

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: P991026

Luminaire Tested: **GPC-SA1B-730-U-T3BC**

Issue Date: 07/03/2025

Test Information

Test Method: LM-79-08
Report Number: P991026
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-T3BC
Description: GALLEON PEDESTRAIAN COMPANION 800mA 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: 4245.2 lumens
Efficiency: N/A
Efficacy: 111.4 lumens/watt
Luminous Opening: Rectangular (W 0.67' x L: 0.67' x H: 0')
IES Classification: Type III - Short
BUG Rating: B0 - U0 - G1

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

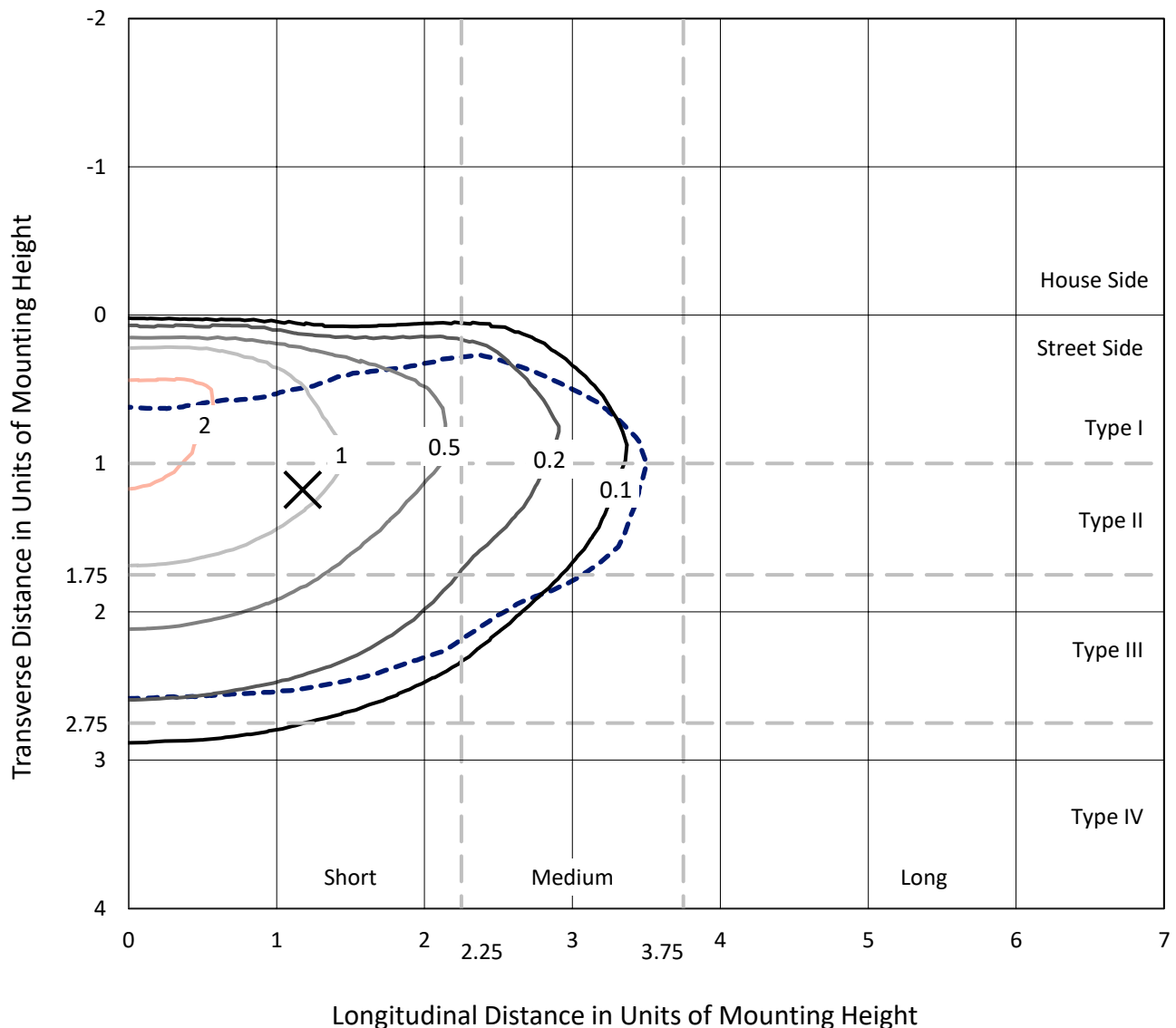


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Iso-Footcandle Lines of Horizontal Illumination

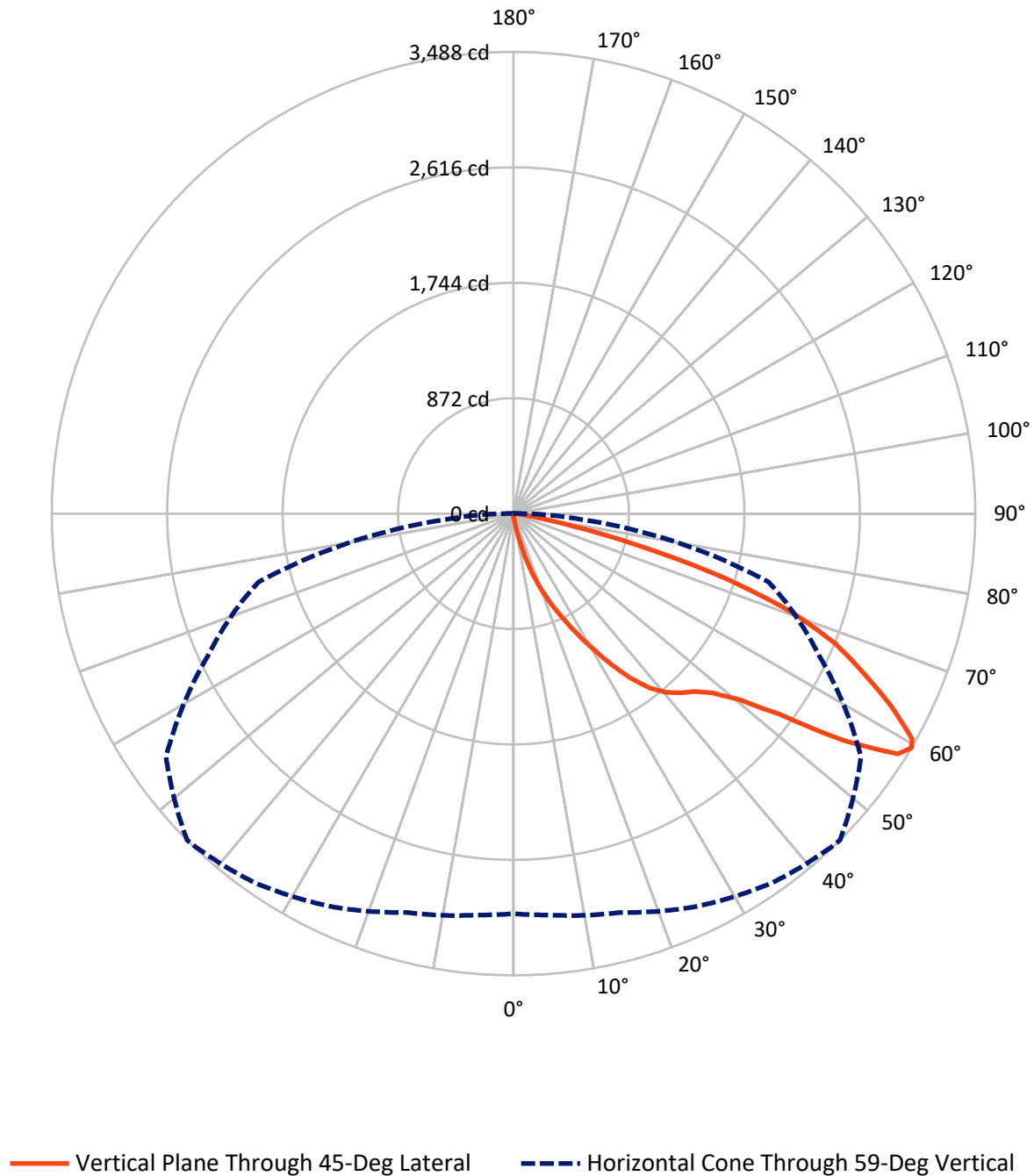
× Max cd
 - - - 1/2 Max cd



Based on 20 foot mounting height. Maximum calculated value = 2.7 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	11.5	0.0	11.5
	% Fixture	0.3	0.0	0.3
Street Side	Lumens	4233.7	0.0	4233.7
	% Fixture	99.7	0.0	99.7
Total	Lumens	4245.2	0.0	4245.2
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	4.1	0.1
10°-20°	49.1	1.2
20°-30°	173.8	4.1
30°-40°	400.5	9.4
40°-50°	675.7	15.9
50°-60°	1113.9	26.2
60°-70°	1265.4	29.8
70°-80°	520.3	12.3
80°-90°	42.4	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°	4245.2	100.0
0°-180°	4245.2	100.0



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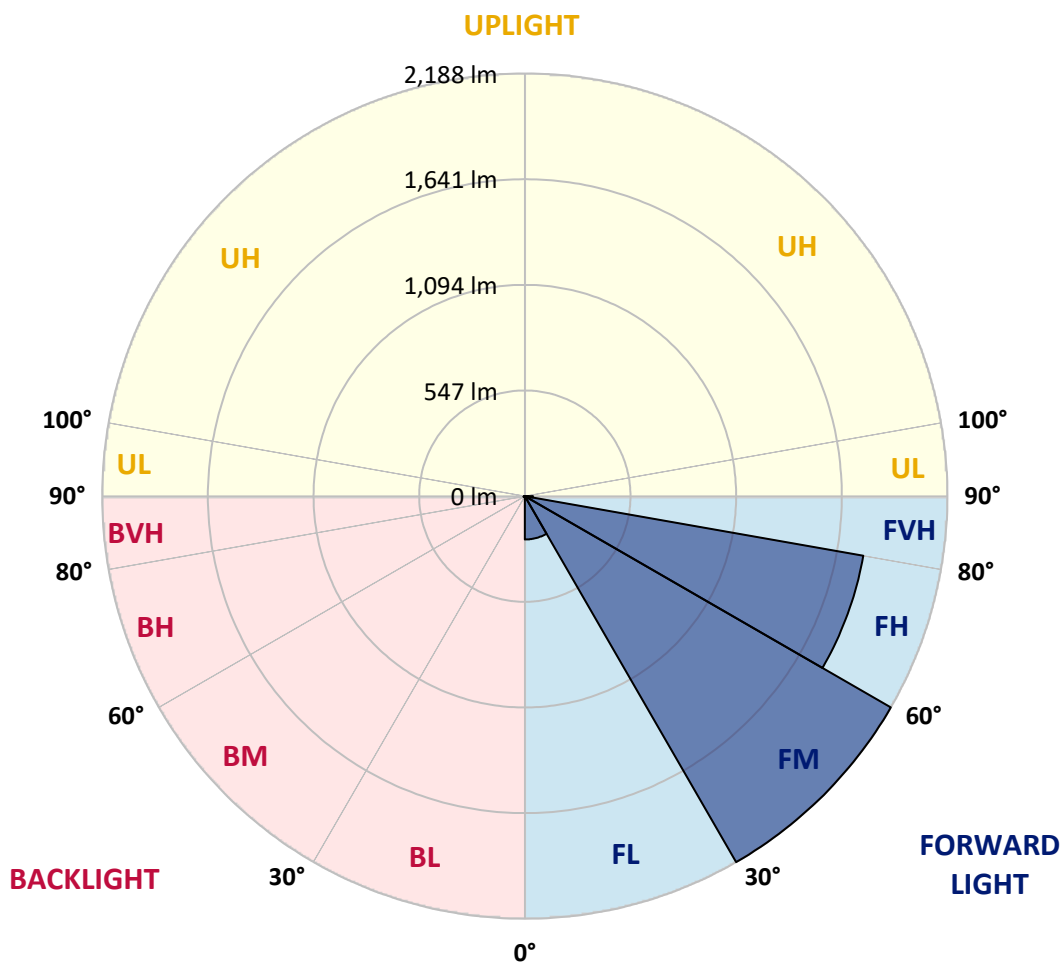
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	224.6	5.3			
FM	(30°-60°)	2187.9	51.5			
FH	(60°-80°)	1779.1	41.9			G1/1800
FVH	(80°-90°)	42.0	1.0			G1/100
BL	(0°-30°)	2.4	0.1	B0/110		
BM	(30°-60°)	2.2	0.1	B0/220		
BH	(60°-80°)	6.6	0.2	B0/110		G0/110
BVH	(80°-90°)	0.3	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-G1

Type III Short





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8
2.5°	31.7	32.0	31.7	31.3	30.0	28.6	28.6	27.6	26.5	25.5	24.5
5°	55.8	54.4	53.0	49.9	44.1	38.9	38.2	33.8	30.0	27.2	24.8
7.5°	141.6	137.8	124.7	109.2	83.0	63.7	63.0	47.9	36.2	29.6	25.1
10°	295.5	285.2	265.2	232.2	179.5	131.2	120.9	73.7	47.5	32.7	25.5
12.5°	449.2	449.5	430.6	385.4	321.0	243.5	230.1	133.3	67.9	38.2	25.8
15°	584.2	580.7	564.2	532.2	462.6	373.0	361.0	229.1	102.6	45.8	26.5
17.5°	687.5	682.7	672.7	651.0	600.0	511.8	499.1	345.5	159.1	55.8	26.9
20°	808.8	805.3	792.6	762.6	716.1	645.8	627.6	472.9	242.5	72.3	27.6
22.5°	958.9	948.9	933.4	895.2	837.7	762.3	756.1	602.4	344.8	98.2	28.9
25°	1132.5	1118.4	1100.2	1051.9	981.0	889.4	881.8	729.5	455.0	137.1	31.0
27.5°	1343.0	1329.9	1297.2	1234.8	1149.8	1040.2	1031.6	859.4	577.3	190.1	33.8
30°	1571.0	1554.1	1500.0	1419.1	1338.2	1208.7	1188.0	992.3	699.6	256.3	37.5
32.5°	1783.5	1761.8	1695.0	1599.2	1514.5	1377.8	1359.5	1142.5	828.0	335.1	43.4
35°	1971.9	1946.4	1853.8	1749.4	1664.3	1543.8	1527.3	1288.6	952.7	424.7	50.6
37.5°	2121.8	2104.9	1976.8	1859.0	1789.7	1682.9	1671.9	1445.3	1091.5	528.0	60.6
40°	2276.4	2254.0	2103.5	1955.1	1876.5	1787.7	1774.6	1571.3	1224.8	639.6	73.0
42.5°	2407.3	2386.3	2244.7	2087.3	1964.7	1859.0	1850.7	1677.1	1354.0	755.7	89.2
45°	2545.8	2526.8	2400.1	2276.8	2092.8	1929.9	1915.8	1764.6	1480.1	891.4	110.6
47.5°	2735.9	2710.8	2589.9	2495.1	2284.7	2039.1	2023.3	1850.3	1607.9	1033.3	140.2
50°	2973.9	2955.7	2868.2	2792.7	2569.5	2238.2	2204.4	1961.6	1729.1	1195.9	178.8
52.5°	3205.0	3198.8	3205.0	3178.2	3008.4	2583.7	2517.9	2148.6	1883.4	1365.7	229.1
55°	3234.0	3252.9	3327.7	3413.8	3385.5	3078.6	3023.2	2433.5	2074.2	1580.0	305.9
57.5°	3129.3	3139.9	3235.4	3387.3	3478.5	3431.7	3424.8	2905.0	2343.6	1834.5	421.3
59°	3022.1	3043.2	3119.3	3274.3	3405.2	3482.3	3487.8	3204.4	2548.5	1992.9	516.3
60°	2962.6	2969.1	3028.0	3180.6	3321.1	3443.1	3458.9	3357.6	2710.1	2112.5	601.4
62.5°	2774.5	2777.9	2809.6	2929.8	3054.2	3166.5	3199.9	3451.0	3158.5	2412.1	902.1
65°	2528.6	2533.0	2580.9	2696.3	2814.8	2890.2	2904.3	3189.2	3394.8	2724.2	1322.0
67.5°	2085.3	2110.4	2171.4	2353.2	2519.9	2610.2	2620.5	2727.6	3265.7	2935.3	1544.1
70°	1411.9	1388.1	1539.3	1792.5	2093.9	2229.6	2230.3	2277.1	2780.0	2883.3	1287.5
72.5°	616.6	654.4	764.7	987.5	1352.6	1679.8	1673.0	1832.1	2217.2	2449.7	957.2
75°	270.7	279.3	325.8	444.0	615.2	912.4	1017.5	1470.8	1668.8	1602.0	696.1
77.5°	145.7	147.8	160.2	185.7	235.3	430.9	455.0	931.7	1183.2	923.5	449.8
80°	55.5	55.5	57.9	66.5	98.2	168.4	180.8	420.9	816.3	471.9	227.3
82.5°	34.8	34.1	34.4	34.8	40.0	57.5	61.3	167.4	385.4	232.8	59.9
85°	17.6	18.3	20.3	24.5	28.9	35.5	36.5	52.4	117.1	54.4	15.5
87.5°	11.4	11.7	12.7	16.5	20.3	25.8	26.5	36.5	46.5	38.2	3.1
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: GPC-SA1B-730-U-T3BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8
2.5°	24.1	23.4	22.4	21.4	20.3	18.6	17.2	16.5	16.2	15.8	15.8
5°	23.8	22.7	20.7	18.9	17.2	15.2	13.4	12.4	12.1	11.7	11.7
7.5°	23.4	21.7	19.3	16.9	14.5	12.1	10.0	9.0	8.6	8.3	7.9
10°	23.1	21.0	17.6	14.8	12.1	9.3	7.2	5.9	5.5	5.2	5.2
12.5°	22.7	20.0	16.2	13.1	9.6	6.5	4.8	3.4	2.8	2.4	2.4
15°	22.4	18.9	15.2	11.0	7.2	4.1	2.1	1.0	0.3	0.3	0.3
17.5°	21.4	17.9	13.4	8.6	4.8	2.1	0.7	0.0	0.0	0.0	0.0
20°	20.7	16.9	11.7	6.5	2.8	1.0	0.0	0.0	0.0	0.0	0.0
22.5°	20.3	16.2	10.0	4.5	2.1	0.0	0.0	0.0	0.0	0.0	0.0
25°	20.3	15.5	8.3	3.4	1.0	0.0	0.0	0.0	0.0	0.0	0.0
27.5°	20.7	14.8	6.5	2.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0
30°	20.0	14.1	4.8	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32.5°	20.0	12.7	3.4	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	20.3	11.0	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	21.4	9.6	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	23.1	9.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	25.5	8.6	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	28.2	8.6	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	32.4	9.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	37.2	9.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	42.7	9.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	48.6	9.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	56.5	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59°	64.8	8.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	73.4	7.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	118.5	6.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	232.5	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	397.5	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	422.3	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	277.3	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	141.2	5.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	63.4	5.5	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	25.5	3.1	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	10.3	2.1	1.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	4.1	2.1	1.4	0.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	2.8	2.1	1.7	1.4	0.7	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

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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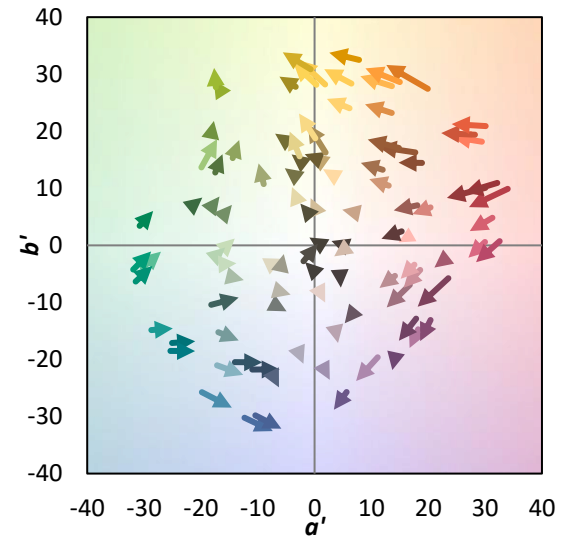
TM-30-18

Summary

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



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)