

2Light is OSRAM

15.01.2016

Dear Customer,

please find attached our OSRAM OS PCN:

OS-PCN-2015-034-A

Introduction of UX:3 on Si Carrier for OSRAM OSTAR Projection Cube

Important information for your attention:

Please respond to this PCN by indicating your decision on the approval form, sign it and return to your sales partner before **20.02.2016**.

OSRAM OS aligns with the widely-recognized JEDEC STANDARD "JESD46-B", which stipulates: "Lack of acknowledgement of the PCN within 30 days constitutes acceptance of the change".

Your prompt reply will help OSRAM OS to assure a smooth and well executed transition. If OSRAM OS does not hear from your side by the due date, we will assume your full acceptance to this proposed change and its implementation.

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Your attention and response to this matter is highly appreciated.

Please direct your inquiry to your local Sales office.

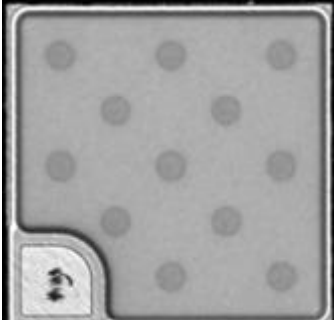

OS-PCN-2015-034-A

Introduction of UX:3 on Si Carrier for OSRAM OSTAR Projection Cube

Subject of change: Introduction of UX:3 on Si Carrier for OSRAM OSTAR

Affected products LCG H9RM, LCG H9RN

Reason for change: Improved mechanical stability by introducing an additional chip type based on 6 inch Si subcarrier technology.

Description of change	<u>Current status</u> 100mm Ge subcarrier Chip Height 150µm	<u>New status</u> 150mm Si subcarrier Chip Height 120µm
		

Product identification: Date code

Time schedule:	Final qualification report	available
	Samples available	On request*) <small>*) please contact your local sales partner</small>
	Production release	01.03.2016
	Start of delivery	01.04.2016*) <small>*) or earlier if released by customer</small>

Assessment: Please refer to attached **2_cip_OS-PCN-2015-034-A**

Documentation: **2_cip_OS-PCN-2015-034-A**
3_cip_OS-PCN-2015-034-A

Customer approval form

OS-PCN-2015-034-A

Introduction of UX:3 on Si Carrier for OSRAM OSTAR Projection Cube

Please list product(s) affected in your application(s):

Please check the appropriate box below:

Agreement: We agree with the proposed change and accept start of the shipment upon availability of the new version.

Objections: We have objections:

Information requested: We need the following information:

Samples requested: We need the following samples:

Sender

Company:

Address / Location:

Signature:

Date:

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GmbH

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OSRAM
Opto Semiconductors

Products Affected by Product Change Notification

Number: OS-PCN-2015-034-A

Name: Introduction of UX:3 on Si Carrier for OSRAM OSTAR Projection Cube

Release Date: 1/15/2016

Response Due Date: 2/20/2016

Implementation Date: 4/1/2016

<i>Product</i>	<i>QNumber</i>	<i>QNumber Description</i>	<i>Part Number</i>
LCG H9RM	Q65111A1779	LCG H9RM-KZLZ-1-0-350-R18-Z	LCG H9RM-KZLZ-1-Z
	Q65111A2498	LCG H9RM-LXLZ-1-0-350-R18-Z	LCG H9RM-LXLZ-1-Z
	Q65111A5031	LCG H9RM-LYLZ-1-0-350-R18-Z-SA	LCG H9RM-LYLZ-1-SA
	Q65111A6337	LCG H9RM-LXLY-1-0-350-R18-Z-PR	LCG H9RM-LXLY-1-Z-PR
LCG H9RN	Q65111A1778	LCG H9RN-MYNY-1-0-700-R18-Z	LCG H9RN-MYNY-1
	Q65111A3831	LCG H9RN-MYNX-1-0-700-R18-Z	LCG H9RN-MYNX-1-Z
	Q65111A4963	LCG H9RN-NXNY-1-0-700-R18-Z-XX	LCG H9RN-NXNY-1-XX