

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: P991102

Luminaire Tested: **GPC-SA2B-730-U-T2BC**

Issue Date: 07/03/2025

Test Information

Test Method: LM-79-08
Report Number: P991102
Test Lab: INNOVATION CENTER(G1)
Issue Date: 07/03/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GPC-SA2B-730-U-T2BC
Description: GALLEON PEDESTRAIAN COMPANION 800mA 2xLight Square PACKAGE 70CRI
3000K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (28) 3000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 7778.2 lumens
Efficiency: N/A
Efficacy: 107.7 lumens/watt
Luminous Opening: Rectangular (W 1.33' x L: 0.67' x H: 0')
IES Classification: Type II - Short
BUG Rating: B0 - U0 - G2

Input Watts (W): 72.2
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

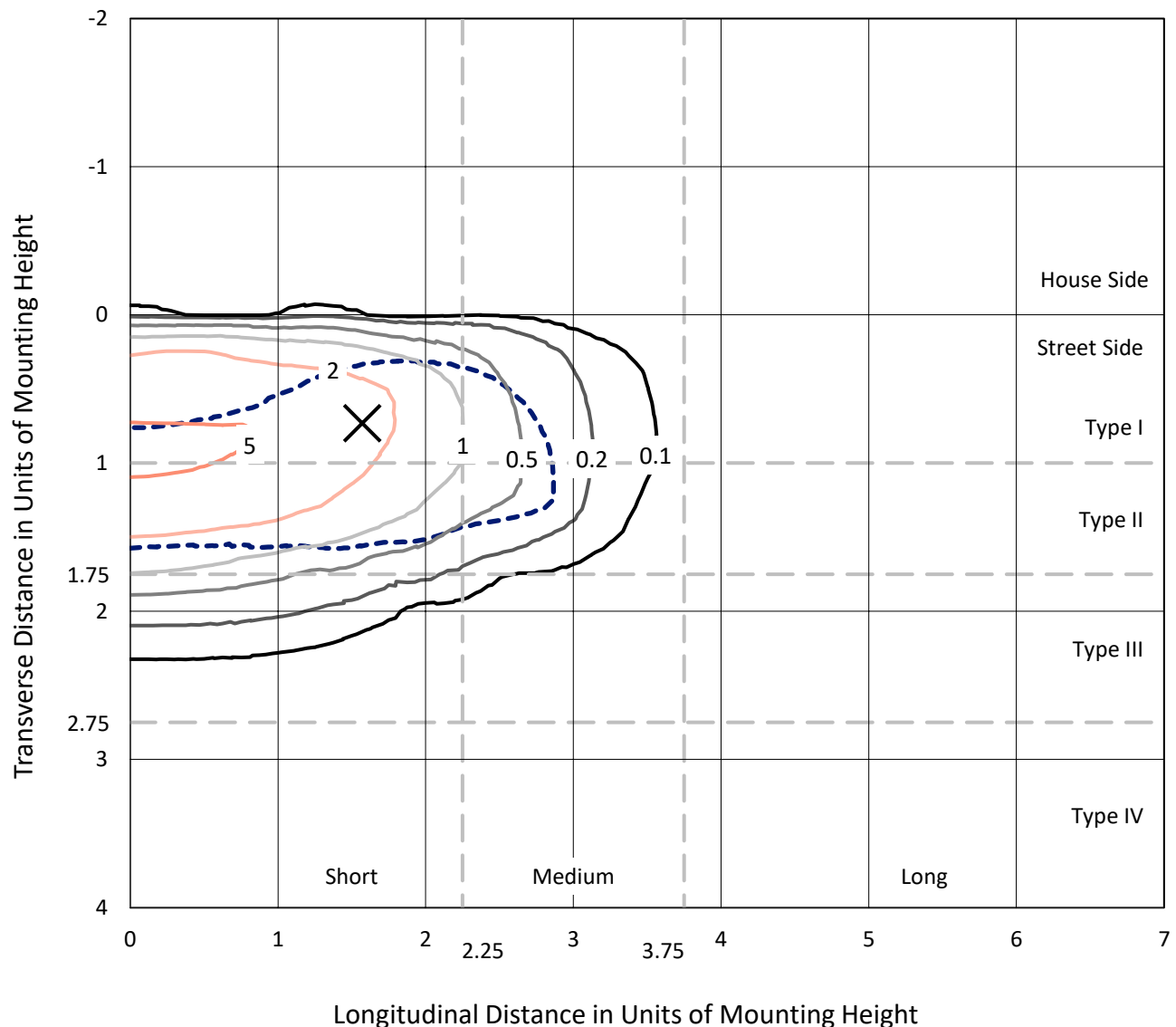


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Iso-Footcandle Lines of Horizontal Illumination

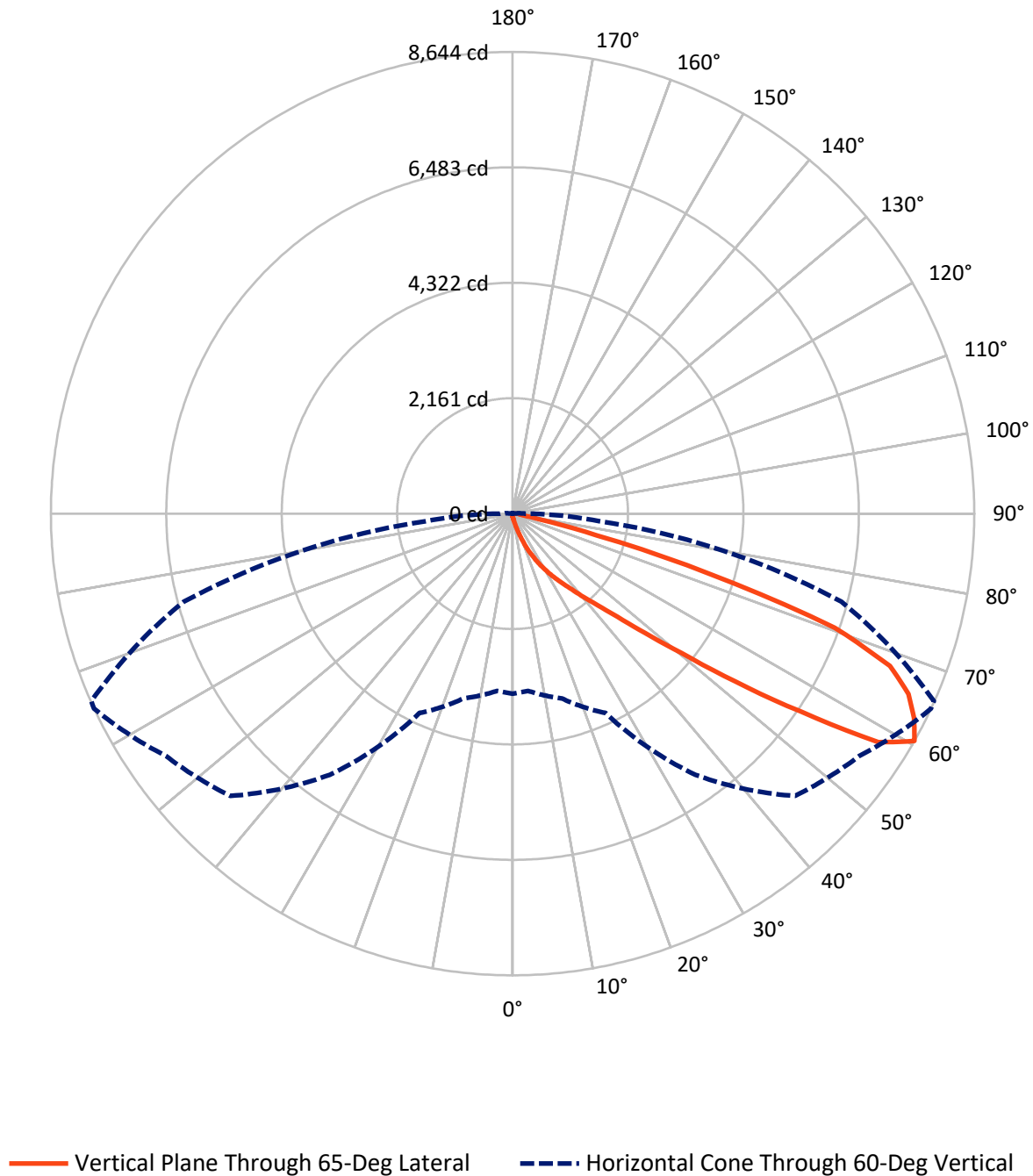
× Max cd
 - - - 1/2 Max cd



Based on 20 foot mounting height. Maximum calculated value = 6.3 fc
 Type II - Short - N/A

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Luminous Intensity Polar Plot



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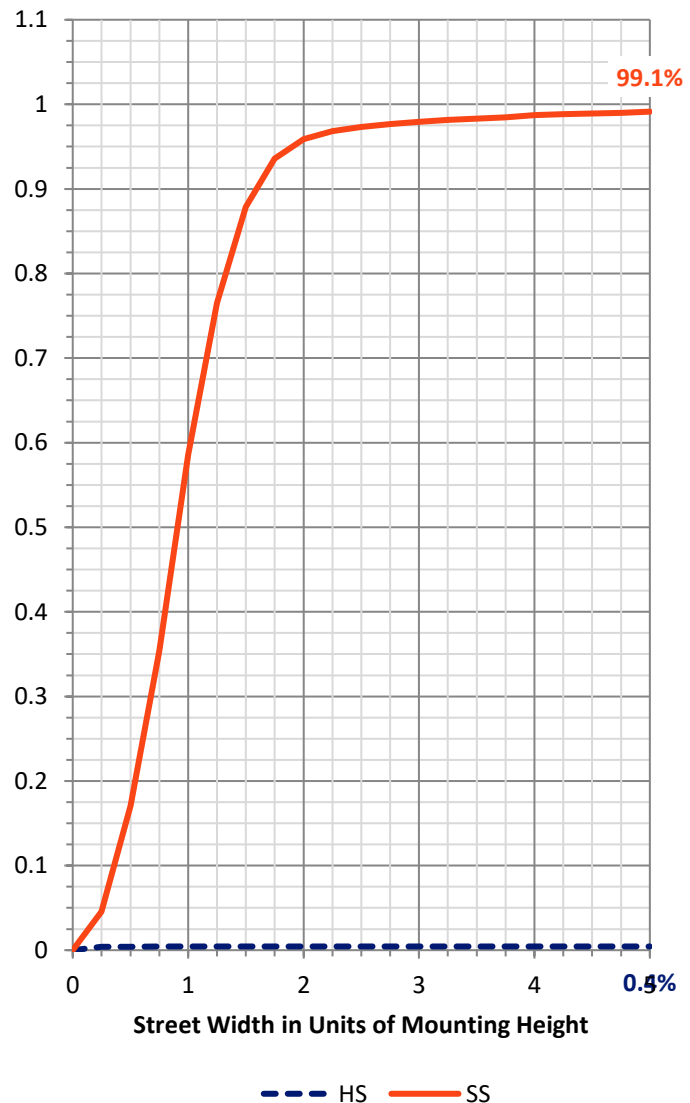
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	34.6	0.0	34.6
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	7743.6	0.0	7743.6
	% Fixture	99.6	0.0	99.6
Total	Lumens	7778.2	0.0	7778.2
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	10.3	0.1
10°-20°	85.9	1.1
20°-30°	263.3	3.4
30°-40°	684.2	8.8
40°-50°	1722.5	22.1
50°-60°	2497.0	32.1
60°-70°	1925.8	24.8
70°-80°	531.3	6.8
80°-90°	58.0	0.7
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°	7778.2	100.0
0°-180°	7778.2	100.0



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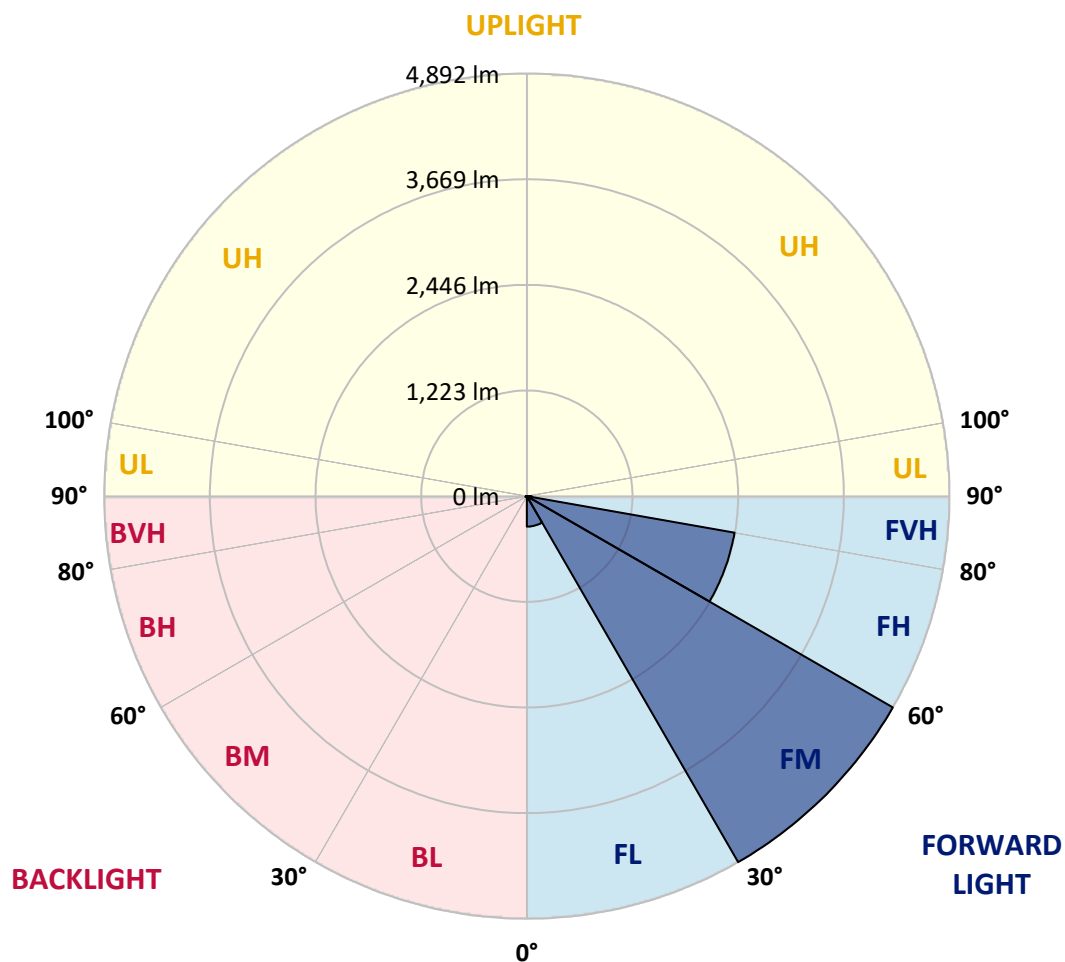
CATALOG NUMBER: GPC-SA2B-730-U-T2BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	353.1	4.5			
FM	(30°-60°)	4892.3	62.9			
FH	(60°-80°)	2441.6	31.4			G2/5000
FVH	(80°-90°)	56.6	0.7			G1/100
BL	(0°-30°)	6.4	0.1	B0/110		
BM	(30°-60°)	11.3	0.1	B0/220		
BH	(60°-80°)	15.5	0.2	B0/110		G0/110
BVH	(80°-90°)	1.4	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 II Short



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CATALOG NUMBER: GPC-SA2B-730-U-T2BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	66°	75°	85°
0°	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
2.5°	89.7	89.7	88.2	85.3	77.9	73.5	69.1	64.7	63.2	60.3	57.3
5°	163.2	160.2	158.7	144.0	129.3	111.7	94.1	79.4	77.9	67.6	58.8
7.5°	342.5	342.5	313.1	277.8	238.1	183.7	135.2	104.4	99.9	77.9	60.3
10°	560.0	561.5	542.4	486.5	414.5	323.4	219.0	135.2	132.3	91.1	61.7
12.5°	755.5	754.0	734.9	695.2	615.9	501.2	343.9	195.5	183.7	105.8	61.7
15°	880.4	880.4	877.5	856.9	801.1	683.5	510.0	286.6	273.4	127.9	63.2
17.5°	1002.4	1009.8	999.5	990.7	949.5	861.3	683.5	413.0	386.6	163.2	66.1
20°	1149.4	1156.8	1152.4	1139.1	1087.7	1009.8	856.9	558.5	532.1	221.9	72.0
22.5°	1319.9	1325.8	1317.0	1312.6	1247.9	1149.4	1017.1	733.4	693.8	296.9	79.4
25°	1530.1	1525.7	1522.8	1497.8	1434.6	1327.3	1168.5	895.1	864.3	396.9	89.7
27.5°	1777.0	1771.2	1752.0	1719.7	1627.1	1509.5	1330.2	1067.1	1037.7	517.4	104.4
30°	2110.7	2075.4	2047.5	1975.5	1852.0	1696.2	1511.0	1236.1	1203.8	661.4	120.5
32.5°	2581.0	2570.7	2462.0	2273.8	2096.0	1909.3	1712.4	1415.5	1381.6	809.9	142.6
35°	3424.7	3376.2	3186.6	2713.3	2379.7	2176.8	1916.7	1594.8	1559.5	981.9	172.0
37.5°	4372.8	4330.1	4146.4	3576.1	2810.3	2453.2	2144.5	1797.6	1759.4	1170.0	208.7
40°	5323.8	5310.5	5241.4	4785.8	3683.4	2822.1	2445.8	2056.3	2012.2	1359.6	260.2
42.5°	6393.8	6355.6	6311.5	6157.2	5191.5	3561.4	2864.7	2351.7	2313.5	1593.3	333.7
45°	6733.3	6718.6	6771.6	6920.0	6771.6	5110.6	3514.4	2754.5	2716.3	1893.2	439.5
47.5°	6618.7	6604.0	6749.5	6993.5	7333.0	6970.0	4521.2	3332.1	3261.6	2251.8	596.8
50°	6039.6	6045.5	6302.7	6790.7	7277.2	7710.8	6202.7	4100.9	4052.3	2761.8	808.4
52.5°	5491.3	5501.6	5823.5	6448.2	6983.2	7738.7	7806.3	5219.4	5010.7	3386.5	1070.0
55°	4957.8	4943.1	5187.1	6127.8	6930.3	7356.5	8310.5	6532.0	6395.3	4196.4	1327.3
57.5°	4393.4	4375.7	4503.6	5203.2	6820.1	7409.5	8178.2	8076.8	7913.6	5126.8	1534.5
60°	3370.3	3330.7	3583.5	4118.5	5969.0	7474.1	7916.6	8644.1	8633.8	6373.2	1638.9
62.5°	1615.4	1680.0	2022.5	2603.1	3990.6	6900.9	8018.0	8433.9	8454.5	7472.7	1879.9
65°	824.6	839.3	1015.7	1421.3	2112.2	4960.7	7725.5	8142.9	8112.0	7258.1	2504.6
67.5°	555.6	562.9	645.3	859.9	1225.8	2078.4	6002.8	7619.6	7597.6	6186.6	2876.5
70°	492.4	495.3	515.9	585.0	734.9	915.7	2748.6	6393.8	6558.4	4725.5	2626.6
72.5°	482.1	482.1	479.2	483.6	474.8	496.8	964.2	3849.5	4089.1	3301.3	2128.3
75°	471.8	473.3	468.9	454.2	368.9	310.1	352.8	1621.2	1797.6	2172.4	1594.8
77.5°	441.0	443.9	457.1	420.4	335.1	219.0	201.4	514.4	601.2	1387.5	1168.5
80°	166.1	166.1	166.1	152.9	223.4	166.1	145.5	210.2	223.4	782.0	718.8
82.5°	122.0	120.5	114.6	105.8	89.7	83.8	119.1	158.7	158.7	366.0	273.4
85°	35.3	35.3	39.7	52.9	66.1	73.5	91.1	122.0	126.4	139.6	41.2
87.5°	16.2	16.2	20.6	26.5	35.3	52.9	76.4	104.4	105.8	116.1	7.3
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-SA2B-730-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
2.5°	55.9	54.4	52.9	51.4	48.5	45.6	41.2	39.7	38.2	38.2	38.2
5°	55.9	52.9	48.5	44.1	41.2	36.7	33.8	32.3	30.9	29.4	29.4
7.5°	54.4	50.0	44.1	39.7	36.7	32.3	27.9	26.5	25.0	25.0	25.0
10°	54.4	48.5	41.2	36.7	32.3	26.5	22.0	20.6	19.1	17.6	17.6
12.5°	51.4	45.6	38.2	32.3	26.5	20.6	16.2	13.2	11.8	11.8	11.8
15°	50.0	44.1	35.3	27.9	20.6	14.7	10.3	7.3	5.9	7.3	7.3
17.5°	48.5	39.7	32.3	22.0	14.7	8.8	4.4	1.5	1.5	1.5	1.5
20°	48.5	38.2	27.9	17.6	10.3	4.4	1.5	0.0	0.0	0.0	0.0
22.5°	50.0	38.2	25.0	14.7	5.9	2.9	0.0	0.0	0.0	0.0	0.0
25°	51.4	36.7	22.0	10.3	4.4	1.5	0.0	0.0	0.0	0.0	0.0
27.5°	52.9	35.3	19.1	7.3	2.9	0.0	0.0	0.0	0.0	0.0	0.0
30°	55.9	33.8	16.2	5.9	1.5	0.0	0.0	0.0	0.0	0.0	0.0
32.5°	60.3	32.3	13.2	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	64.7	29.4	8.8	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	70.6	29.4	5.9	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	79.4	29.4	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	94.1	30.9	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	122.0	39.7	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	173.4	60.3	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	245.5	86.7	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	307.2	91.1	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	319.0	64.7	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	274.9	52.9	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	236.6	35.3	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	285.1	29.4	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	454.2	27.9	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	707.0	27.9	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	792.2	27.9	4.4	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	612.9	22.0	4.4	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	385.1	17.6	4.4	2.9	1.5	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	210.2	11.8	4.4	2.9	1.5	0.0	0.0	0.0	0.0	0.0	0.0
80°	79.4	8.8	4.4	2.9	2.9	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	27.9	7.3	5.9	4.4	2.9	1.5	0.0	0.0	0.0	0.0	0.0
85°	10.3	5.9	5.9	4.4	4.4	1.5	0.0	0.0	0.0	0.0	0.0
87.5°	5.9	5.9	5.9	5.9	4.4	1.5	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 $\text{W}^\wedge/\text{nm}$	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			

REPORT NUMBER: SP1-2407-184-4

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

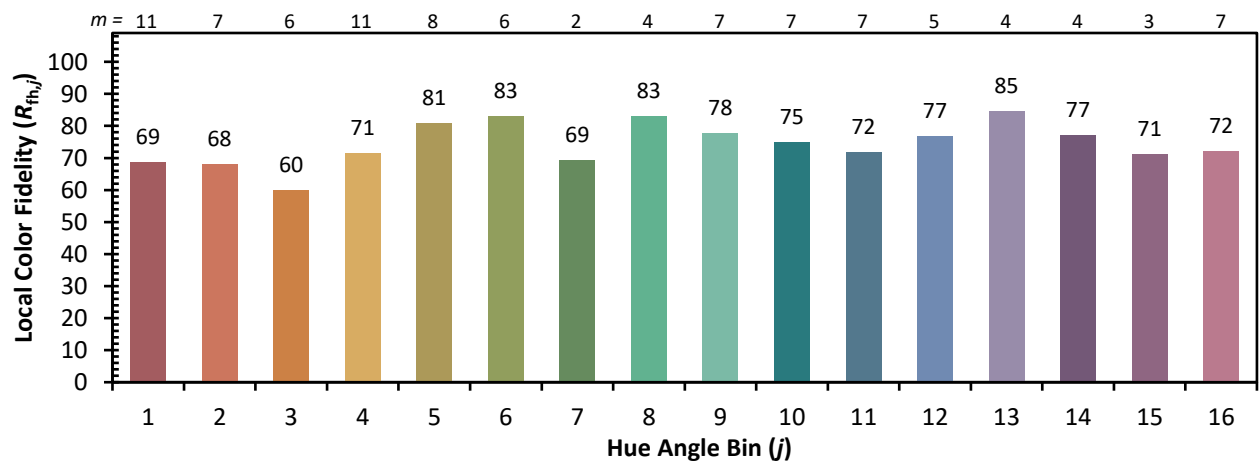
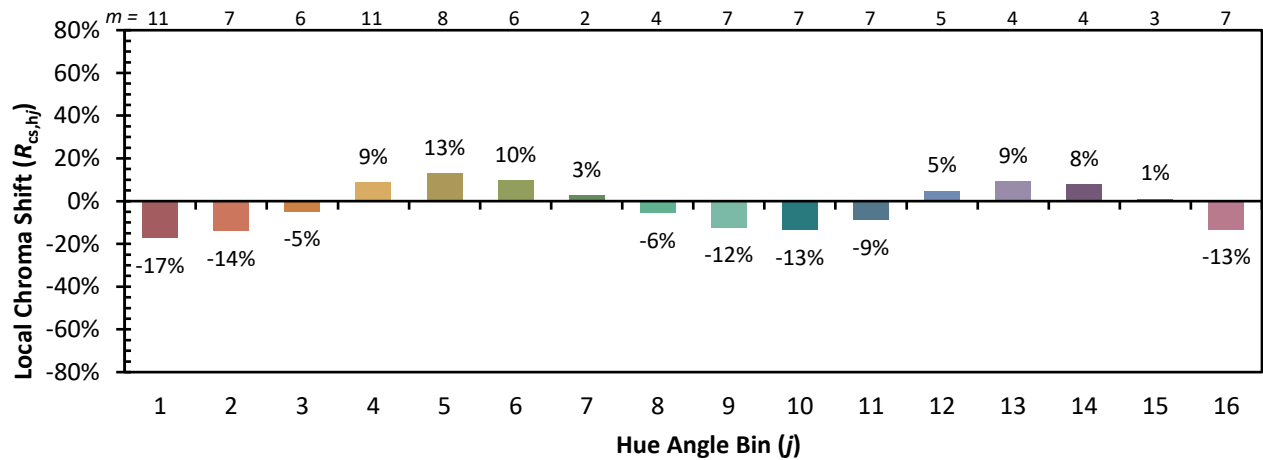


Individual Sample Fidelity Index ($R_{f,i}$)

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)