

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: P991128

Luminaire Tested: **GPC-SA1D-760-U-T2BC**

Issue Date: 07/03/2025

Test Information

Test Method: LM-79-08
Report Number: P991128
Test Lab: INNOVATION CENTER(G1)
Issue Date: 07/03/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GPC-SA1D-760-U-T2BC
Description: GALLEON PEDESTRAIAN COMPANION 1200mA 1xLight Square PACKAGE 70CRI
5700K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (14) 5700K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 6003.4 lumens
Efficiency: N/A
Efficacy: 107.0 lumens/watt
Luminous Opening: Rectangular (W 0.67' x L: 0.67' x H: 0')
IES Classification: Type II - Short
BUG Rating: B0 - U0 - G2

Input Watts (W): 56.1
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

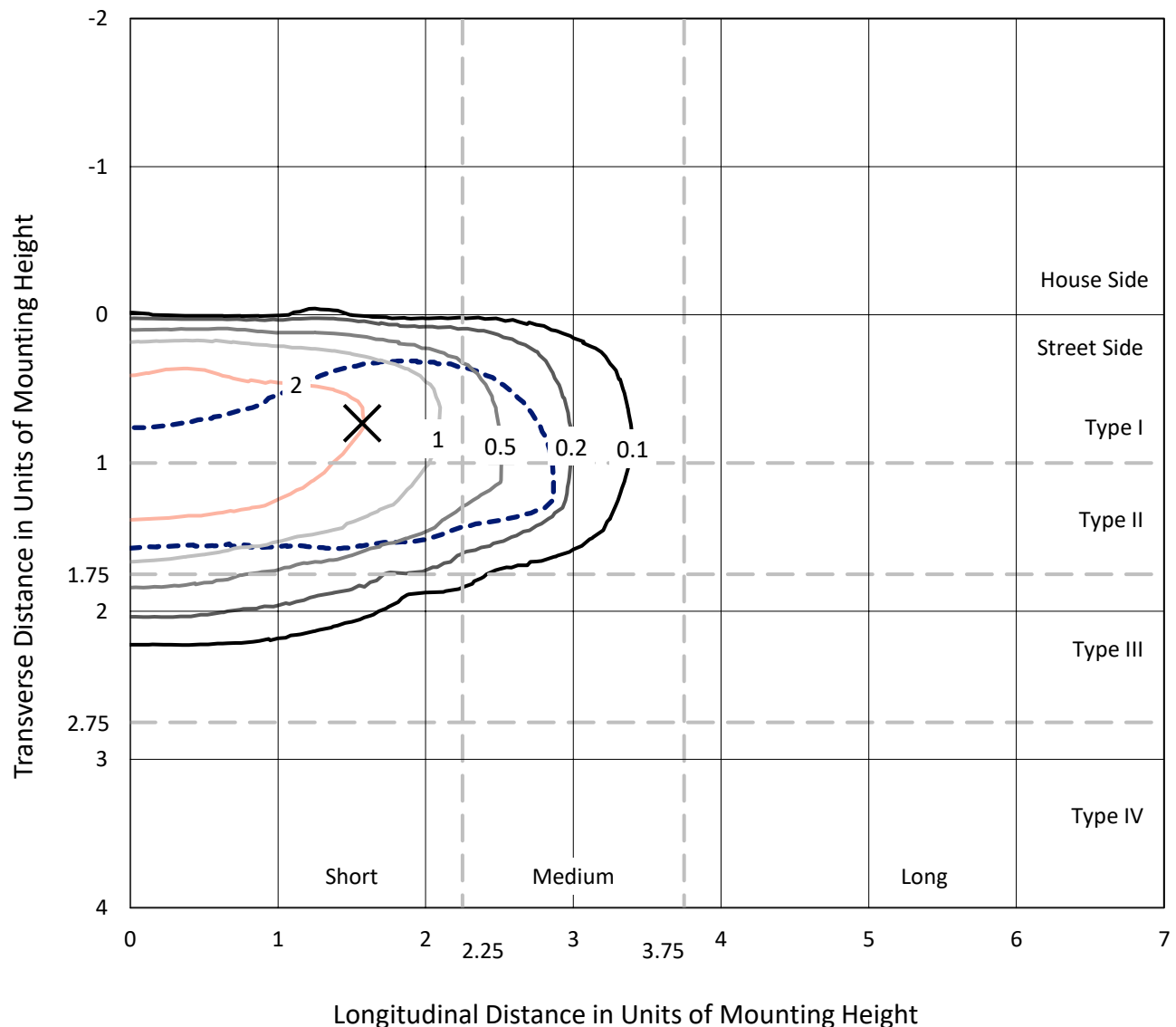


REPORT NUMBER: P991128

CATALOG NUMBER: GPC-SA1D-760-U-T2BC

Iso-Footcandle Lines of Horizontal Illumination

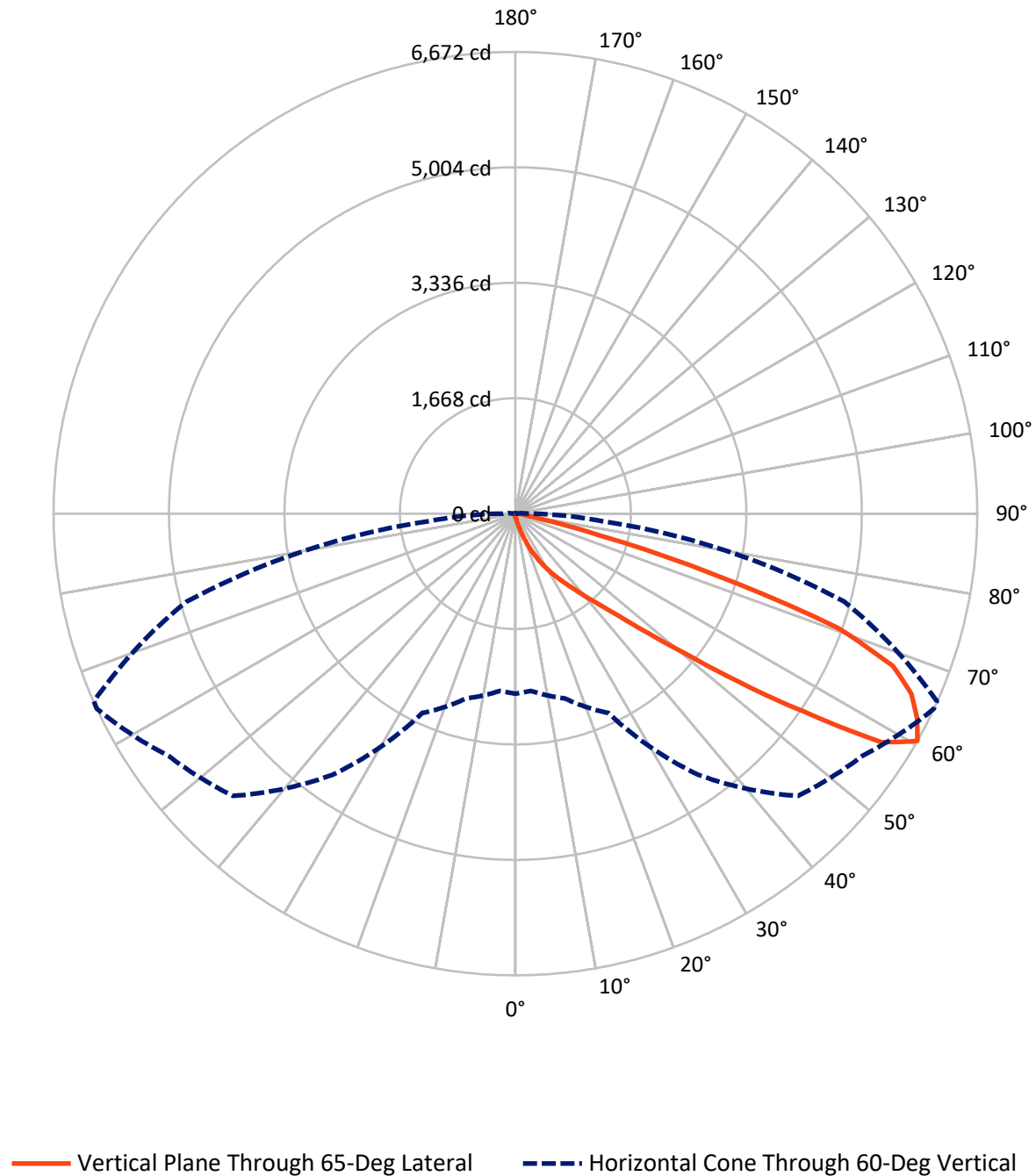
✕ Max cd
 - - - 1/2 Max cd



Based on 20 foot mounting height. Maximum calculated value = 4.8 fc
 Type II - Short - N/A

REPORT NUMBER: P991128
CATALOG NUMBER: GPC-SA1D-760-U-T2BC

Luminous Intensity Polar Plot



REPORT NUMBER: P991128

CATALOG NUMBER: GPC-SA1D-760-U-T2BC

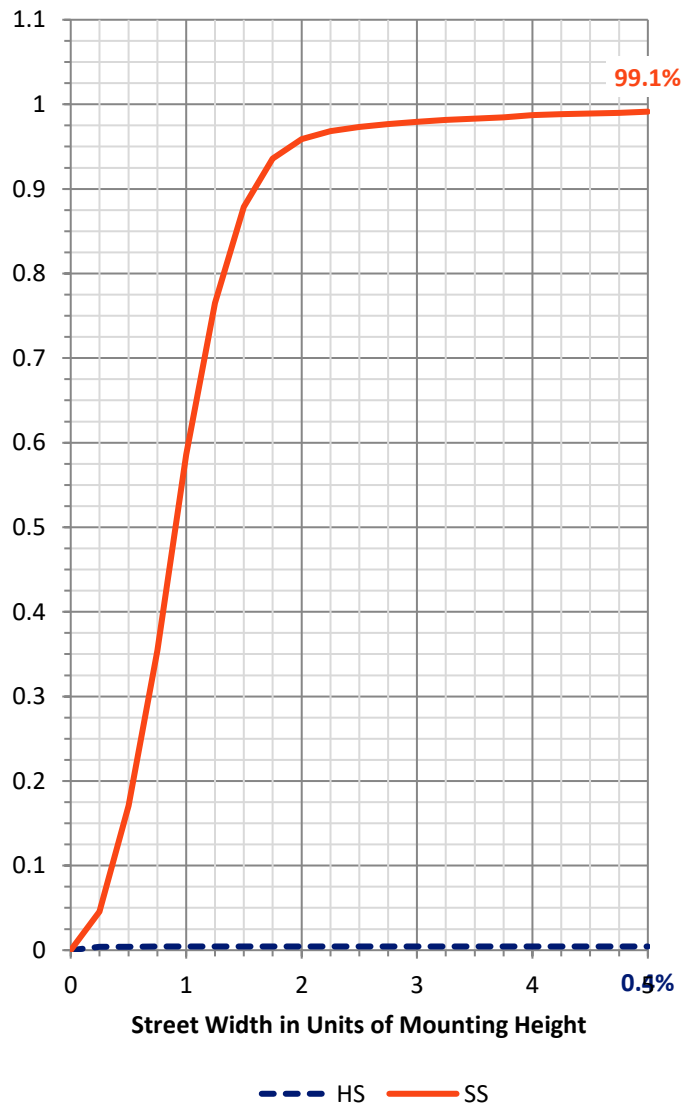
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	26.7	0.0	26.7
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	5976.6	0.0	5976.6
	% Fixture	99.6	0.0	99.6
Total	Lumens	6003.4	0.0	6003.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	8.0	0.1
10°-20°	66.3	1.1
20°-30°	203.2	3.4
30°-40°	528.0	8.8
40°-50°	1329.4	22.1
50°-60°	1927.2	32.1
60°-70°	1486.4	24.8
70°-80°	410.1	6.8
80°-90°	44.7	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°	6003.4	100.0
0°-180°	6003.4	100.0

Coefficient of Utilization



REPORT NUMBER: P991128

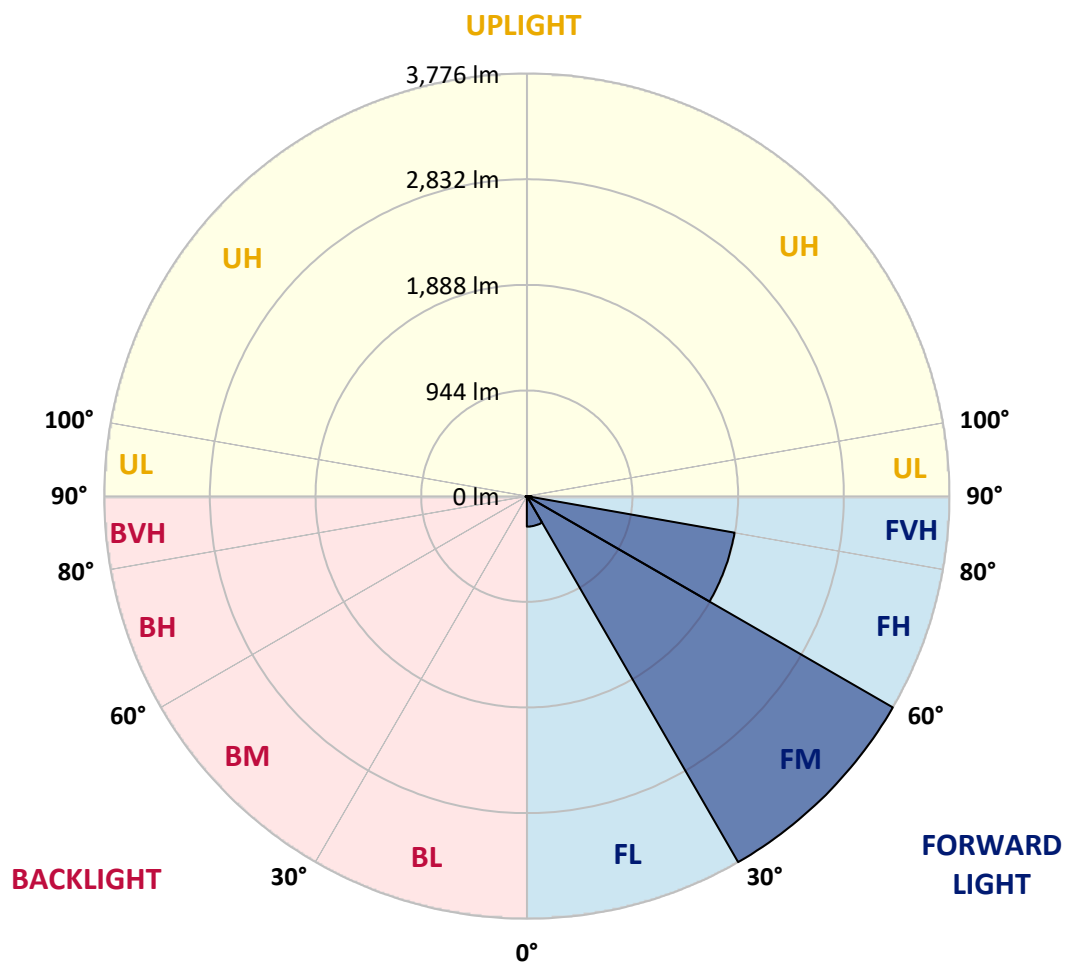
CATALOG NUMBER: GPC-SA1D-760-U-T2BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	272.5	4.5			
FM	(30°-60°)	3776.0	62.9			
FH	(60°-80°)	1884.5	31.4			G2/5000
FVH	(80°-90°)	43.7	0.7			G1/100
BL	(0°-30°)	4.9	0.1	B0/110		
BM	(30°-60°)	8.7	0.1	B0/220		
BH	(60°-80°)	12.0	0.2	B0/110		G0/110
BVH	(80°-90°)	1.1	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



REPORT NUMBER: P991128

CATALOG NUMBER: GPC-SA1D-760-U-T2BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	66°	75°	85°
0°	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1
2.5°	69.2	69.2	68.1	65.8	60.1	56.7	53.3	49.9	48.8	46.5	44.2
5°	125.9	123.7	122.5	111.2	99.8	86.2	72.6	61.3	60.1	52.2	45.4
7.5°	264.3	264.3	241.6	214.4	183.8	141.8	104.4	80.5	77.1	60.1	46.5
10°	432.2	433.4	418.6	375.5	319.9	249.6	169.0	104.4	102.1	70.3	47.6
12.5°	583.1	582.0	567.2	536.6	475.3	386.8	265.5	150.9	141.8	81.7	47.6
15°	679.5	679.5	677.3	661.4	618.3	527.5	393.7	221.2	211.0	98.7	48.8
17.5°	773.7	779.4	771.4	764.6	732.9	664.8	527.5	318.8	298.4	125.9	51.1
20°	887.1	892.8	889.4	879.2	839.5	779.4	661.4	431.1	410.7	171.3	55.6
22.5°	1018.7	1023.3	1016.5	1013.1	963.2	887.1	785.0	566.1	535.5	229.2	61.3
25°	1181.0	1177.6	1175.3	1156.0	1107.2	1024.4	901.9	690.9	667.1	306.3	69.2
27.5°	1371.6	1367.0	1352.3	1327.3	1255.8	1165.1	1026.7	823.6	800.9	399.3	80.5
30°	1629.1	1601.8	1580.3	1524.7	1429.4	1309.2	1166.2	954.1	929.1	510.5	93.0
32.5°	1992.1	1984.2	1900.2	1755.0	1617.7	1473.7	1321.6	1092.5	1066.4	625.1	110.0
35°	2643.3	2605.8	2459.5	2094.2	1836.7	1680.1	1479.3	1230.9	1203.7	757.8	132.7
37.5°	3375.0	3342.1	3200.3	2760.1	2169.1	1893.4	1655.2	1387.4	1357.9	903.0	161.1
40°	4109.0	4098.8	4045.5	3693.8	2842.9	2178.1	1887.7	1587.1	1553.1	1049.4	200.8
42.5°	4934.9	4905.4	4871.3	4752.2	4006.9	2748.8	2211.0	1815.1	1785.6	1229.7	257.5
45°	5196.9	5185.6	5226.4	5341.0	5226.4	3944.5	2712.5	2126.0	2096.5	1461.2	339.2
47.5°	5108.4	5097.1	5209.4	5397.7	5659.8	5379.6	3489.6	2571.8	2517.3	1738.0	460.6
50°	4661.5	4666.0	4864.5	5241.2	5616.7	5951.3	4787.4	3165.1	3127.7	2131.6	623.9
52.5°	4238.3	4246.3	4494.7	4976.8	5389.8	5972.9	6025.1	4028.4	3867.3	2613.8	825.9
55°	3826.5	3815.2	4003.5	4729.5	5348.9	5677.9	6414.2	5041.5	4936.0	3238.9	1024.4
57.5°	3390.9	3377.3	3476.0	4016.0	5263.9	5718.8	6312.1	6233.8	6107.9	3957.0	1184.4
60°	2601.3	2570.7	2765.8	3178.7	4607.0	5768.7	6110.2	6671.7	6663.8	4919.0	1264.9
62.5°	1246.8	1296.7	1561.0	2009.1	3080.0	5326.3	6188.4	6509.5	6525.4	5767.6	1451.0
65°	636.4	647.8	783.9	1097.0	1630.2	3828.8	5962.7	6284.9	6261.0	5601.9	1933.1
67.5°	428.8	434.5	498.0	663.7	946.1	1604.1	4633.1	5881.0	5864.0	4774.9	2220.1
70°	380.0	382.3	398.2	451.5	567.2	706.8	2121.4	4934.9	5061.9	3647.3	2027.3
72.5°	372.1	372.1	369.8	373.2	366.4	383.4	744.2	2971.1	3156.0	2548.0	1642.7
75°	364.2	365.3	361.9	350.5	284.7	239.4	272.3	1251.3	1387.4	1676.7	1230.9
77.5°	340.3	342.6	352.8	324.5	258.7	169.0	155.4	397.1	464.0	1070.9	901.9
80°	128.2	128.2	128.2	118.0	172.4	128.2	112.3	162.2	172.4	603.5	554.7
82.5°	94.2	93.0	88.5	81.7	69.2	64.7	91.9	122.5	122.5	282.5	211.0
85°	27.2	27.2	30.6	40.8	51.1	56.7	70.3	94.2	97.6	107.8	31.8
87.5°	12.5	12.5	15.9	20.4	27.2	40.8	59.0	80.5	81.7	89.6	5.7
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: P991128

CATALOG NUMBER: GPC-SA1D-760-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1
2.5°	43.1	42.0	40.8	39.7	37.4	35.2	31.8	30.6	29.5	29.5	29.5
5°	43.1	40.8	37.4	34.0	31.8	28.4	26.1	25.0	23.8	22.7	22.7
7.5°	42.0	38.6	34.0	30.6	28.4	25.0	21.6	20.4	19.3	19.3	19.3
10°	42.0	37.4	31.8	28.4	25.0	20.4	17.0	15.9	14.7	13.6	13.6
12.5°	39.7	35.2	29.5	25.0	20.4	15.9	12.5	10.2	9.1	9.1	9.1
15°	38.6	34.0	27.2	21.6	15.9	11.3	7.9	5.7	4.5	5.7	5.7
17.5°	37.4	30.6	25.0	17.0	11.3	6.8	3.4	1.1	1.1	1.1	1.1
20°	37.4	29.5	21.6	13.6	7.9	3.4	1.1	0.0	0.0	0.0	0.0
22.5°	38.6	29.5	19.3	11.3	4.5	2.3	0.0	0.0	0.0	0.0	0.0
25°	39.7	28.4	17.0	7.9	3.4	1.1	0.0	0.0	0.0	0.0	0.0
27.5°	40.8	27.2	14.7	5.7	2.3	0.0	0.0	0.0	0.0	0.0	0.0
30°	43.1	26.1	12.5	4.5	1.1	0.0	0.0	0.0	0.0	0.0	0.0
32.5°	46.5	25.0	10.2	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	49.9	22.7	6.8	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	54.5	22.7	4.5	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	61.3	22.7	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	72.6	23.8	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	94.2	30.6	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	133.9	46.5	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	189.5	66.9	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	237.1	70.3	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	246.2	49.9	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	212.1	40.8	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	182.6	27.2	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	220.1	22.7	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	350.5	21.6	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	545.7	21.6	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	611.5	21.6	3.4	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	473.1	17.0	3.4	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	297.2	13.6	3.4	2.3	1.1	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	162.2	9.1	3.4	2.3	1.1	0.0	0.0	0.0	0.0	0.0	0.0
80°	61.3	6.8	3.4	2.3	2.3	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	21.6	5.7	4.5	3.4	2.3	1.1	0.0	0.0	0.0	0.0	0.0
85°	7.9	4.5	4.5	3.4	3.4	1.1	0.0	0.0	0.0	0.0	0.0
87.5°	4.5	4.5	4.5	4.5	3.4	1.1	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: SP1-2407-184-7

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-757-U-5WQ

Data in this report applies to families of products including GSS-SB1A-757-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-7
 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-757-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5700K CCT 26 LEDS

Spectral Parameters

CCT (K):	5571	CRI (Ra):	69.9		
CIE u':	0.2033	R1:	68.8	R9:	-35.4
CIE v':	0.4806	R2:	72.5	R10:	36.7
Duv:	0.0041	R3:	76.8	R11:	73.9
CIE x:	0.3308	R4:	72.0	R12:	47.8
CIE y:	0.3476	R5:	70.9	R13:	68.0
CIE z:	0.3216	R6:	65.6	R14:	87.0
Peak Wavelength (nm):	442	R7:	75.5	R15:	59.8
Dominant Wavelength (nm):	544	R8:	56.8		
Purity:	3.635698				
Rf:	70.4				
Rg:	97.1				



Test Conditions

Stabilization Time: 20M
 Operation Time: 1H 20M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-7

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: SP1-2407-184-7

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 5700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-7

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

REPORT NUMBER: SP1-2407-184-7

Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.84

λ (nm)	Power W ^λ /nm	Lumens (Φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (Φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (Φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (Φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (Φ/nm)
360	0	NR	490	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

REPORT NUMBER: SP1-2407-184-7

Melanopic Flux vs. Wavelength


Melanopic Lumens: NR
M/P: 3.71

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

REPORT NUMBER: SP1-2407-184-7

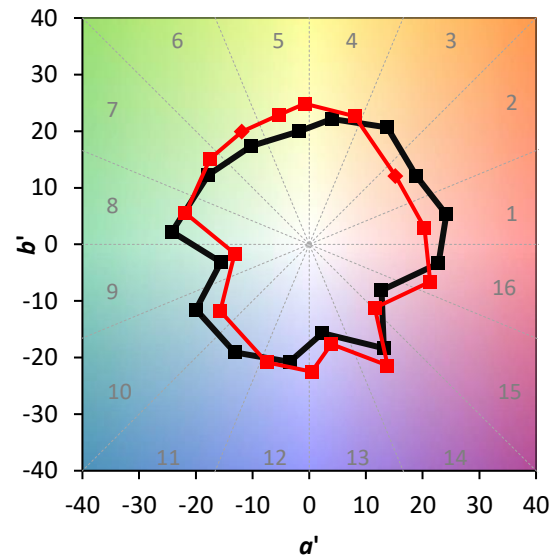
TM-30-18

Summary

$R_f = 70.4$
 $R_g = 97.1$
 $CIE R_a = 69.9$
 $R_g = -35.4$

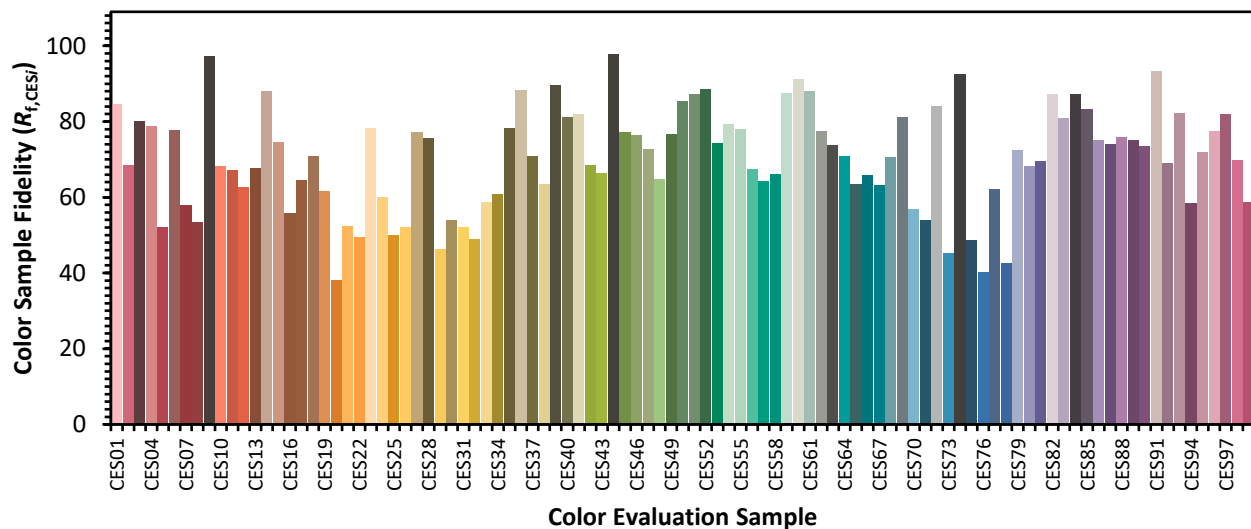


Color Vector Graphics



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

CES01 = 85	CES26 = 52	CES51 = 87	CES76 = 40
CES02 = 59	CES27 = 77	CES52 = 88	CES77 = 62
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 43
CES04 = 68	CES29 = 46	CES54 = 79	CES79 = 72
CES05 = 45	CES30 = 54	CES55 = 78	CES80 = 68
CES06 = 49	CES31 = 52	CES56 = 67	CES81 = 70
CES07 = 38	CES32 = 49	CES57 = 64	CES82 = 87
CES08 = 37	CES33 = 59	CES58 = 66	CES83 = 81
CES09 = 29	CES34 = 61	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 78	CES60 = 91	CES85 = 83
CES11 = 55	CES36 = 88	CES61 = 88	CES86 = 75
CES12 = 61	CES37 = 71	CES62 = 77	CES87 = 74
CES13 = 41	CES38 = 64	CES63 = 74	CES88 = 76
CES14 = 74	CES39 = 90	CES64 = 71	CES89 = 75
CES15 = 70	CES40 = 81	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 82	CES66 = 66	CES91 = 93
CES17 = 48	CES42 = 69	CES67 = 63	CES92 = 69
CES18 = 55	CES43 = 67	CES68 = 71	CES93 = 82
CES19 = 70	CES44 = 98	CES69 = 81	CES94 = 58
CES20 = 63	CES45 = 77	CES70 = 57	CES95 = 72
CES21 = 85	CES46 = 76	CES71 = 54	CES96 = 78
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 45	CES98 = 70
CES24 = 90	CES49 = 77	CES74 = 92	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)