

Signify Classified - Internal
Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269



Scaled data based on original data using
LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-
State Lighting Products

Test Report Prepared for
Cooper Lighting Solutions
(formerly Eaton)

Brand: STREETWORKS

Report Number: P1057446

Luminaire Tested: **GAP-SA1C-730-U-T3BC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1057446
Test Lab: INNOVATION CENTER(G1)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: GAP-SA1C-730-U-T3BC
Description: GALLEON PEDESTRAIAN COMPANION 1050mA 1xLight Square PACKAGE 70CRI
3000K FIXTURE w/ TYPE III ANGLED BACKLIGHT CONTROL
Light Source: (14) 3000K CCT, 70 CRI LEDs
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 5231.8 lumens
Efficiency: N/A
Efficacy: 105.9 lumens/watt
Luminous Opening: Rectangular (W 0.67' x L: 0.67' x H: 0')
IES Classification: Type III - Short
BUG Rating: B0 - U0 - G2

Input Watts (W): 49.4
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

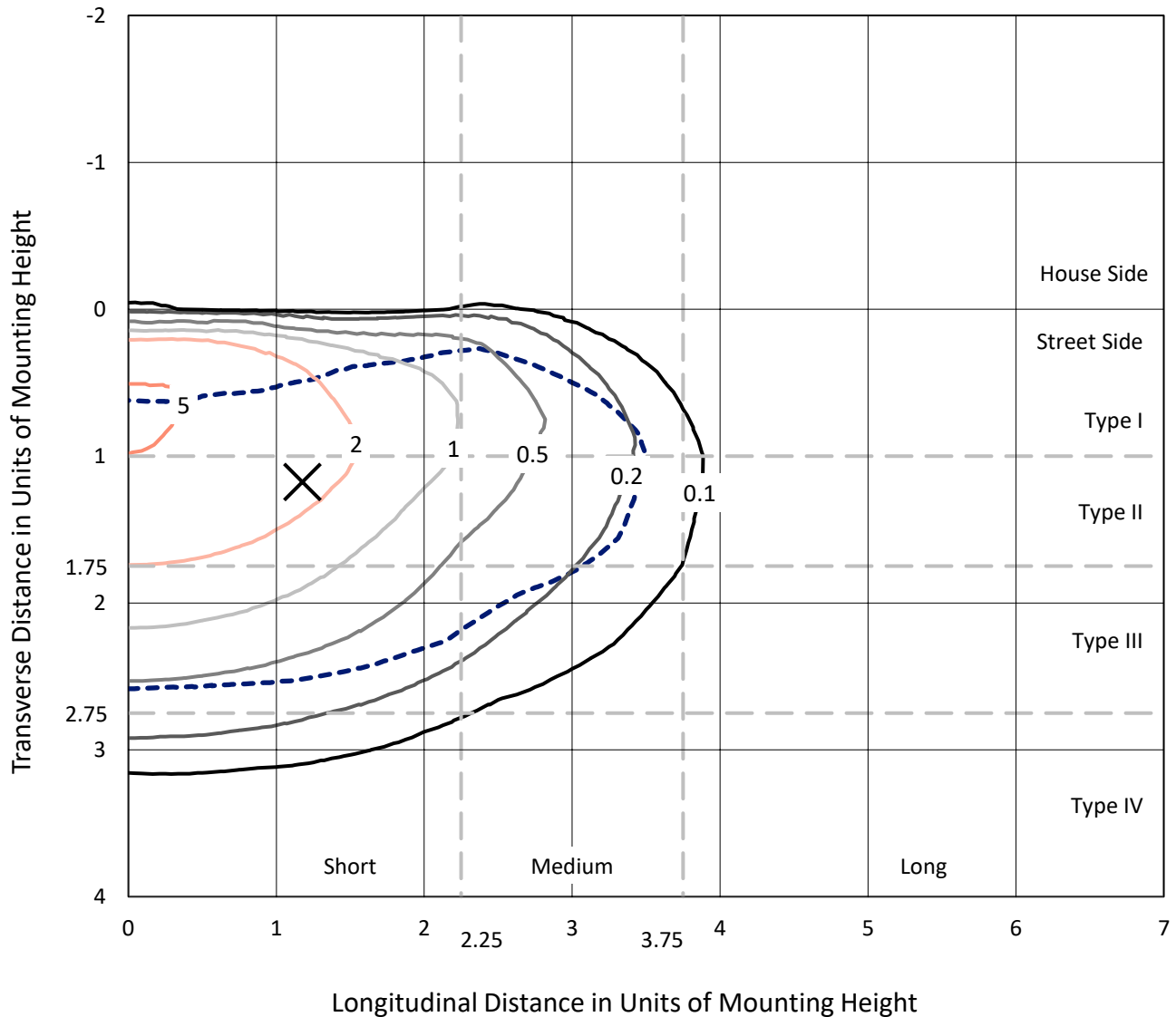


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

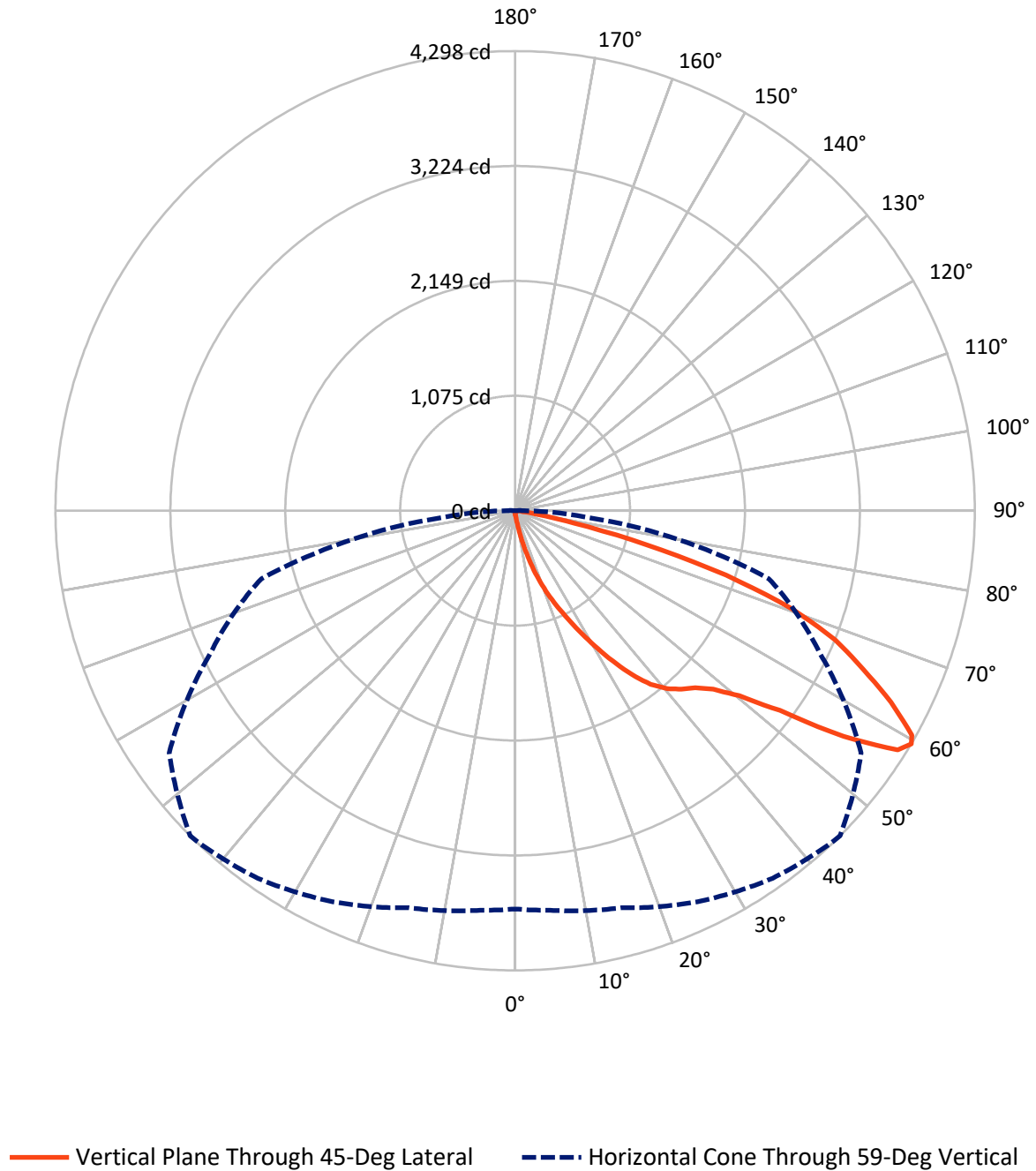


Based on 15 foot mounting height. Maximum calculated value = 5.8 fc
 Type III - Short - N/A

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Luminous Intensity Polar Plot



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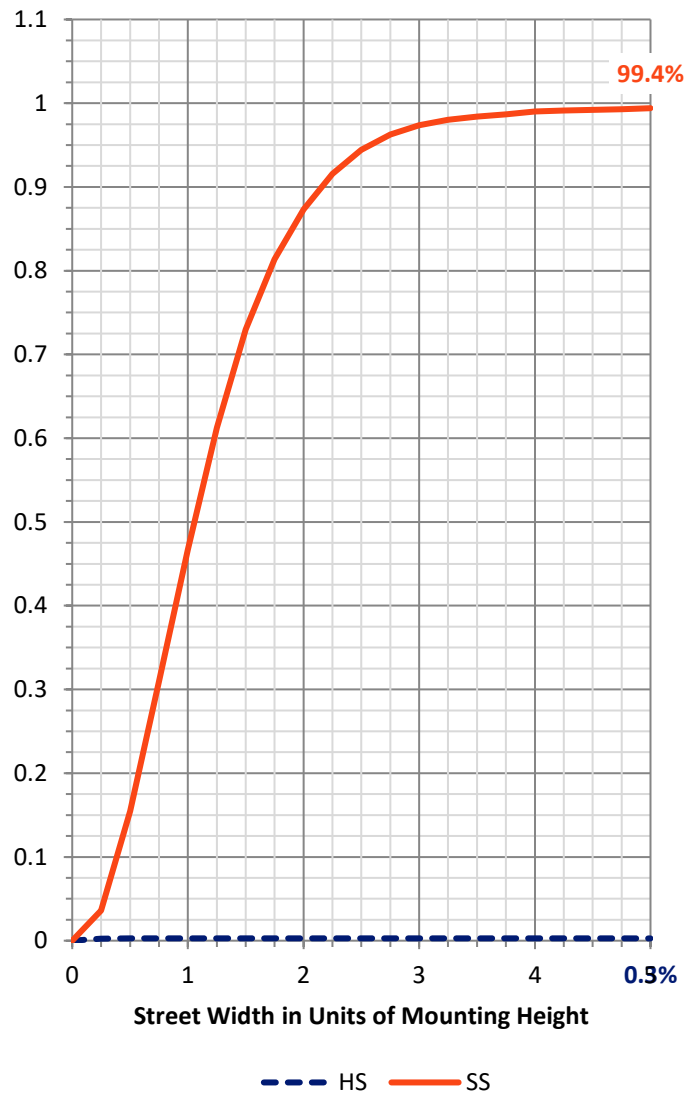
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	14.2	0.0	14.2
	% Fixture	0.3	0.0	0.3
Street Side	Lumens	5217.6	0.0	5217.6
	% Fixture	99.7	0.0	99.7
Total	Lumens	5231.8	0.0	5231.8
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	5.1	0.1
10°-20°	60.6	1.2
20°-30°	214.2	4.1
30°-40°	493.6	9.4
40°-50°	832.7	15.9
50°-60°	1372.8	26.2
60°-70°	1559.5	29.8
70°-80°	641.2	12.3
80°-90°	52.2	1.0
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°	5231.8	100.0
0°-180°	5231.8	100.0



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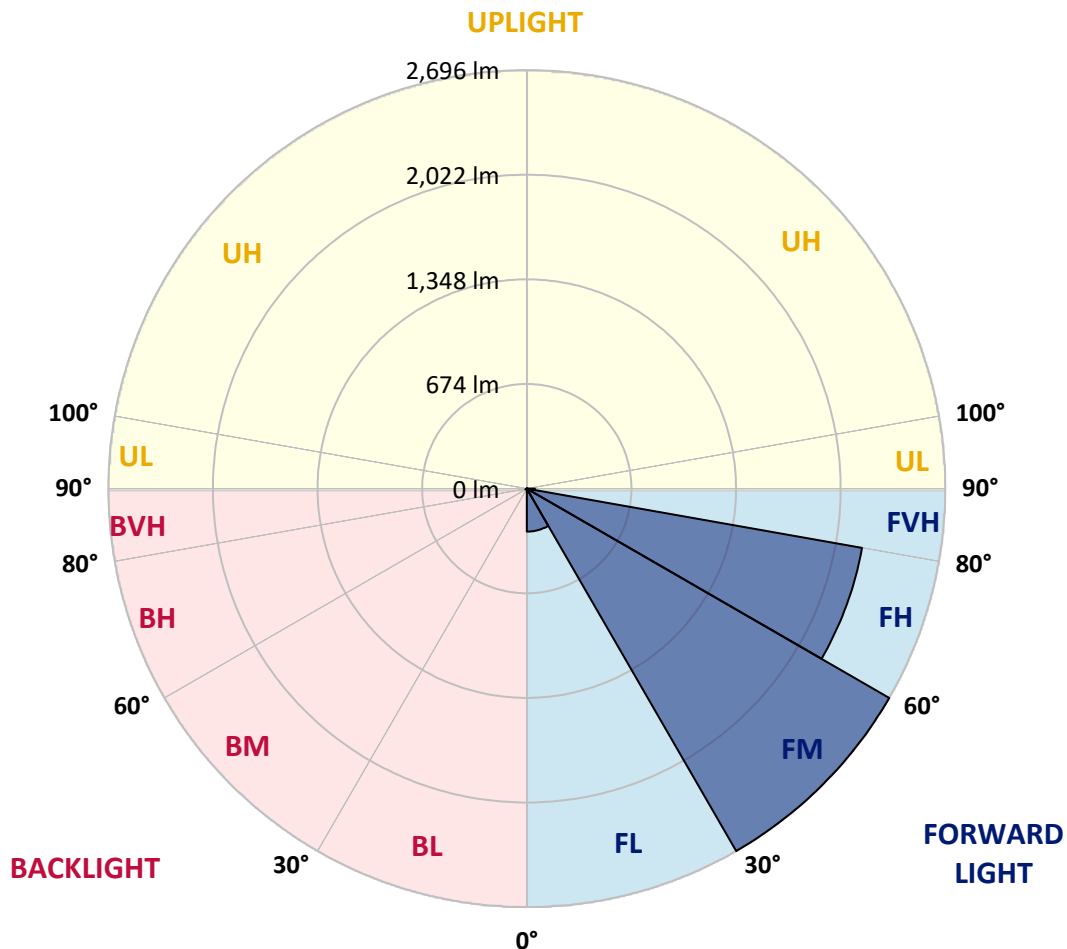
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	276.9	5.3			
FM	(30°-60°)	2696.4	51.5			
FH	(60°-80°)	2192.6	41.9			G2/5000
FVH	(80°-90°)	51.8	1.0			G1/100
BL	(0°-30°)	3.0	0.1	B0/110		
BM	(30°-60°)	2.7	0.1	B0/220		
BH	(60°-80°)	8.1	0.2	B0/110		G0/110
BVH	(80°-90°)	0.4	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G2

Type III Short





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3
2.5°	39.1	39.5	39.1	38.6	36.9	35.2	35.2	34.0	32.7	31.4	30.1
5°	68.8	67.1	65.4	61.6	54.3	48.0	47.1	41.6	36.9	33.5	30.6
7.5°	174.5	169.8	153.7	134.6	102.3	78.5	77.7	59.0	44.6	36.5	31.0
10°	364.2	351.5	326.9	286.1	221.2	161.7	149.0	90.8	58.6	40.3	31.4
12.5°	553.5	554.0	530.6	475.0	395.6	300.1	283.6	164.3	83.6	47.1	31.8
15°	719.9	715.7	695.3	655.8	570.1	459.7	444.9	282.3	126.5	56.5	32.7
17.5°	847.3	841.3	829.0	802.3	739.5	630.8	615.1	425.8	196.1	68.8	33.1
20°	996.7	992.5	976.8	939.8	882.5	795.9	773.4	582.8	298.8	89.1	34.0
22.5°	1181.8	1169.5	1150.4	1103.3	1032.4	939.4	931.8	742.4	424.9	121.0	35.7
25°	1395.7	1378.3	1355.8	1296.4	1209.0	1096.0	1086.7	899.1	560.8	168.9	38.2
27.5°	1655.1	1639.0	1598.6	1521.8	1417.0	1282.0	1271.4	1059.1	711.4	234.3	41.6
30°	1936.1	1915.3	1848.7	1748.9	1649.2	1489.5	1464.1	1223.0	862.1	315.8	46.3
32.5°	2198.0	2171.3	2088.9	1970.9	1866.5	1698.0	1675.5	1408.0	1020.5	413.0	53.5
35°	2430.2	2398.8	2284.6	2156.0	2051.1	1902.6	1882.2	1588.0	1174.1	523.4	62.4
37.5°	2614.9	2594.1	2436.2	2291.0	2205.7	2074.1	2060.5	1781.2	1345.2	650.7	74.7
40°	2805.5	2777.9	2592.4	2409.4	2312.6	2203.1	2187.0	1936.5	1509.5	788.3	90.0
42.5°	2966.8	2940.9	2766.4	2572.4	2421.3	2291.0	2280.8	2066.9	1668.7	931.3	109.9
45°	3137.4	3114.1	2957.9	2805.9	2579.2	2378.4	2361.0	2174.7	1824.0	1098.6	136.3
47.5°	3371.7	3340.8	3191.8	3075.0	2815.7	2513.0	2493.5	2280.4	1981.5	1273.5	172.8
50°	3665.1	3642.6	3534.8	3441.8	3166.7	2758.4	2716.8	2417.5	2131.0	1473.8	220.3
52.5°	3949.9	3942.3	3949.9	3916.8	3707.5	3184.1	3103.0	2648.0	2321.1	1683.1	282.3
55°	3985.6	4008.9	4101.0	4207.1	4172.3	3794.1	3725.8	2999.0	2556.3	1947.1	376.9
57.5°	3856.5	3869.7	3987.3	4174.5	4287.0	4229.2	4220.7	3580.2	2888.2	2260.8	519.2
59°	3724.5	3750.4	3844.2	4035.2	4196.5	4291.6	4298.4	3949.1	3140.8	2456.1	636.3
60°	3651.1	3659.1	3731.7	3919.8	4093.0	4243.2	4262.8	4138.0	3339.9	2603.4	741.2
62.5°	3419.3	3423.5	3462.6	3610.7	3764.0	3902.4	3943.5	4253.0	3892.6	2972.7	1111.7
65°	3116.2	3121.7	3180.7	3322.9	3469.0	3561.9	3579.3	3930.4	4183.8	3357.3	1629.2
67.5°	2569.9	2600.9	2676.0	2900.1	3105.6	3216.8	3229.5	3361.6	4024.6	3617.5	1903.0
70°	1740.0	1710.7	1897.1	2209.1	2580.5	2747.7	2748.6	2806.3	3426.1	3553.4	1586.8
72.5°	759.8	806.5	942.4	1217.0	1667.0	2070.3	2061.8	2257.9	2732.5	3019.0	1179.7
75°	333.7	344.3	401.6	547.2	758.1	1124.5	1254.0	1812.6	2056.7	1974.3	857.9
77.5°	179.6	182.1	197.4	228.8	289.9	531.0	560.8	1148.3	1458.1	1138.1	554.4
80°	68.3	68.3	71.3	81.9	121.0	207.6	222.9	518.7	1006.0	581.6	280.2
82.5°	42.9	42.0	42.4	42.9	49.2	70.9	75.6	206.3	475.0	287.0	73.9
85°	21.6	22.5	25.0	30.1	35.7	43.7	45.0	64.5	144.3	67.1	19.1
87.5°	14.0	14.4	15.7	20.4	25.0	31.8	32.7	45.0	57.3	47.1	3.8
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: GAP-SA1C-730-U-T3BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3
2.5°	29.7	28.9	27.6	26.3	25.0	22.9	21.2	20.4	20.0	19.5	19.5
5°	29.3	28.0	25.5	23.3	21.2	18.7	16.6	15.3	14.9	14.4	14.4
7.5°	28.9	26.7	23.8	20.8	17.8	14.9	12.3	11.0	10.6	10.2	9.8
10°	28.4	25.9	21.6	18.3	14.9	11.5	8.9	7.2	6.8	6.4	6.4
12.5°	28.0	24.6	20.0	16.1	11.9	8.1	5.9	4.2	3.4	3.0	3.0
15°	27.6	23.3	18.7	13.6	8.9	5.1	2.5	1.3	0.4	0.4	0.4
17.5°	26.3	22.1	16.6	10.6	5.9	2.5	0.8	0.0	0.0	0.0	0.0
20°	25.5	20.8	14.4	8.1	3.4	1.3	0.0	0.0	0.0	0.0	0.0
22.5°	25.0	20.0	12.3	5.5	2.5	0.0	0.0	0.0	0.0	0.0	0.0
25°	25.0	19.1	10.2	4.2	1.3	0.0	0.0	0.0	0.0	0.0	0.0
27.5°	25.5	18.3	8.1	3.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0
30°	24.6	17.4	5.9	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32.5°	24.6	15.7	4.2	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	25.0	13.6	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	26.3	11.9	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	28.4	11.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	31.4	10.6	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	34.8	10.6	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	39.9	11.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	45.8	11.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	52.6	11.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	59.9	11.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	69.6	11.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59°	79.8	10.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	90.4	9.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	146.0	8.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	286.5	7.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	489.9	8.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	520.4	7.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	341.7	6.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	174.0	6.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	78.1	6.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	31.4	3.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	12.7	2.5	1.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	5.1	2.5	1.7	0.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	3.4	2.5	2.1	1.7	0.8	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

LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-4

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-730-U-5WQ

Data in this report applies to families of products including GSS-SB1A-730-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-4
 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-730-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI
 3000K CCT 26 LEDS

Spectral Parameters

CCT (K): 2985
 CIE u' : 0.2504
 CIE v' : 0.5243
 Duv: 0.0019
 CIE x: 0.4408
 CIE y: 0.4101
 CIE z: 0.1491
 Peak Wavelength (nm): 595
 Dominant Wavelength (nm): 582
 Purity: 55.41818
 R_f: 73.8
 R_g: 94.4

CRI (Ra): 70.8
 R1: 66.3
 R2: 80.6
 R3: 94.5
 R4: 68.2
 R5: 66.5
 R6: 74.7
 R7: 76.2
 R8: 39.6
 R9: -43.2
 R10: 57.6
 R11: 64.8
 R12: 53.5
 R13: 68.7
 R14: 97.0
 R15: 56.4



Test Conditions

Stabilization Time: 36M
 Operation Time: 1H 36M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-4

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

REPORT NUMBER: SP1-2407-184-4

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.19

λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.13

λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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TM-30-18

Summary

$R_f = 73.8$
 $R_g = 94.4$
 $CIE\ R_a = 70.8$
 $R_g = -43.2$



Color Vector Graphics



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

CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 94
CES08 = 40	CES33 = 65	CES58 = 72	CES83 = 88
CES09 = 29	CES34 = 77	CES59 = 85	CES84 = 90
CES10 = 76	CES35 = 88	CES60 = 93	CES85 = 80
CES11 = 59	CES36 = 89	CES61 = 86	CES86 = 60
CES12 = 65	CES37 = 85	CES62 = 81	CES87 = 78
CES13 = 43	CES38 = 69	CES63 = 73	CES88 = 75
CES14 = 74	CES39 = 93	CES64 = 72	CES89 = 66
CES15 = 71	CES40 = 89	CES65 = 67	CES90 = 72
CES16 = 47	CES41 = 83	CES66 = 70	CES91 = 95
CES17 = 50	CES42 = 87	CES67 = 68	CES92 = 59
CES18 = 56	CES43 = 77	CES68 = 73	CES93 = 76
CES19 = 73	CES44 = 99	CES69 = 83	CES94 = 48
CES20 = 66	CES45 = 83	CES70 = 66	CES95 = 70
CES21 = 87	CES46 = 77	CES71 = 66	CES96 = 76
CES22 = 79	CES47 = 74	CES72 = 88	CES97 = 82
CES23 = 92	CES48 = 62	CES73 = 59	CES98 = 73
CES24 = 91	CES49 = 77	CES74 = 93	CES99 = 60
CES25 = 73	CES50 = 85	CES75 = 67	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)