

## **Product Change Notification**

Dear Customer,

Excelitas herewith announces the phase-out of all photocells-based optocouplers by December 31, 2015 in respect of ROHS regulations striving for the complete abolition of substances listed in Annex II of ROHS 2/2011/65 EU in the coming years.

Photocells by nature contain a certain amount of Cadmium that exceeds the allowed limit of 0.01% as a functional contributor and hence fall under the defined restrictions of ROHS since its first release in 2006. Excelitas has been informing customers of that non-compliance since 2006 on all official order related documents to alert the users to check for alternatives or applicable exemption for the final OEM product or the application. All products that underwent an exemption by now will be falling under the scope of RoHS by July 2019 latest.

Especially the exemption of the usage of photocell-based optocouplers in audio-equipment and other consumer items expired already in 2013.

The gradual replacement of photocells due to this market regulation led to restrictions to the availability of the necessary raw materials for photocells and a significantly shrinking production, which now forces Excelitas to inform their customers of the end-of life of certain photocell products with six months prior notice. We herewith offer our customers a last-time-buy opportunity to stock sufficient photocell inventory until the final "sunset-date" in 2019.

Date of Issue	June 01, 2015
Title of Change	Discontinuation of Cd-Photocell-based optocouplers due to RoHS regulations
Type of Change	Obsoletion
Originator	Product Management Excelitas IR Detection
Product Group	IR Detection – Photocells
Affected Part Number(s)	<ul> <li>Photocell-based optocouplers: VTL and LT series (x stands for any number or letter):</li> <li>VTL5Cxx / VTL93xx</li> <li>LT9910 / LT9911 / LT2015xx / LT3011xx</li> </ul>
New Part Number(s)	n.a.
Description of Change	Obsoletion by Dec 31, 2015
Reason of Change	RoHS regulations
Availability of Customer Qualification samples	n.a.
Qualification Tests performed	n.a.
Last Time Buy opportunity	Excelitas will accept LTB orders received by September 30, 2015. Deliveries may be scheduled until December 31, 2015.

If you are receiving this PCN, you are one of the users of Excelitas' photocell- optocouplers and we are kindly asking you to consult your responsible Agent or Sales Manager to discuss a last time buy order to Excelitas.



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