



Advanced Product Change Notification

October 14, 2025

Advanced Product Change Notification #: 20251007A

Subject: Lumileds announces the release of die change for LUXEON IR Domed Gen 2 products

Overview

Lumileds is notifying customers of an upcoming change for some of its products. Lumileds is recommending customer release of the change. The details of the change and supporting documentation are attached as below.

Description of Change(s):	Release of die change for LUXEON IR Domed Gen 2 products
Customer Impact and Recommended Actions:	Customer Impact: No change to part numbers No change to solderability No change to product packaging Recommended Action(s): To accept this product change notification.
Products affected:	Please refer to Attachment A
Reference Documents/Attachments:	Attachment A: Affected Part Numbers Attachment B: Change Overview including timeline
Reason for change(s):	Due to die EOL
Anticipated (positive and negative) impact on form, fit, function or reliability:	There is no anticipated change to any LEDs' product performance on form, fit, function, or reliability.
Supplier Qualification plan results, where applicable:	To be submitted with FPCN
Customer part number(s), if applicable:	See Attachment A for affected Lumileds part numbers
Date when qualification samples are available, if applicable:	Please refer to Attachment B
Date when final qualification data are available, if applicable:	Please refer to Attachment B
Anticipated date when shipments of the changed product can commence:	Please refer to Attachment B
Last Date, if applicable, of manufacture of the unchanged product, if applicable:	Please refer to Attachment B

Next Steps

As a next step, please provide acknowledgement of receipt of this APCN and provide feedback along with any additional requests to your Lumileds Account Manager or Quality Manager no later than by end October 2025.

Contact:

If you have any questions, or need any further assistance, please contact your Lumileds sales representative.

Attachments

Attachment A: Affected part numbers

Product Family	Part Numbers
LUXEON IR Domed Gen 2	L 110-A930135020000
	L 110-A930145020000
	L 110-A930150020000
	L 110-A940050020000
	L 110-A940060020000
	L 110-A940090020000
	L 110-A940135020000
	L 110-A940145020000
	L 110-A940150020000

Attachment B: Change Overview

Reason for change:

Lumileds has sourced an alternative die supplier for LUXEON IR Domed Gen 2 products as the existing supplier has announced ceased operation by December, 2026. Last time buy date for existing die is **December 31, 2025**.

Change description:

Lumileds is replacing the EOL die to a new die in the existing package.

Lumileds will qualify the device based on FPCN.

Timing for implementation:

Upon approval to proceed with the change qualification, samples can be delivered at date to be determine. Lumileds will release the LUXEON IR Domed Gen 2 products with the new die.