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:
PXCYL2/SM/LES9027/KDIM120V/MD/WH/WH

Report Type:	Electrical and Photometric tests including: Luminous Flux, Luminous Intensity Distribution
Reviewed By:	Hexy He
Report Number:	KS2211116-58807E-10-3
Test Date:	2021-11-22
Report Date:	2021-12-17
Approved by:	Blake Zhang / EE Engineer
Prepared By:	Bay Area Compliance Laboratories Corp. (Dongguan). No.12, Pulong East 1st 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 2021-11-16, and used for testing.

Model Tested:	PXCYL2/SM/LES9027/KDIM120V/MD/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:	120V AC 60Hz
Rated Power:	13W
Nominal CCT:	2700K
Nominal Lumen Output:	1170Im

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	2021-10-15	2022-10-14

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**

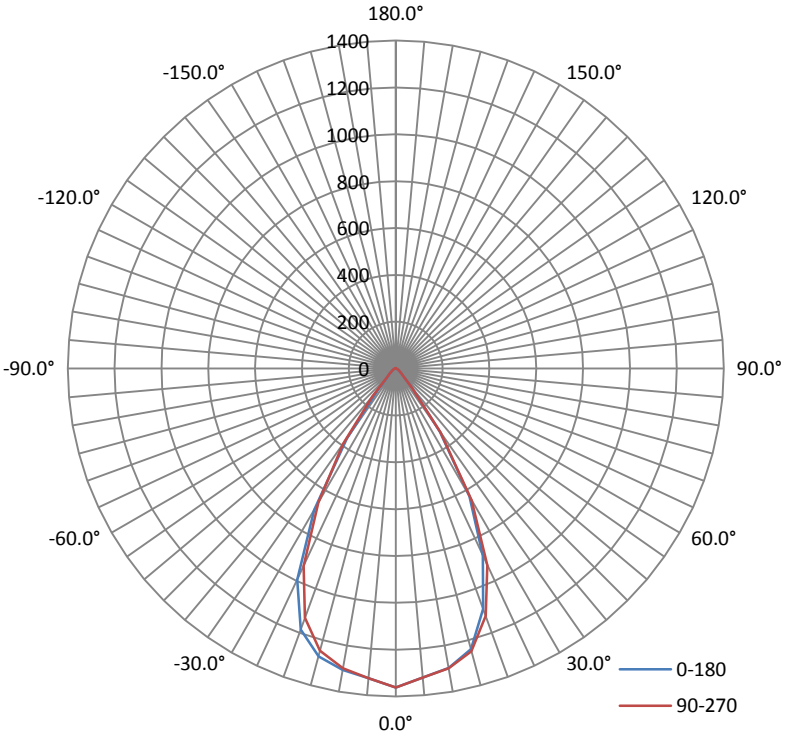
Electrical Measurement

Input Voltage (V)	Frequency (Hz)	Input Current (A)	Power (W)	Power Factor
120.0	60	0.1092	12.78	0.9755

Photometric Measurement

Luminous Flux (lm)	Efficacy (lm/W)	I_{max} (cd)	S/MH (C0/180)	S/MH (C90/270)
1208.05	94.53	1365	0.86	0.87

Luminous Intensity Distribution



	C0/180	C45/225	C90/270	C135/315	AVG.
Beam Angle (50% I_{max}):	59.3	59.3	59.1	59.3	59.3
Field Angle (10% I_{max}):	79.0	79.6	79.8	79.2	79.4

Luminous Intensity (cd) Distribution Data

C / γ	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°
0°	1362	1362	1362	1362	1362	1362	1362	1362
1°	1363	1361	1359	1358	1359	1363	1361	1364
2°	1357	1355	1354	1351	1353	1353	1355	1354
3°	1349	1348	1348	1350	1346	1346	1346	1346
4°	1334	1335	1336	1337	1339	1337	1338	1340
5°	1327	1325	1326	1326	1326	1326	1331	1332
6°	1321	1317	1317	1317	1319	1317	1321	1320
7°	1312	1312	1313	1309	1312	1313	1314	1316
8°	1309	1306	1307	1304	1308	1309	1311	1311
9°	1308	1303	1304	1303	1305	1307	1309	1307
10°	1306	1301	1301	1298	1299	1300	1300	1303
11°	1302	1292	1293	1292	1292	1295	1298	1295
12°	1294	1285	1285	1284	1282	1287	1289	1287
13°	1288	1279	1280	1274	1273	1279	1281	1278
14°	1279	1270	1269	1263	1260	1269	1269	1263
15°	1272	1263	1261	1250	1246	1253	1256	1250
16°	1263	1253	1247	1238	1231	1233	1233	1229
17°	1251	1241	1233	1220	1212	1216	1216	1207
18°	1236	1220	1214	1200	1189	1190	1189	1181
19°	1217	1197	1192	1174	1161	1161	1159	1150
20°	1186	1170	1166	1147	1131	1131	1129	1116
21°	1154	1140	1129	1112	1096	1096	1095	1081
22°	1119	1108	1090	1071	1057	1059	1056	1043
23°	1083	1068	1048	1032	1017	1015	1012	1001
24°	1039	1027	1004	985	978	970	971	958
25°	995	979	953	934	929	926	922	914
26°	945	929	901	885	882	876	874	870
27°	889	877	850	836	830	828	828	822
28°	829	816	794	783	775	774	775	776
29°	766	753	735	727	719	719	721	721
30°	697	690	682	670	660	663	661	665
31°	631	629	620	616	606	607	604	608
32°	563	565	564	562	552	552	547	550
33°	496	502	509	507	498	496	491	493
34°	428	440	449	450	444	441	434	433
35°	365	380	394	395	393	385	377	377
36°	307	325	340	345	343	335	325	322
37°	259	275	292	299	296	289	278	274
38°	216	232	248	257	255	247	237	235
39°	167	179	193	205	211	207	201	198
40°	117	129	145	153	155	153	148	147
41°	86	92	103	112	119	114	108	106
42°	68	71	77	82	87	85	79	76
43°	61	63	61	64	66	64	61	65
44°	53	54	54	57	58	57	53	55
45°	46	46	46	50	51	50	45	45
46°	42	42	43	44	44	43	41	41
47°	39	39	40	41	41	40	39	39
48°	37	37	37	38	39	37	37	37

Luminous Intensity (cd) Distribution Data

C / γ	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°
49°	35	35	35	36	37	36	35	36
50°	33	32	33	34	35	34	33	34
51°	31	30	31	32	32	32	31	32
52°	28	28	28	29	30	29	29	30
53°	25	25	25	26	27	26	26	27
54°	23	23	23	24	24	24	23	24
55°	21	21	21	22	22	22	21	22
56°	21	20	20	21	21	20	20	21
57°	20	19	19	20	20	20	20	20
58°	19	18	19	19	19	19	19	19
59°	18	18	18	18	19	18	18	18
60°	17	17	17	18	18	17	17	18
61°	17	16	17	17	17	17	17	17
62°	16	16	16	16	16	16	16	16
63°	15	15	15	15	15	15	15	15
64°	14	14	14	14	14	14	14	14
65°	13	14	14	14	14	14	13	13
66°	13	13	13	13	13	13	13	13
67°	12	12	12	12	12	12	12	12
68°	12	12	12	12	12	12	12	11
69°	11	11	11	11	11	11	11	11
70°	10	11	11	11	11	10	10	10
71°	10	10	10	10	10	10	10	10
72°	9	9	9	10	9	9	9	9
73°	9	9	9	9	9	9	9	9
74°	8	8	8	8	8	8	8	8
75°	8	8	8	8	8	8	7	7
76°	7	7	7	7	7	7	7	7
77°	6	7	7	7	7	6	6	6
78°	6	6	6	6	6	6	6	6
79°	5	5	5	5	5	5	5	5
80°	5	5	5	5	5	5	5	5
81°	4	4	4	4	4	4	4	4
82°	4	4	4	4	4	4	4	4
83°	3	3	3	3	3	3	3	3
84°	3	3	3	3	3	3	3	3
85°	2	2	2	2	2	2	2	2
86°	2	2	2	2	2	2	2	2
87°	1	1	1	1	1	1	1	1
88°	1	1	1	1	1	1	1	1
89°	1	1	1	1	1	1	1	1
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 / γ	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°	1	1	1	1	1	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	1	1	1
146°	1	1	1	1	1	1	1	1

Luminous Intensity (cd) Distribution Data

C / γ	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°
147°	1	1	1	1	1	1	1	1
148°	1	1	1	1	1	1	1	1
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	2	2
156°	2	2	2	2	2	2	2	2
157°	2	2	2	2	2	2	2	2
158°	2	2	2	2	2	2	2	2
159°	2	2	2	2	2	2	2	2
160°	2	2	2	2	2	2	2	2
161°	2	2	2	2	2	2	2	2
162°	2	2	2	2	2	2	2	2
163°	2	2	2	2	2	2	2	2
164°	2	2	2	2	2	2	2	2
165°	2	2	2	2	2	2	2	2
166°	2	2	2	2	2	2	2	2
167°	2	2	2	2	2	2	2	2
168°	2	2	2	2	2	2	2	2
169°	2	2	2	2	2	2	2	2
170°	2	2	2	2	2	2	2	2
171°	2	2	2	2	2	2	2	2
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 / γ	180°	202.5°	225°	247.5°	270°	292.5°	315°	337.5°
0°	1362	1362	1362	1362	1362	1362	1362	1362
1°	1359	1360	1365	1361	1361	1361	1359	1358
2°	1347	1352	1356	1354	1355	1353	1352	1353
3°	1338	1345	1345	1342	1345	1344	1346	1341
4°	1333	1334	1334	1331	1334	1332	1335	1332
5°	1324	1325	1326	1322	1324	1326	1331	1328
6°	1317	1316	1317	1316	1318	1321	1323	1322
7°	1312	1312	1312	1313	1314	1318	1320	1319
8°	1307	1302	1306	1305	1308	1315	1317	1317
9°	1304	1298	1303	1303	1304	1311	1316	1315
10°	1297	1295	1301	1301	1300	1307	1312	1310
11°	1289	1288	1298	1292	1296	1301	1304	1303
12°	1280	1280	1287	1283	1286	1294	1299	1302
13°	1272	1272	1276	1274	1275	1285	1292	1293
14°	1259	1254	1258	1255	1265	1276	1285	1285
15°	1240	1234	1238	1234	1249	1267	1278	1278
16°	1218	1210	1214	1212	1231	1247	1269	1270
17°	1192	1181	1185	1192	1205	1222	1244	1254
18°	1162	1152	1156	1163	1181	1198	1219	1231
19°	1128	1122	1127	1136	1150	1163	1192	1205
20°	1091	1088	1098	1106	1124	1130	1159	1175
21°	1052	1051	1064	1076	1087	1096	1123	1140
22°	1009	1014	1028	1043	1053	1061	1083	1105
23°	969	976	990	1003	1013	1020	1043	1059
24°	928	938	952	965	971	980	999	1013
25°	881	894	911	920	927	935	949	964
26°	840	853	867	873	881	890	899	909
27°	792	804	818	821	825	836	841	848
28°	742	753	763	760	771	784	784	786
29°	688	693	701	700	712	724	723	719
30°	629	637	640	639	649	661	659	652
31°	568	571	575	571	583	596	593	583
32°	507	511	510	505	516	530	525	513
33°	446	447	446	442	452	461	456	443
34°	387	386	387	383	390	397	390	379
35°	330	330	330	328	333	337	329	319
36°	280	281	281	280	283	283	275	267
37°	237	239	239	237	238	236	228	221
38°	201	203	203	200	202	190	182	176
39°	156	157	157	154	154	144	135	132
40°	110	111	112	108	106	98	89	87
41°	80	79	78	77	76	73	70	69
42°	61	59	58	58	59	57	58	58
43°	51	50	49	49	51	50	51	51
44°	46	45	44	45	46	45	46	46
45°	43	41	41	42	43	42	42	43
46°	40	39	38	39	40	39	39	40
47°	38	37	36	37	37	37	36	37
48°	36	35	34	35	35	35	34	35

Luminous Intensity (cd) Distribution Data (cont.)

C / γ	180°	202.5°	225°	247.5°	270°	292.5°	315°	337.5°
49°	35	33	32	33	33	32	32	33
50°	33	31	30	30	31	30	30	31
51°	31	29	28	28	28	27	27	28
52°	27	26	25	25	25	24	24	25
53°	24	23	22	22	23	22	22	23
54°	22	21	21	21	21	20	20	21
55°	21	20	20	20	20	20	20	20
56°	20	19	19	19	20	19	19	19
57°	19	19	18	19	19	18	18	19
58°	19	18	18	18	18	18	18	18
59°	18	17	17	17	17	17	17	17
60°	17	17	16	17	17	16	16	17
61°	16	16	16	16	16	16	16	16
62°	15	15	15	15	15	15	15	15
63°	14	14	14	14	14	14	14	14
64°	14	14	14	14	14	13	13	13
65°	13	13	13	13	13	13	13	13
66°	12	12	12	12	12	12	12	12
67°	12	12	12	12	12	12	12	12
68°	11	11	11	11	11	11	11	11
69°	10	10	10	10	10	10	10	10
70°	10	10	10	10	10	10	10	10
71°	9	9	9	9	9	9	9	9
72°	9	9	9	9	9	9	9	9
73°	8	8	8	8	8	8	8	8
74°	8	8	8	8	8	8	8	8
75°	7	7	7	7	7	7	7	7
76°	6	6	7	7	7	6	6	6
77°	6	6	6	6	6	6	6	6
78°	5	5	5	5	5	5	5	5
79°	5	5	5	5	5	5	5	5
80°	4	4	4	4	4	4	4	4
81°	4	4	4	4	4	4	4	4
82°	3	3	3	3	3	3	3	3
83°	3	3	3	3	3	3	3	3
84°	2	2	2	2	2	2	2	2
85°	2	2	2	2	2	2	2	2
86°	2	2	2	2	2	2	1	1
87°	1	1	1	1	1	1	1	1
88°	1	1	1	1	1	1	1	1
89°	1	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 / γ	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.)

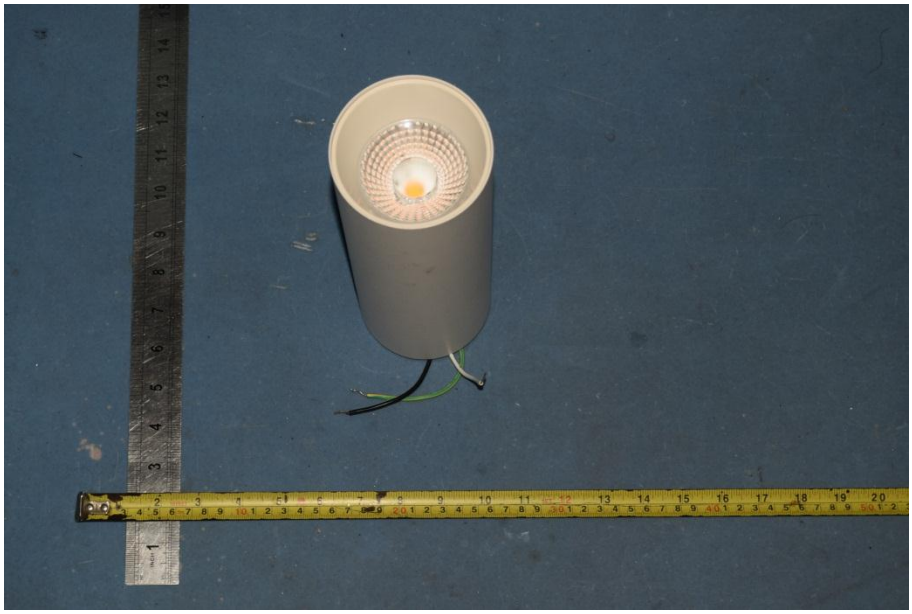
C / γ	180°	202.5°	225°	247.5°	270°	292.5°	315°	337.5°
147°	0	0	0	0	0	0	0	0
148°	0	0	0	0	0	0	0	0
149°	0	0	0	0	0	0	0	0
150°	1	1	1	1	1	1	1	1
151°	1	1	1	1	1	1	1	1
152°	1	1	1	1	1	1	1	1
153°	1	1	1	1	1	1	1	1
154°	1	1	1	1	1	1	1	1
155°	1	1	1	1	1	1	1	1
156°	1	1	1	1	1	1	1	1
157°	1	1	1	1	1	1	1	1
158°	1	1	1	1	1	1	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	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

Zonal Lumen Density Measurement

Deg	Flux (lm)	%
0-5	32.1	2.66
5-10	93.8	7.76
10-15	151.9	12.57
15-20	197.6	16.36
20-25	217.3	17.99
25-30	202.3	16.74
30-35	148.0	12.25
35-40	78.9	6.53
40-45	25.7	2.13
45-50	15.2	1.25
50-55	11.2	0.93
55-60	8.7	0.72
60-65	7.3	0.61
65-70	5.9	0.49
70-75	4.6	0.37
75-80	3.2	0.27
80-85	1.8	0.14
85-90	0.6	0.06
90-95	0.0	0.00
95-100	0.0	0.00
100-105	0.0	0.00
105-110	0.0	0.00
110-115	0.0	0.00
115-120	0.0	0.00
120-125	0.0	0.00
125-130	0.1	0.01
130-135	0.1	0.00
135-140	0.2	0.02
140-145	0.2	0.02
145-150	0.3	0.02
150-155	0.3	0.02
155-160	0.3	0.03
160-165	0.3	0.02
165-170	0.2	0.02
170-175	0.1	0.01
175-180	0.0	0.00

Deg	Flux (lm)	%
0-5	32.1	2.66
0-10	125.9	10.42
0-15	277.8	22.99
0-20	475.3	39.35
0-25	692.6	57.34
0-30	895.0	74.08
0-35	1042.9	86.33
0-40	1121.8	92.86
0-45	1147.5	94.99
0-50	1162.6	96.24
0-55	1173.9	97.17
0-60	1182.6	97.89
0-65	1189.9	98.50
0-70	1195.8	98.99
0-75	1200.4	99.36
0-80	1203.5	99.63
0-85	1205.3	99.77
0-90	1205.9	99.83
0-95	1205.9	99.83
0-100	1205.9	99.83
0-105	1205.9	99.83
0-110	1206.0	99.83
0-115	1206.0	99.83
0-120	1206.0	99.83
0-125	1206.0	99.83
0-130	1206.1	99.84
0-135	1206.2	99.84
0-140	1206.3	99.86
0-145	1206.6	99.88
0-150	1206.8	99.90
0-155	1207.1	99.92
0-160	1207.4	99.95
0-165	1207.7	99.97
0-170	1207.9	99.99
0-175	1208.0	100.00
0-180	1208.0	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**********