

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: P1458928

Luminaire Tested: GLAN-SB2B-830-U-T4LG-HSS

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1458928
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/22/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB2B-830-U-T4LG-HSS
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 2xLight Square
PACKAGE 80CRI 3000K FIXTURE w/ TYPE IV LOW GLARE WITH HOUSE SIDE SHIELD
Light Source: (52) 3000K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

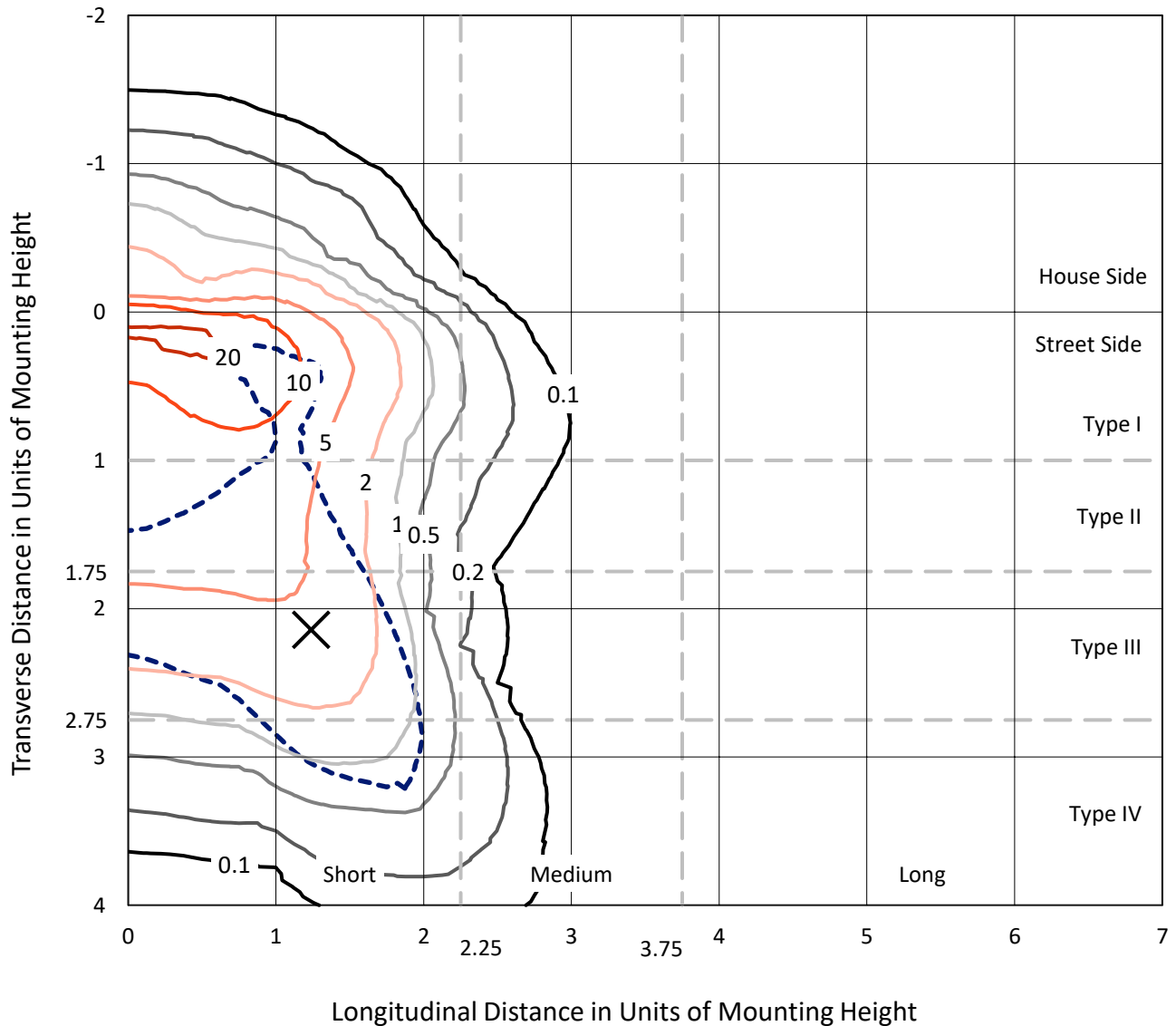
Lumens per Lamp: N/A
Luminaire Lumens: 7334.6 lumens
Efficiency: N/A
Efficacy: 99.3 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B1 - U0 - G2

Input Watts (W): 73.9
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: P1458928
 CATALOG NUMBER: GLAN-SB2B-830-U-T4LG-HSS

Iso-Footcandle Lines of Horizontal Illumination

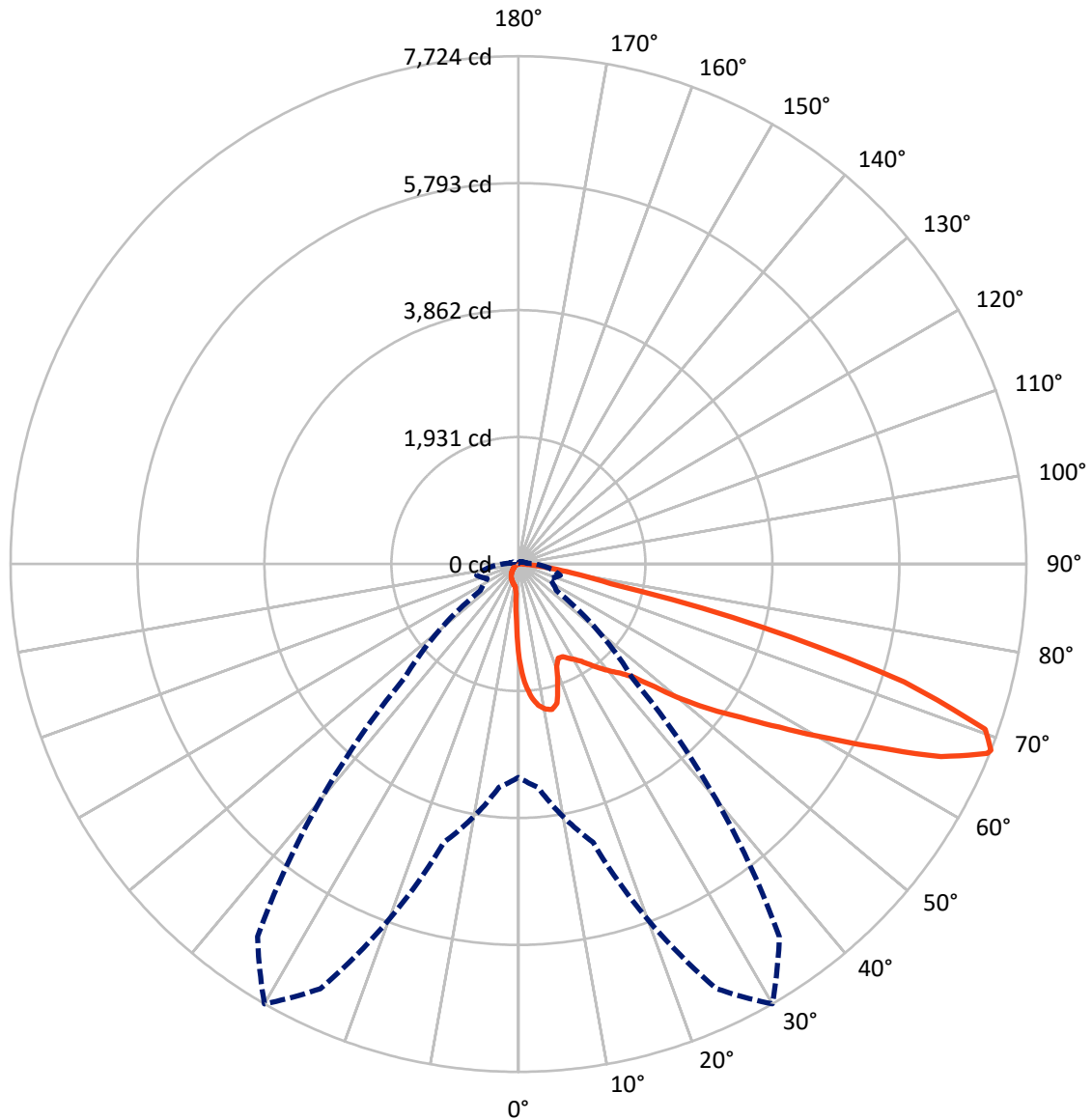
× Max cd
 - - - 1/2 Max cd



Based on 10 foot mounting height. Maximum calculated value = 22.1 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	559.8	0.0	559.8
	% Fixture	7.6	0.0	7.6
Street Side	Lumens	6774.8	0.0	6774.8
	% Fixture	92.4	0.0	92.4
Total	Lumens	7334.6	0.0	7334.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	124.8	1.7
10°-20°	356.3	4.9
20°-30°	559.9	7.6
30°-40°	878.2	12.0
40°-50°	1312.6	17.9
50°-60°	1746.2	23.8
60°-70°	1688.0	23.0
70°-80°	606.8	8.3
80°-90°	61.9	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°	7334.6	100.0
0°-180°	7334.6	100.0

Coefficient of Utilization



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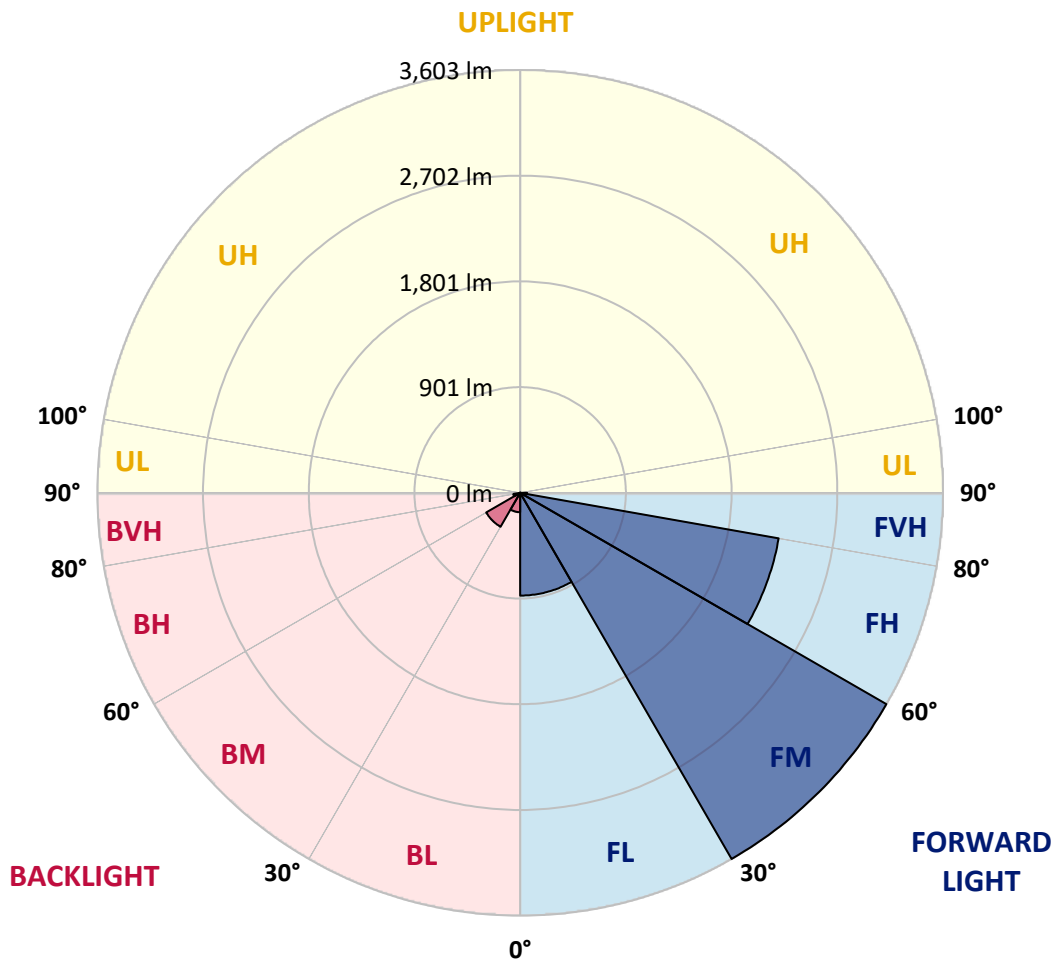
CATALOG NUMBER: GLAN-SB2B-830-U-T4LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	875.8	11.9			
FM	(30°-60°)	3602.8	49.1			
FH	(60°-80°)	2236.6	30.5			G2/5000
FVH	(80°-90°)	59.7	0.8			G1/100
BL	(0°-30°)	165.2	2.3	B1/500		
BM	(30°-60°)	334.2	4.6	B1/1000		
BH	(60°-80°)	58.2	0.8	B0/110		G0/110
BVH	(80°-90°)	2.2	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2

Type IV Short





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	30°	35°	45°	55°	65°	75°	85°
0°	1446.3	1446.3	1446.3	1446.3	1446.3	1446.3	1446.3	1446.3	1446.3	1446.3	1446.3
2.5°	1848.5	1848.5	1835.4	1817.8	1798.0	1791.4	1754.0	1701.3	1646.3	1582.6	1490.3
5°	2085.9	2083.7	2057.4	2057.4	2031.0	2006.8	1969.4	1892.5	1804.6	1690.3	1529.8
7.5°	2191.4	2195.8	2184.8	2184.8	2169.5	2151.9	2129.9	2055.2	1951.8	1798.0	1569.4
10°	2228.8	2231.0	2231.0	2246.4	2242.0	2239.8	2237.6	2195.8	2088.1	1907.9	1611.2
12.5°	2138.7	2149.7	2180.4	2248.6	2270.6	2294.7	2327.7	2314.5	2239.8	2046.4	1674.9
15°	1848.5	1850.7	1936.5	2105.7	2195.8	2288.1	2415.6	2442.0	2393.7	2195.8	1740.8
17.5°	1525.4	1532.0	1600.2	1789.2	1934.3	2147.5	2466.2	2573.9	2556.3	2343.1	1802.4
20°	1391.4	1400.1	1433.1	1551.8	1661.7	1859.5	2415.6	2699.2	2705.8	2490.4	1859.5
22.5°	1360.6	1367.2	1393.5	1485.9	1554.0	1685.9	2244.2	2798.1	2875.0	2659.6	1927.7
25°	1351.8	1358.4	1397.9	1499.1	1562.8	1672.7	2088.1	2850.8	3075.0	2835.5	1993.6
27.5°	1345.2	1354.0	1417.7	1547.4	1622.1	1727.6	2059.6	2861.8	3266.3	3022.3	2101.3
30°	1354.0	1367.2	1450.7	1598.0	1683.7	1802.4	2127.7	2872.8	3477.3	3235.5	2237.6
32.5°	1389.2	1400.1	1501.3	1666.1	1765.0	1899.1	2244.2	2938.8	3677.3	3453.1	2367.3
35°	1428.7	1444.1	1565.0	1762.8	1881.5	2033.2	2402.4	3068.4	3868.5	3659.7	2501.4
37.5°	1477.1	1494.7	1639.7	1872.7	2009.0	2180.4	2573.9	3248.7	4037.8	3829.0	2635.4
40°	1543.0	1562.8	1725.5	1989.2	2136.5	2307.9	2743.1	3426.7	4167.5	3930.1	2723.4
42.5°	1802.4	1828.8	1896.9	2103.5	2268.4	2444.2	2910.2	3596.0	4215.8	3963.0	2740.9
45°	2285.9	2312.3	2294.7	2334.3	2444.2	2609.1	3092.6	3758.6	4222.4	3954.3	2732.1
47.5°	2771.7	2802.5	2787.1	2765.1	2789.3	2868.4	3297.0	3861.9	4187.2	3949.9	2732.1
50°	3235.5	3217.9	3220.1	3213.5	3235.5	3277.3	3494.9	3881.7	4178.5	3991.6	2756.3
52.5°	3483.9	3492.7	3547.6	3628.9	3677.3	3719.1	3721.3	3912.5	4114.7	3921.3	2727.8
55°	3727.9	3745.4	3872.9	4011.4	4119.1	4198.2	3947.7	3892.7	3734.4	3686.1	2578.3
57.5°	4002.6	4026.8	4207.0	4492.8	4681.8	4723.6	4171.9	3523.4	3160.8	3349.8	2288.1
60°	4380.7	4409.2	4648.8	5077.4	5358.8	5273.1	4189.4	2936.6	2510.1	2780.5	1888.1
62.5°	4677.4	4734.6	5167.6	5835.8	6145.7	5873.1	3861.9	2250.8	1754.0	1954.0	1378.2
65°	4360.9	4470.8	5176.4	6704.0	7062.3	6578.7	3347.6	1536.4	989.1	1263.9	881.4
67.5°	3525.6	3679.5	4596.1	7126.0	7690.9	6950.2	2635.4	815.5	567.1	734.1	463.8
68°	3244.3	3411.3	4382.9	7126.0	7723.9	6917.2	2446.4	705.6	523.1	659.4	402.2
70°	2242.0	2360.7	3369.6	6726.0	7530.4	6306.1	1611.2	404.4	393.4	452.8	266.0
72.5°	1099.0	1226.5	1802.4	5330.2	6134.7	4846.7	734.1	268.2	298.9	331.9	208.8
75°	437.4	463.8	710.0	2628.8	3833.4	3092.6	384.7	202.2	257.2	259.4	164.9
77.5°	250.6	266.0	393.4	967.1	1437.5	1382.6	248.4	145.1	204.4	186.8	107.7
80°	140.7	142.9	222.0	509.9	822.1	736.3	169.2	105.5	156.1	131.9	72.5
82.5°	70.3	79.1	140.7	281.3	457.2	468.2	90.1	74.7	125.3	94.5	59.3
85°	50.6	55.0	101.1	156.1	211.0	316.5	55.0	37.4	94.5	63.7	41.8
87.5°	26.4	33.0	63.7	76.9	85.7	107.7	26.4	17.6	52.8	37.4	22.0
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-SB2B-830-U-T4LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1446.3	1446.3	1446.3	1446.3	1446.3	1446.3	1446.3	1446.3	1446.3	1446.3	1446.3
2.5°	1446.3	1395.7	1292.4	1171.5	1077.0	980.3	901.2	826.5	791.3	786.9	795.7
5°	1439.7	1329.8	1094.6	863.8	674.8	542.9	470.4	433.0	413.2	404.4	406.6
7.5°	1426.5	1259.5	883.6	584.7	437.4	380.3	362.7	356.1	353.9	353.9	353.9
10°	1413.3	1165.0	677.0	428.6	358.3	342.9	338.5	338.5	336.3	336.3	338.5
12.5°	1406.7	1077.0	525.3	358.3	334.1	327.5	323.1	320.9	320.9	320.9	323.1
15°	1391.4	980.3	424.2	331.9	318.7	309.9	307.7	305.5	305.5	305.5	305.5
17.5°	1378.2	885.8	369.3	314.3	303.3	294.5	292.3	290.1	290.1	292.3	292.3
20°	1358.4	795.7	331.9	296.7	287.9	279.1	277.0	274.8	277.0	277.0	277.0
22.5°	1334.2	721.0	309.9	283.5	272.6	263.8	263.8	263.8	263.8	263.8	266.0
25°	1318.8	668.2	294.5	268.2	257.2	250.6	248.4	248.4	252.8	252.8	255.0
27.5°	1343.0	655.0	296.7	263.8	244.0	237.4	235.2	235.2	239.6	241.8	244.0
30°	1415.5	679.2	323.1	277.0	235.2	224.2	222.0	222.0	228.6	230.8	233.0
32.5°	1499.1	729.7	362.7	294.5	228.6	211.0	206.6	206.6	213.2	215.4	217.6
35°	1613.4	808.9	415.4	309.9	233.0	197.8	189.0	189.0	193.4	197.8	200.0
37.5°	1760.6	938.6	477.0	320.9	233.0	182.4	171.4	169.2	173.6	173.6	175.8
40°	1914.5	1107.8	540.7	320.9	222.0	167.1	156.1	149.5	151.7	149.5	151.7
42.5°	2000.2	1244.1	595.7	301.1	208.8	151.7	140.7	131.9	129.7	125.3	127.5
45°	2048.6	1305.6	580.3	279.1	195.6	140.7	127.5	116.5	112.1	105.5	105.5
47.5°	2048.6	1312.2	496.8	261.6	182.4	131.9	114.3	103.3	96.7	90.1	92.3
50°	2024.4	1252.9	393.4	244.0	167.1	123.1	103.3	94.5	85.7	81.3	81.3
52.5°	1923.3	1059.4	301.1	222.0	149.5	112.1	92.3	83.5	74.7	72.5	72.5
55°	1749.6	778.1	244.0	200.0	134.1	103.3	83.5	76.9	68.1	63.7	63.7
57.5°	1422.1	531.9	202.2	180.2	118.7	92.3	74.7	68.1	57.1	52.8	52.8
60°	1055.1	347.3	171.4	158.3	101.1	83.5	65.9	57.1	48.4	44.0	41.8
62.5°	712.2	235.2	142.9	125.3	85.7	72.5	57.1	48.4	37.4	28.6	28.6
65°	444.0	182.4	118.7	98.9	74.7	63.7	48.4	37.4	26.4	19.8	17.6
67.5°	255.0	147.3	96.7	76.9	63.7	50.6	37.4	30.8	22.0	15.4	13.2
68°	235.2	140.7	90.1	72.5	59.3	48.4	35.2	28.6	19.8	13.2	13.2
70°	191.2	125.3	76.9	59.3	50.6	39.6	30.8	24.2	15.4	8.8	8.8
72.5°	169.2	105.5	65.9	46.2	35.2	33.0	24.2	17.6	11.0	6.6	4.4
75°	138.5	83.5	52.8	35.2	24.2	24.2	17.6	11.0	4.4	0.0	0.0
77.5°	90.1	61.5	41.8	22.0	13.2	15.4	11.0	4.4	0.0	0.0	0.0
80°	59.3	46.2	28.6	11.0	6.6	6.6	2.2	0.0	0.0	0.0	0.0
82.5°	41.8	30.8	17.6	4.4	2.2	2.2	0.0	0.0	0.0	0.0	0.0
85°	26.4	13.2	6.6	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	11.0	4.4	2.2	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: SP1-2407-184-9

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-830-U-5WQ

Data in this report applies to families of products including GSS-SB1A-830-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-9
 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-830-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 3000K CCT 26 LEDS

Spectral Parameters

CCT (K): 3055
 CIE u': 0.2475
 CIE v': 0.5247
 Duv: 0.0032
 CIE x: 0.4377
 CIE y: 0.4124
 CIE z: 0.1499
 Peak Wavelength (nm): 604
 Dominant Wavelength (nm): 581
 Purity: 55.16339
 Rf: 81.5
 Rg: 99.2

CRI (Ra):	80.9		
R1:	79.5	R9:	6.8
R2:	85.6	R10:	67.1
R3:	92.1	R11:	82.5
R4:	82.4	R12:	63.4
R5:	78.9	R13:	80.2
R6:	81.7	R14:	95.1
R7:	85.1	R15:	71.7
R8:	61.9		



Test Conditions

Stabilization Time: 20M
 Operation Time: 1H 20M
 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 3000K 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	170	NR	620	938	NR	750	35	NR	880	1	NR
365	0	NR	495	234	NR	625	894	NR	755	30	NR	885	1	NR
370	0	NR	500	302	NR	630	847	NR	760	26	NR	890	1	NR
375	0	NR	505	371	NR	635	788	NR	765	22	NR	895	1	NR
380	0	NR	510	431	NR	640	728	NR	770	19	NR	900	1	NR
385	0	NR	515	482	NR	645	665	NR	775	16	NR	905	1	NR
390	0	NR	520	523	NR	650	603	NR	780	14	NR	910	0	NR
395	2	NR	525	553	NR	655	542	NR	785	12	NR	915	0	NR
400	4	NR	530	580	NR	660	484	NR	790	11	NR	920	0	NR
405	8	NR	535	603	NR	665	430	NR	795	9	NR	925	0	NR
410	18	NR	540	622	NR	670	377	NR	800	8	NR	930	0	NR
415	36	NR	545	644	NR	675	330	NR	805	7	NR	935	0	NR
420	71	NR	550	668	NR	680	289	NR	810	6	NR	940	0	NR
425	131	NR	555	693	NR	685	250	NR	815	5	NR	945	0	NR
430	215	NR	560	720	NR	690	218	NR	820	4	NR	950	0	NR
435	341	NR	565	754	NR	695	188	NR	825	4	NR	955	0	NR
440	514	NR	570	792	NR	700	161	NR	830	3	NR	960	0	NR
445	576	NR	575	832	NR	705	139	NR	835	3	NR	965	0	NR
450	358	NR	580	875	NR	710	119	NR	840	3	NR	970	0	NR
455	222	NR	585	913	NR	715	102	NR	845	2	NR	975	0	NR
460	170	NR	590	950	NR	720	88	NR	850	2	NR	980	0	NR
465	115	NR	595	977	NR	725	76	NR	855	2	NR	985	0	NR
470	88	NR	600	994	NR	730	65	NR	860	1	NR	990	0	NR
475	87	NR	605	997	NR	735	56	NR	865	1	NR	995	0	NR
480	96	NR	610	990	NR	740	47	NR	870	1	NR	1000	0	NR
485	122	NR	615	971	NR	745	41	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.28

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	170	NR	620	938	NR	750	35	NR	880	1	NR
365	0	NR	495	234	NR	625	894	NR	755	30	NR	885	1	NR
370	0	NR	500	302	NR	630	847	NR	760	26	NR	890	1	NR
375	0	NR	505	371	NR	635	788	NR	765	22	NR	895	1	NR
380	0	NR	510	431	NR	640	728	NR	770	19	NR	900	1	NR
385	0	NR	515	482	NR	645	665	NR	775	16	NR	905	1	NR
390	0	NR	520	523	NR	650	603	NR	780	14	NR	910	0	NR
395	2	NR	525	553	NR	655	542	NR	785	12	NR	915	0	NR
400	4	NR	530	580	NR	660	484	NR	790	11	NR	920	0	NR
405	8	NR	535	603	NR	665	430	NR	795	9	NR	925	0	NR
410	18	NR	540	622	NR	670	377	NR	800	8	NR	930	0	NR
415	36	NR	545	644	NR	675	330	NR	805	7	NR	935	0	NR
420	71	NR	550	668	NR	680	289	NR	810	6	NR	940	0	NR
425	131	NR	555	693	NR	685	250	NR	815	5	NR	945	0	NR
430	215	NR	560	720	NR	690	218	NR	820	4	NR	950	0	NR
435	341	NR	565	754	NR	695	188	NR	825	4	NR	955	0	NR
440	514	NR	570	792	NR	700	161	NR	830	3	NR	960	0	NR
445	576	NR	575	832	NR	705	139	NR	835	3	NR	965	0	NR
450	358	NR	580	875	NR	710	119	NR	840	3	NR	970	0	NR
455	222	NR	585	913	NR	715	102	NR	845	2	NR	975	0	NR
460	170	NR	590	950	NR	720	88	NR	850	2	NR	980	0	NR
465	115	NR	595	977	NR	725	76	NR	855	2	NR	985	0	NR
470	88	NR	600	994	NR	730	65	NR	860	1	NR	990	0	NR
475	87	NR	605	997	NR	735	56	NR	865	1	NR	995	0	NR
480	96	NR	610	990	NR	740	47	NR	870	1	NR	1000	0	NR
485	122	NR	615	971	NR	745	41	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.33

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	170	NR	620	938	NR	750	35	NR	880	1	NR
365	0	NR	495	234	NR	625	894	NR	755	30	NR	885	1	NR
370	0	NR	500	302	NR	630	847	NR	760	26	NR	890	1	NR
375	0	NR	505	371	NR	635	788	NR	765	22	NR	895	1	NR
380	0	NR	510	431	NR	640	728	NR	770	19	NR	900	1	NR
385	0	NR	515	482	NR	645	665	NR	775	16	NR	905	1	NR
390	0	NR	520	523	NR	650	603	NR	780	14	NR	910	0	NR
395	2	NR	525	553	NR	655	542	NR	785	12	NR	915	0	NR
400	4	NR	530	580	NR	660	484	NR	790	11	NR	920	0	NR
405	8	NR	535	603	NR	665	430	NR	795	9	NR	925	0	NR
410	18	NR	540	622	NR	670	377	NR	800	8	NR	930	0	NR
415	36	NR	545	644	NR	675	330	NR	805	7	NR	935	0	NR
420	71	NR	550	668	NR	680	289	NR	810	6	NR	940	0	NR
425	131	NR	555	693	NR	685	250	NR	815	5	NR	945	0	NR
430	215	NR	560	720	NR	690	218	NR	820	4	NR	950	0	NR
435	341	NR	565	754	NR	695	188	NR	825	4	NR	955	0	NR
440	514	NR	570	792	NR	700	161	NR	830	3	NR	960	0	NR
445	576	NR	575	832	NR	705	139	NR	835	3	NR	965	0	NR
450	358	NR	580	875	NR	710	119	NR	840	3	NR	970	0	NR
455	222	NR	585	913	NR	715	102	NR	845	2	NR	975	0	NR
460	170	NR	590	950	NR	720	88	NR	850	2	NR	980	0	NR
465	115	NR	595	977	NR	725	76	NR	855	2	NR	985	0	NR
470	88	NR	600	994	NR	730	65	NR	860	1	NR	990	0	NR
475	87	NR	605	997	NR	735	56	NR	865	1	NR	995	0	NR
480	96	NR	610	990	NR	740	47	NR	870	1	NR	1000	0	NR
485	122	NR	615	971	NR	745	41	NR	875	1	NR			

Summary

$R_f = 81.5$
 $R_g = 99.2$
 $CIE R_a = 80.9$
 $R_9 = 6.8$

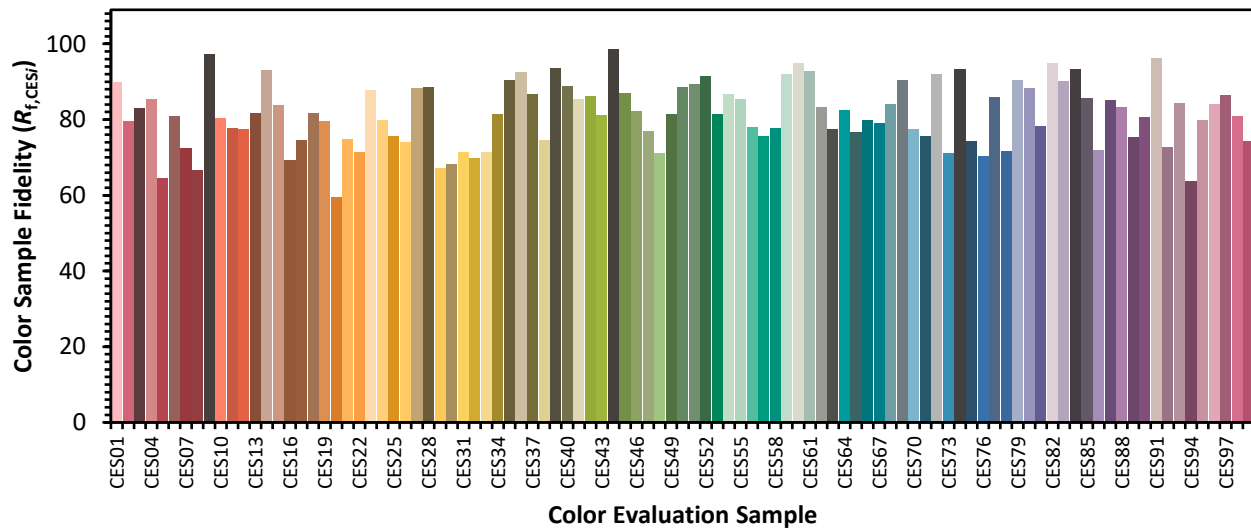


Color Vector Graphics



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

CES01 = 86	CES26 = 74	CES51 = 89	CES76 = 70
CES02 = 63	CES27 = 88	CES52 = 91	CES77 = 86
CES03 = 31	CES28 = 89	CES53 = 81	CES78 = 72
CES04 = 70	CES29 = 67	CES54 = 87	CES79 = 90
CES05 = 50	CES30 = 68	CES55 = 85	CES80 = 88
CES06 = 51	CES31 = 71	CES56 = 78	CES81 = 78
CES07 = 42	CES32 = 70	CES57 = 76	CES82 = 95
CES08 = 41	CES33 = 71	CES58 = 78	CES83 = 90
CES09 = 29	CES34 = 82	CES59 = 92	CES84 = 93
CES10 = 76	CES35 = 90	CES60 = 95	CES85 = 86
CES11 = 59	CES36 = 93	CES61 = 93	CES86 = 72
CES12 = 65	CES37 = 87	CES62 = 83	CES87 = 85
CES13 = 43	CES38 = 75	CES63 = 77	CES88 = 83
CES14 = 74	CES39 = 94	CES64 = 83	CES89 = 75
CES15 = 71	CES40 = 89	CES65 = 77	CES90 = 81
CES16 = 47	CES41 = 85	CES66 = 80	CES91 = 96
CES17 = 50	CES42 = 86	CES67 = 79	CES92 = 73
CES18 = 56	CES43 = 81	CES68 = 84	CES93 = 84
CES19 = 72	CES44 = 99	CES69 = 90	CES94 = 64
CES20 = 66	CES45 = 87	CES70 = 77	CES95 = 80
CES21 = 87	CES46 = 82	CES71 = 76	CES96 = 84
CES22 = 79	CES47 = 77	CES72 = 92	CES97 = 87
CES23 = 92	CES48 = 71	CES73 = 71	CES98 = 81
CES24 = 91	CES49 = 81	CES74 = 93	CES99 = 74
CES25 = 72	CES50 = 89	CES75 = 74	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)