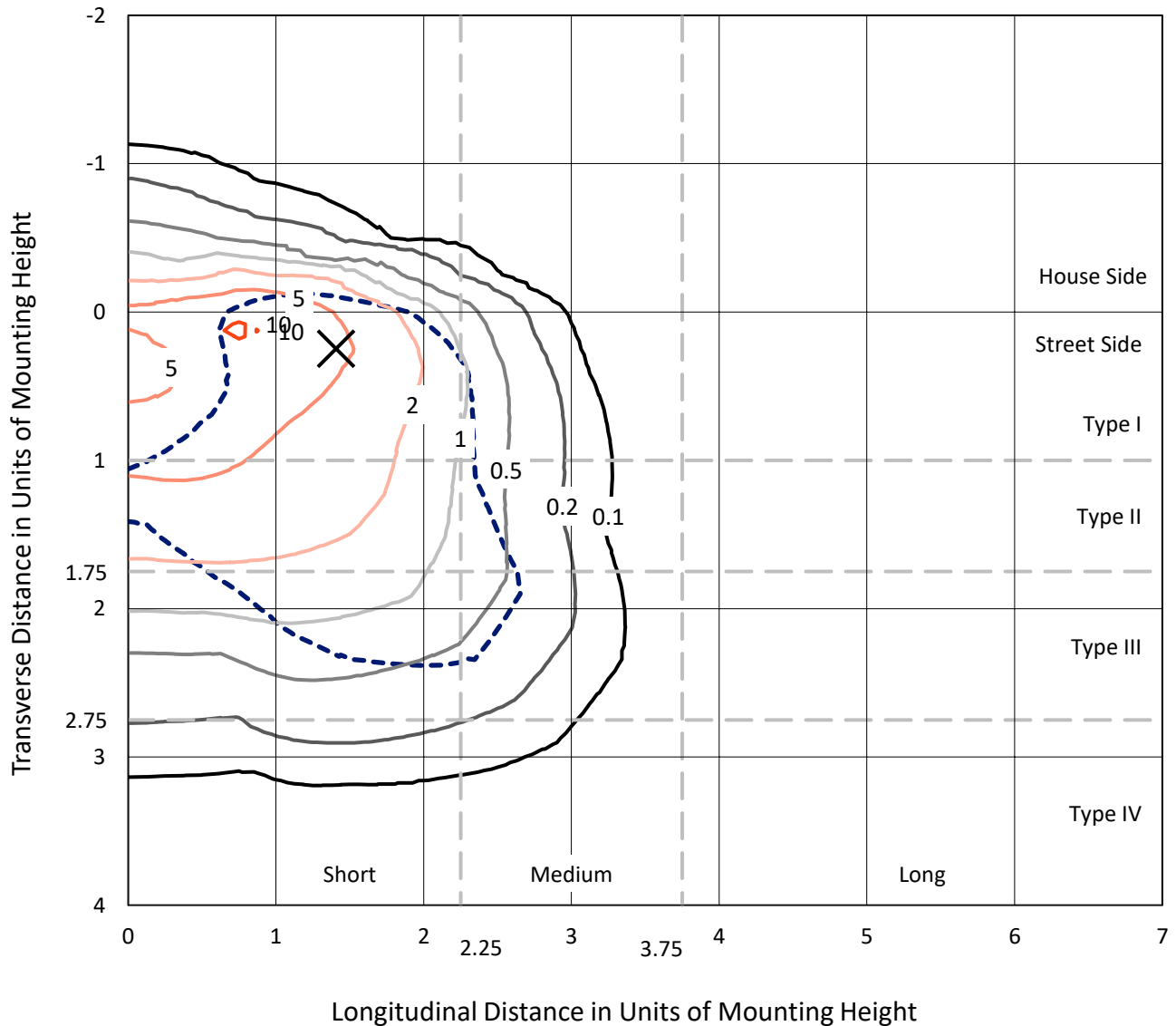
Lumens per Lamp: N/A
Luminaire Lumens: 38259.1 lumens
Efficiency: N/A
Efficacy: 65.4 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification: Type III - Short
BUG Rating: B3 - U0 - G4

Input Watts (W): 584.9
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: P1458522
 CATALOG NUMBER: GLAN-SB8D-927-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination

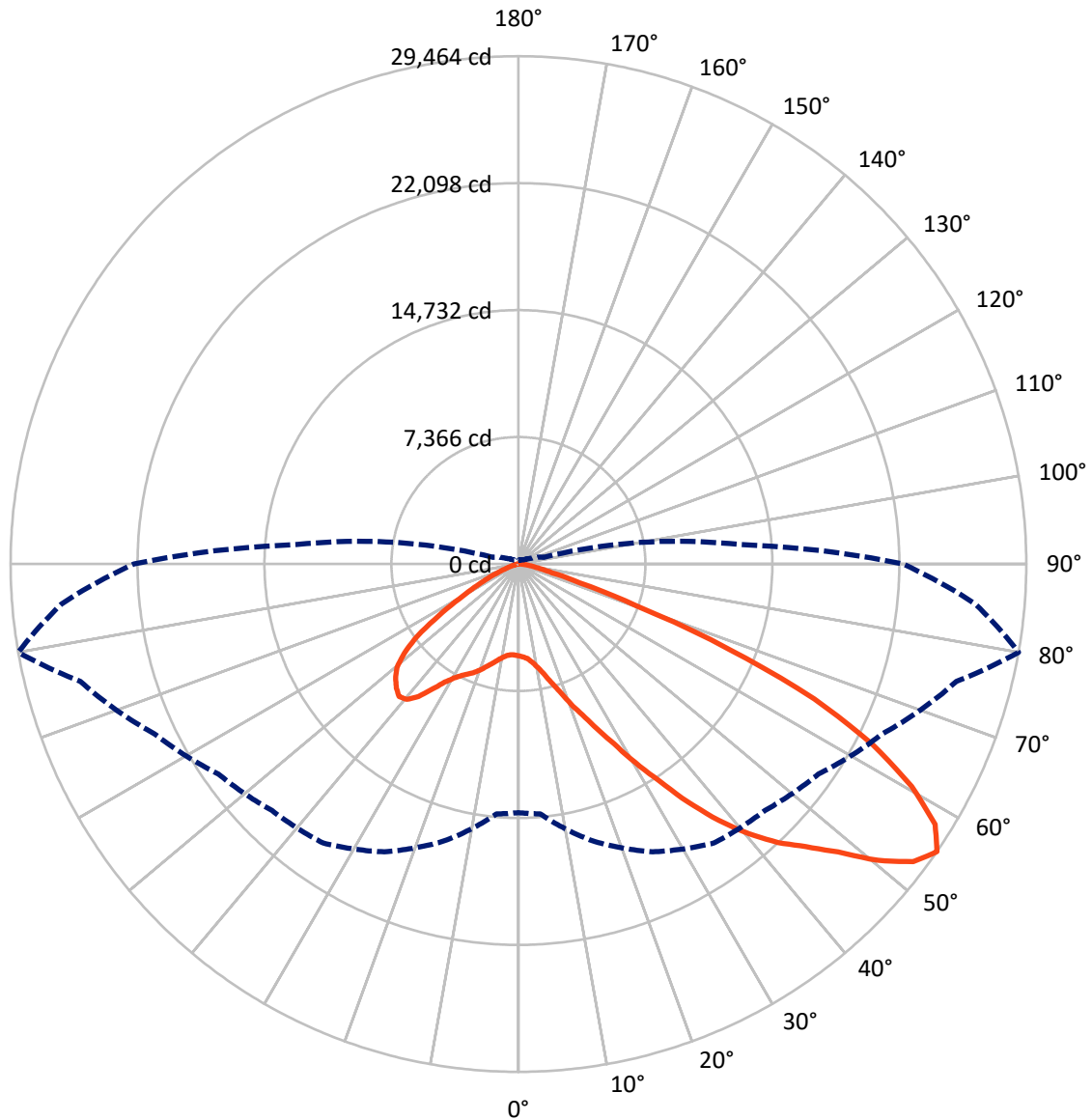
✕ Max cd
 - - - 1/2 Max cd



Based on 30 foot mounting height. Maximum calculated value = 10.5 fc
 Type III - Short - N/A

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CATALOG NUMBER: GLAN-SB8D-927-U-T3LG-HSS

Luminous Intensity Polar Plot



— Vertical Plane Through 80-Deg Lateral - - - Horizontal Cone Through 55-Deg Vertical

REPORT NUMBER: P1458522

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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4650.8	0.0	4650.8
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	33608.3	0.0	33608.3
	% Fixture	87.8	0.0	87.8
Total	Lumens	38259.1	0.0	38259.1
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	447.3	1.2
10°-20°	1179.1	3.1
20°-30°	2308.4	6.0
30°-40°	4696.2	12.3
40°-50°	7917.1	20.7
50°-60°	10115.6	26.4
60°-70°	8636.4	22.6
70°-80°	2759.8	7.2
80°-90°	199.3	0.5
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°	38259.1	100.0
0°-180°	38259.1	100.0



REPORT NUMBER: P1458522

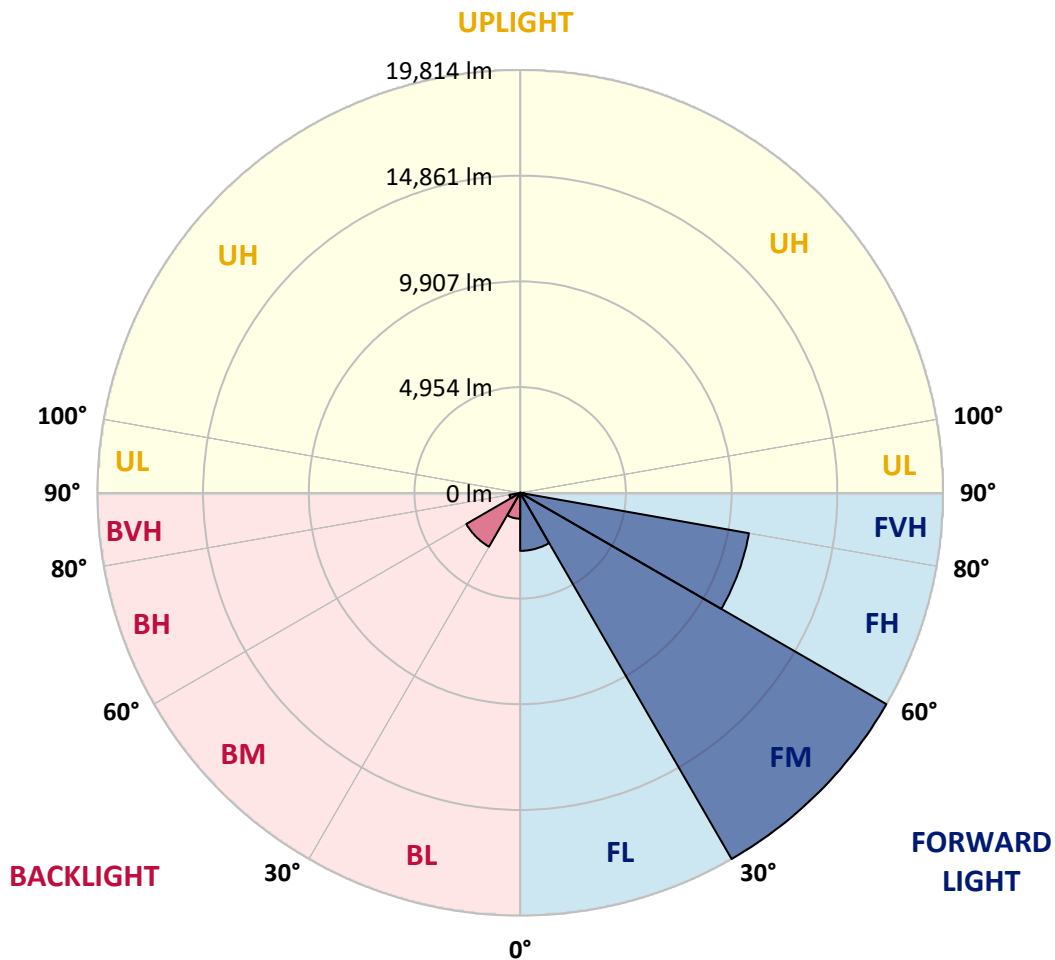
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	2720.3	7.1			
FM	(30°-60°)	19814.1	51.8			
FH	(60°-80°)	10885.0	28.5			G4/12000
FVH	(80°-90°)	188.9	0.5			G2/225
BL	(0°-30°)	1214.5	3.2	B3/2500		
BM	(30°-60°)	2914.8	7.6	B3/5000		
BH	(60°-80°)	511.2	1.3	B2/1000		G2/1000
BVH	(80°-90°)	10.4	0.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4

Type III Short





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	5329.4	5329.4	5329.4	5329.4	5329.4	5329.4	5329.4	5329.4	5329.4	5329.4	5329.4
2.5°	5362.1	5372.9	5362.1	5372.9	5394.7	5383.8	5427.3	5416.4	5416.4	5405.6	5362.1
5°	5057.5	5068.4	5090.2	5144.5	5220.7	5296.8	5394.7	5460.0	5525.2	5514.3	5470.8
7.5°	4459.3	4481.1	4568.1	4676.9	4927.0	5155.4	5405.6	5568.7	5710.1	5753.6	5721.0
10°	4122.2	4143.9	4198.3	4307.1	4535.5	4916.1	5405.6	5742.7	5992.9	6079.9	6090.8
12.5°	4089.5	4100.4	4143.9	4263.6	4459.3	4785.6	5394.7	5971.1	6395.3	6525.8	6569.3
15°	4111.3	4133.0	4176.5	4274.4	4502.8	4872.6	5481.7	6330.1	6928.3	7113.2	7124.0
17.5°	4198.3	4220.0	4274.4	4383.2	4633.3	5101.0	5753.6	6699.9	7570.0	7776.6	7896.3
20°	4372.3	4383.2	4448.4	4589.8	4872.6	5383.8	6156.0	7200.2	8342.2	8646.7	8733.8
22.5°	4600.7	4633.3	4720.4	4894.4	5253.3	5775.4	6710.7	7809.3	9190.6	9506.0	9658.2
25°	4850.9	4894.4	5024.9	5307.7	5764.5	6373.6	7396.0	8614.1	10191.2	10571.9	10778.5
27.5°	5362.1	5372.9	5460.0	5818.9	6406.2	7156.7	8266.1	9647.4	11365.8	11811.8	12040.2
30°	6482.3	6493.2	6417.1	6515.0	7113.2	8081.2	9288.4	10854.7	12736.3	13356.2	13541.1
32.5°	7852.8	7907.1	7896.3	7831.0	8102.9	9005.7	10506.6	12301.2	14346.0	14998.6	15172.6
35°	9408.1	9538.6	9506.0	9484.2	9516.9	10191.2	11898.8	13900.0	16173.2	16967.2	17108.6
37.5°	10930.8	10963.4	11115.7	11300.6	11322.3	11790.0	13508.5	15596.8	17869.9	18881.4	19099.0
40°	12105.4	12214.2	12594.9	12964.7	13345.3	13715.1	14835.4	16967.2	19218.6	20578.2	20676.0
42.5°	13019.1	13280.1	13834.8	14411.2	15183.5	15596.8	16097.1	17935.2	20317.1	22090.0	22046.5
45°	14128.4	14237.2	15020.3	15781.7	16564.8	17195.6	17184.7	18750.9	21176.4	23384.3	23112.4
47.5°	14878.9	15009.4	16075.3	16967.2	17772.0	18087.5	18152.7	19631.9	22361.9	24950.5	24308.8
50°	15281.3	15509.8	16673.5	17804.7	18674.8	18772.7	19066.3	20784.8	23917.2	27027.9	25820.6
52.5°	15324.9	15542.4	16880.2	18337.6	19283.9	19479.6	19980.0	22090.0	25429.0	28692.0	26690.7
55°	14422.1	14552.6	16630.0	18424.6	19762.4	20219.2	21241.6	23297.3	26310.0	29464.2	26614.6
57.5°	13573.8	13704.3	15509.8	18272.4	20251.9	21187.2	22590.3	24123.9	25624.8	28507.1	24917.8
60°	12845.0	12910.3	14552.6	17565.4	20436.8	22133.5	23754.1	23308.1	23852.0	26212.1	22013.8
62.5°	11474.6	11518.1	13465.0	16292.9	20067.0	22862.2	24156.5	21578.8	21905.1	23047.1	18598.7
65°	8668.5	8831.6	10615.4	15335.7	19457.9	23199.4	23221.1	19468.8	19131.6	18859.7	14628.8
67.5°	5884.1	6069.0	7145.8	13791.3	18468.1	23340.8	21404.8	16738.8	14574.4	13171.3	9582.1
70°	4698.6	4698.6	5068.4	11083.1	16118.8	21535.3	19153.3	12638.4	9255.8	7276.3	5133.7
72.5°	3088.9	3099.8	3447.8	7037.0	11431.1	16423.4	15618.5	7308.9	4807.4	3708.9	2534.2
75°	1120.3	1120.3	1511.8	2817.0	6047.3	9777.9	9516.9	3491.3	2610.3	2023.0	1533.6
77.5°	598.2	620.0	728.7	1163.8	2316.7	3980.8	3719.7	1783.7	1479.2	1261.7	957.1
80°	402.4	413.3	489.4	717.8	1120.3	1533.6	1196.4	1000.6	1000.6	848.4	641.7
82.5°	217.5	228.4	326.3	467.7	598.2	717.8	576.4	587.3	707.0	576.4	369.8
85°	152.3	152.3	250.2	337.2	337.2	348.0	250.2	369.8	413.3	358.9	250.2
87.5°	87.0	87.0	141.4	163.1	163.1	152.3	76.1	130.5	163.1	184.9	108.8
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: P1458522

CATALOG NUMBER: GLAN-SB8D-927-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5329.4	5329.4	5329.4	5329.4	5329.4	5329.4	5329.4	5329.4	5329.4	5329.4	5329.4
2.5°	5351.2	5318.6	5253.3	5122.8	5057.5	4970.5	4894.4	4796.5	4774.7	4763.9	4720.4
5°	5438.2	5372.9	5177.2	4894.4	4655.1	4426.7	4198.3	4067.8	3959.0	3904.6	3893.8
7.5°	5655.7	5525.2	5166.3	4666.0	4220.0	3828.5	3491.3	3197.7	3045.4	2914.9	2925.8
10°	5982.0	5775.4	5188.0	4448.4	3785.0	3154.2	2664.7	2240.5	1936.0	1794.6	1783.7
12.5°	6417.1	6123.4	5264.2	4230.9	3252.0	2371.1	1751.1	1500.9	1435.7	1424.8	1413.9
15°	6950.0	6536.7	5340.3	3948.1	2534.2	1642.3	1424.8	1370.4	1359.6	1348.7	1348.7
17.5°	7591.7	7015.3	5383.8	3469.6	1849.0	1413.9	1337.8	1305.2	1294.3	1283.4	1283.4
20°	8396.6	7548.2	5438.2	2860.5	1566.2	1359.6	1272.5	1229.0	1218.2	1218.2	1207.3
22.5°	9190.6	8146.4	5394.7	2327.6	1511.8	1294.3	1196.4	1152.9	1131.1	1131.1	1120.3
25°	10104.2	8755.5	5264.2	2099.1	1500.9	1239.9	1120.3	1055.0	1022.4	1011.5	1011.5
27.5°	11148.3	9451.6	5057.5	2110.0	1500.9	1196.4	1022.4	935.4	913.6	891.9	891.9
30°	12344.7	10300.0	4905.3	2251.4	1522.7	1152.9	935.4	826.6	794.0	772.2	783.1
32.5°	13715.1	11246.2	4894.4	2479.8	1555.3	1087.6	837.5	717.8	685.2	674.3	685.2
35°	15270.5	12420.9	5144.5	2653.8	1468.3	946.2	717.8	620.0	587.3	587.3	598.2
37.5°	16999.8	13769.5	5481.7	2610.3	1185.5	750.5	620.0	543.8	511.2	522.1	532.9
40°	18576.9	14824.5	5536.1	2229.7	891.9	641.7	532.9	478.6	456.8	467.7	478.6
42.5°	19773.3	15672.9	5014.0	1729.3	750.5	543.8	456.8	413.3	402.4	424.2	424.2
45°	20741.3	16010.1	4187.4	1283.4	663.5	467.7	402.4	380.7	358.9	369.8	369.8
47.5°	21752.8	16064.4	3415.2	1033.3	587.3	424.2	369.8	348.0	326.3	326.3	326.3
50°	22731.7	15933.9	2610.3	913.6	543.8	380.7	337.2	315.4	293.7	282.8	282.8
52.5°	22971.0	14889.8	1914.2	848.4	500.3	358.9	315.4	293.7	271.9	261.0	261.0
55°	22307.5	12910.3	1500.9	761.3	456.8	326.3	293.7	271.9	239.3	228.4	228.4
57.5°	20121.3	9843.1	1196.4	652.6	413.3	315.4	271.9	250.2	217.5	206.7	206.7
60°	17282.6	6982.7	968.0	532.9	380.7	282.8	250.2	217.5	195.8	174.0	174.0
62.5°	14139.3	5014.0	783.1	445.9	358.9	250.2	228.4	195.8	152.3	119.6	119.6
65°	10843.8	3600.1	609.1	358.9	326.3	217.5	195.8	163.1	119.6	87.0	87.0
67.5°	7015.3	2327.6	456.8	315.4	250.2	184.9	152.3	130.5	108.8	76.1	65.3
70°	3698.0	1359.6	337.2	271.9	184.9	141.4	130.5	108.8	87.0	54.4	54.4
72.5°	1914.2	891.9	250.2	239.3	141.4	97.9	108.8	87.0	65.3	32.6	32.6
75°	1229.0	598.2	184.9	195.8	87.0	76.1	76.1	54.4	32.6	21.8	10.9
77.5°	794.0	402.4	130.5	163.1	54.4	43.5	43.5	21.8	10.9	0.0	0.0
80°	467.7	250.2	87.0	108.8	21.8	21.8	10.9	0.0	0.0	0.0	0.0
82.5°	239.3	130.5	43.5	43.5	10.9	0.0	0.0	0.0	0.0	0.0	0.0
85°	152.3	65.3	10.9	10.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	76.1	21.8	10.9	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: SP1-2407-184-13

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
 Rf: 92.6
 Rg: 98

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



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

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CIE 1931 Chromaticity Diagram



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

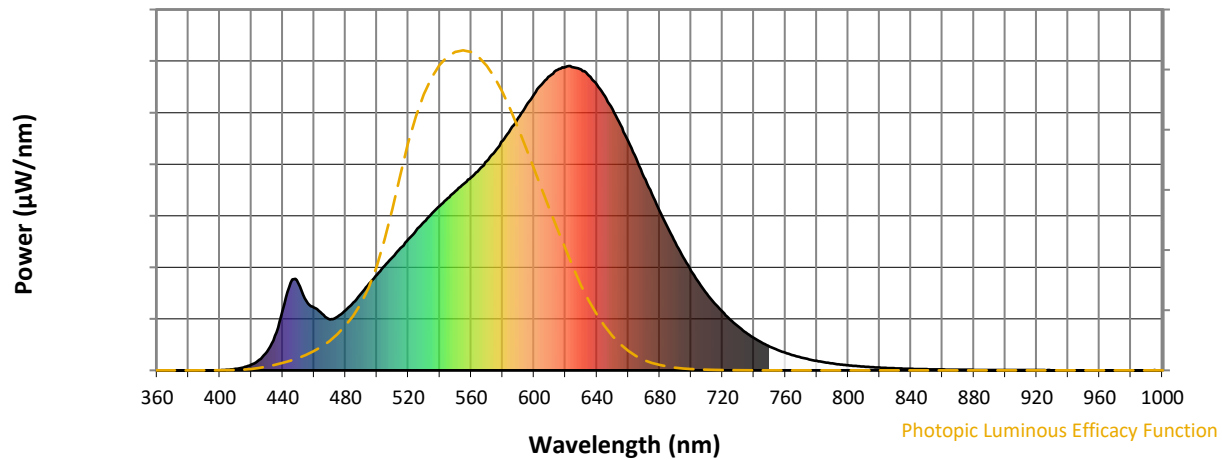


CCT = 2731K
 CIE x = 0.4610
 CIE y = 0.4166
 Duv = 0.0021

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

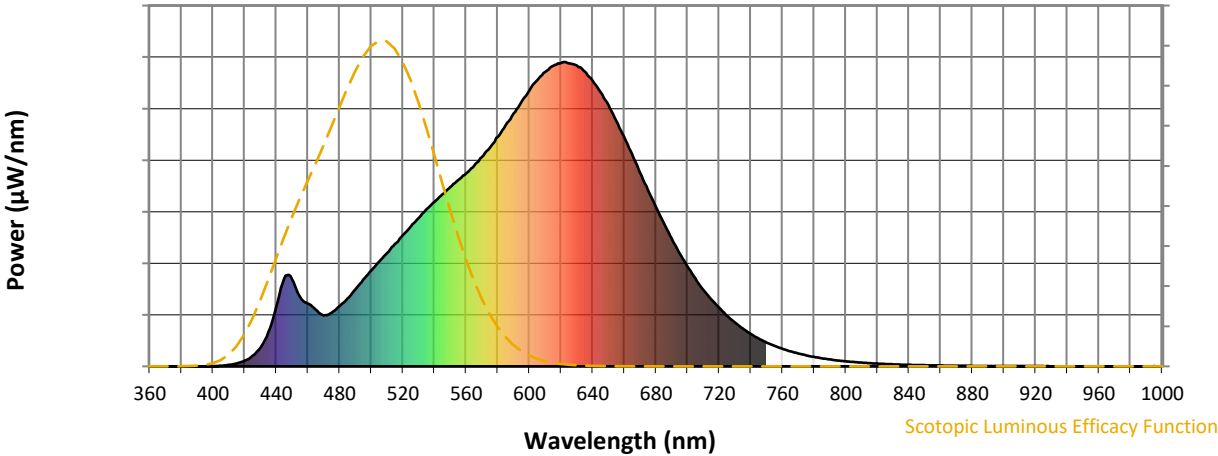


Photopic Lumens: NR

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	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 [^] /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	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

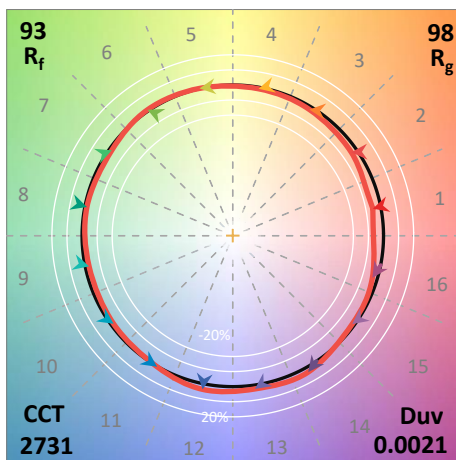
λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)
360	0	NR	490	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	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			

Summary

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



Color Vector Graphics

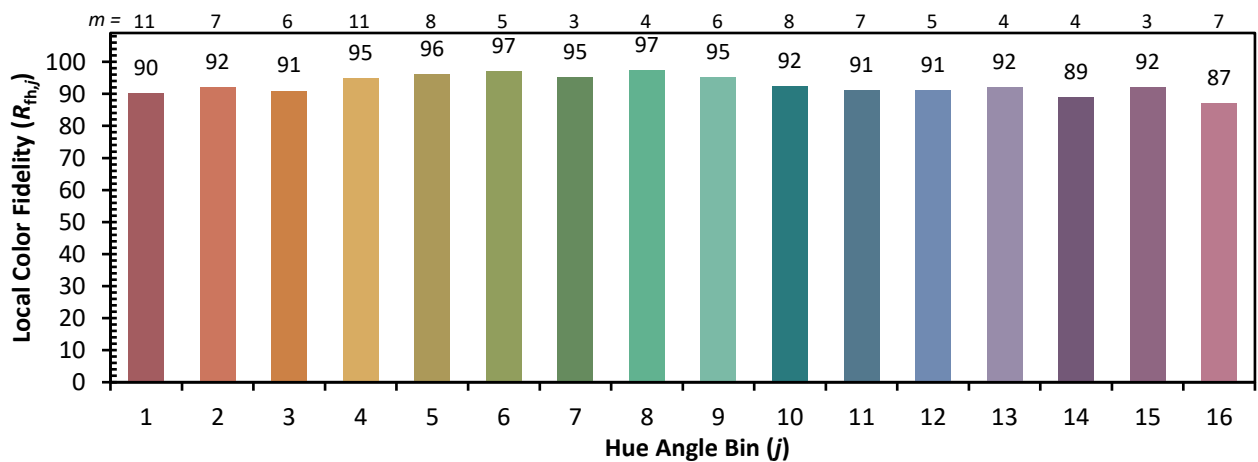
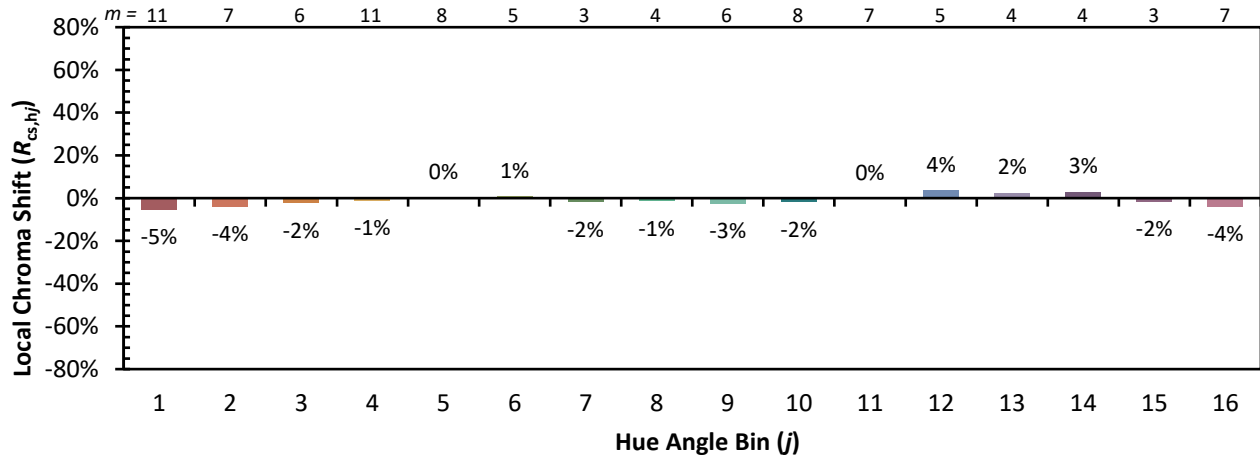


Individual Sample Fidelity Index ($R_{f,i}$)

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)