

Light is OSRAM

01.07.2020

OS-IN-2020-019

Change of Product Binning for OSOLON[®] Square GD CSSRM2.14

Objective	Change of Product Binning and introduction of alternative chip to offer better performance and flexibility at Product Ordering	
Products affected	OSOLON [®] Square GD CSSRM2.14	
Background	<ul style="list-style-type: none">▪ Renaming and introduction of additional brightness bin group provide customers better performance and more flexibility at Product Ordering▪ Introduction of alternative chip for better performance and increasing of supply security	
Realization	Please refer to attached customer information package 1_cip_OS_IN-2020-019	
Time Schedule	New Data Sheet Start of delivery	01.07.2020 Date Code 2027 onwards
Assessment	No change in fit, form, function and reliability of the device	
Documentation	Customer Information Package 1_cip_OS-IN-2020-019	customer information package

Please direct your inquiry to your local Sales office.

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OS-IN-2020-019

**Change of Product Binning for OSLON® Square
GD CSSRM2.14**

Customer Information Package

OS QM CQM ICI PEN | 01.07.2020

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Overview



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1. Background

- Renaming and introduction of additional brightness bin group provide customers better performance and more flexibility at Product Ordering
- Introduction of alternative chip for better performance and increasing of supply security

Assesment

- No change in fit, form, function and reliability of the device

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GD CSSRM2.14**

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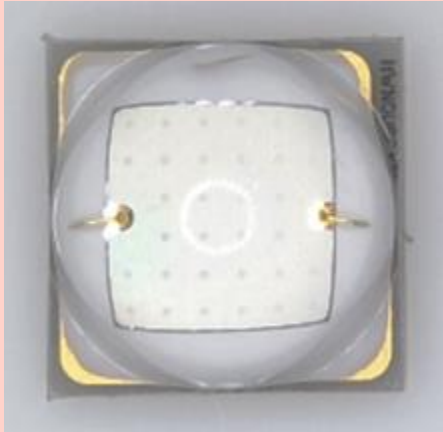
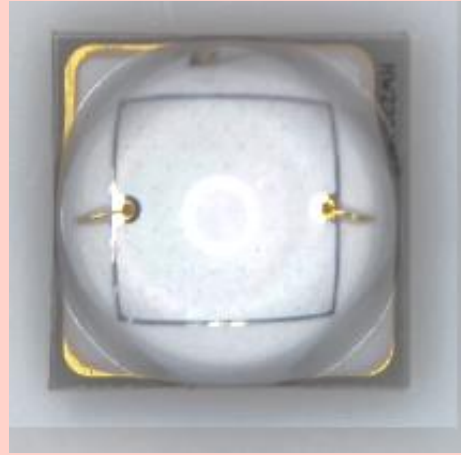
2. Affected Products

- OSOLON® Square GD CSSRM2.14

3. a) Realization of Product Binning changes:

Change	Current Status		New Status	
Brightness Groups	Group	Total radiant flux min. Φ_E	Group	Total radiant flux min. Φ_E
	AR	1300 mW	AR	1300 mW
	AS	1400 mW	AS	1400 mW
	AT	1500 mW	AJ	1500 mW
			AK	1550 mW NEW

3. b) Realization of alternative chip introduction:

Item	Current Status	New Status
Chip Technology	OSRAM OS ThinGaN	OSRAM OS ThinGaN
Chip Dimensions (W x L x H)	1400µm x 1400µm x 120µm	1400µm x 1400µm x 120µm
Chip Appearance (top view)		

4. Time Schedule

- New Data Sheet 01.07.2020
- Start of delivery Date Code 2027 onwards

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Thank you.