

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: P991170

Luminaire Tested: **GPC-SA1B-730-U-T4BC**

Issue Date: 07/03/2025

Test Information

Test Method: LM-79-08
Report Number: P991170
Test Lab: INNOVATION CENTER(G1)
Issue Date: 07/03/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GPC-SA1B-730-U-T4BC
Description: GALLEON PEDESTRAIAN COMPANION 800mA 1xLight Square PACKAGE 70CRI
3000K FIXTURE w/ TYPE IV ANGLED BACKLIGHT CONTROL
Light Source: (14) 3000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 4080 lumens
Efficiency: N/A
Efficacy: 107.1 lumens/watt
Luminous Opening: Rectangular (W 0.67' x L: 0.67' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B0 - U0 - G2

Input Watts (W): 38.1
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

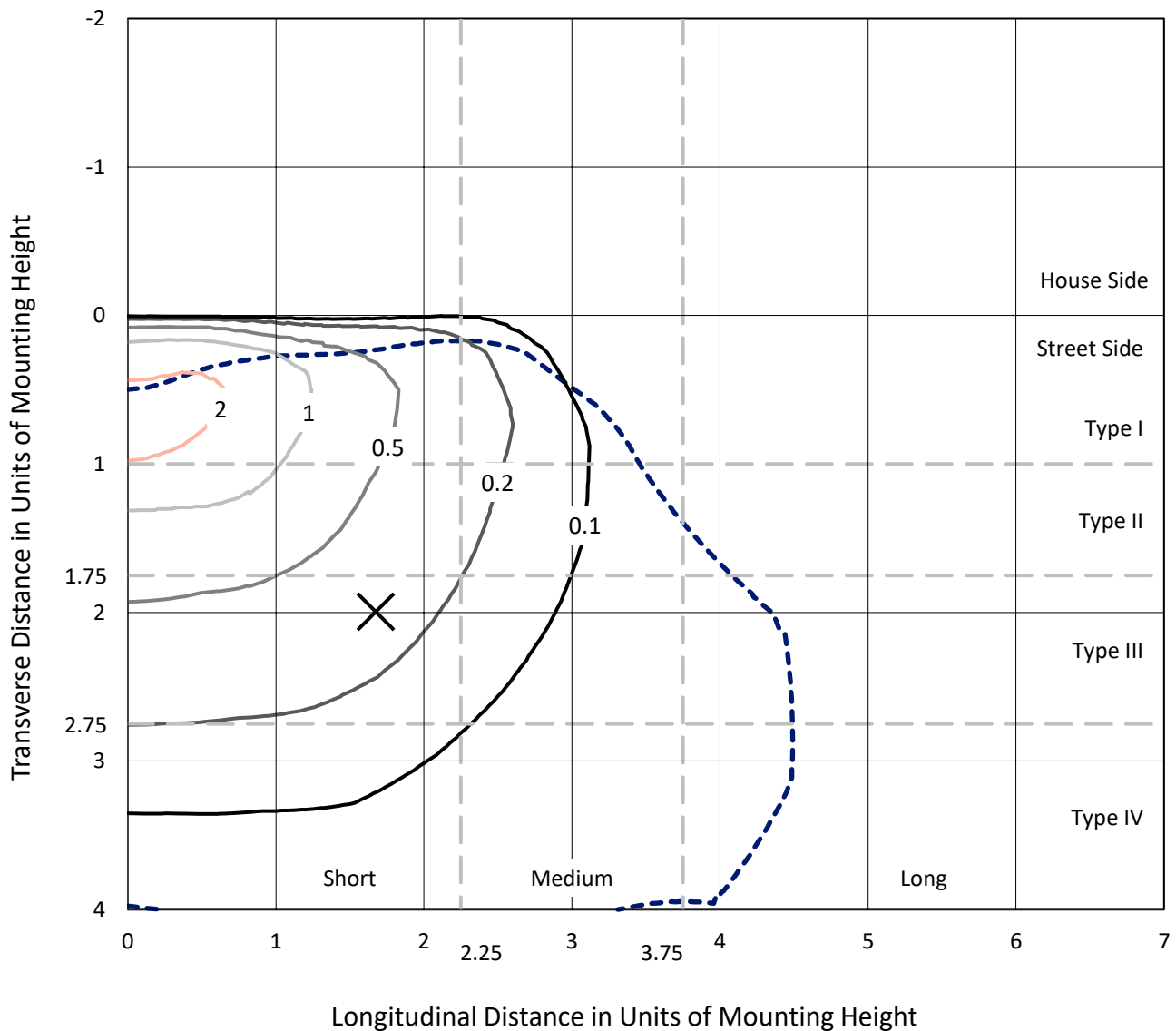


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Iso-Footcandle Lines of Horizontal Illumination

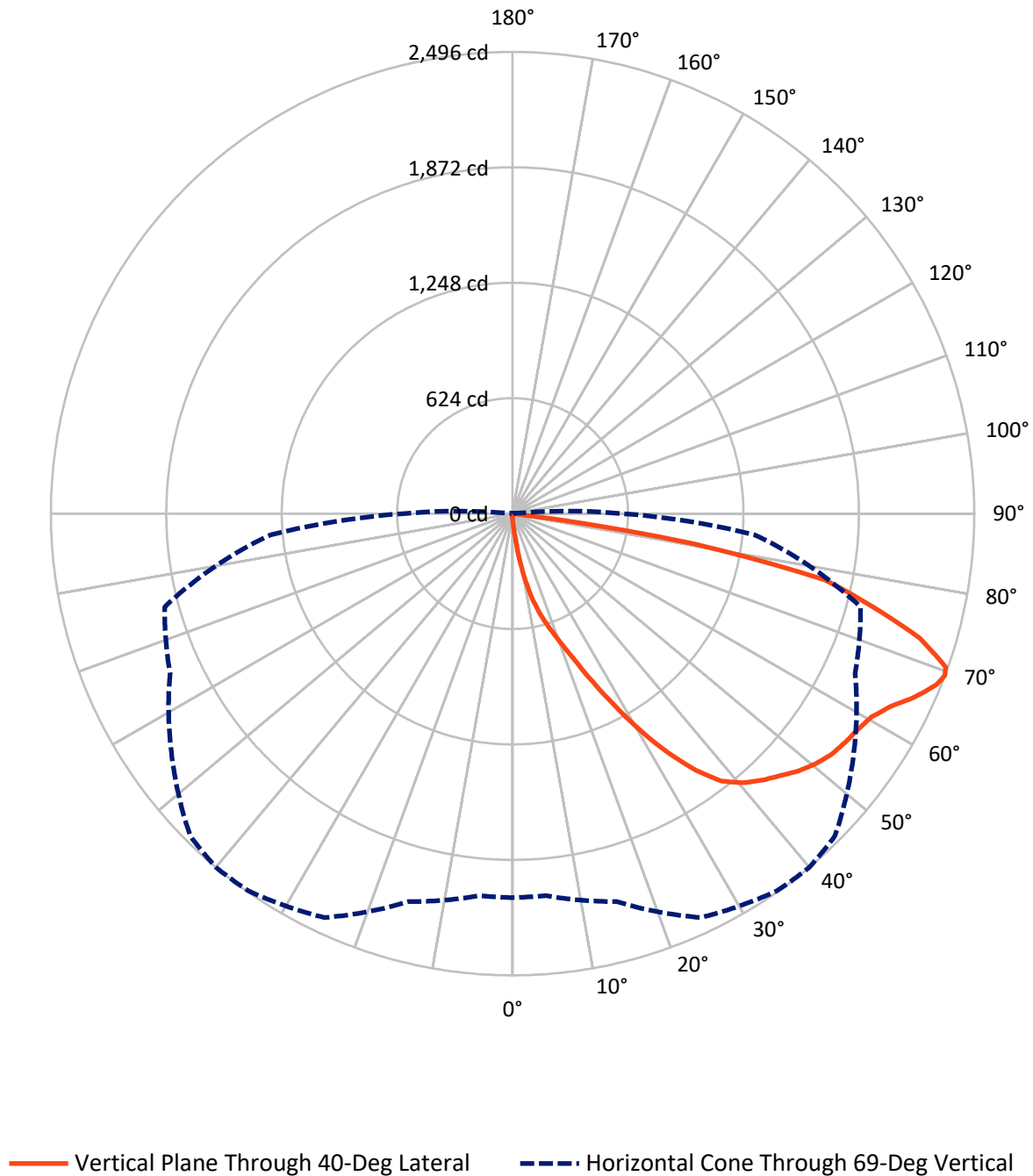
✕ Max cd
 - - - 1/2 Max cd



Based on 20 foot mounting height. Maximum calculated value = 2.6 fc
 Type IV - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	17.9	0.0	17.9
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	4062.1	0.0	4062.1
	% Fixture	99.6	0.0	99.6
Total	Lumens	4080.0	0.0	4080.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	8.6	0.2
10°-20°	65.2	1.6
20°-30°	196.2	4.8
30°-40°	432.1	10.6
40°-50°	664.0	16.3
50°-60°	817.7	20.0
60°-70°	1032.3	25.3
70°-80°	794.0	19.5
80°-90°	69.8	1.7
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°	4080.0	100.0
0°-180°	4080.0	100.0

Coefficient of Utilization



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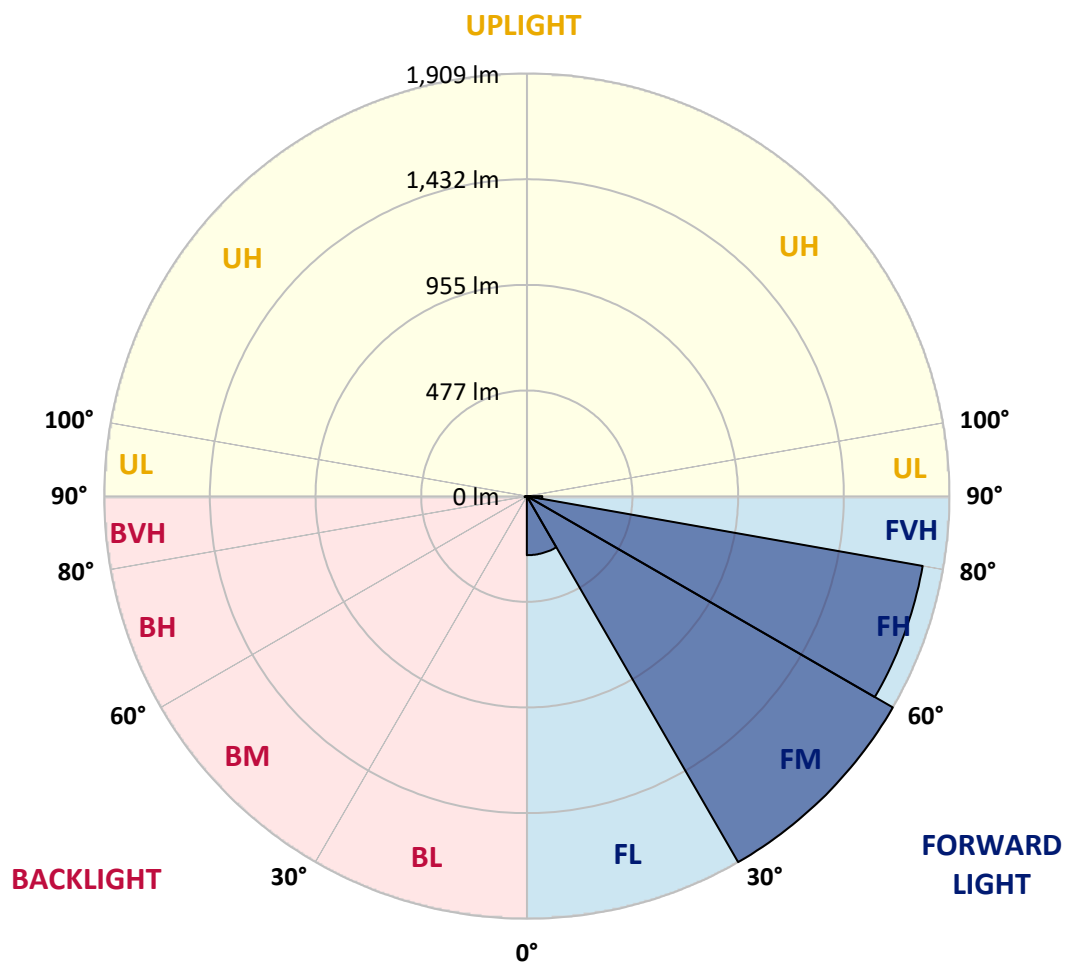
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	267.0	6.5			
FM	(30°-60°)	1909.4	46.8			
FH	(60°-80°)	1816.1	44.5			G2/5000
FVH	(80°-90°)	69.6	1.7			G1/100
BL	(0°-30°)	3.0	0.1	B0/110		
BM	(30°-60°)	4.4	0.1	B0/220		
BH	(60°-80°)	10.3	0.3	B0/110		G0/110
BVH	(80°-90°)	0.2	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G2

Type IV Short





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	40°	45°	55°	65°	75°	85°
0°	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8
2.5°	66.6	65.8	62.8	58.9	55.9	53.6	50.5	45.9	41.3	36.0	32.1
5°	174.5	173.7	161.5	146.2	125.5	111.7	98.0	75.8	57.4	44.4	33.7
7.5°	322.9	320.7	309.2	285.4	241.8	218.1	192.8	135.5	88.0	55.1	36.0
10°	469.9	468.3	453.8	419.4	371.9	348.2	314.5	231.1	138.5	71.9	39.0
12.5°	556.4	560.2	549.5	533.4	492.8	470.6	432.4	336.0	212.7	98.7	42.9
15°	627.5	629.1	619.1	609.2	587.0	568.6	536.5	447.7	301.5	134.7	47.4
17.5°	715.5	713.2	702.5	691.0	666.6	652.8	632.1	551.0	396.4	186.0	53.6
20°	827.3	821.1	808.9	789.0	762.2	745.4	724.0	656.6	491.3	242.6	61.2
22.5°	970.4	962.7	949.7	931.3	883.9	857.9	830.3	746.9	596.2	314.5	71.2
25°	1135.7	1131.8	1118.1	1092.1	1041.5	1007.1	962.7	852.5	700.2	391.1	83.4
27.5°	1330.1	1323.2	1304.8	1274.2	1219.9	1174.7	1119.6	968.8	799.7	472.2	98.7
30°	1547.4	1532.1	1494.6	1467.8	1404.3	1359.9	1295.6	1123.4	902.3	557.1	114.8
32.5°	1749.4	1729.5	1675.2	1638.5	1579.5	1539.7	1480.8	1279.5	1017.8	645.9	135.5
35°	1932.3	1910.9	1822.9	1767.0	1737.2	1703.5	1643.8	1457.9	1142.6	740.8	159.2
37.5°	2086.9	2065.5	1952.2	1864.2	1845.8	1834.4	1786.2	1608.6	1284.1	847.9	186.7
40°	2173.4	2159.6	2061.7	1962.2	1927.0	1913.2	1878.0	1734.9	1441.8	955.1	218.9
42.5°	2200.2	2191.8	2112.2	2063.2	1998.9	1971.4	1929.3	1831.3	1577.2	1075.2	255.6
45°	2185.6	2176.4	2118.3	2129.8	2076.2	2022.6	1965.2	1897.1	1691.3	1216.8	301.5
47.5°	2123.6	2120.6	2080.8	2145.8	2139.7	2078.5	2007.3	1940.7	1789.2	1353.8	358.9
50°	1972.1	1970.6	1989.0	2123.6	2181.8	2124.4	2053.2	1979.8	1867.3	1490.8	432.4
52.5°	1767.8	1778.5	1871.1	2082.3	2194.1	2160.4	2099.2	2024.2	1931.6	1627.7	531.1
55°	1659.9	1669.1	1790.7	2037.2	2191.8	2181.8	2145.8	2067.0	1990.5	1740.2	662.7
57.5°	1741.8	1731.8	1787.7	2031.0	2181.8	2200.2	2179.5	2100.7	2044.1	1839.7	844.9
60°	1897.1	1894.1	1900.9	2074.7	2202.5	2230.0	2215.5	2123.6	2096.9	1915.5	1045.4
62.5°	2054.0	2045.6	2052.5	2194.8	2274.4	2293.5	2275.9	2161.1	2138.2	1970.6	1262.7
65°	2132.1	2125.9	2158.1	2315.7	2377.0	2390.0	2367.0	2221.6	2145.1	1998.9	1399.7
67.5°	2122.1	2120.6	2195.6	2400.7	2462.7	2470.3	2451.2	2282.1	2116.0	1998.1	1414.2
69°	2075.4	2072.4	2171.1	2409.1	2490.2	2495.6	2464.2	2251.4	2042.5	1946.9	1310.9
70°	2020.3	2023.4	2135.1	2393.8	2491.0	2483.3	2410.6	2207.8	1986.7	1887.9	1179.3
72.5°	1815.2	1834.4	1987.4	2293.5	2386.1	2300.4	2205.5	2064.7	1880.3	1609.4	823.4
75°	1518.3	1545.1	1742.5	2085.4	2051.7	2008.9	1997.4	1890.2	1703.5	1069.1	585.4
77.5°	742.3	831.1	1236.7	1601.7	1683.6	1727.2	1711.2	1562.7	1369.1	525.0	381.9
80°	39.0	40.6	65.0	153.1	779.8	991.8	1219.9	1193.1	1036.2	239.5	201.3
82.5°	20.7	20.7	23.0	26.8	31.4	37.5	99.5	683.4	616.0	123.2	75.0
85°	11.5	11.5	13.8	18.4	23.7	27.5	31.4	41.3	132.4	44.4	12.2
87.5°	5.4	6.9	9.2	13.0	16.8	21.4	24.5	30.6	39.0	37.5	2.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P991170

CATALOG NUMBER: GPC-SA1B-730-U-T4BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8
2.5°	29.8	28.3	26.0	24.5	23.7	22.2	20.7	19.9	19.1	18.4	19.1
5°	29.8	27.5	23.7	21.4	19.9	17.6	16.1	15.3	14.5	13.8	13.8
7.5°	29.8	26.0	21.4	18.4	16.1	14.5	12.2	11.5	10.7	9.9	9.9
10°	30.6	24.5	19.1	16.1	13.8	11.5	9.9	8.4	7.7	7.7	7.7
12.5°	30.6	23.0	16.8	13.8	11.5	9.2	6.9	5.4	4.6	4.6	4.6
15°	30.6	21.4	15.3	11.5	9.2	6.9	3.8	2.3	1.5	1.5	0.8
17.5°	31.4	20.7	13.8	9.9	6.9	3.8	0.8	0.0	0.0	0.0	0.0
20°	32.9	19.9	12.2	8.4	4.6	1.5	0.0	0.0	0.0	0.0	0.0
22.5°	34.4	19.1	10.7	6.1	2.3	0.8	0.0	0.0	0.0	0.0	0.0
25°	37.5	19.1	9.9	5.4	1.5	0.0	0.0	0.0	0.0	0.0	0.0
27.5°	40.6	19.1	7.7	3.1	0.8	0.0	0.0	0.0	0.0	0.0	0.0
30°	42.9	19.1	6.9	2.3	0.8	0.0	0.0	0.0	0.0	0.0	0.0
32.5°	45.9	19.1	6.1	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	48.2	18.4	4.6	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	50.5	17.6	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	53.6	16.8	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	56.6	15.3	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	60.5	14.5	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	65.8	13.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	73.5	13.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	86.5	13.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	107.9	13.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	145.4	13.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	218.9	13.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	338.3	15.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	517.3	18.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	655.8	22.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
69°	592.3	20.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	502.0	16.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	279.3	8.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	145.4	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	62.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	18.4	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	6.1	1.5	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	2.3	1.5	0.8	0.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	1.5	0.8	0.8	0.8	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

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: SP1-2407-184-4

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

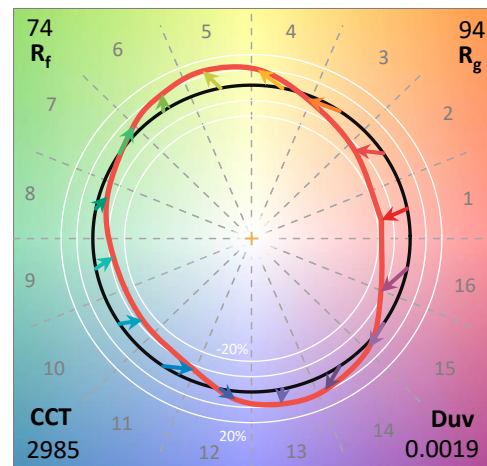
Test Information

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 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 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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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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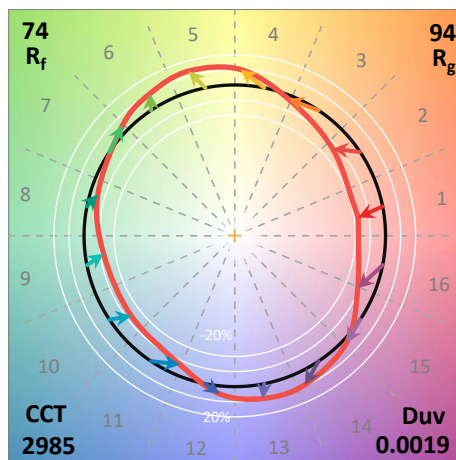
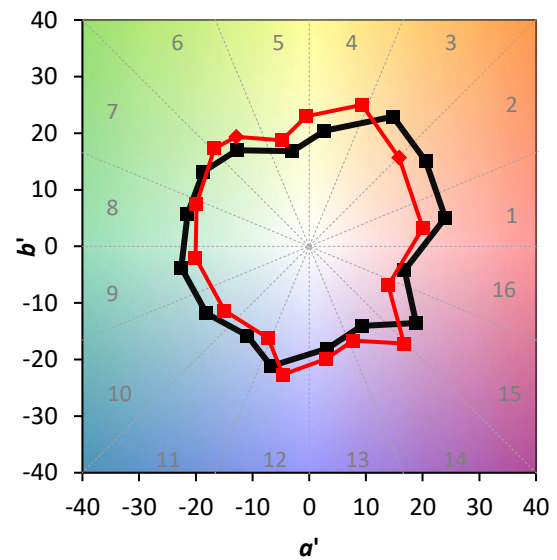
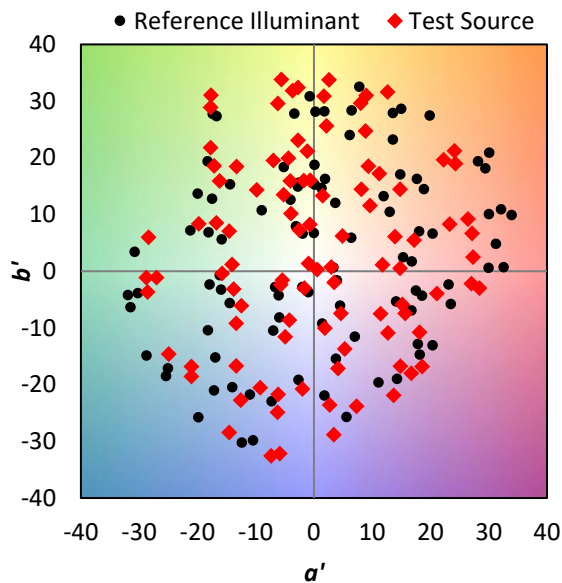
TM-30-18

Summary

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



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)