

TRACKING #	PCN-000026	TYPE OF CHANGE	Major	DATE OF PCN	4/29/2021
DESCRIPTION OF CHANGE	 Change/upgrade to UV die used in CBM-120-UV product family Addition of second source for key LED components 				

DETAILS OF CHANGE

Dear Customer:

You are receiving this notification because upcoming 5M changes to LEDs you have purchased in the past 24 months.

- The affected products of the CBM-120-UV product family listed in this letter will use an upgraded die. The new die is fully qualified and is used in other Luminus UV products.
- Luminus is introducing second source vendors for the high current connector and window used in the affected LEDs.

REASON FOR CHANGE

- As Luminus rationalizes it's die sources the CBM-120-UV platform will use upgraded UV die.
- Second source connector and window suppliers are being qualified as part of Luminus efforts to implement dual sourcing for critical components (business contingency planning).

AFFECTED PRODUCT LIST

CBM-120				
CBM-120-UV-X31-I365-21				
CBM-120-UV-X31-I370-21				
CBM-120-UV-X31-I365-22				
CBM-120-UV-X31-M380-21				
CBM-120-UV-X31-M385-21				
CBM-120-UV-X31-M380-22				
CBM-120-UV-X31-L400-21				
CBM-120-UV-X31-L405-21				
CBM-120-UV-X31-L400-22				

ANTICIPATED IMPACT ON FORM FIT, FUNCTION, QUALITY OR RELIABILITY

- The new die, second source connector and window will have no effective impact on form, fit, function or reliability but please note the following:
- The new die has minor differences in nominal x, y, z dimensions. The differences are minor compared to the tolerances listed in the datasheet. Nominal dimension changes will be of the order of 0.01 mm.
- The new connector and window may result in slight cosmetic differences or color shade under specific lighting conditions.



SCHEDULE					
Deliverable	Status		Result		
NA					
DATE OF AVAILABILITY OF	QUALIFICATION DATA	5/30/2021			
DATE OF AVAILABILITY OF	QUALIFICATION SAMPLES	6/30/2021			
METHOD OF IDENTIFYING	CHANGED PRODUCT	Serial number provides full traceability.			
PLACE LAST PURCHASE OR	DER BY	NA			
DATE OF IMPLEMENTATIO	N	and windov	ith new die, and dual sourced connector w will start shipping as of 7/30/2021, or n customer acceptance.		

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.			