



Customer Information Note

July 19, 2021

Customer Information Note #: 2021090C

Subject: Lumileds provides notice of Ecodesign changes requirements for LUXEON XR-M LV2 products.

Overview

Lumileds will incorporate the Ecodesign requirements for LUXEON XR-M LV2.

Description of Change(s):	Add 3 additional silkscreen to the printed circuit board to fulfil Ecodesign requirement.
Customer Impact and Recommended Actions:	No action required
Products affected:	LUXEON XR-M LV2
Reference Documents/Attachments:	Attachment A: Affected Part Numbers Attachment B: Image of Ecodesign Requirements
Reason for change(s):	Fulfil Ecodesign requirements.
Anticipated (positive and negative) impact on form, fit, function or reliability:	A slight change to the product appearance with added printed circuit board silkscreen (Attachment B). However, no impact to performance of assemblies, form fit, function or reliability.
Customer part number(s), if applicable:	See Attachment A for affected Lumileds part numbers
Last Date, if applicable, of manufacture of the unchanged product, if applicable:	N/A
Anticipated date when shipments of the changed product can commence:	On or after August 23, 2021

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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Attachments

Attachment A: Affected part numbers

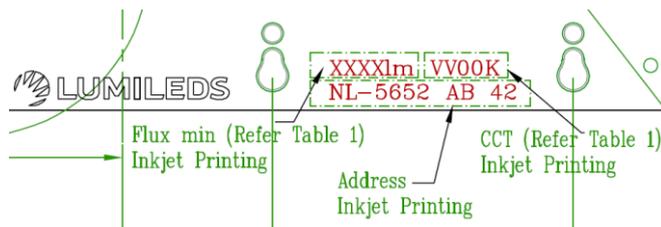
Lumileds Product Family	Lumileds Part Numbers
LUXEON XR-M LV2	L2M0-4070003MC3300
	L2M0-5070003MC3300
	L2M0-5770003MC3300
	L2M0-4070004MC3300
	L2M0-5070004MC3300
	L2M0-5770004MC3300
	L2M0-4070005MC3300
	L2M0-5070005MC3300
	L2M0-5770005MC3300

Attachment B: Image of Ecodesign Requirements

Additional silkscreen to the printed circuit board:

- i. Flux minimum
- ii. Lumileds Address
- iii. Correlated Color Temperature (CCT)

XR-M 3up



equally spaced
1.52 B.C.
equally spaced
16.00 B.C.

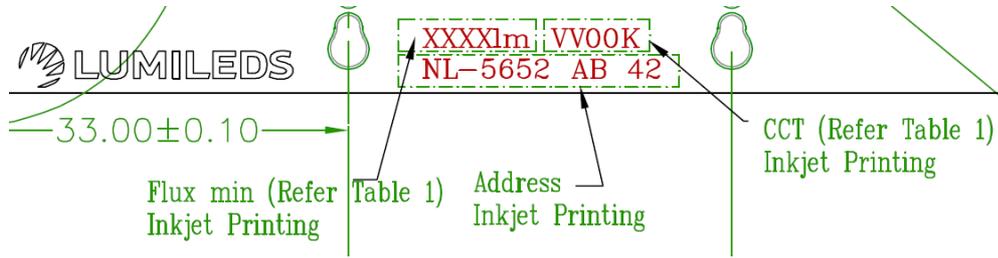
Table 1

ITEM	QTY	PART/MATERIAL-DESCRIPTION	REFERENCE
1	3	LUXEON M	
2	2	1-pole Connector	

PCB P/N	LED part number	CCT [VV00K][VV]	CRI [ZZ]	Flux Min [XXXXlm]
324700000862	L2M0-4070003MC3300	4000K [40]	70	3040
	L2M0-5070003MC3300	5000K [50]	70	3150
	L2M0-5770003MC3300	5700K [57]	70	3117



XR-M 4up

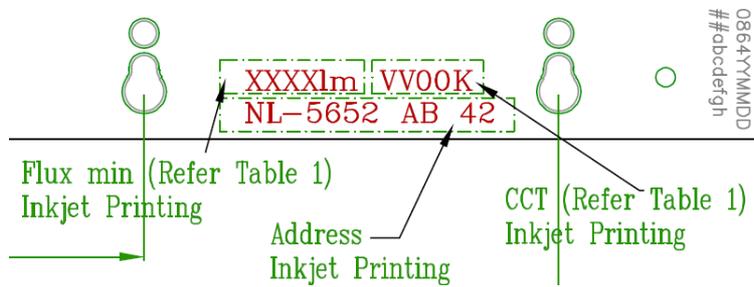


ITEM	QTY	PART/MATERIAL-DESCRIPTION	REFERENCE
1	4	LUXEON M	
2	2	1-pole Connector	

Table 1

PCB P/N	LED part number	CCT [VV00K][VV]	CRI [ZZ]	Flux Min [XXXXlm]
324700000863	L2M0-4070004MC3300	4000K [40]	70	4053
	L2M0-5070004MC3300	5000K [50]	70	4200
	L2M0-5770004MC3300	5700K [57]	70	4156

XR-M 5up



ITEM	QTY	PART/MATERIAL-DESCRIPTION	REFERENCE
1	5	LUXEON M	
2	2	1-pole Connector	

Table 1

PCB P/N	LED part number	CCT [VV00K][VV]	CRI [ZZ]	Flux Min [XXXXlm]
324700000864	L2M0-4070005MC3300	4000K [40]	70	5067
	L2M0-5070005MC3300	5000K [50]	70	5249
	L2M0-5770005MC3300	5700K [57]	70	5195

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