

Change to Visual Appearance of Cree® XLamp® CXA LEDs

PCN-CM059

Announcement Date: December 3, 2014 Implementation Date: Immediately

This notification applies to the following Cree order codes:

CXA1304-XXXX-XXXXXXXXX	
CXA1507-XXXX-XXXXXXXX	
CXA1510-XXXX-XXXXXXXX	
CXA1512-XXXX-XXXXXXXX	
CXA1816-XXXX-XXXXXXXX	
CXA1820-XXXX-XXXXXXXX	
CXA1830-XXXX-XXXXXXXX	

CXA2520-XXXX-XXXXXXXXX
CXA2530-XXXX-XXXXXXXXX
CXA2540-XXXX-XXXXXXXXX
CXA3050-XXXX-XXXXXXXXX
CXA3070-XXXX-XXXXXXXXX
CXA3590-XXXX-XXXXXXXXX

No customer action is required.

CHANGE DESCRIPTION

Cree will begin shipment of XLamp® CXA LEDs (CXA1304, CXA1507, CXA1510, CXA1512, CXA1816, CXA1820, CXA1830, CXA2520, CXA2530, CXA2540, CXA3050, CXA3070 and CXA3590) with a different visual appearance inside the light emitting surface (LES) that will slightly change the appearance of the LES when the LED is unpowered. Cree has made this change as part of our ongoing efforts to improve the performance and reliability of our LEDs. Examples of XLamp CXA3050 LEDs with the new visual appearance are shown in the pictures below. These new appearance XLamp CXA LEDs meet the product specifications stated in the data sheet.

XLamp CXA3050 Warm White LED Current Appearance New Appearance





IMPACT OF CHANGE

Beginning December 8, 2014, Cree will begin shipment of XLamp CXA LEDs with a new visual appearance. Trays of these XLamp CXA LEDs will contain a mixture of LEDs of both current and new visual appearance, and shipments may be mixed between current and new visual appearance until Cree's inventory of the current appearance LEDs is depleted.





Customers purchasing through a distributor will be further delayed to see this change until the inventory with the current appearance is depleted from distributor stock.

No customer action is required.