



# Product Change Notification



Product Group: OPT/Thu Nov 24, 2022/PCN-OPT-1255-2022-REV-0

## VLMU161x-365-135 datasheet update, increase of radiant flux

**DESCRIPTION OF CHANGE:** The radiant flux of the VLMU161x-365-135 series increases from 14-26mW, typ. 23mW to 20-30mW, typ. 25mW at 20mA and from typ. 63mW to typ. 68mW at 60mA. Along with that the lower radiant flux bins R3, R4 and R5 are cancelled and the bins R9 and R10 are added at the upper side.

Annotations about time schedule:

The exact change date will be a function of the depletion of the existing product inventories.

**REASON FOR CHANGE:** Increase of radiant flux due to continuous improvement of chip efficiency, better performance.

**EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE:** No impact on quality, better performance due to better chip efficiency.

**PART NUMBERS/SERIES/FAMILIES AFFECTED:** VLMU1610-365-135, VLMU1611-365-135,

**VISHAY BRAND(s):** Vishay Semiconductors

### TIME SCHEDULE:

Start Shipment Date: Mon Apr 3, 2023

**SAMPLE AVAILABILITY:** 11-DEC-2022

**PRODUCT IDENTIFICATION:** Datecode

**QUALIFICATION DATA:** n. a.

**This PCN is considered approved, without further notification, unless we receive specific customer concerns before Wed Feb 1, 2023 or as specified by contract.**

**ISSUED BY:** Harald Lunt, LED@vishay.com

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

### CONTACT INFORMATION:

#### Americas

Vishay Intertechnologies, Inc., Business  
Marketing The Americas - Opto  
2585 Junction Avenue  
San Jose California United States 95134-  
1923  
Phone: +1-408-567-8358  
Fax: +1-408-240-5687

#### Europe

VISHAY Semiconductor GmbH Business  
Marketing Europe - Opto  
Theresienstr. 2  
Heilbronn Germany 74072  
Phone: +4971317498615  
Fax: +49-7131-67-3144

#### Asia

VISHAY Intertechnology Asia Pte. Ltd.  
Business Marketing Asia/Japan  
25 Tampines Street 92  
Keppel Building # 02-00  
Singapore Singapore 528877  
Phone: +65 6780 7879  
Fax: +65 6780 7897

Vishay Intertechnology, Inc.

Corporate Headquarters 63 Lincoln Highway, Malvern, PA 19355-2143 U.S.A. Phone (610) 644-1300 Fax (610) 296-0657 [www.vishay.com](http://www.vishay.com)

ONE OF THE WORLD'S LARGEST MANUFACTURERS OF DISCRETE SEMICONDUCTORS AND PASSIVE COMPONENT