



# Customer Information Note

January 23, 2017

**Customer Information Note #: 2017003C**

**Subject: Lumileds announces conversion of the CCT/CRI marking for LUXEON CoB Core Range**

## Overview

Lumileds is notifying customers of a minor modification to our procedure related to marking our products. At this time, Lumileds is ready to implement this modification. The details of the change and supporting documentation are attached below.

Currently all the CCT/CRI markings for the LUXEON CoB Core ranges are using a printed laser marking. For new programs going forward will move to an etched laser marking to mark the CCT/CRI. This will enable us to be more flexible in marking going forward.

At this time, Lumileds is introducing this marking method to the existing LUXEON CoB Core Gen 2 and Core 3. A limited set of configurations and part numbers (see below and attached) will implement this new marking method. This will mean that shipments of these part numbers can have 2 different types of marking (the current printed and the new etched laser mark). There will be a slight difference in the marking appearance; however this has no impact to the product functionality. The detail of the changes and pictures that resemble the change are in the attachments.

<b>Description of Change(s):</b>	CCT/CRI marking method
<b>Customer Impact and Recommended Actions:</b>	No action necessary
<b>Products affected:</b>	LUXEON CoB Core Gen and Gen3 (1202s/1202/1203/1211/1216)
<b>Reference Documents/Attachments:</b>	Attachment A: Affected Part Numbers Attachment B: CCT/CRI appearance image
<b>Reason for change(s):</b>	Increase marking capacity that will enable us to be more flexible in the market in terms of lead-times
<b>Anticipated (positive and negative) impact on form, fit, function or reliability:</b>	No Impact; no change to fit, form, function, or reliability of the products
<b>Customer part number(s), if applicable:</b>	See Attachment A for affected Lumileds part numbers
<b>Last Date, if applicable, of manufacture of the unchanged product, if applicable:</b>	N/A
<b>Anticipated date when shipments of the changed product can commence:</b>	<b>On February 1<sup>st</sup> 2017</b>

## Next Steps

No action required. These minor modifications will begin on or after the date listed in the table above.

## Contact:

If you have any questions, or need any further assistance, please contact your Lumileds sales representative.

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Document No. 30573944

Rev. AA

# Attachments

## Attachment A: Affected part numbers

No	Part number
1	L2C2-22801202E0600
2	L2C2-22801202E0900
3	L2C2-22801203E0900
4	L2C2-22801211E1900
5	L2C2-22801216E2300
6	L2C2-22901202E0900
7	L2C2-22901203E0900
8	L2C2-22901211E1900
9	L2C2-22901216E2300
10	L2C2-22951202E0600
11	L2C2-27801202E0600
12	L2C2-27801202E0900
13	L2C2-27801203DAAS0
14	L2C2-27801211E1900
15	L2C2-27801216E2300
16	L2C2-27901202E0600
17	L2C2-27901202E0900
18	L2C2-27901203DAAS0
19	L2C2-27901211E1900
20	L2C2-27901216E2300
21	L2C2-27951202E0600
22	L2C2-30701202E0900
23	L2C2-30701216E2300
24	L2C2-30801202E0600
25	L2C2-30801202E0900
26	L2C2-30801203DAAS0
27	L2C2-30801211DAAS0
28	L2C2-30801211E1900
29	L2C2-30801216E2300
30	L2C2-30901202E0600
31	L2C2-30901202E0900
32	L2C2-30901203DAAS0
33	L2C2-30901211E1900

No	Part number
34	L2C2-30901216E2300
35	L2C2-30951202E0600
36	L2C2-30951202E0900
37	L2C2-30951203E0900
38	L2C2-30951216E2300
39	L2C2-35701202E0900
40	L2C2-35701203E0900
41	L2C2-35701211E1900
42	L2C2-35701216E2300
43	L2C2-35801202E0900
44	L2C2-35801211DAAQ0
45	L2C2-35801211E1900
46	L2C2-35801216E2300
47	L2C2-35901203DAAS0
48	L2C2-35901211E1900
49	L2C2-35901216E2300
50	L2C2-40701202E0900
51	L2C2-40701203E0900
52	L2C2-40701211DAAH0
53	L2C2-40701211E1900
54	L2C2-40701216E2300
55	L2C2-40801202E0600
56	L2C2-40801202E0900
57	L2C2-40801203DAAS0
58	L2C2-40801203E0900
59	L2C2-40801211DAAS0
60	L2C2-40801211E1900
61	L2C2-40801216E2300
62	L2C2-40901202E0900
63	L2C2-40901203DAAS0
64	L2C2-40901203E0900
65	L2C2-40901211E1900
66	L2C2-40901216E2300

No	Part number
67	L2C2-50701202E0900
68	L2C2-50701203E0900
69	L2C2-50701211DAAH0
70	L2C2-50701211E1900
71	L2C2-50701216E2300
72	L2C2-50801202E0600
73	L2C2-50801202E0900
74	L2C2-50801203E0900
75	L2C2-50801216E2300
76	L2C2-57701202E0900
77	L2C2-57701211E1900
78	L2C2-57701216E2300
79	L2C2-57801202E0600
80	L2C2-57801202E0900
81	L2C2-57801203E0900
82	L2C2-57801211E1900
83	L2C2-57801216E2300
84	L2C5-22801202E0600
85	L2C5-22801203E0900
86	L2C5-22801211E1900
87	L2C5-22901203E0900
88	L2C5-27801202E0600
89	L2C5-27801202E0900
90	L2C5-27801203E0900
91	L2C5-27801211E1900
92	L2C5-27801216E2300
93	L2C5-27901202E0600
94	L2C5-27901203DAATO
95	L2C5-27901203E0900
96	L2C5-30701203E0900
97	L2C5-30801202E0600
98	L2C5-30801202E0900
99	L2C5-30801203E0900

No	Part number
100	L2C5-30801211E1900
101	L2C5-30901202E0600
102	L2C5-30901202E0900
103	L2C5-30901203DAATO
104	L2C5-30901203E0900
105	L2C5-30901211DAATO
106	L2C5-30901211E1900
107	L2C5-35701203E0900
108	L2C5-35801202E0600
109	L2C5-35801203E0900
110	L2C5-35901203DAATO
111	L2C5-35901203E0900
112	L2C5-35901211DAATO
113	L2C5-35901211E1900
114	L2C5-40701203E0900
115	L2C5-40701211E1900
116	L2C5-40801202E0600
117	L2C5-40801202E0900
118	L2C5-40801203E0900
119	L2C5-40801211E1900
120	L2C5-40801216E2300
121	L2C5-40901202E0600
122	L2C5-40901203DAATO
123	L2C5-40901203E0900
124	L2C5-40901211DAATO
125	L2C5-40901211E1900
126	L2C5-50701203E0900
127	L2C5-50801202E0900
128	L2C5-50801203E0900
129	L2C5-57701203E0900
130	L2C5-57701211E1900
131	L2C5-57801203E0900
132	L2C5-65701203E0900
133	L2C5-BD001211E1900
134	L2C5-FS001211E1900
135	L2C5-MM001211E1900
136	L2C5-PR001211E1900
137	L2C5-RM001211E1900

No	Part number
138	L2C5-35901204E0900
139	L2C5-27901204DAATO
140	L2C5-30901204DAATO
141	L2C5-35901204DAATO
142	L2C5-40901204DAATO
143	L2C5-27901211E1900
144	L2C5-30HG1202E0600
145	L2C5-27HG1203E0900
146	L2C5-30HG1203E0900
147	L2C5-35HG1203E0900
148	L2C5-40HG1203E0900
149	L2C5-50HG1203E0900
150	L2C5-27HG1211E1900
151	L2C5-30HG1211E1900
152	L2C5-33HG1211E1900
153	L2C5-50701211E1900
154	L2C5-35801211E1900
155	L2C5-50801211E1900
156	L2C2-30701211E1900
157	L2C2-35801203DAAQ0
158	L2C2-40951202E0600
159	L2C2-35951202E0600
160	L2C5-35801216E2300
161	L2C5-35901216E2300
162	L2C5-40701216E2300
163	L2C5-50701216E2300
164	L2C5-50801216E2300
165	L2C5-57701216E2300
166	L2C5-22801216E2300
167	L2C5-27901216E2300
168	L2C5-30801216E2300
169	L2C5-40901216E2300
170	L2C5-57801211E1900
171	L2C5-65701202E0900
172	L2C5-65701216E2300
173	L2C5-22901216E2300
174	L2C5-30701216E2300
175	L2C5-30901216E2300

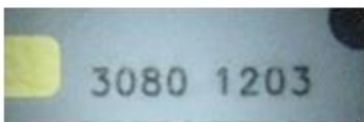
No	Part number
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177	L2C2-30701203E0900
178	L2C2-30951211E1900
179	L2C2-35801202E0600
180	L2C2-35901202E0600
181	L2C2-35901202E0900
182	L2C2-40901202E0600
183	L2C2-40901211DAARO
184	L2C2-50801211E1900
185	L2C2-57701203E0900
186	L2C5-35701216E2300
187	L2C5-30801202E06B0
188	L2C5-30901202E06B0
189	L2C5-30801211E19B0
190	L2C5-30901211E19B0
191	L2C5-22901202E0600
192	L2C2-35951202E0600
193	L2C2-40951202E0600
194	L2C2-35801203DAAQ0
195	L2C5-40701216E2300
196	L2C5-57801211E1900
197	L2C5-57801216E2300
198	L2C5-22901211E1900
199	L2C5-30701211E1900
200	L2C5-35701211E1900
201	L2C5-65701211E1900
202	L2C5-22901202E0600
203	L2C5-30701202E0600
204	L2C5-35701202E0600
205	L2C5-35901202E0600
206	L2C5-40701202E0600
207	L2C5-50701202E0600
208	L2C5-50801202E0600
209	L2C5-57701202E0600
210	L2C5-57801202E0600
211	L2C5-65701202E0600
212	L2C5-22801202E0900
213	L2C5-22901202E0900

No	Part number
214	L2C5-27901202E0900
215	L2C5-30701202E0900
216	L2C5-35701202E0900
217	L2C5-35801202E0900
218	L2C5-35901202E0900
219	L2C5-40701202E0900
220	L2C5-40901202E0900
221	L2C5-50701202E0900
222	L2C5-57701202E0900
223	L2C5-57801202E0900
224	L2C5-27951203E09M0
225	L2C5-40951203E09M0
226	L2C5-30901203E09M1
227	L2C5-30901202E06C0
228	L2C5-30901202E09C0
229	L2C5-30901203E09C0
230	L2C5-30901211E19C0
231	L2C2-27801203E0900
232	L2C2-27901203E0900
233	L2C2-30801203E0900
234	L2C2-30901203E0900
235	L2C2-35801203E0900
236	L2C2-35901203E0900

## Attachment B: Change Overview



Before ( Fiber laser)



Before ( Fiber laser)



After ( UV laser)



After ( UV laser)