

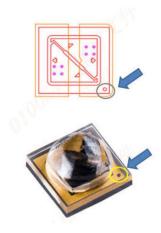
TRACKING #	PCN-000042	TYPE OF CHANGE	Major	DATE OF PCN	12/16/21
DESCRIPTION OF CHANGE	- Visual change to the substrate of XST-3535 UVC LEDs				

DETAILS OF CHANGE

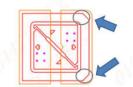
Dear Customer:

You are receiving this notification because of an upcoming change to LEDs you have purchased in the past 24 months.

- There is a visual change to the top view of the XST-3535 substrate.
- On the top, the cathode side is identified by cathode mark (dot). After the change is implemented, the cathode side will be identified by chamfered edges instead of a mark. There is no change to the electrical or optical characteristics of the LED.
- See images below for details of change.



Before Change (Mark on top indicates cathode side)





After Change (chamfers on top indicate cathode side)

REASON FOR CHANGE

- Continuous improvement in manufacturing process

AFFECTED PRODUCT LIST		
XST-3535-UV-A60-CD270-00	XST-3535-UV-A60-CE280-01	
XST-3535-UV-A60-CD275-01	XST-3535-UV-A60-CE275-00	
XST-3535-UV-A60-CD280-01		
XST-3535-UV-A60-CD275-00		
XST-3535-UV-A60-CE270-00		
XST-3535-UV-A60-CE275-01		



ANTICIPATED IMPACT ON FORM FIT, FUNCTION, QUALITY OR RELIABILITY

- No Impact on Fit, Function, Quality or Reliability. Electrical, optical characteristics of the LED are not affected.
- If customer's vision systems or other inspection steps rely on such features, please inform manufacturing or functional owner to make necessary adjustments

DATE OF AVAILABILITY OF QUALIFICATION DATA	N/A
DATE OF AVAILABILITY OF QUALIFICATION SAMPLES	Available now
METHOD OF IDENTIFYING CHANGED PRODUCT	Visual Identification as documented above
PLACE LAST PURCHASE ORDER BY	NA
DATE OF IMPLEMENTATION	Updated products will start shipping on April 1, 2022, or after depletion of existing inventory, whichever is later. Datasheet will be updated with new drawings prior to any shipment of the new layout.

TO BE FILLED BY CUSTOMER		
Date of PCN Acknowledgement		
Name /Title		
Signature		

- Please acknowledge receipt of the PCN within 30 days of delivery of the PCN.
- Lack of acknowledgement of the PCN within 30 days constitutes acceptance of the change.