



# 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/WD/WH/WH**

<b>Report Type:</b>	Electrical and Photometric tests including: Luminous Flux, Luminous Intensity Distribution
<b>Reviewed By:</b>	Hexy He <i>Hexy He</i>
<b>Report Number:</b>	KS2210917-48731E-10-3
<b>Test Date:</b>	2021-09-18
<b>Report Date:</b>	2021-11-18
<b>Approved by:</b>	Blake Zhang / EE Engineer
<b>Prepared By:</b>	Bay Area Compliance Laboratories Corp. (Dongguan). No.12, Pulong East 1 <sup>st</sup> 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/WD/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 ( $\gamma$ ) 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 ( $\gamma$ ) 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**

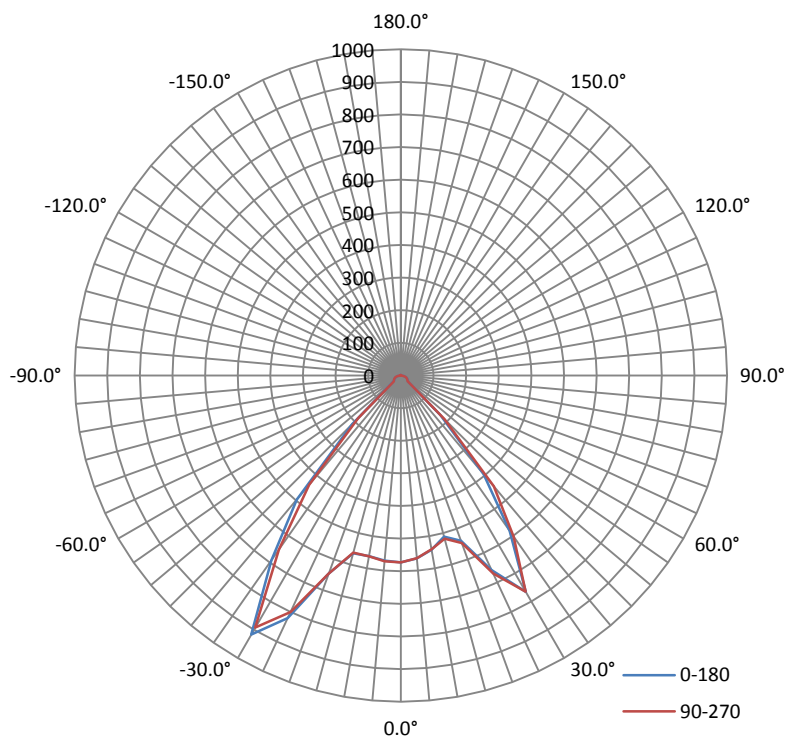
### Electrical Measurement

Input Voltage (V)	Frequency (Hz)	Input Current (A)	Power (W)	Power Factor
120.1	60	0.1004	11.91	0.9881

### Photometric Measurement

Luminous Flux (lm)	Efficacy (lm/W)	I <sub>max</sub> (cd)	S/MH (C0/180)	S/MH (C90/270)
1169.51	98.20	968.3	1.25	1.27

### Luminous Intensity Distribution



	C0/180	C45/225	C90/270	C135/315	AVG.
Beam Angle (50% I <sub>max</sub> ):	86.4	86.2	86.3	86.6	86.4
Field Angle (10% I <sub>max</sub> ):	95.3	95.2	95.2	96.0	95.4

Luminous Intensity (cd) Distribution Data

C y	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°
0°	573	573	573	573	573	573	573	573
1°	574	574	573	573	574	573	573	573
2°	573	573	573	574	574	573	572	571
3°	572	572	572	573	574	572	571	569
4°	571	572	572	573	573	571	569	567
5°	570	571	572	572	572	569	567	565
6°	569	570	571	571	571	568	565	562
7°	567	569	571	571	570	567	563	559
8°	566	568	570	570	568	564	559	555
9°	564	567	567	568	566	561	556	551
10°	562	564	565	565	563	556	551	547
11°	561	563	562	562	560	552	546	541
12°	557	561	561	561	557	549	541	535
13°	557	564	565	563	557	546	537	530
14°	560	571	571	568	559	544	533	525
15°	564	577	577	571	562	545	531	520
16°	570	585	587	579	566	547	529	517
17°	580	599	603	590	574	551	529	514
18°	597	620	628	610	590	565	537	516
19°	619	648	661	641	616	589	556	528
20°	646	683	697	675	646	615	579	548
21°	677	718	732	711	676	637	602	572
22°	710	753	767	745	706	662	625	597
23°	745	789	805	775	738	689	646	621
24°	783	828	844	806	770	715	675	648
25°	820	867	880	838	800	750	709	676
26°	854	903	909	866	828	784	740	703
27°	879	932	935	890	853	812	767	727
28°	903	949	951	910	874	828	786	750
29°	913	960	963	930	886	838	802	768
30°	917	964	968	937	892	847	811	779
31°	917	964	968	932	892	852	817	786
32°	902	945	939	911	871	832	793	760
33°	841	876	863	837	800	766	724	691
34°	763	791	776	747	716	694	657	632
35°	691	708	695	669	652	644	619	604
36°	659	663	647	627	617	616	591	578
37°	631	627	609	589	580	579	555	547
38°	596	586	565	543	535	535	519	508
39°	553	536	513	495	489	487	477	463
40°	496	481	459	446	438	439	426	415
41°	432	421	405	396	387	392	381	369
42°	377	367	355	348	343	346	337	328
43°	322	314	306	297	291	293	288	283
44°	270	261	252	249	241	240	237	234
45°	211	202	199	200	185	182	179	177
46°	151	144	144	153	132	128	124	124
47°	104	100	97	104	90	85	81	81
48°	60	59	57	57	51	65	63	63

Luminous Intensity (cd) Distribution Data

C y	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°
49°	48	48	42	42	40	47	46	46
50°	37	37	28	28	28	28	29	29
51°	26	27	27	27	27	28	28	28
52°	26	26	26	27	27	27	27	27
53°	25	26	26	26	27	27	27	27
54°	25	25	26	26	26	27	27	27
55°	25	25	25	26	26	26	26	26
56°	24	25	25	25	26	26	26	26
57°	24	24	25	25	25	25	26	26
58°	24	24	24	24	25	25	25	25
59°	23	23	24	24	24	24	25	25
60°	23	23	23	24	24	24	24	24
61°	22	22	23	23	23	24	24	24
62°	22	22	22	23	23	23	23	23
63°	21	21	22	22	22	22	23	23
64°	21	21	21	21	22	22	22	22
65°	20	20	21	21	21	21	21	21
66°	19	20	20	20	21	21	21	21
67°	19	19	19	20	20	20	20	20
68°	18	19	19	19	19	19	20	20
69°	18	18	18	19	19	19	19	19
70°	17	17	18	18	18	18	18	18
71°	16	17	17	17	17	17	17	17
72°	16	16	16	17	17	17	17	17
73°	15	15	16	16	16	16	16	16
74°	14	15	15	15	15	15	15	15
75°	13	14	14	14	14	14	14	14
76°	13	13	13	13	13	13	13	13
77°	12	12	12	12	12	12	12	12
78°	11	11	11	11	11	11	11	11
79°	10	10	10	10	10	10	10	10
80°	9	9	9	9	9	9	9	9
81°	8	8	8	8	8	8	8	8
82°	7	7	7	7	7	7	6	6
83°	6	6	6	6	6	5	5	5
84°	4	4	4	4	4	4	4	4
85°	3	3	3	3	3	2	2	2
86°	2	2	2	2	1	1	1	1
87°	1	1	1	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	0	0	1
136°	0	0	0	0	0	0	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

$\begin{matrix} C \\ \backslash \\ y \end{matrix}$	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°	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°	1	1	1	1	1	1	1	1
178°	1	1	1	1	1	1	1	1
179°	1	1	1	1	1	1	1	1
180°	1	1	1	1	1	1	1	1



Luminous Intensity (cd) Distribution Data (cont.)

C Y	180°	202.5°	225°	247.5°	270°	292.5°	315°	337.5°
0°	573	573	573	573	573	573	573	573
1°	572	572	572	573	573	573	572	573
2°	570	570	569	570	570	571	571	571
3°	569	567	566	568	568	568	569	571
4°	566	565	564	565	566	566	567	569
5°	563	561	560	561	562	563	565	567
6°	560	557	556	557	559	560	562	564
7°	556	553	552	553	555	557	559	562
8°	551	549	547	549	550	553	555	560
9°	547	544	543	544	546	549	553	558
10°	542	539	538	539	541	545	549	555
11°	537	533	532	533	536	539	544	552
12°	530	526	526	528	530	533	540	548
13°	524	519	518	522	524	528	536	547
14°	518	514	512	517	520	525	535	548
15°	511	508	508	513	518	524	536	549
16°	506	503	505	511	518	524	539	553
17°	504	502	503	510	518	526	541	560
18°	508	505	505	513	521	530	548	572
19°	520	516	516	523	531	540	560	591
20°	539	535	534	538	546	557	579	617
21°	561	558	559	561	569	577	604	646
22°	584	579	582	583	594	602	632	674
23°	606	600	603	606	620	632	660	702
24°	630	623	625	631	645	659	687	731
25°	658	652	654	659	670	685	714	760
26°	691	682	684	685	693	708	741	789
27°	721	712	710	710	714	733	765	814
28°	745	738	734	730	735	754	789	836
29°	760	754	754	746	753	770	807	852
30°	766	762	763	759	765	783	813	860
31°	760	755	755	755	768	783	816	863
32°	713	704	706	713	733	752	793	844
33°	650	643	647	653	673	692	731	777
34°	604	602	604	604	625	645	675	711
35°	582	582	582	582	603	623	644	662
36°	559	555	557	559	581	605	626	640
37°	530	526	529	533	556	578	599	615
38°	491	492	496	502	528	545	566	581
39°	445	446	451	463	490	504	524	540
40°	393	397	411	411	443	455	466	487
41°	351	351	360	362	390	404	408	423
42°	314	315	319	321	340	357	362	367
43°	275	278	280	280	297	312	316	315
44°	223	226	224	228	244	259	267	263
45°	171	173	171	175	189	202	209	207
46°	120	119	118	121	133	145	151	151
47°	69	66	66	69	78	88	93	95
48°	30	29	29	29	31	36	42	47

Luminous Intensity (cd) Distribution Data (cont.)

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

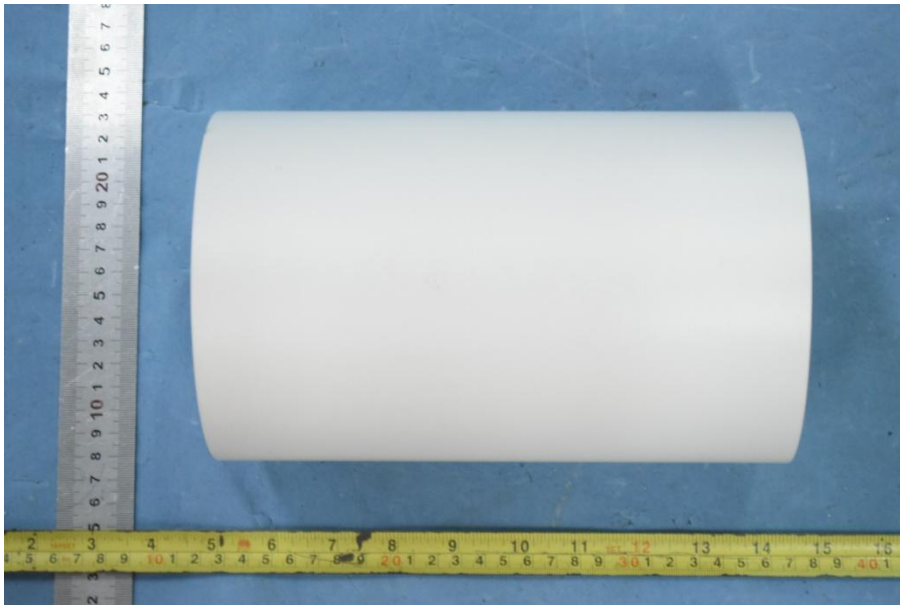
C y	180°	202.5°	225°	247.5°	270°	292.5°	315°	337.5°
147°	0	0	0	0	0	0	0	0
148°	0	0	0	0	0	0	0	0
149°	0	0	0	0	0	0	0	0
150°	0	0	0	0	0	0	0	0
151°	0	0	0	0	0	0	0	0
152°	1	1	1	0	0	0	0	0
153°	1	1	1	1	1	1	0	0
154°	1	1	1	1	1	1	1	1
155°	1	1	1	1	1	1	1	1
156°	1	1	1	1	1	1	1	1
157°	1	1	1	1	1	1	1	1
158°	1	1	1	1	1	1	1	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°	1	1	1	1	1	1	1	1
178°	1	1	1	1	1	1	1	1
179°	1	1	1	1	1	1	1	1
180°	1	1	1	1	1	1	1	1

Zonal Lumen Density Measurement

Deg	Flux (lm)	%
0-5	13.6	1.16
5-10	40.0	3.42
10-15	64.3	5.50
15-20	91.8	7.85
20-25	139.9	11.96
25-30	202.2	17.29
30-35	223.0	19.06
35-40	182.6	15.62
40-45	117.1	10.01
45-50	32.9	2.81
50-55	11.5	0.98
55-60	11.3	0.97
60-65	10.6	0.91
65-70	9.6	0.82
70-75	8.2	0.70
75-80	6.0	0.51
80-85	3.1	0.27
85-90	0.3	0.02
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	0.01
115-120	0.0	0.00
120-125	0.1	0.00
125-130	0.1	0.01
130-135	0.1	0.01
135-140	0.1	0.01
140-145	0.2	0.02
145-150	0.2	0.01
150-155	0.2	0.02
155-160	0.2	0.02
160-165	0.2	0.01
165-170	0.1	0.01
170-175	0.1	0.01
175-180	0.0	0.00

Deg	Flux (lm)	%
0-5	13.6	1.16
0-10	53.6	4.58
0-15	117.9	10.08
0-20	209.7	17.93
0-25	349.6	29.89
0-30	551.7	47.18
0-35	774.7	66.24
0-40	957.3	81.86
0-45	1074.4	91.87
0-50	1107.3	94.68
0-55	1118.8	95.66
0-60	1130.1	96.63
0-65	1140.7	97.54
0-70	1150.3	98.36
0-75	1158.5	99.06
0-80	1164.5	99.57
0-85	1167.6	99.84
0-90	1167.9	99.86
0-95	1167.9	99.86
0-100	1167.9	99.86
0-105	1167.9	99.86
0-110	1167.9	99.86
0-115	1167.9	99.87
0-120	1168.0	99.87
0-125	1168.0	99.87
0-130	1168.1	99.88
0-135	1168.2	99.89
0-140	1168.4	99.90
0-145	1168.5	99.92
0-150	1168.7	99.93
0-155	1168.9	99.95
0-160	1169.1	99.97
0-165	1169.3	99.98
0-170	1169.4	99.99
0-175	1169.5	100.00
0-180	1169.5	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\*\*\*\*\*