

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: P1456010

Luminaire Tested: GLAN-SB1D-827-U-T2LG

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1456010
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/22/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB1D-827-U-T2LG
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 1xLight Square
PACKAGE 80CRI 2700K FIXTURE w/ TYPE II LOW GLARE
Light Source: (26) 2700K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

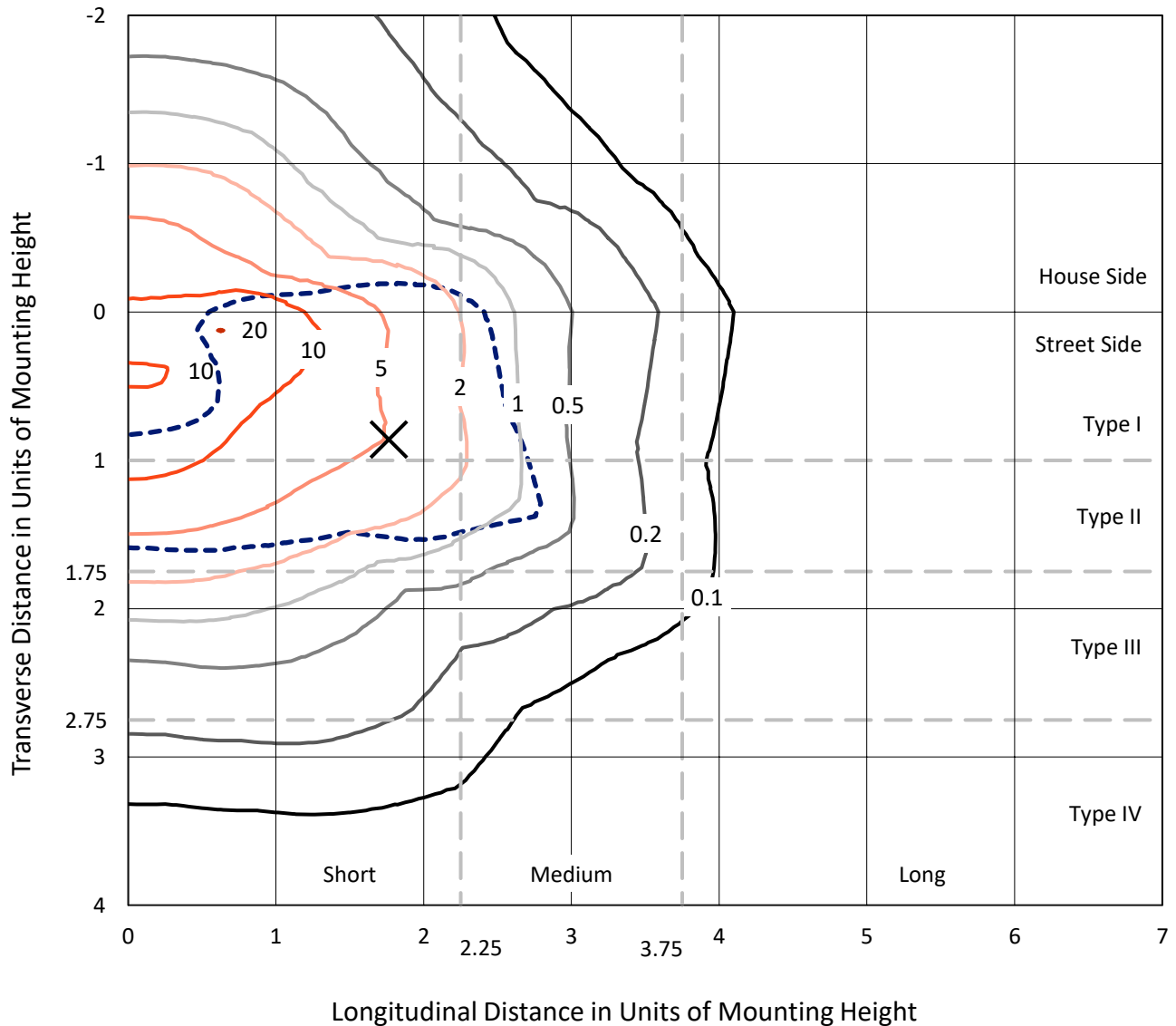
Lumens per Lamp: N/A
Luminaire Lumens: 8563.8 lumens
Efficiency: N/A
Efficacy: 107.6 lumens/watt
Luminous Opening: Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification: Type II - Short
BUG Rating: B2 - U0 - G2

Input Watts (W): 79.6
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: P1456010
 CATALOG NUMBER: GLAN-SB1D-827-U-T2LG

Iso-Footcandle Lines of Horizontal Illumination

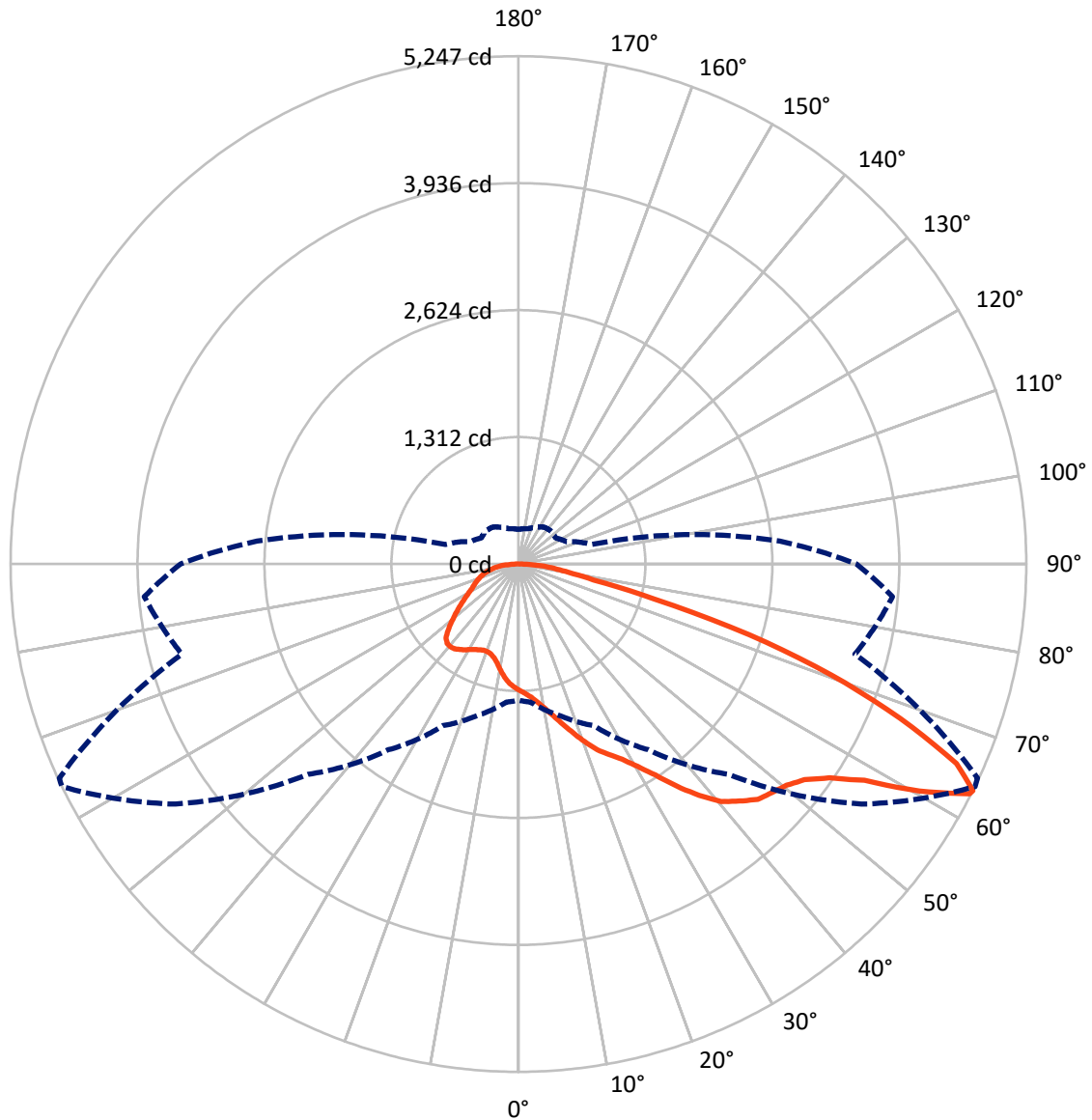
× Max cd
 - - - 1/2 Max cd



Based on 10 foot mounting height. Maximum calculated value = 20.1 fc
 Type II - Short - N/A

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Luminous Intensity Polar Plot



— Vertical Plane Through 64-Deg Lateral - - - Horizontal Cone Through 63-Deg Vertical

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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2300.8	0.0	2300.8
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	6262.9	0.0	6262.9
	% Fixture	73.1	0.0	73.1
Total	Lumens	8563.8	0.0	8563.8
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	119.7	1.4
10°-20°	368.6	4.3
20°-30°	674.1	7.9
30°-40°	1159.5	13.5
40°-50°	1710.0	20.0
50°-60°	2049.6	23.9
60°-70°	1645.0	19.2
70°-80°	661.0	7.7
80°-90°	176.2	2.1
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°	8563.8	100.0
0°-180°	8563.8	100.0



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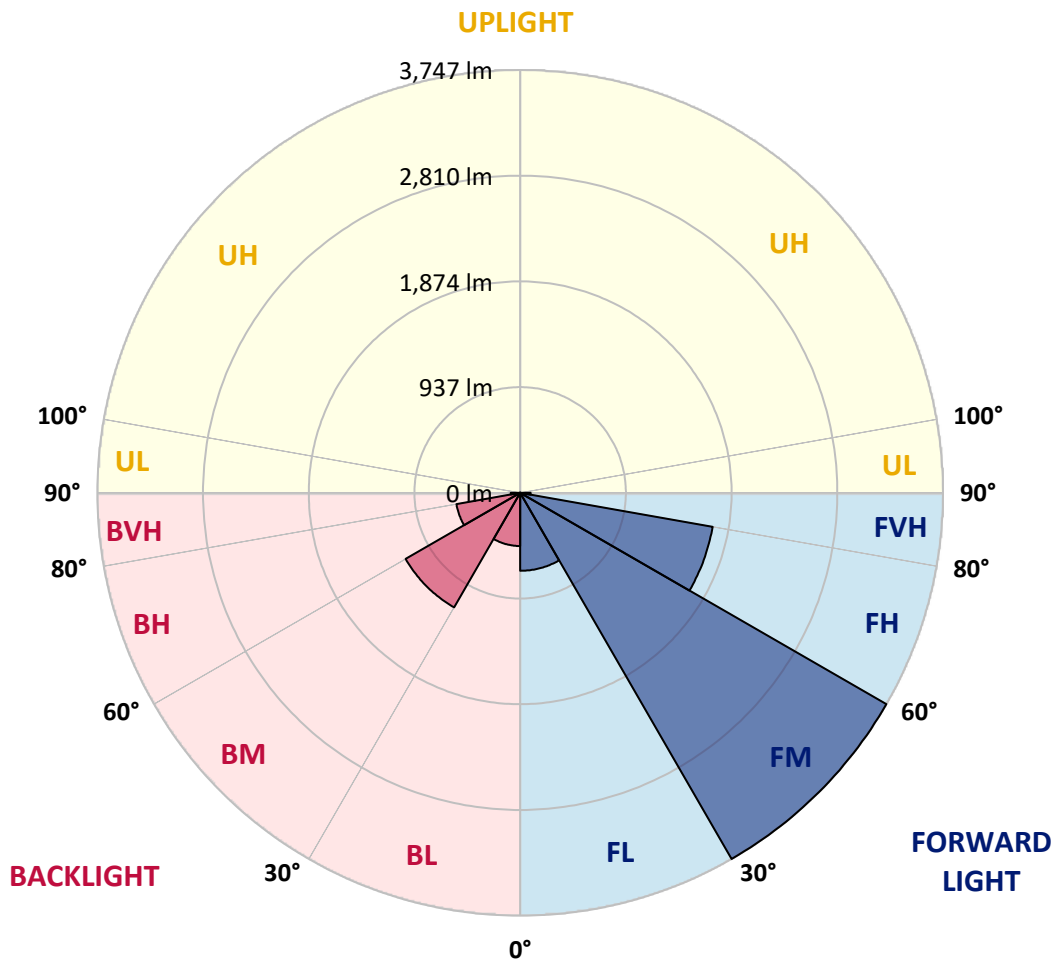
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	690.9	8.1			
FM	(30°-60°)	3747.1	43.8			
FH	(60°-80°)	1732.3	20.2			G1/1800
FVH	(80°-90°)	92.6	1.1			G1/100
BL	(0°-30°)	471.5	5.5	B1/500		
BM	(30°-60°)	1172.0	13.7	B2/2500		
BH	(60°-80°)	573.7	6.7	B2/1000		G2/1000
BVH	(80°-90°)	83.6	1.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2

Type II Short





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	1304.2	1304.2	1304.2	1304.2	1304.2	1304.2	1304.2	1304.2	1304.2	1304.2	1304.2
2.5°	1358.0	1360.0	1354.2	1352.3	1356.1	1348.4	1346.5	1338.8	1334.9	1327.3	1317.6
5°	1396.5	1398.4	1394.6	1394.6	1398.4	1392.7	1390.7	1383.0	1379.2	1371.5	1352.3
7.5°	1394.6	1396.5	1400.3	1415.7	1435.0	1442.7	1448.4	1442.7	1440.7	1429.2	1410.0
10°	1363.8	1365.7	1375.3	1398.4	1446.5	1481.1	1517.7	1517.7	1521.5	1511.9	1477.3
12.5°	1321.5	1323.4	1346.5	1383.0	1446.5	1506.1	1581.2	1611.9	1610.0	1604.2	1563.8
15°	1219.5	1219.5	1254.2	1323.4	1425.4	1523.5	1635.0	1717.7	1719.7	1725.4	1677.3
17.5°	1133.0	1134.9	1163.7	1225.3	1358.0	1513.8	1692.7	1835.1	1840.8	1873.5	1804.3
20°	1140.7	1140.7	1150.3	1177.2	1284.9	1475.4	1725.4	1960.1	1979.3	2056.3	1969.7
22.5°	1200.3	1200.3	1208.0	1206.1	1271.5	1450.4	1746.6	2085.1	2119.8	2279.4	2167.8
25°	1309.9	1308.0	1300.3	1288.8	1327.3	1477.3	1794.7	2181.3	2248.6	2525.6	2396.7
27.5°	1444.6	1440.7	1429.2	1410.0	1436.9	1558.1	1877.4	2283.3	2356.4	2794.9	2639.1
30°	1611.9	1600.4	1588.9	1563.8	1592.7	1690.8	2000.5	2427.5	2496.8	3100.8	2931.5
32.5°	1810.1	1823.5	1785.1	1750.4	1781.2	1871.6	2183.2	2598.7	2673.7	3420.1	3235.4
35°	2106.3	2146.7	2135.1	1960.1	1989.0	2089.0	2396.7	2819.9	2887.3	3710.5	3547.0
37.5°	2398.7	2389.1	2398.7	2252.5	2206.3	2327.5	2625.6	3031.5	3096.9	3947.1	3822.1
40°	2633.3	2662.2	2662.2	2542.9	2483.3	2564.1	2833.4	3225.8	3289.3	4077.9	4020.2
42.5°	2889.2	2893.0	2885.3	2781.5	2758.4	2779.5	3016.1	3348.9	3400.8	4145.3	4154.9
45°	3177.7	3175.8	3143.1	3056.5	3021.9	3002.7	3129.6	3468.2	3520.1	4176.0	4228.0
47.5°	3416.2	3425.8	3427.8	3335.4	3277.7	3195.0	3227.7	3527.8	3587.4	4141.4	4243.4
50°	3429.7	3445.1	3518.2	3545.1	3533.6	3400.8	3318.1	3591.3	3650.9	4149.1	4299.1
52.5°	3345.1	3360.4	3454.7	3566.3	3700.9	3637.4	3460.5	3700.9	3762.5	4224.1	4426.1
55°	3118.1	3143.1	3283.5	3439.3	3679.8	3770.2	3712.5	3899.0	3956.7	4283.7	4574.2
57.5°	2714.1	2744.9	2939.2	3187.3	3516.3	3739.4	4077.9	4216.4	4264.5	4326.1	4576.1
60°	2029.3	2054.4	2358.3	2693.0	3187.3	3547.0	4295.3	4760.8	4787.7	4097.2	4316.4
62.5°	1494.6	1519.6	1723.5	1963.9	2504.5	3193.1	4337.6	5232.1	5235.9	3683.6	3958.7
63°	1408.0	1433.0	1617.7	1842.8	2342.9	3073.8	4324.1	5247.4	5234.0	3599.0	3879.8
65°	1096.4	1140.7	1333.0	1504.2	1756.2	2446.8	4151.0	4974.3	4993.5	3348.9	3483.6
67.5°	746.3	779.0	1023.3	1221.5	1327.3	1558.1	3404.7	4256.8	4287.6	3089.2	2779.5
70°	577.1	592.5	734.8	967.5	1073.3	990.6	2219.8	3427.8	3427.8	2412.1	1969.7
72.5°	452.0	457.8	554.0	756.0	863.7	761.7	1236.8	2492.9	2400.6	1431.1	1313.8
75°	323.2	330.9	417.4	563.6	688.6	600.1	790.6	1452.3	1396.5	823.3	877.1
77.5°	255.8	259.7	311.6	415.5	557.8	457.8	602.1	792.5	784.8	579.0	563.6
80°	202.0	209.7	244.3	298.2	430.9	357.8	448.2	523.2	507.8	398.2	361.6
82.5°	144.3	157.7	188.5	227.0	319.3	255.8	294.3	369.3	369.3	300.1	238.5
85°	88.5	100.0	111.6	140.4	227.0	165.4	155.8	238.5	244.3	225.1	153.9
87.5°	42.3	46.2	53.9	59.6	82.7	75.0	61.6	90.4	92.3	100.0	63.5
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-SB1D-827-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1304.2	1304.2	1304.2	1304.2	1304.2	1304.2	1304.2	1304.2	1304.2	1304.2	1304.2
2.5°	1315.7	1311.9	1292.6	1273.4	1252.2	1233.0	1213.8	1198.4	1181.1	1184.9	1186.8
5°	1340.7	1331.1	1288.8	1238.8	1173.4	1111.8	1052.2	1009.9	982.9	975.2	959.9
7.5°	1394.6	1371.5	1294.5	1188.8	1067.6	971.4	915.6	890.6	882.9	884.8	881.0
10°	1456.1	1421.5	1302.2	1129.1	975.2	909.8	902.1	917.5	925.2	932.9	934.8
12.5°	1536.9	1481.1	1298.4	1063.7	931.0	919.5	948.3	977.2	994.5	1006.0	1004.1
15°	1631.2	1556.2	1286.9	1009.9	925.2	956.0	992.6	1025.3	1046.4	1058.0	1052.2
17.5°	1744.7	1644.6	1273.4	975.2	942.5	979.1	1017.6	1050.3	1073.3	1081.0	1075.3
20°	1885.1	1744.7	1250.3	959.9	956.0	988.7	1023.3	1054.1	1073.3	1081.0	1073.3
22.5°	2050.5	1863.9	1231.1	959.9	961.8	988.7	1013.7	1036.8	1054.1	1059.9	1050.3
25°	2262.1	2002.4	1223.4	975.2	963.7	979.1	992.6	1006.0	1015.6	1019.5	1015.6
27.5°	2477.5	2162.1	1227.2	994.5	961.8	965.6	965.6	967.5	969.5	971.4	969.5
30°	2725.7	2323.6	1242.6	1019.5	965.6	946.4	940.6	929.1	919.5	911.8	904.1
32.5°	2966.1	2477.5	1269.5	1056.0	961.8	925.2	913.7	884.8	857.9	834.8	834.8
35°	3225.8	2637.2	1317.6	1083.0	957.9	906.0	873.3	840.6	811.7	779.0	779.0
37.5°	3448.9	2773.8	1356.1	1113.7	954.1	882.9	831.0	794.4	763.6	730.9	727.1
40°	3604.7	2852.6	1379.2	1125.3	940.6	852.1	790.6	744.4	700.2	655.9	654.0
42.5°	3679.8	2848.8	1365.7	1121.4	915.6	813.7	756.0	694.4	634.8	594.4	590.5
45°	3720.1	2823.8	1313.8	1088.7	875.2	773.3	711.7	646.3	586.7	550.1	542.4
47.5°	3712.5	2762.2	1242.6	1007.9	821.4	729.0	667.5	600.1	552.1	530.9	530.9
50°	3733.6	2714.1	1161.8	915.6	748.3	677.1	627.1	565.5	536.7	509.7	500.1
52.5°	3827.9	2754.5	1092.6	829.1	679.0	627.1	592.5	540.5	504.0	486.7	480.9
55°	3952.9	2841.1	1027.2	752.1	611.7	582.8	565.5	517.4	475.1	457.8	448.2
57.5°	3976.0	2900.7	963.7	677.1	555.9	548.2	542.4	477.0	442.4	429.0	421.3
60°	3816.3	2856.5	881.0	609.8	511.7	515.5	500.1	452.0	411.6	398.2	390.5
62.5°	3545.1	2741.1	798.3	552.1	477.0	484.7	469.3	421.3	380.9	367.4	363.6
63°	3491.2	2710.3	779.0	546.3	469.3	479.0	465.5	417.4	377.0	363.6	357.8
65°	3170.0	2525.6	711.7	515.5	444.3	444.3	446.3	398.2	363.6	357.8	353.9
67.5°	2585.3	2108.2	638.6	479.0	417.4	423.2	432.8	405.9	392.4	388.6	384.7
70°	1954.3	1586.9	575.1	444.3	388.6	407.8	473.2	461.7	411.6	377.0	369.3
72.5°	1385.0	1081.0	519.4	409.7	353.9	402.0	490.5	440.5	371.2	330.9	323.2
75°	927.2	696.3	463.6	373.2	315.5	371.2	463.6	402.0	323.2	313.5	302.0
77.5°	582.8	496.3	407.8	330.9	273.1	330.9	421.3	357.8	278.9	282.8	265.5
80°	355.9	353.9	342.4	280.8	219.3	263.5	353.9	302.0	223.1	223.1	198.1
82.5°	211.6	255.8	290.5	232.7	159.7	188.5	255.8	227.0	186.6	180.8	169.3
85°	142.3	173.1	230.8	178.9	101.9	115.4	177.0	190.4	171.2	150.0	140.4
87.5°	51.9	69.2	105.8	73.1	44.2	69.2	132.7	138.5	103.9	80.8	73.1
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: SP1-2407-184-8

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-827-U-5WQ

Data in this report applies to families of products including GSS-SB1A-827-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-8
 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-827-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K): 2756
 CIE u': 0.2599
 CIE v': 0.5271
 Duv: 0.0006
 CIE x: 0.4563
 CIE y: 0.4112
 CIE z: 0.1325
 Peak Wavelength (nm): 609
 Dominant Wavelength (nm): 583
 Purity: 60.41121
 Rf: 82.2
 Rg: 99.9

CRI (Ra):	82.9		
R1:	81.6	R9:	10.8
R2:	88.8	R10:	74.8
R3:	96.0	R11:	84.3
R4:	83.4	R12:	72.1
R5:	81.4	R13:	82.9
R6:	87.0	R14:	97.3
R7:	84.0	R15:	73.7
R8:	60.8		



Test Conditions

Stabilization Time: 29M
 Operation Time: 1H 29M
 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



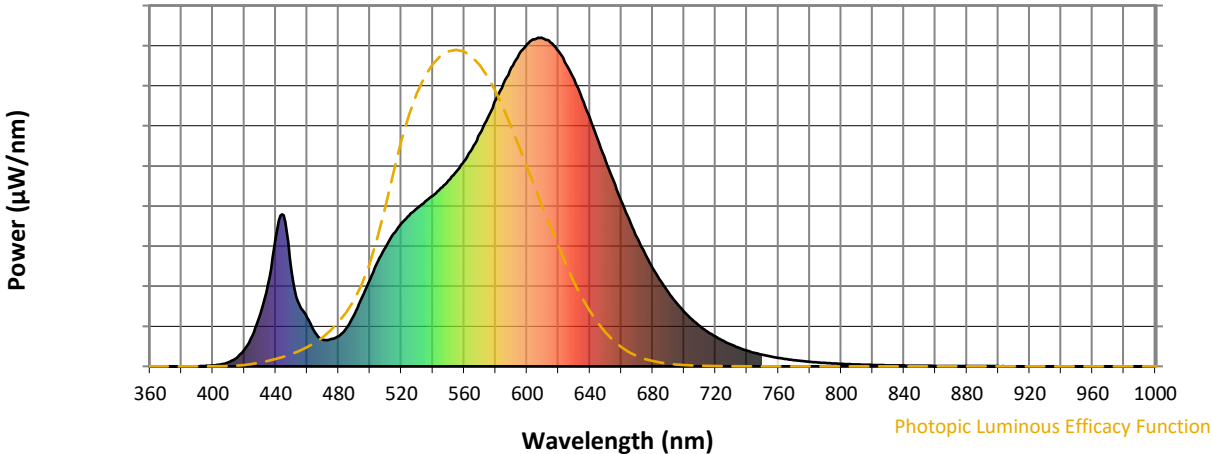
CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.2

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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.16

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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

Summary

$R_f = 82.2$
 $R_g = 99.9$
 $CIE R_a = 82.9$
 $R_9 = 10.8$



Color Vector Graphics



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

CES01 = 86	CES26 = 76	CES51 = 89	CES76 = 75
CES02 = 63	CES27 = 89	CES52 = 91	CES77 = 87
CES03 = 31	CES28 = 90	CES53 = 82	CES78 = 76
CES04 = 71	CES29 = 68	CES54 = 88	CES79 = 91
CES05 = 50	CES30 = 69	CES55 = 87	CES80 = 90
CES06 = 52	CES31 = 72	CES56 = 80	CES81 = 74
CES07 = 43	CES32 = 71	CES57 = 78	CES82 = 95
CES08 = 42	CES33 = 71	CES58 = 80	CES83 = 90
CES09 = 29	CES34 = 84	CES59 = 93	CES84 = 94
CES10 = 77	CES35 = 92	CES60 = 96	CES85 = 83
CES11 = 59	CES36 = 92	CES61 = 94	CES86 = 69
CES12 = 66	CES37 = 89	CES62 = 84	CES87 = 85
CES13 = 44	CES38 = 75	CES63 = 79	CES88 = 84
CES14 = 74	CES39 = 93	CES64 = 85	CES89 = 74
CES15 = 72	CES40 = 89	CES65 = 79	CES90 = 81
CES16 = 48	CES41 = 85	CES66 = 83	CES91 = 96
CES17 = 50	CES42 = 88	CES67 = 82	CES92 = 72
CES18 = 57	CES43 = 81	CES68 = 86	CES93 = 84
CES19 = 73	CES44 = 98	CES69 = 92	CES94 = 63
CES20 = 67	CES45 = 87	CES70 = 81	CES95 = 80
CES21 = 87	CES46 = 82	CES71 = 81	CES96 = 85
CES22 = 79	CES47 = 76	CES72 = 93	CES97 = 87
CES23 = 92	CES48 = 71	CES73 = 75	CES98 = 82
CES24 = 91	CES49 = 81	CES74 = 91	CES99 = 76
CES25 = 72	CES50 = 88	CES75 = 79	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)