



# Product Change Notification



Product Group: Opto Modules & Visibles 29-OCT-2019 / PCN OMV-1099-2019 Rev. 0

## TITLE: Change of Lens Radius for VLMU3500-xxx-120 device series

**DESCRIPTION OF CHANGE:** A new molding tool will be required for VLMU3500-xxx-120\* series. With the new tool, the lens radius changes from 1.35mm to 1.53mm. Total height changes from 2.0mm to 2.22mm. Other specifications remain unchanged.

**CLASSIFICATION OF CHANGE:** Form Fit Function

**REASON FOR CHANGE:** Standardization of molding Tools.

**EXPECTED INFLUENCE ON QUALITY RELIABILITY / PERFORMANCE:** There is no influence on quality, reliability and performance.

**PRODUCT CATEGORY:** LEDs

### PART NUMBERS / SERIES / FAMILIES AFFECTED:

VLMU3500-385-120  
 VLMU3500-395-120  
 VLMU3500-405-120  
 VLMU3500-385-120-L  
 VLMU3500-395-120-L  
 VLMU3500-405-120-L

**VISHAY BRAND(s):** VISHAY SEMICONDUCTORS

### TIME SCHEDULE:

### Annotations about time schedule:

Start Shipment Date: 30-DEC-2019

**SAMPLES AVAILABLE BEGINNING:** 01-NOV-2019

We need samples for evaluation:  Yes  No

If Yes return this form to contact information below.

**PRODUCT IDENTIFICATION:** Date Code WW01/2020

**QUALIFICATION DATA:** see attached comparison data

**This PCN is considered approved, without further notification, unless we receive specific customer concerns before: 22-NOV-2019 or as specified by contract.**

### ISSUED BY:

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**For further Information, please contact your regional Vishay office.**

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## Attached Part Number List:

VLMU3500-385-120  
VLMU3500-385-120-L  
VLMU3500-395-120  
VLMU3500-395-120-L  
VLMU3500-405-120  
VLMU3500-405-120-L