

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: P1455943

Luminaire Tested: GLAN-SB3A-750-U-T2LG

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1455943
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/21/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB3A-750-U-T2LG
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 3xLight Square
PACKAGE 70CRI 5000K FIXTURE w/ TYPE II LOW GLARE
Light Source: (78) 5000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 13775.3 lumens
Efficiency: N/A
Efficacy: 162.6 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type II - Short
BUG Rating: B2 - U0 - G2

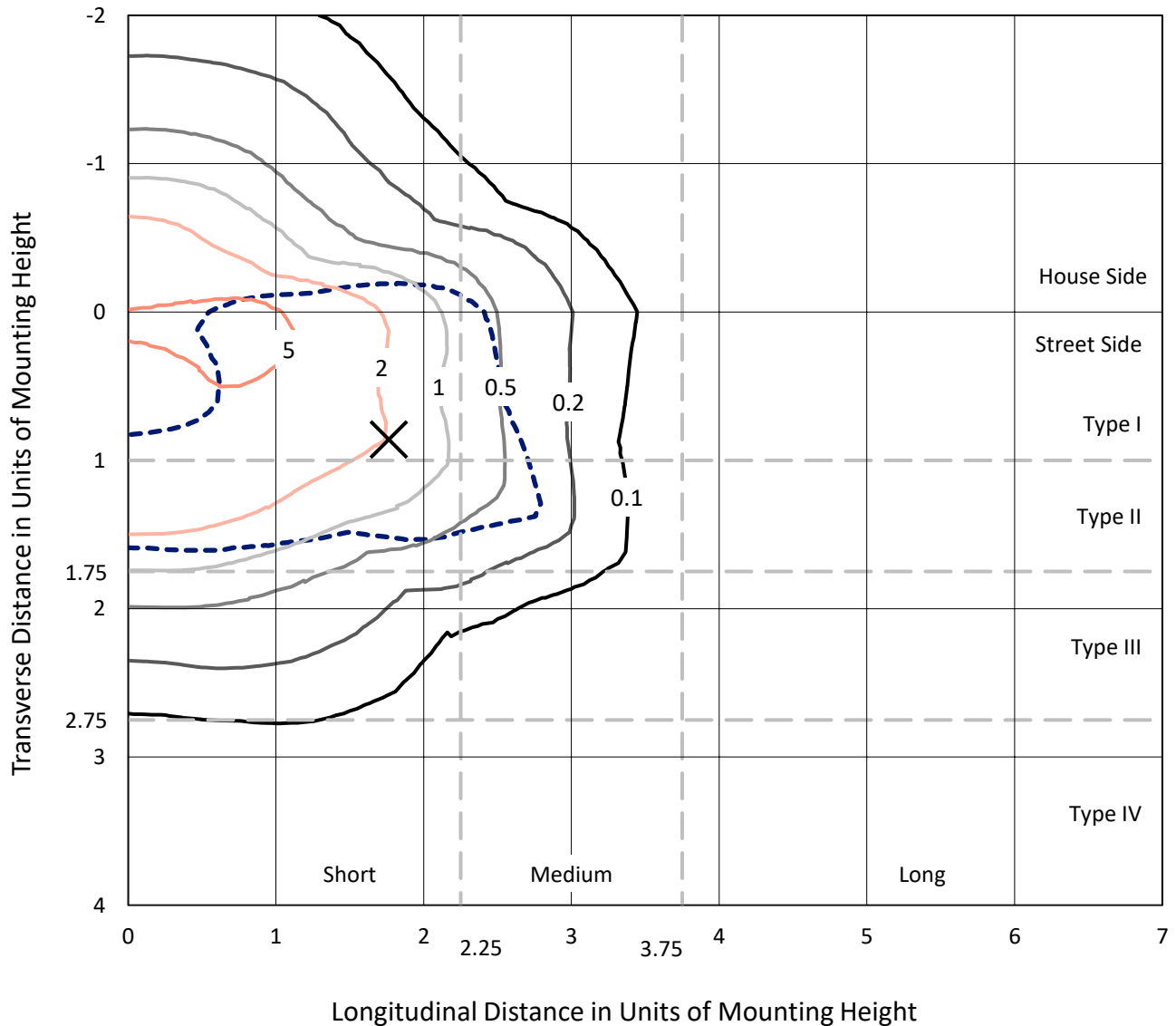
Input Watts (W): 84.7
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

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Iso-Footcandle Lines of Horizontal Illumination

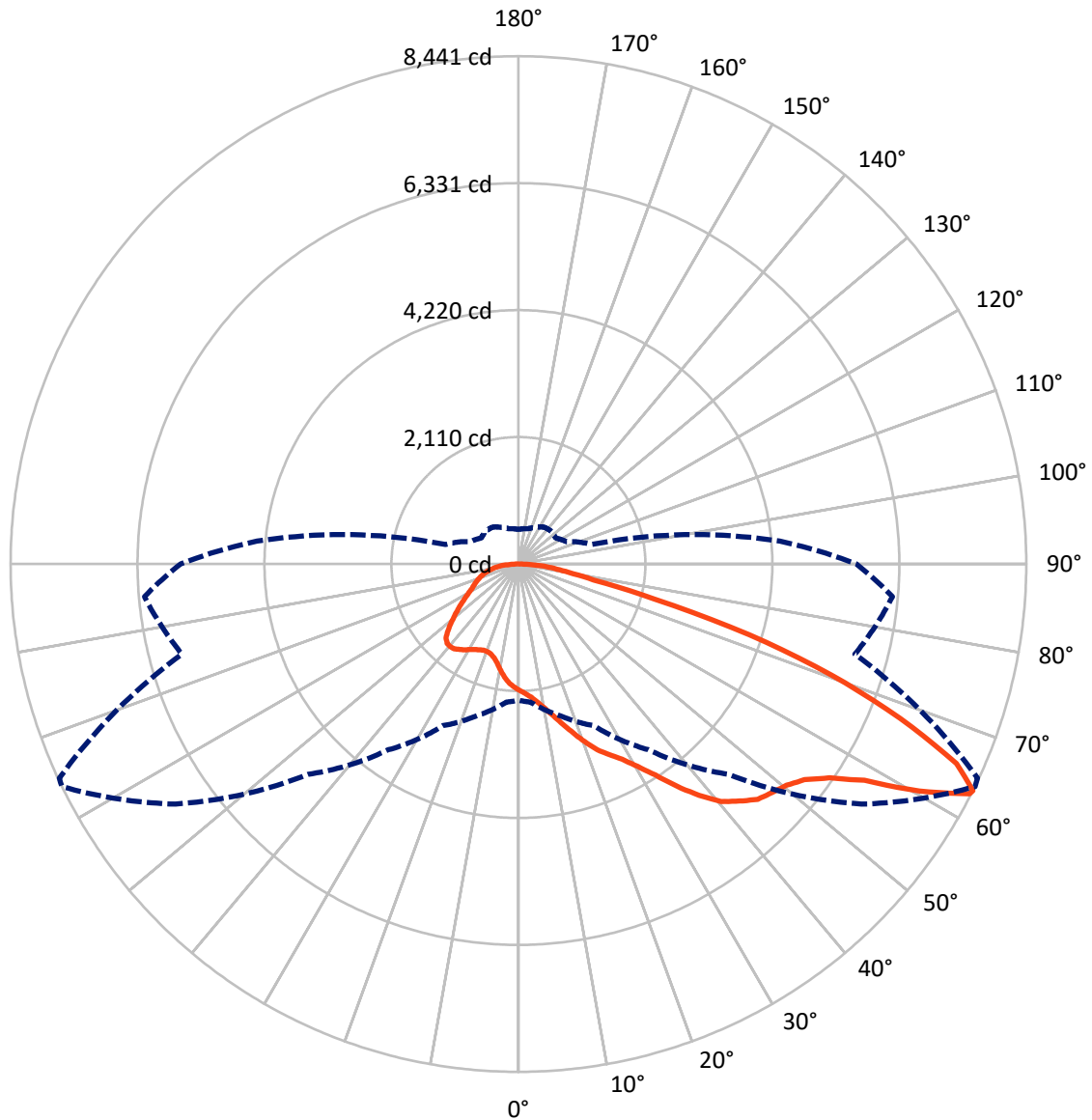
✕ Max cd
 - - - 1/2 Max cd



Based on 20 foot mounting height. Maximum calculated value = 8.1 fc
 Type II - Short - N/A

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CATALOG NUMBER: GLAN-SB3A-750-U-T2LG

Luminous Intensity Polar Plot



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

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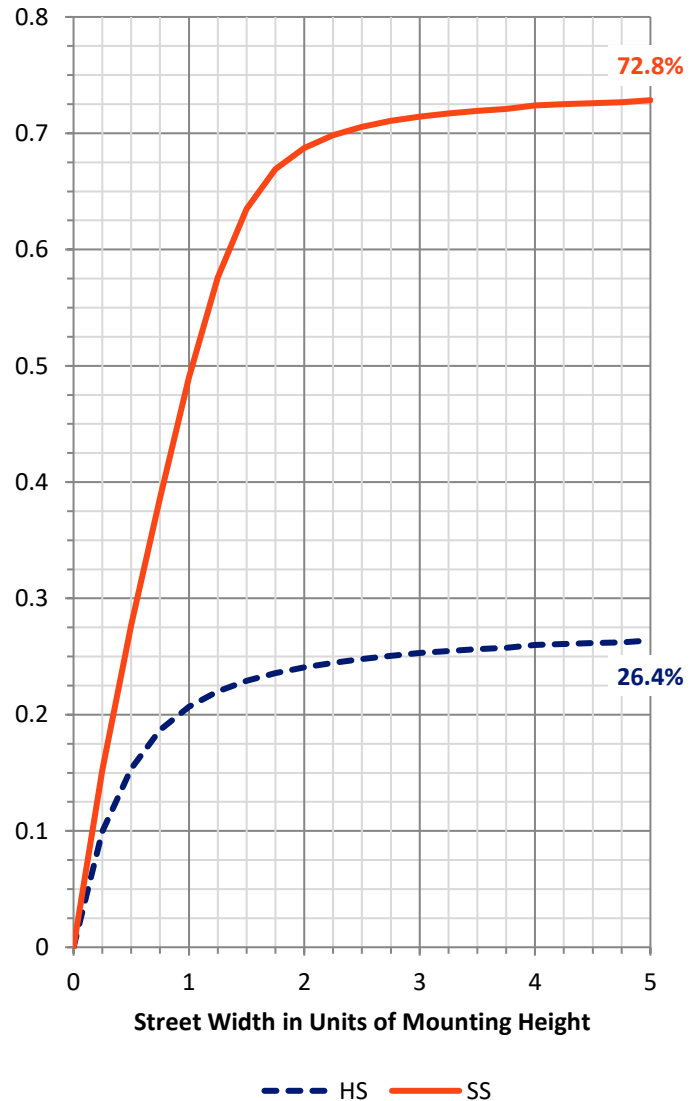
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3701.0	0.0	3701.0
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	10074.2	0.0	10074.2
	% Fixture	73.1	0.0	73.1
Total	Lumens	13775.3	0.0	13775.3
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	192.6	1.4
10°-20°	593.0	4.3
20°-30°	1084.3	7.9
30°-40°	1865.2	13.5
40°-50°	2750.6	20.0
50°-60°	3296.8	23.9
60°-70°	2646.0	19.2
70°-80°	1063.2	7.7
80°-90°	283.5	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°	13775.3	100.0
0°-180°	13775.3	100.0



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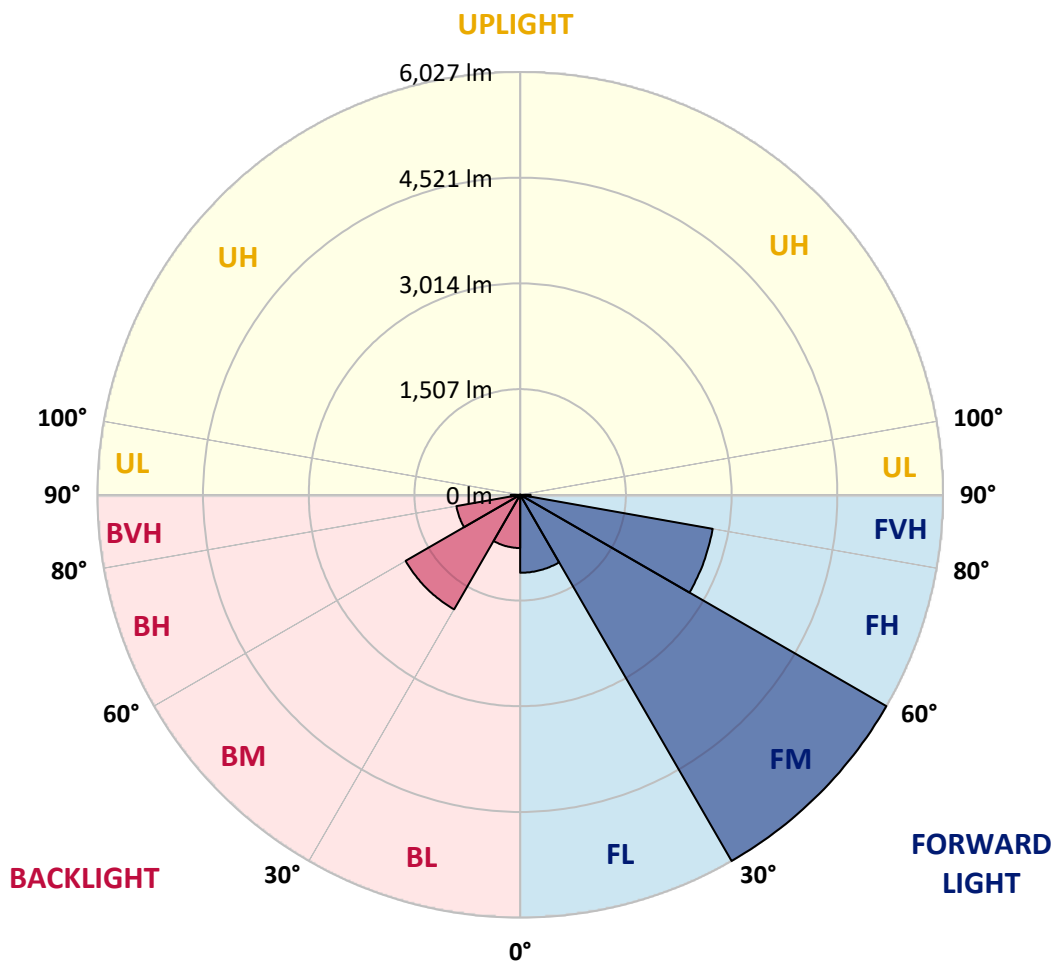
CATALOG NUMBER: GLAN-SB3A-750-U-T2LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	1111.4	8.1			
FM (30°-60°)	6027.4	43.8			
FH (60°-80°)	2786.5	20.2			G2/5000
FVH (80°-90°)	149.0	1.1			G2/225
BL (0°-30°)	758.5	5.5	B2/1000		
BM (30°-60°)	1885.2	13.7	B2/2500		
BH (60°-80°)	922.8	6.7	B2/1000		G2/1000
BVH (80°-90°)	134.6	1.0			G2/225
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°	2097.8	2097.8	2097.8	2097.8	2097.8	2097.8	2097.8	2097.8	2097.8	2097.8	2097.8
2.5°	2184.4	2187.5	2178.3	2175.2	2181.4	2169.0	2165.9	2153.5	2147.3	2134.9	2119.5
5°	2246.3	2249.4	2243.2	2243.2	2249.4	2240.1	2237.0	2224.7	2218.5	2206.1	2175.2
7.5°	2243.2	2246.3	2252.5	2277.3	2308.2	2320.6	2329.9	2320.6	2317.5	2298.9	2268.0
10°	2193.7	2196.8	2212.3	2249.4	2326.8	2382.5	2441.3	2441.3	2447.5	2432.0	2376.3
12.5°	2125.7	2128.8	2165.9	2224.7	2326.8	2422.7	2543.4	2592.9	2589.8	2580.5	2515.5
15°	1961.7	1961.7	2017.4	2128.8	2292.7	2450.5	2630.0	2763.1	2766.1	2775.4	2698.1
17.5°	1822.4	1825.5	1871.9	1971.0	2184.4	2435.1	2722.8	2951.8	2961.1	3013.7	2902.3
20°	1834.8	1834.8	1850.3	1893.6	2066.9	2373.2	2775.4	3152.9	3183.9	3307.6	3168.4
22.5°	1930.7	1930.7	1943.1	1940.0	2045.2	2333.0	2809.5	3354.0	3409.7	3666.5	3487.1
25°	2107.1	2104.0	2091.6	2073.1	2134.9	2376.3	2886.8	3508.7	3617.0	4062.6	3855.3
27.5°	2323.7	2317.5	2298.9	2268.0	2311.3	2506.2	3019.9	3672.7	3790.3	4495.8	4245.1
30°	2592.9	2574.3	2555.7	2515.5	2561.9	2719.7	3217.9	3904.8	4016.2	4987.7	4715.4
32.5°	2911.6	2933.2	2871.3	2815.7	2865.2	3010.6	3511.8	4180.2	4300.8	5501.3	5204.3
35°	3388.1	3453.0	3434.5	3152.9	3199.3	3360.2	3855.3	4536.0	4644.3	5968.6	5705.6
37.5°	3858.4	3842.9	3858.4	3623.2	3549.0	3743.9	4223.5	4876.3	4981.5	6349.1	6148.0
40°	4235.9	4282.3	4282.3	4090.4	3994.5	4124.5	4557.6	5188.8	5290.9	6559.5	6466.7
42.5°	4647.4	4653.6	4641.2	4474.1	4437.0	4471.0	4851.6	5386.9	5470.4	6667.8	6683.3
45°	5111.5	5108.4	5055.8	4916.6	4860.9	4829.9	5034.1	5578.7	5662.2	6717.3	6800.9
47.5°	5495.2	5510.6	5513.7	5365.2	5272.4	5139.3	5191.9	5674.6	5770.5	6661.6	6825.6
50°	5516.8	5541.6	5659.1	5702.5	5683.9	5470.4	5337.4	5776.7	5872.6	6674.0	6915.4
52.5°	5380.7	5405.4	5557.0	5736.5	5953.1	5851.0	5566.3	5953.1	6052.1	6794.7	7119.6
55°	5015.6	5055.8	5281.7	5532.3	5919.1	6064.5	5971.7	6271.8	6364.6	6890.6	7357.8
57.5°	4365.8	4415.3	4727.8	5127.0	5656.1	6015.0	6559.5	6782.3	6859.7	6958.7	7360.9
60°	3264.3	3304.5	3793.4	4331.8	5127.0	5705.6	6909.2	7658.0	7701.3	6590.5	6943.2
62.5°	2404.1	2444.4	2772.3	3159.1	4028.5	5136.2	6977.2	8416.0	8422.2	5925.2	6367.7
63°	2264.9	2305.1	2602.2	2964.2	3768.6	4944.4	6955.6	8440.8	8419.1	5789.1	6240.8
65°	1763.6	1834.8	2144.2	2419.6	2824.9	3935.7	6677.1	8001.4	8032.3	5386.9	5603.5
67.5°	1200.5	1253.1	1646.1	1964.8	2134.9	2506.2	5476.6	6847.3	6896.8	4969.2	4471.0
70°	928.2	953.0	1182.0	1556.3	1726.5	1593.5	3570.6	5513.7	5513.7	3880.0	3168.4
72.5°	727.1	736.4	891.1	1216.0	1389.3	1225.3	1989.5	4010.0	3861.5	2302.0	2113.3
75°	519.8	532.2	671.4	906.6	1107.7	965.4	1271.7	2336.1	2246.3	1324.3	1410.9
77.5°	411.5	417.7	501.2	668.3	897.3	736.4	968.5	1274.8	1262.4	931.3	906.6
80°	324.9	337.3	393.0	479.6	693.1	575.5	720.9	841.6	816.8	640.5	581.7
82.5°	232.1	253.7	303.2	365.1	513.6	411.5	473.4	594.1	594.1	482.7	383.7
85°	142.3	160.9	179.5	225.9	365.1	266.1	250.6	383.7	393.0	362.0	247.5
87.5°	68.1	74.3	86.6	95.9	133.0	120.7	99.0	145.4	148.5	160.9	102.1
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-SB3A-750-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2097.8	2097.8	2097.8	2097.8	2097.8	2097.8	2097.8	2097.8	2097.8	2097.8	2097.8
2.5°	2116.4	2110.2	2079.2	2048.3	2014.3	1983.3	1952.4	1927.6	1899.8	1906.0	1909.1
5°	2156.6	2141.1	2073.1	1992.6	1887.4	1788.4	1692.5	1624.4	1581.1	1568.7	1544.0
7.5°	2243.2	2206.1	2082.3	1912.2	1717.2	1562.5	1472.8	1432.6	1420.2	1423.3	1417.1
10°	2342.3	2286.6	2094.7	1816.2	1568.7	1463.5	1451.1	1475.9	1488.3	1500.6	1503.7
12.5°	2472.2	2382.5	2088.5	1711.0	1497.6	1479.0	1525.4	1571.8	1599.7	1618.2	1615.1
15°	2623.8	2503.1	2070.0	1624.4	1488.3	1537.8	1596.6	1649.2	1683.2	1701.8	1692.5
17.5°	2806.4	2645.5	2048.3	1568.7	1516.1	1574.9	1636.8	1689.4	1726.5	1738.9	1729.6
20°	3032.2	2806.4	2011.2	1544.0	1537.8	1590.4	1646.1	1695.6	1726.5	1738.9	1726.5
22.5°	3298.3	2998.2	1980.2	1544.0	1547.1	1590.4	1630.6	1667.7	1695.6	1704.9	1689.4
25°	3638.7	3221.0	1967.9	1568.7	1550.2	1574.9	1596.6	1618.2	1633.7	1639.9	1633.7
27.5°	3985.2	3477.8	1974.0	1599.7	1547.1	1553.2	1553.2	1556.3	1559.4	1562.5	1559.4
30°	4384.4	3737.7	1998.8	1639.9	1553.2	1522.3	1513.0	1494.5	1479.0	1466.6	1454.2
32.5°	4771.1	3985.2	2042.1	1698.7	1547.1	1488.3	1469.7	1423.3	1380.0	1342.8	1342.8
35°	5188.8	4242.0	2119.5	1742.0	1540.9	1457.3	1404.7	1352.1	1305.7	1253.1	1253.1
37.5°	5547.8	4461.7	2181.4	1791.5	1534.7	1420.2	1336.7	1277.9	1228.4	1175.8	1169.6
40°	5798.4	4588.6	2218.5	1810.1	1513.0	1370.7	1271.7	1197.4	1126.3	1055.1	1052.0
42.5°	5919.1	4582.4	2196.8	1803.9	1472.8	1308.8	1216.0	1117.0	1021.1	956.1	949.9
45°	5984.0	4542.2	2113.3	1751.3	1407.8	1243.8	1144.8	1039.6	943.7	884.9	872.5
47.5°	5971.7	4443.2	1998.8	1621.3	1321.2	1172.7	1073.7	965.4	888.0	854.0	854.0
50°	6005.7	4365.8	1868.8	1472.8	1203.6	1089.1	1008.7	909.7	863.3	819.9	804.5
52.5°	6157.3	4430.8	1757.5	1333.6	1092.2	1008.7	953.0	869.4	810.7	782.8	773.5
55°	6358.4	4570.0	1652.3	1209.8	983.9	937.5	909.7	832.3	764.2	736.4	720.9
57.5°	6395.5	4665.9	1550.2	1089.1	894.2	881.8	872.5	767.3	711.6	690.0	677.6
60°	6138.7	4594.8	1417.1	980.8	823.0	829.2	804.5	727.1	662.1	640.5	628.1
62.5°	5702.5	4409.1	1284.1	888.0	767.3	779.7	755.0	677.6	612.6	591.0	584.8
63°	5615.8	4359.6	1253.1	878.7	755.0	770.4	748.8	671.4	606.4	584.8	575.5
65°	5099.1	4062.6	1144.8	829.2	714.7	714.7	717.8	640.5	584.8	575.5	569.3
67.5°	4158.5	3391.2	1027.2	770.4	671.4	680.7	696.2	652.9	631.2	625.0	618.8
70°	3143.6	2552.7	925.1	714.7	625.0	656.0	761.2	742.6	662.1	606.4	594.1
72.5°	2227.8	1738.9	835.4	659.0	569.3	646.7	789.0	708.6	597.2	532.2	519.8
75°	1491.4	1120.1	745.7	600.3	507.4	597.2	745.7	646.7	519.8	504.3	485.8
77.5°	937.5	798.3	656.0	532.2	439.4	532.2	677.6	575.5	448.6	454.8	427.0
80°	572.4	569.3	550.8	451.7	352.7	423.9	569.3	485.8	358.9	358.9	318.7
82.5°	340.4	411.5	467.2	374.4	256.8	303.2	411.5	365.1	300.1	290.8	272.3
85°	229.0	278.5	371.3	287.8	164.0	185.6	284.7	306.3	275.4	241.3	225.9
87.5°	83.5	111.4	170.2	117.6	71.2	111.4	213.5	222.8	167.1	130.0	117.6
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: SP1-2407-184-6

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-750-U-5WQ

Data in this report applies to families of products including GSS-SB1A-750-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-6
 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-750-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5000K CCT 26 LEDS

Spectral Parameters

CCT (K): 4896
 CIE u': 0.2101
 CIE v': 0.4901
 Duv: 0.0035
 CIE x: 0.3489
 CIE y: 0.3618
 CIE z: 0.2893
 Peak Wavelength (nm): 443
 Dominant Wavelength (nm): 570
 Purity: 13.25435
 Rf: 70.7
 Rg: 96.8

CRI (Ra):	70.2		
R1:	68.1	R9:	-35.1
R2:	73.9	R10:	39.3
R3:	79.4	R11:	71.1
R4:	72.1	R12:	43.8
R5:	69.2	R13:	68.1
R6:	65.7	R14:	88.4
R7:	78.1	R15:	59.7
R8:	55.3		



Test Conditions

Stabilization Time: 21M
 Operation Time: 1H 21M
 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



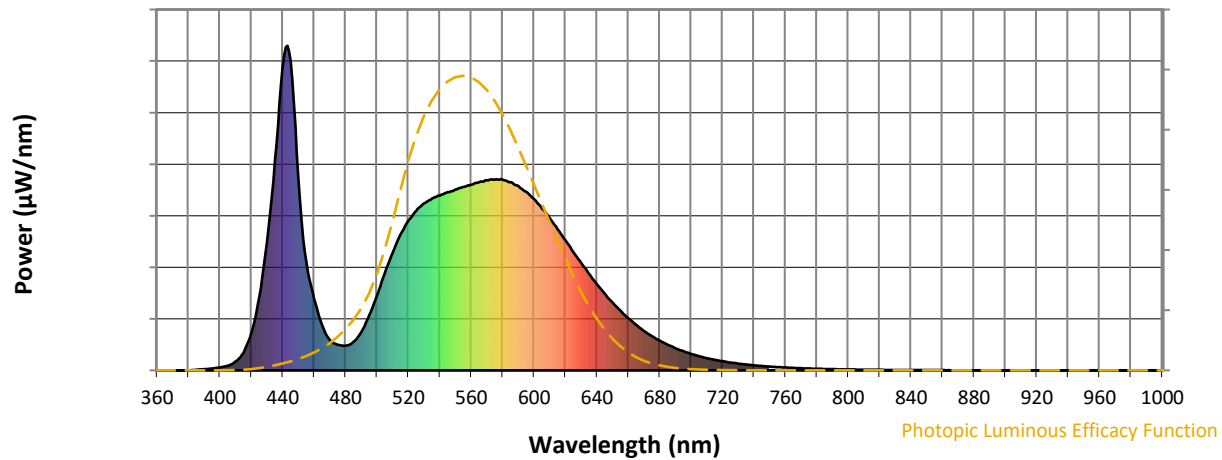
CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 5000K 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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.7

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 3.37

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

Summary

$R_f = 70.7$
 $R_g = 96.8$
 $CIE R_a = 70.2$
 $R_g = -35.1$



Color Vector Graphics



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

CES01 = 85	CES26 = 53	CES51 = 87	CES76 = 42
CES02 = 59	CES27 = 78	CES52 = 88	CES77 = 64
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 45
CES04 = 69	CES29 = 48	CES54 = 80	CES79 = 74
CES05 = 46	CES30 = 56	CES55 = 79	CES80 = 71
CES06 = 50	CES31 = 54	CES56 = 68	CES81 = 72
CES07 = 39	CES32 = 50	CES57 = 65	CES82 = 88
CES08 = 38	CES33 = 60	CES58 = 67	CES83 = 82
CES09 = 29	CES34 = 62	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 79	CES60 = 91	CES85 = 84
CES11 = 56	CES36 = 90	CES61 = 87	CES86 = 74
CES12 = 61	CES37 = 72	CES62 = 79	CES87 = 75
CES13 = 41	CES38 = 66	CES63 = 72	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 70	CES89 = 74
CES15 = 70	CES40 = 83	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 83	CES66 = 64	CES91 = 92
CES17 = 49	CES42 = 70	CES67 = 62	CES92 = 67
CES18 = 55	CES43 = 68	CES68 = 69	CES93 = 81
CES19 = 71	CES44 = 98	CES69 = 80	CES94 = 56
CES20 = 64	CES45 = 78	CES70 = 56	CES95 = 71
CES21 = 85	CES46 = 77	CES71 = 53	CES96 = 77
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 46	CES98 = 71
CES24 = 90	CES49 = 76	CES74 = 94	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)