Light is OSRAM



01.02.2017

## OS-IN-2017-001 Introduction of new red chip and additional packing unit for Multi CHIPLED LRTB R48G

Objective	<ul> <li>Introduction of new red chip</li> <li>Introduction of additional packing unit with 24000 units / reel</li> </ul>		
Products affected	LRTB R48G		
Background	<ul> <li>Introduction of new red chip to ensure security of supply</li> <li>Introduction of additional packing unit due to market requirements</li> </ul>		
Realization	<u>Actual status</u> Chip technology: InGaAIP Size: 150µm x 150µm x 170µm) Packing unit: 16000 LEDs	New status Chip technology: InGaAIP Size: 200µm x 200µm x 170µm Packing unit: 16000 LEDs and 24000 LEDs* *) please contact your sales responsible to switch between delivery options	
Time Schedule	Start of delivery: CW 07 / 2017		
Assessment	<ul> <li>The graphs for radiation characteristics (horizontal and vertical), forward current and dominant wavelength for the red chip will be updated in the datasheet.</li> <li>The tape drawing in the datasheet for the 24000/reel packing unit will be additionally included.</li> <li>For details please refer to the customer information package.</li> <li>The updated datasheet is available.</li> <li>Future chip selection is subject to modifications based on similar technologies within the datasheet limits. This will be reflected in the updated disclaimer in the datasheet.</li> </ul>		

Please direct your inquiry to your local Sales office.

## **Products Affected by Information Notification**

Number: OS-IN-2017-001 Name: Introduction of new red chip and additional packing unit for Multi CHIPLED LRTB R48G Release Date: 2/1/2017 Implementation Date: 2/18/2017

Product	QNumber	QNumber Description	Part Number
LRTB R48G	Q65111A5259	LRTBR48G-P7Q7-1+R5S5-35+NP-69-R33-	LRTB R48G-P7Q7-1+R5S5-35+NP-69
	Q65111A6326	LRTBR48G-P9Q7-1+R7S5-4+N5P-67-R33-	LRTB R48G-P9Q7-1+R7S5-4+N5P-67-ZC
	Q65111A6327	LRTBR48G-P9Q7-1+R7S5-5+N5P-7-R33-Z	LRTB R48G-P9Q7-1+R7S5-5+N5P-7-ZC
	Q65111A6328	LRTBR48G-P9Q7-1+R7S5-4+N5P-6-R33-Z	LRTB R48G-P9Q7-1+R7S5-4+N5P-6-ZC
	Q65111A6329	LRTBR48G-P9Q7-1+R7S5-3+N5P-6-R33-Z	LRTB R48G-P9Q7-1+R7S5-3+N5P-6-ZC
	Q65111A6354	LRTBR48G-P9Q7-1+R7S5-26+N5P-68-R33	- LRTB R48G-P9Q7-1+R7S5-26+N5P-68-ZC
	Q65111A6355	LRTBR48G-P9Q7-1+R7S5-26+N5P-68-R33	- LRTB R48G-P9Q7-1+R7S5-26+N5P-68-ZB
	Q65111A6356	LRTBR48G-P9Q7-1+R7S5-2+N5P-6-R33-Z	LRTB R48G-P9Q7-1+R7S5-2+N5P-6-ZC
	Q65112A1394	LRTBR48G-P9Q7-1+R7S5-26+N5P-68-L-Z	LRTBR48G-P9Q7-1+R7S5-26+N5P-68-ZO