



IES LM-79-19

MEASUREMENT AND TEST REPORT

For

GREEN CREATIVE LTD

Room 3603, Level 36, Tower 1, Enterprise Square Five, 38 Wang Chiu Road, Kowloon Bay, KL, Hong Kong

Test Model:

PXCYL4/SM/LES9027/KDIM010UNV/NR/WH/WH

Report Type:	Electrical and Photometric tests including: Luminous Flux, Luminous Intensity Distribution
Reviewed By:	Hexy He <i>Hexy He</i>
Report Number:	KS2210917-48731E-10-2
Test Date:	2021-09-18
Report Date:	2021-11-18
Approved by:	Blake Zhang / EE Engineer
Prepared By:	Bay Area Compliance Laboratories Corp. (Dongguan). No.12, Pulong East 1 st Road, Tangxia Town, Dongguan, Guangdong, China. Tel: +86-0769-86858888 Fax: +86-0769-86858588

1. Product Description

General Information:

One test sample was in good condition and received on 2021-09-17, and used for testing.

Model Tested: PXCYL4/SM/LES9027/KDIM010UNV/NR/WH/WH
 Manufacturer: GREEN CREATIVE LTD
 Brand Name: GREEN CREATIVE
 Product Designation: LED Surface Downlight
 Burning Time Before Test: 0hour(For New Products)

#Rated Values:

Rated Voltage/Frequency: 120-277 V AC 50/60Hz
 Rated Power: 13W
 Nominal CCT: 2700K
 Nominal Lumen Output: 870lm

2. Standards Used

- ANSI/IES LM-79-19: Approved method :Optical and Electrical Measurements of Solid-State Lighting Products

3. Description of Test Equipment

Device	Manufacture	Model No	Serial No	Calibration date	Calibration due date
AC POWER SUPPLY	EVERFINE	VPS1030 PWM	1012017	2021-01-04	2022-01-03
Digital CC&CV DC Power Supply	EVERFINE	WY12010	1009009	2021-01-04	2022-01-03
Digital power meter	YOKOGAWA	WT-210	91j926132	2021-01-04	2022-01-03
full-field speed goniophotometer	EVERFINE	GO-R5000	YG108492N10120001	2021-03-12	2022-03-11
wireless remote thermohygrometer	N/A	433MHz	N/A	2021-04-27	2022-04-26
Standard Light Source	EVERFINE	D908	1012003	2020-10-20	2021-10-19

Statement of Traceability: Bay Area Compliance Laboratories Corp. (Dongguan) attested that all calibration has been performed using suitable standards traceable to National Primary Standards and International System of Units (SI).

4. Test Method

Product was tested with no seasoning. All stabilization and measurements were made in compliance with ANSI/IES LM-79-19. The product was operated at rated voltage or at voltage required by manufacturer. The ambient temperature of the sample was maintained at 25°C±1.2°C during measurement. And relative humidity is maintained between 10% and 65%. The air flow around the SSL product is less than 0.2m/s.

Goniophotometer System

The goniophotometer system is calibrated by standard light source before measurement.

Type C goniophotometer was used for measuring total luminous flux, luminous intensity distribution, and color spatial uniformity. The product was operated in its intended orientation in application and was recorded in this report. For luminous intensity distribution, The vertical angle (γ) test intervals were set no more than 2.5 degree ,The horizontal

angle (C plane) test intervals were set no more than 22.5 degree. For color spatial uniformity, The vertical angle (γ) test intervals were set no more than 90 degree ,The horizontal angle (C plane) test intervals were set no more than 10 degree

The uncertainty of the luminous intensity is $U=2.00\%$ ($K=2$), at the 95% confidence level.

5. Test Result

[Goniophotometer System]

Total operating time for luminous intensity distribution: **1.5 hour**

Test orientation: **Downward**

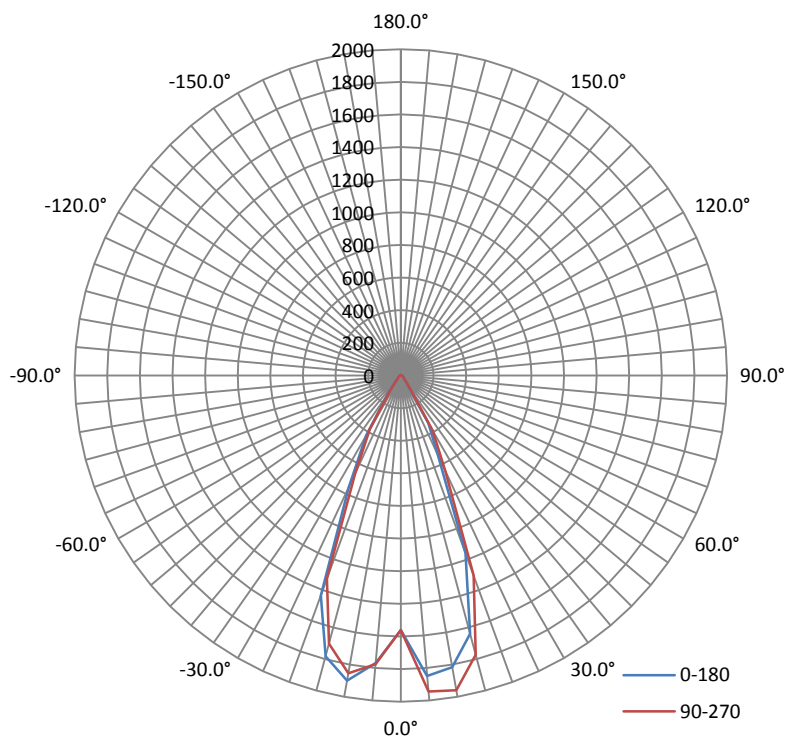
Electrical Measurement

Input Voltage (V)	Frequency (Hz)	Input Current (A)	Power (W)	Power Factor
120.0	60	0.1003	11.90	0.9888

Photometric Measurement

Luminous Flux (lm)	Efficacy (lm/W)	I _{max} (cd)	S/MH (C0/180)	S/MH (C90/270)
1135.78	95.44	2019	0.67	0.70

Luminous Intensity Distribution



	C0/180	C45/225	C90/270	C135/315	AVG.
Beam Angle (50% I _{max}):	45.1	45.3	44.8	44.6	45.0
Field Angle (10% I _{max}):	66.9	67.2	66.9	67.0	67.0

Luminous Intensity (cd) Distribution Data

C y	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°
0°	1561	1561	1561	1561	1561	1561	1561	1561
1°	1547	1530	1524	1524	1538	1561	1588	1616
2°	1595	1574	1567	1572	1592	1628	1671	1697
3°	1680	1656	1657	1668	1681	1715	1740	1747
4°	1728	1700	1718	1735	1738	1768	1794	1802
5°	1770	1723	1747	1772	1776	1792	1828	1854
6°	1839	1788	1805	1834	1837	1827	1861	1877
7°	1886	1837	1848	1875	1869	1875	1890	1887
8°	1912	1864	1863	1879	1874	1875	1881	1871
9°	1915	1874	1861	1873	1869	1858	1866	1855
10°	1900	1862	1854	1858	1853	1863	1856	1835
11°	1889	1849	1834	1830	1827	1836	1829	1819
12°	1871	1834	1814	1803	1808	1812	1802	1801
13°	1856	1816	1789	1773	1779	1795	1783	1773
14°	1828	1789	1756	1734	1743	1744	1741	1726
15°	1782	1746	1725	1702	1702	1698	1690	1679
16°	1727	1693	1672	1656	1646	1634	1626	1615
17°	1671	1635	1615	1592	1583	1560	1550	1539
18°	1605	1573	1547	1514	1507	1484	1468	1450
19°	1524	1500	1465	1431	1422	1392	1373	1354
20°	1435	1410	1372	1339	1325	1297	1264	1233
21°	1325	1303	1267	1231	1209	1168	1131	1092
22°	1197	1173	1140	1104	1070	1027	976	939
23°	1050	1021	991	951	913	867	820	790
24°	892	871	842	806	771	723	684	661
25°	755	735	714	689	661	615	610	592
26°	642	628	614	596	591	546	537	523
27°	582	569	554	532	520	479	464	454
28°	522	511	495	467	450	438	425	417
29°	463	453	436	423	411	403	393	385
30°	423	416	400	388	381	371	359	350
31°	386	380	368	356	346	334	321	310
32°	349	345	335	320	306	286	267	245
33°	301	299	285	260	230	205	189	177
34°	227	219	203	178	159	150	144	133
35°	144	145	139	128	119	112	104	96
36°	106	105	102	94	86	79	73	71
37°	80	78	74	69	64	60	66	64
38°	65	63	60	63	59	56	58	57
39°	60	59	56	57	55	52	51	51
40°	56	55	52	51	50	49	48	47
41°	51	50	49	48	46	45	44	43
42°	47	46	45	43	42	39	38	37
43°	42	41	40	37	36	34	32	32
44°	36	35	34	32	31	29	29	29
45°	31	30	30	29	28	28	27	27
46°	29	28	28	27	26	26	26	26
47°	27	26	26	25	25	25	25	25
48°	25	25	25	24	24	23	23	23

Luminous Intensity (cd) Distribution Data

C y	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°
49°	24	24	23	23	22	22	22	22
50°	22	22	22	21	21	21	21	21
51°	21	21	20	20	20	20	20	20
52°	20	20	20	20	20	20	20	20
53°	20	20	19	19	19	19	19	19
54°	19	19	19	19	19	19	19	19
55°	19	19	19	19	19	19	19	19
56°	19	19	18	18	18	18	18	18
57°	18	18	18	18	18	18	18	18
58°	18	18	18	17	17	17	17	17
59°	18	17	17	17	17	17	17	17
60°	17	17	17	16	16	16	16	16
61°	17	16	16	16	16	16	16	16
62°	16	16	16	15	15	15	15	15
63°	15	15	15	15	15	15	15	15
64°	15	15	14	14	14	14	14	14
65°	14	14	14	14	13	13	13	13
66°	13	13	13	13	13	13	13	13
67°	13	13	13	12	12	12	12	12
68°	12	12	12	12	12	11	11	11
69°	11	11	11	11	11	11	11	11
70°	11	11	11	10	10	10	10	10
71°	10	10	10	10	10	9	9	9
72°	10	9	9	9	9	9	9	9
73°	9	9	9	8	8	8	8	8
74°	8	8	8	8	8	8	8	8
75°	8	7	7	7	7	7	7	7
76°	7	7	7	7	6	6	6	6
77°	6	6	6	6	6	6	6	6
78°	6	5	5	5	5	5	5	5
79°	5	5	5	5	5	4	4	4
80°	4	4	4	4	4	4	4	4
81°	4	4	4	3	3	3	3	3
82°	3	3	3	3	3	3	3	2
83°	3	2	2	2	2	2	2	2
84°	2	2	2	2	2	1	1	1
85°	1	1	1	1	1	1	1	1
86°	1	1	1	1	0	0	0	0
87°	0	0	0	0	0	0	0	0
88°	0	0	0	0	0	0	0	0
89°	0	0	0	0	0	0	0	0
90°	0	0	0	0	0	0	0	0
91°	0	0	0	0	0	0	0	0
92°	0	0	0	0	0	0	0	0
93°	0	0	0	0	0	0	0	0
94°	0	0	0	0	0	0	0	0
95°	0	0	0	0	0	0	0	0
96°	0	0	0	0	0	0	0	0
97°	0	0	0	0	0	0	0	0

Luminous Intensity (cd) Distribution Data

C y	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°
98°	0	0	0	0	0	0	0	0
99°	0	0	0	0	0	0	0	0
100°	0	0	0	0	0	0	0	0
101°	0	0	0	0	0	0	0	0
102°	0	0	0	0	0	0	0	0
103°	0	0	0	0	0	0	0	0
104°	0	0	0	0	0	0	0	0
105°	0	0	0	0	0	0	0	0
106°	0	0	0	0	0	0	0	0
107°	0	0	0	0	0	0	0	0
108°	0	0	0	0	0	0	0	0
109°	0	0	0	0	0	0	0	0
110°	0	0	0	0	0	0	0	0
111°	0	0	0	0	0	0	0	0
112°	0	0	0	0	0	0	0	0
113°	0	0	0	0	0	0	0	0
114°	0	0	0	0	0	0	0	0
115°	0	0	0	0	0	0	0	0
116°	0	0	0	0	0	0	0	0
117°	0	0	0	0	0	0	0	0
118°	0	0	0	0	0	0	0	0
119°	0	0	0	0	0	0	0	0
120°	0	0	0	0	0	0	0	0
121°	0	0	0	0	0	0	0	0
122°	0	0	0	0	0	0	0	0
123°	0	0	0	0	0	0	0	0
124°	0	0	0	0	0	0	0	0
125°	0	0	0	0	0	0	0	0
126°	0	0	0	0	0	0	0	0
127°	0	0	0	0	0	0	0	0
128°	0	0	0	0	0	0	0	0
129°	0	0	0	0	0	0	0	0
130°	0	0	0	0	0	0	0	0
131°	0	0	0	0	0	0	0	0
132°	0	0	0	0	0	0	0	0
133°	0	0	0	0	0	0	0	0
134°	0	0	0	0	0	0	0	0
135°	0	0	0	0	0	1	1	1
136°	1	1	1	1	1	1	1	1
137°	1	1	1	1	1	1	1	1
138°	1	1	1	1	1	1	1	1
139°	1	1	1	1	1	1	1	1
140°	1	1	1	1	1	1	1	1
141°	1	1	1	1	1	1	1	1
142°	1	1	1	1	1	1	1	1
143°	1	1	1	1	1	1	1	1
144°	1	1	1	1	1	1	1	1
145°	1	1	1	1	1	2	2	2
146°	2	2	2	2	2	2	2	2

Luminous Intensity (cd) Distribution Data

C y	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°
147°	2	2	2	2	2	2	2	2
148°	2	2	2	2	2	2	2	2
149°	2	2	2	2	2	2	2	2
150°	2	2	2	2	2	2	2	2
151°	2	2	2	2	2	2	2	2
152°	2	2	2	2	2	2	2	2
153°	2	2	2	2	2	2	2	2
154°	2	2	2	2	2	2	2	2
155°	2	2	2	2	2	2	3	3
156°	3	3	3	3	3	3	3	3
157°	3	3	3	3	3	3	3	3
158°	3	3	3	3	3	3	3	3
159°	3	3	3	3	3	3	3	3
160°	3	3	3	3	3	3	3	3
161°	3	3	3	3	3	3	3	3
162°	3	3	3	3	3	3	3	3
163°	3	3	3	3	3	3	3	3
164°	3	3	3	3	3	3	3	3
165°	3	3	3	3	3	3	3	3
166°	3	3	3	3	3	3	3	3
167°	3	3	3	3	3	3	3	3
168°	3	3	3	3	3	3	3	3
169°	3	3	3	3	3	3	3	3
170°	3	3	3	3	3	3	3	3
171°	3	3	3	2	2	2	2	3
172°	2	2	2	2	2	2	2	2
173°	2	2	2	2	2	2	2	2
174°	2	2	2	2	2	2	2	2
175°	2	2	2	2	2	2	2	2
176°	2	2	2	2	2	2	2	2
177°	2	2	2	2	2	2	2	2
178°	2	2	2	2	2	2	2	2
179°	2	2	2	2	2	2	2	2
180°	2	2	2	2	2	2	2	2

Luminous Intensity (cd) Distribution Data (cont.)

C y	180°	202.5°	225°	247.5°	270°	292.5°	315°	337.5°
0°	1561	1561	1561	1561	1561	1561	1561	1561
1°	1653	1656	1662	1659	1653	1636	1613	1591
2°	1710	1714	1733	1746	1744	1733	1710	1676
3°	1750	1752	1773	1801	1816	1813	1796	1760
4°	1812	1809	1835	1861	1885	1888	1872	1820
5°	1849	1843	1876	1912	1945	1955	1935	1882
6°	1856	1856	1893	1937	1981	2007	1987	1936
7°	1862	1862	1894	1940	1988	2019	2012	1966
8°	1855	1854	1883	1932	1981	2008	2014	1979
9°	1839	1849	1879	1926	1972	2001	2000	1967
10°	1816	1832	1864	1909	1960	1990	1988	1954
11°	1789	1807	1852	1892	1932	1960	1968	1932
12°	1775	1789	1831	1871	1913	1934	1944	1909
13°	1740	1753	1789	1835	1882	1913	1917	1886
14°	1693	1706	1741	1789	1830	1858	1878	1855
15°	1640	1655	1683	1729	1773	1806	1824	1805
16°	1572	1587	1616	1665	1698	1740	1760	1753
17°	1493	1510	1546	1589	1617	1653	1683	1684
18°	1407	1426	1465	1504	1531	1582	1601	1608
19°	1282	1304	1344	1405	1432	1475	1511	1522
20°	1157	1181	1224	1269	1304	1347	1386	1420
21°	1032	1058	1102	1134	1175	1220	1260	1291
22°	884	900	943	998	1046	1092	1134	1162
23°	737	750	791	846	893	939	979	1007
24°	624	636	669	714	758	794	832	854
25°	536	549	579	610	643	674	702	721
26°	479	490	515	540	566	587	607	620
27°	440	449	469	489	511	531	541	551
28°	406	412	429	446	469	486	493	502
29°	373	377	391	407	429	446	454	460
30°	338	341	352	368	390	405	415	419
31°	288	296	308	327	348	365	375	381
32°	217	223	244	269	295	315	332	340
33°	171	166	192	211	230	244	271	285
34°	125	110	139	153	165	175	210	222
35°	79	80	87	95	100	108	149	158
36°	63	64	70	76	79	84	89	96
37°	56	57	60	64	67	70	72	75
38°	53	54	56	58	60	62	63	64
39°	50	51	52	54	55	57	58	58
40°	46	47	49	50	51	53	54	54
41°	41	42	44	45	47	49	50	51
42°	35	35	37	39	41	44	45	46
43°	30	31	32	33	35	37	39	40
44°	28	28	29	29	30	32	34	35
45°	27	27	27	27	28	29	30	30
46°	25	25	26	26	27	28	28	28
47°	24	24	25	25	25	26	26	27
48°	22	22	23	24	24	25	25	25

Luminous Intensity (cd) Distribution Data (cont.)

C y	180°	202.5°	225°	247.5°	270°	292.5°	315°	337.5°
49°	21	21	22	22	22	23	24	24
50°	20	20	21	21	21	22	22	22
51°	20	20	20	20	21	21	21	21
52°	20	20	20	20	20	20	21	21
53°	19	19	19	20	20	20	20	20
54°	19	19	19	19	19	20	20	20
55°	19	19	19	19	19	19	19	19
56°	18	18	18	18	19	19	19	19
57°	18	18	18	18	18	18	19	19
58°	17	17	17	18	18	18	18	18
59°	17	17	17	17	17	18	18	18
60°	16	16	16	17	17	17	17	17
61°	16	16	16	16	16	16	17	17
62°	15	15	15	15	16	16	16	16
63°	14	14	15	15	15	15	15	15
64°	14	14	14	14	14	15	15	15
65°	13	13	13	14	14	14	14	14
66°	12	12	13	13	13	13	13	14
67°	12	12	12	12	12	13	13	13
68°	11	11	11	12	12	12	12	12
69°	10	10	11	11	11	11	11	11
70°	10	10	10	10	10	11	11	11
71°	9	9	9	10	10	10	10	10
72°	8	9	9	9	9	9	9	9
73°	8	8	8	8	8	9	9	9
74°	7	7	7	8	8	8	8	8
75°	7	7	7	7	7	7	7	7
76°	6	6	6	6	7	7	7	7
77°	5	5	6	6	6	6	6	6
78°	5	5	5	5	5	5	5	6
79°	4	4	4	4	5	5	5	5
80°	4	4	4	4	4	4	4	4
81°	3	3	3	3	3	4	4	4
82°	2	2	2	3	3	3	3	3
83°	2	2	2	2	2	2	2	2
84°	1	1	1	1	2	2	2	2
85°	1	1	1	1	1	1	1	1
86°	0	0	0	0	0	1	1	1
87°	0	0	0	0	0	0	0	0
88°	0	0	0	0	0	0	0	0
89°	0	0	0	0	0	0	0	0
90°	0	0	0	0	0	0	0	0
91°	0	0	0	0	0	0	0	0
92°	0	0	0	0	0	0	0	0
93°	0	0	0	0	0	0	0	0
94°	0	0	0	0	0	0	0	0
95°	0	0	0	0	0	0	0	0
96°	0	0	0	0	0	0	0	0
97°	0	0	0	0	0	0	0	0

Luminous Intensity (cd) Distribution Data (cont.)

C y	180°	202.5°	225°	247.5°	270°	292.5°	315°	337.5°
98°	0	0	0	0	0	0	0	0
99°	0	0	0	0	0	0	0	0
100°	0	0	0	0	0	0	0	0
101°	0	0	0	0	0	0	0	0
102°	0	0	0	0	0	0	0	0
103°	0	0	0	0	0	0	0	0
104°	0	0	0	0	0	0	0	0
105°	0	0	0	0	0	0	0	0
106°	0	0	0	0	0	0	0	0
107°	0	0	0	0	0	0	0	0
108°	0	0	0	0	0	0	0	0
109°	0	0	0	0	0	0	0	0
110°	0	0	0	0	0	0	0	0
111°	0	0	0	0	0	0	0	0
112°	0	0	0	0	0	0	0	0
113°	0	0	0	0	0	0	0	0
114°	0	0	0	0	0	0	0	0
115°	0	0	0	0	0	0	0	0
116°	0	0	0	0	0	0	0	0
117°	0	0	0	0	0	0	0	0
118°	0	0	0	0	0	0	0	0
119°	0	0	0	0	0	0	0	0
120°	0	0	0	0	0	0	0	0
121°	0	0	0	0	0	0	0	0
122°	0	0	0	0	0	0	0	0
123°	0	0	0	0	0	0	0	0
124°	0	0	0	0	0	0	0	0
125°	0	0	0	0	0	0	0	0
126°	0	0	0	0	0	0	0	0
127°	0	0	0	0	0	0	0	0
128°	0	0	0	0	0	0	0	0
129°	0	0	0	0	0	0	0	0
130°	0	0	0	0	0	0	0	0
131°	0	0	0	0	0	0	0	0
132°	0	0	0	0	0	0	0	0
133°	0	0	0	0	0	0	0	0
134°	0	0	0	0	0	0	0	0
135°	0	0	0	0	0	0	0	0
136°	0	0	0	0	0	0	0	0
137°	0	0	0	0	0	0	0	0
138°	0	0	0	0	0	0	0	0
139°	0	0	0	0	0	0	0	0
140°	0	0	0	0	0	0	0	0
141°	0	0	0	0	0	0	0	0
142°	0	0	0	0	0	0	0	0
143°	0	0	0	0	0	0	0	0
144°	0	0	0	0	0	0	0	0
145°	0	0	0	0	0	0	0	0
146°	0	0	0	0	0	0	0	0

Luminous Intensity (cd) Distribution Data (cont.)

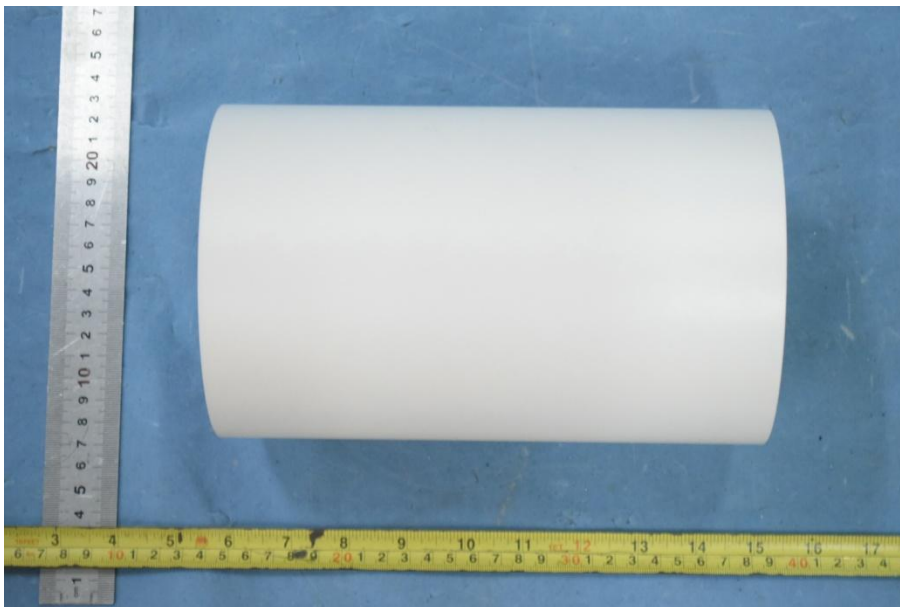
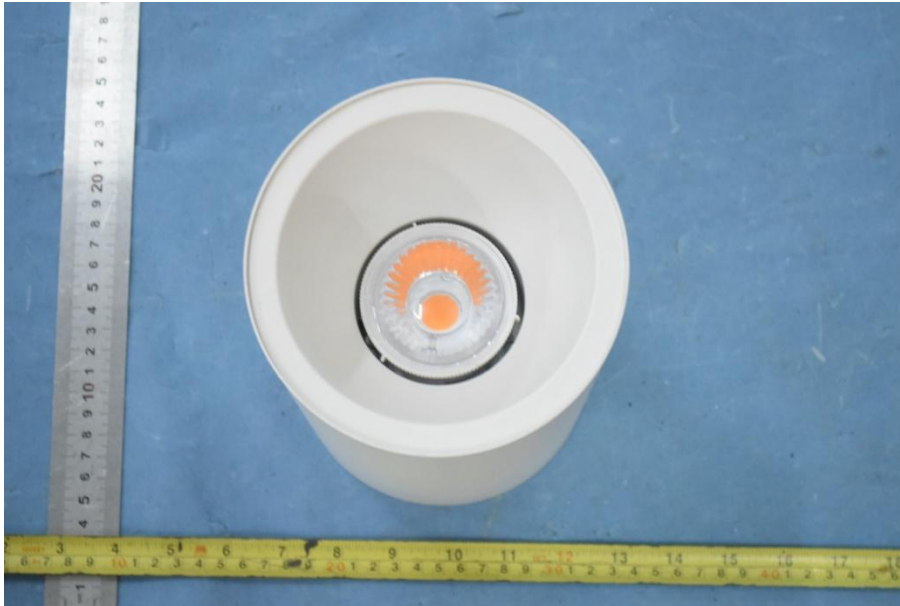
$\begin{matrix} C \\ \backslash \\ y \end{matrix}$	180°	202.5°	225°	247.5°	270°	292.5°	315°	337.5°
147°	0	0	0	0	0	0	0	0
148°	1	1	1	1	0	0	0	0
149°	1	1	1	1	1	1	1	1
150°	1	1	1	1	1	1	1	1
151°	1	1	1	1	1	1	1	1
152°	1	1	1	1	1	1	1	1
153°	1	1	1	1	1	1	1	1
154°	1	1	1	1	1	1	1	1
155°	1	1	1	1	1	1	1	1
156°	1	1	1	1	1	1	1	1
157°	1	1	1	1	1	1	1	1
158°	1	1	1	1	1	1	1	1
159°	1	1	1	1	1	1	1	1
160°	1	1	1	1	1	1	1	1
161°	1	1	1	1	1	1	1	1
162°	1	1	1	1	1	1	1	1
163°	1	1	1	1	1	1	1	1
164°	1	1	1	1	1	1	1	1
165°	1	1	1	1	1	1	1	1
166°	1	1	1	1	1	1	1	1
167°	1	1	1	1	1	1	1	1
168°	1	1	1	1	1	1	1	1
169°	1	1	1	1	1	1	1	1
170°	1	1	1	1	1	1	1	1
171°	1	1	1	1	1	1	1	1
172°	1	1	1	1	1	1	1	1
173°	1	1	1	1	1	1	1	1
174°	1	1	1	1	1	1	1	1
175°	1	1	1	1	1	1	1	1
176°	1	1	1	1	1	1	1	1
177°	2	2	2	2	2	1	2	2
178°	2	2	2	2	2	2	2	2
179°	2	2	2	2	2	2	2	2
180°	2	2	2	2	2	2	2	2

Zonal Lumen Density Measurement

Deg	Flux (lm)	%
0-5	41.8	3.68
5-10	135.5	11.93
10-15	215.6	18.99
15-20	252.9	22.26
20-25	201.9	17.78
25-30	124.2	10.94
30-35	74.9	6.59
35-40	23.1	2.03
40-45	14.3	1.26
45-50	10.0	0.88
50-55	8.6	0.76
55-60	8.2	0.72
60-65	7.4	0.65
65-70	6.1	0.54
70-75	4.5	0.40
75-80	3.0	0.26
80-85	1.3	0.11
85-90	0.1	0.01
90-95	0.0	0.00
95-100	0.0	0.00
100-105	0.0	0.00
105-110	0.0	0.01
110-115	0.0	0.00
115-120	0.0	0.00
120-125	0.0	0.00
125-130	0.0	0.00
130-135	0.1	0.01
135-140	0.2	0.01
140-145	0.3	0.03
145-150	0.3	0.02
150-155	0.4	0.04
155-160	0.4	0.03
160-165	0.3	0.03
165-170	0.2	0.01
170-175	0.1	0.02
175-180	0.0	0.00

Deg	Flux (lm)	%
0-5	41.8	3.68
0-10	177.3	15.61
0-15	392.9	34.60
0-20	645.8	56.86
0-25	847.7	74.64
0-30	972.0	85.58
0-35	1046.9	92.17
0-40	1069.9	94.20
0-45	1084.3	95.46
0-50	1094.2	96.34
0-55	1102.8	97.10
0-60	1111.0	97.82
0-65	1118.4	98.47
0-70	1124.5	99.01
0-75	1129.0	99.41
0-80	1132.0	99.67
0-85	1133.3	99.78
0-90	1133.4	99.79
0-95	1133.4	99.79
0-100	1133.5	99.79
0-105	1133.5	99.79
0-110	1133.5	99.80
0-115	1133.5	99.80
0-120	1133.5	99.80
0-125	1133.5	99.80
0-130	1133.5	99.80
0-135	1133.6	99.81
0-140	1133.8	99.82
0-145	1134.0	99.85
0-150	1134.4	99.87
0-155	1134.7	99.91
0-160	1135.1	99.94
0-165	1135.4	99.97
0-170	1135.6	99.98
0-175	1135.7	100.00
0-180	1135.8	100.00

6. Product Photo



Directions

1. The information marked "superscript #" is provided by the applicant, the laboratory is not responsible for its authenticity and this information can affect the validity of the result in the test report.
2. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.
3. Otherwise required by the applicant or Product Regulations, Decision Rule in this report did not consider the uncertainty.
4. The extended uncertainty given in this report is obtained by combining the standard uncertainty times the coverage factor K with the 95% confidence interval.
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*****END OF REPORT*****