



Date: August 29, 2017

Description: Change of core board back plating for CFT-90-W

Dear Customer:

You are receiving this letter due to an upcoming minor change in the core board back metal plating affecting the CFT-90-W series that our records indicate you have received in the past 12 months as samples or pilot production units.

As part of the full release process, Luminus is changing the backside plating material of the core board used for the CFT-90 series to improve overall cosmetic appearance of the product. This change results in a visual difference when looking at the back of the product and has no other impact on form, fit or function. The backside plating implemented matches the plating used by all other Luminus COB specialty products for over 10 years.

As a result, no specific technical action is needed or requested from customers. This notification is for information only since customers will notice a visual difference.

1. Affected Products

Products series listed below are under the scope of this notification:

CFT-90-WSS-X11 CFT-90-WCS-X11 CFT-90-WDS-X11

Please refer to the addendum of this document for a list of all ordering part numbers affected by this change. The active part number will not change as a result of the change in plating.

2. Purpose

Improve the overall cosmetic appearance of the CFT-90-W core boards.

3. Scope of changes

Table with 2 columns: Category and Description. Rows include Ordering Part Number, Product Specification, BOM material and suppliers, LED chip production facility, LED package assembly and test, 5M changes, and Anticipated impact on Form, Fit, Function, Quality or.



PRODUCT CHANGE NOTIFICATION

Reliability (positive / negative):	
Environmental compliance & Materials	Unchanged. As with all Luminus LED products, the CFT-90-W complies with an extensive range of standards including: <ul style="list-style-type: none">- RoHS- REACH- Conflict Minerals (DRC – US Dodd Frank Act)
Country Of Origin (COO)	No change. The assembly location will continue to be Taiwan.
Shipping location	Same as assembly location. No change.

4. Identification of products

Individual products using the new back metal are expected to have a more uniform and consistent appearance with a shiny gold-type finish instead of bare copper.

5. Schedule

Product implementing the upgraded coreboard may start shipping as soon as September 22, 2017.

Product with existing bare-copper board may continue to ship until stocks have been exhausted and meet all product requirements.

Thank you for using Luminus LED products and please contact your local sales representative or Luminus Customer Service (cs@luminus.com) if you have questions regarding this notification.



Addendum

Ordering Part Numbers Affected		
*CFT-90-WCS-X11-TB600	*CFT-90-WDS-X11-TB500	*CFT-90-WSS-X11-TB700
*CFT-90-WCS-X11-TB601	*CFT-90-WDS-X11-TB501	*CFT-90-WSS-X11-TB701
*CFT-90-WCS-X11-TB602	*CFT-90-WDS-X11-TB502	*CFT-90-WSS-X11-UA700
CFT-90-WCS-X11-UA600	CFT-90-WDS-X11-UA500	CFT-90-WSS-X11-UA701
CFT-90-WCS-X11-UA601	CFT-90-WDS-X11-UA501	CFT-90-WSS-X11-UB700
CFT-90-WCS-X11-UA602	CFT-90-WDS-X11-UA502	CFT-90-WSS-X11-UB701
CFT-90-WCS-X11-UB600	CFT-90-WDS-X11-UB500	CFT-90-WSS-X11-VA700
CFT-90-WCS-X11-UB601	CFT-90-WDS-X11-UB501	CFT-90-WSS-X11-VA701
CFT-90-WCS-X11-UB602	CFT-90-WDS-X11-UB502	CFT-90-WSS-X11-VB700
CFT-90-WCS-X11-VA600	CFT-90-WDS-X11-VA500	CFT-90-WSS-X11-VB701
CFT-90-WCS-X11-VA601	CFT-90-WDS-X11-VA501	CFT-90-WSS-X11-WA700
CFT-90-WCS-X11-VA602	CFT-90-WDS-X11-VA502	CFT-90-WSS-X11-WA701
CFT-90-WCS-X11-VB600	CFT-90-WDS-X11-VB500	CFT-90-WSS-X11-WB700
CFT-90-WCS-X11-VB601	CFT-90-WDS-X11-VB501	CFT-90-WSS-X11-WB701
CFT-90-WCS-X11-VB602	CFT-90-WDS-X11-VB502	
	CFT-90-WDS-X11-WA500	
	CFT-90-WDS-X11-WA501	
	CFT-90-WDS-X11-WA502	
	CFT-90-WDS-X11-WB500	
	CFT-90-WDS-X11-WB501	
	CFT-90-WDS-X11-WB502	

* The asterisk indicates Ordering Part Numbers that are not supported and customers should consider active part numbers for replacement.