

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: McGRAW-EDISON

Report Number: P991029

Luminaire Tested: **GPC-SA2C-730-U-T3BC**

Issue Date: 07/03/2025

Test Information

Test Method: LM-79-08
Report Number: P991029
Test Lab: INNOVATION CENTER(G1)
Issue Date: 07/03/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GPC-SA2C-730-U-T3BC
Description: GALLEON PEDESTRAIAN COMPANION 1050mA 2xLight Square PACKAGE 70CRI
3000K FIXTURE w/ TYPE III ANGLED BACKLIGHT CONTROL
Light Source: (28) 3000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 10325.1 lumens
Efficiency: N/A
Efficacy: 108.8 lumens/watt
Luminous Opening: Rectangular (W 1.33' x L: 0.67' x H: 0')
IES Classification: Type III - Short
BUG Rating: B0 - U0 - G2

Input Watts (W): 94.9
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: 24 FT

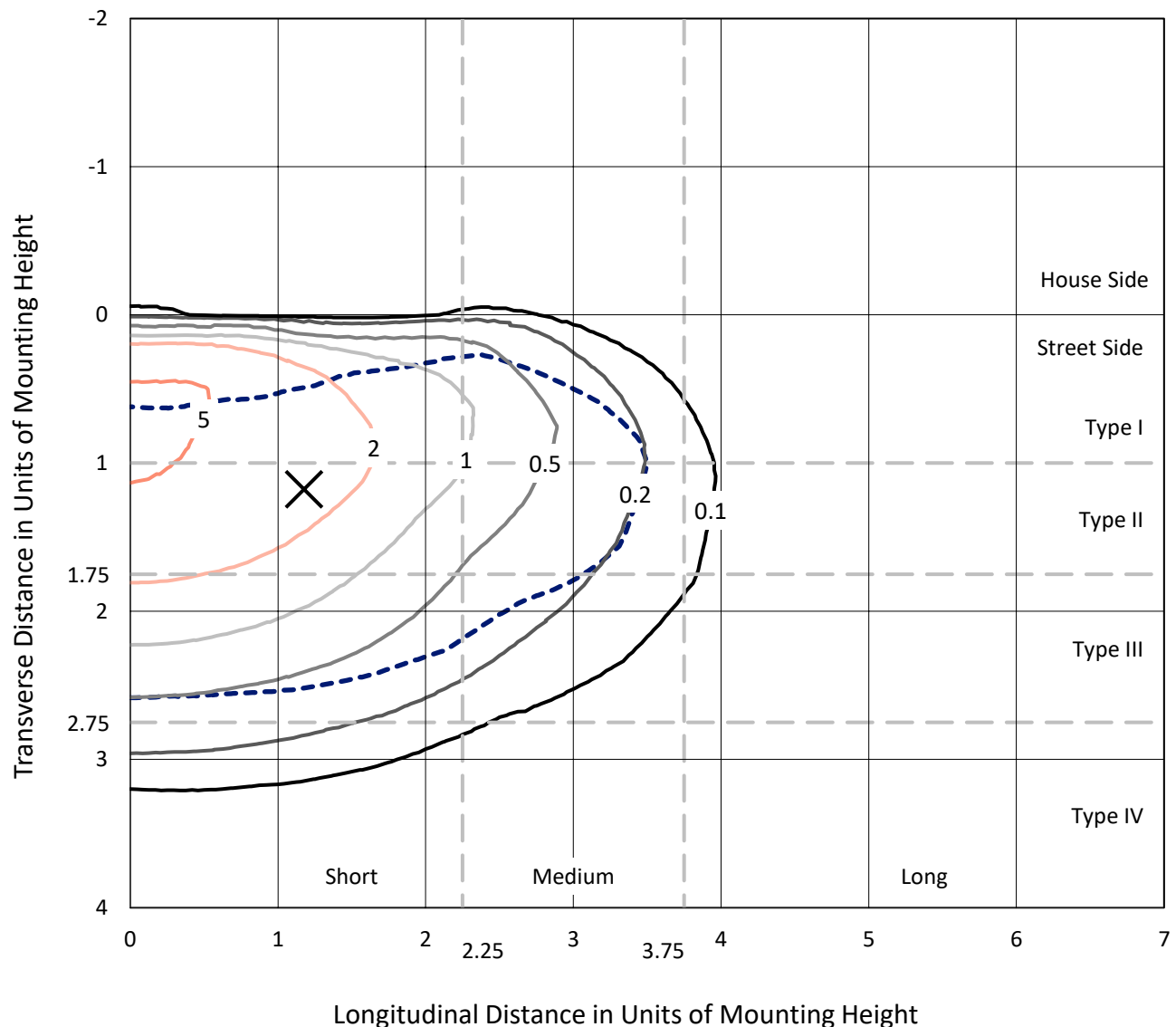


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Iso-Footcandle Lines of Horizontal Illumination

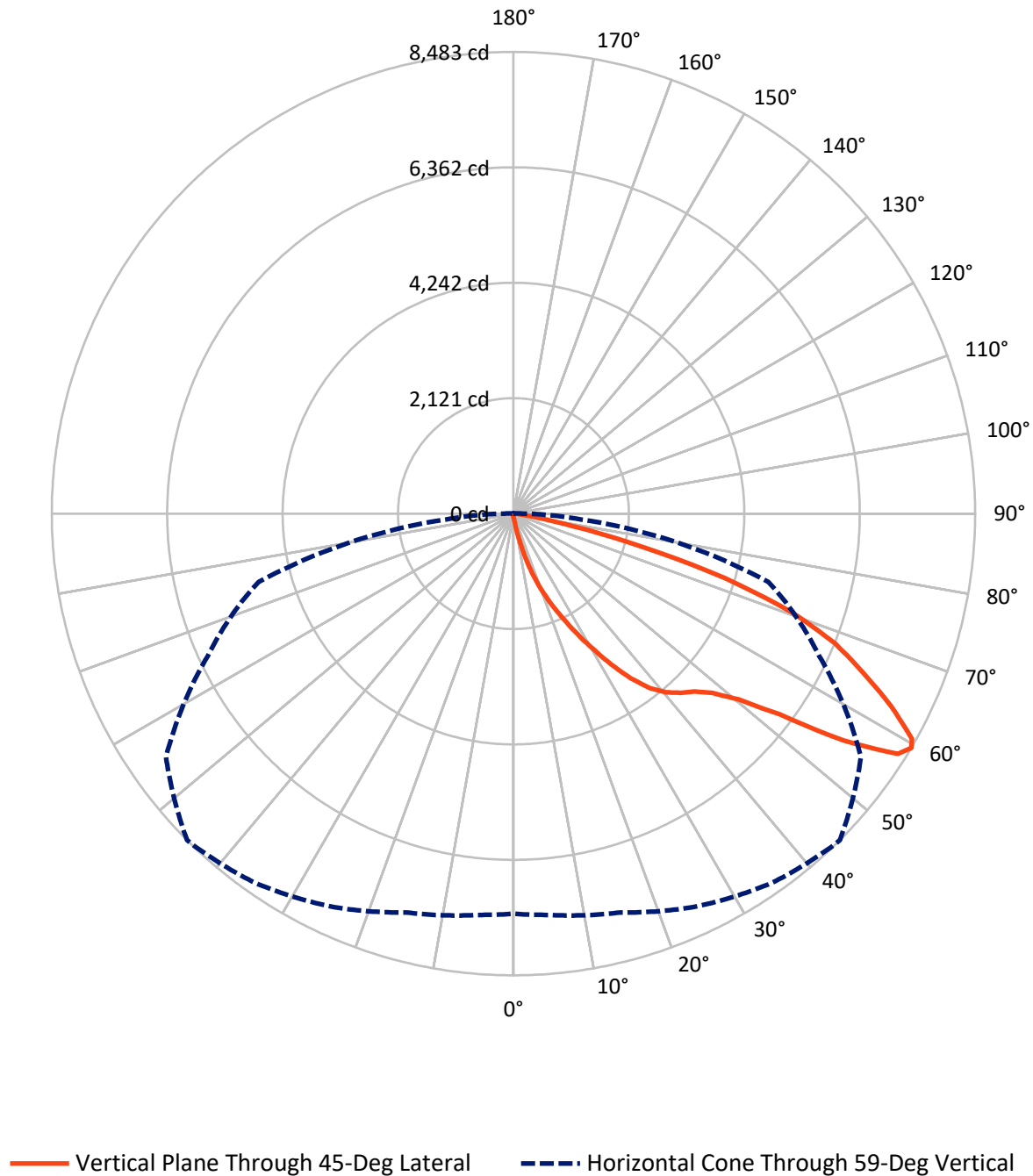
× Max cd
 - - - 1/2 Max cd



Based on 20 foot mounting height. Maximum calculated value = 6.5 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	28.0	0.0	28.0
	% Fixture	0.3	0.0	0.3
Street Side	Lumens	10297.2	0.0	10297.2
	% Fixture	99.7	0.0	99.7
Total	Lumens	10325.1	0.0	10325.1
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	10.1	0.1
10°-20°	119.5	1.2
20°-30°	422.6	4.1
30°-40°	974.1	9.4
40°-50°	1643.3	15.9
50°-60°	2709.2	26.2
60°-70°	3077.7	29.8
70°-80°	1265.4	12.3
80°-90°	103.0	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°	10325.1	100.0
0°-180°	10325.1	100.0



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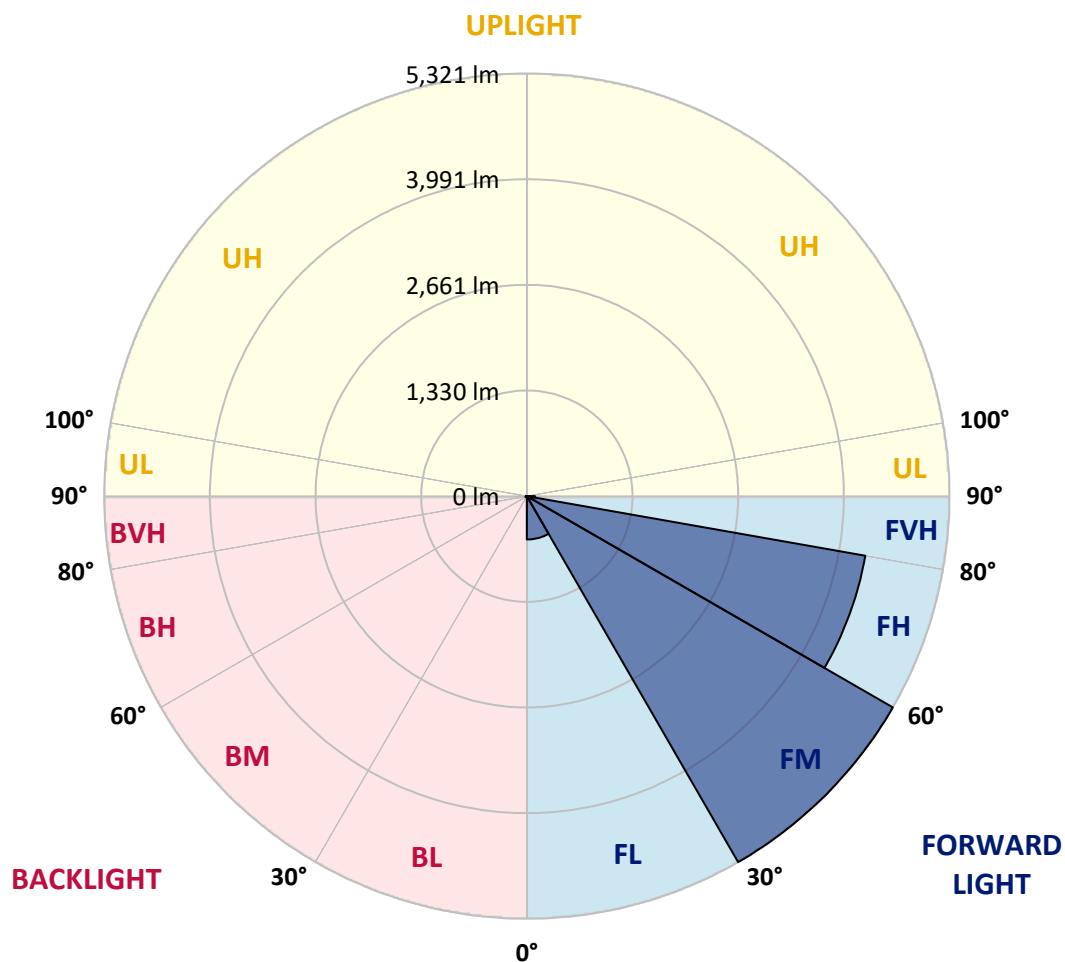
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	546.4	5.3			
FM	(30°-60°)	5321.3	51.5			
FH	(60°-80°)	4327.2	41.9			G2/5000
FVH	(80°-90°)	102.3	1.0			G2/225
BL	(0°-30°)	5.9	0.1	B0/110		
BM	(30°-60°)	5.3	0.1	B0/220		
BH	(60°-80°)	16.0	0.2	B0/110		G0/110
BVH	(80°-90°)	0.8	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°	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
2.5°	77.1	77.9	77.1	76.2	72.9	69.5	69.5	67.0	64.5	62.0	59.5
5°	135.7	132.4	129.0	121.5	107.2	94.7	93.0	82.1	72.9	66.2	60.3
7.5°	344.3	335.1	303.3	265.6	201.9	155.0	153.3	116.4	88.0	72.0	61.2
10°	718.8	693.7	645.1	564.6	436.5	319.2	294.1	179.3	115.6	79.6	62.0
12.5°	1092.4	1093.3	1047.2	937.4	780.8	592.3	559.6	324.2	165.0	93.0	62.8
15°	1420.8	1412.4	1372.2	1294.3	1125.1	907.3	878.0	557.1	249.6	111.4	64.5
17.5°	1672.1	1660.4	1636.1	1583.3	1459.4	1244.9	1213.9	840.3	387.0	135.7	65.3
20°	1967.0	1958.7	1927.7	1854.8	1741.7	1570.8	1526.4	1150.2	589.8	175.9	67.0
22.5°	2332.3	2308.0	2270.3	2177.3	2037.4	1853.9	1838.9	1465.2	838.6	238.8	70.4
25°	2754.5	2720.2	2675.8	2558.5	2385.9	2163.1	2144.6	1774.4	1106.7	333.4	75.4
27.5°	3266.4	3234.6	3155.0	3003.3	2796.4	2530.0	2509.1	2090.2	1404.1	462.4	82.1
30°	3821.0	3779.9	3648.4	3451.5	3254.7	2939.7	2889.4	2413.6	1701.5	623.3	91.3
32.5°	4337.9	4285.1	4122.6	3889.7	3683.6	3351.0	3306.6	2778.8	2014.0	815.1	105.6
35°	4796.1	4734.1	4508.8	4254.9	4048.0	3754.8	3714.6	3134.0	2317.2	1032.9	123.1
37.5°	5160.5	5119.5	4807.8	4521.3	4353.0	4093.2	4066.4	3515.2	2654.8	1284.3	147.4
40°	5536.7	5482.2	5116.1	4755.1	4564.1	4347.9	4316.1	3821.8	2979.0	1555.7	177.6
42.5°	5855.0	5803.9	5459.6	5076.8	4778.5	4521.3	4501.2	4079.0	3293.2	1838.0	217.0
45°	6191.8	6145.7	5837.4	5537.5	5090.2	4693.9	4659.6	4291.8	3599.8	2168.1	268.9
47.5°	6654.3	6593.1	6299.0	6068.7	5556.8	4959.5	4920.9	4500.4	3910.6	2513.3	341.0
50°	7233.1	7188.7	6975.9	6792.5	6249.6	5443.7	5361.6	4771.0	4205.5	2908.7	434.8
52.5°	7795.3	7780.2	7795.3	7729.9	7316.9	6284.0	6124.0	5225.9	4580.8	3321.7	557.1
55°	7865.6	7911.7	8093.5	8302.9	8234.2	7487.8	7352.9	5918.7	5044.9	3842.8	743.9
57.5°	7611.0	7636.9	7869.0	8238.4	8460.4	8346.5	8329.8	7065.6	5700.1	4461.9	1024.6
59°	7350.4	7401.5	7586.7	7963.7	8282.0	8469.7	8483.1	7793.6	6198.5	4847.2	1255.8
60°	7205.5	7221.4	7364.7	7735.8	8077.6	8374.2	8412.7	8166.4	6591.4	5137.9	1462.7
62.5°	6748.1	6756.5	6833.5	7125.9	7428.3	7701.4	7782.7	8393.4	7682.2	5866.8	2194.1
65°	6149.9	6160.8	6277.3	6557.9	6846.1	7029.6	7063.9	7756.7	8256.9	6625.8	3215.3
67.5°	5071.7	5132.9	5281.2	5723.5	6129.0	6348.5	6373.6	6634.1	7942.7	7139.3	3755.6
70°	3433.9	3376.1	3743.9	4359.7	5092.7	5422.8	5424.4	5538.4	6761.5	7012.8	3131.5
72.5°	1499.6	1591.7	1859.8	2401.8	3289.8	4085.7	4069.0	4456.0	5392.6	5958.1	2328.1
75°	658.5	679.4	792.5	1079.9	1496.2	2219.2	2474.7	3577.2	4058.9	3896.4	1693.1
77.5°	354.4	359.4	389.6	451.5	572.2	1048.0	1106.7	2266.1	2877.7	2246.0	1094.1
80°	134.9	134.9	140.7	161.7	238.8	409.7	439.8	1023.7	1985.5	1147.7	552.9
82.5°	84.6	82.9	83.8	84.6	97.2	139.9	149.1	407.1	937.4	566.3	145.8
85°	42.7	44.4	49.4	59.5	70.4	86.3	88.8	127.3	284.8	132.4	37.7
87.5°	27.6	28.5	31.0	40.2	49.4	62.8	64.5	88.8	113.1	93.0	7.5
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: GPC-SA2C-730-U-T3BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
2.5°	58.6	57.0	54.5	51.9	49.4	45.2	41.9	40.2	39.4	38.5	38.5
5°	57.8	55.3	50.3	46.1	41.9	36.9	32.7	30.2	29.3	28.5	28.5
7.5°	57.0	52.8	46.9	41.0	35.2	29.3	24.3	21.8	20.9	20.1	19.3
10°	56.1	51.1	42.7	36.0	29.3	22.6	17.6	14.2	13.4	12.6	12.6
12.5°	55.3	48.6	39.4	31.8	23.5	15.9	11.7	8.4	6.7	5.9	5.9
15°	54.5	46.1	36.9	26.8	17.6	10.1	5.0	2.5	0.8	0.8	0.8
17.5°	51.9	43.6	32.7	20.9	11.7	5.0	1.7	0.0	0.0	0.0	0.0
20°	50.3	41.0	28.5	15.9	6.7	2.5	0.0	0.0	0.0	0.0	0.0
22.5°	49.4	39.4	24.3	10.9	5.0	0.0	0.0	0.0	0.0	0.0	0.0
25°	49.4	37.7	20.1	8.4	2.5	0.0	0.0	0.0	0.0	0.0	0.0
27.5°	50.3	36.0	15.9	5.9	0.8	0.0	0.0	0.0	0.0	0.0	0.0
30°	48.6	34.3	11.7	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32.5°	48.6	31.0	8.4	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	49.4	26.8	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	51.9	23.5	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	56.1	21.8	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	62.0	20.9	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	68.7	20.9	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	78.7	21.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	90.5	22.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	103.9	23.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	118.1	22.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	137.4	21.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59°	157.5	20.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	178.4	18.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	288.2	16.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	565.5	15.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	966.8	15.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	1027.1	15.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	674.4	12.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	343.5	13.4	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	154.1	13.4	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	62.0	7.5	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	25.1	5.0	2.5	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	10.1	5.0	3.4	1.7	0.8	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	6.7	5.0	4.2	3.4	1.7	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

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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 $\text{W}^\wedge/\text{nm}$	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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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)