

OSRAM Infonote

AO-IN-2022-008-I

Update of Data Sheet for
DURIS[®] E 3 (3014)

01.03.2022

Dear Customer,

please find attached the **OSRAM Infonote**:

AO-IN-2022-008-I

Update of Data Sheet for DURIS[®] E 3 (3014)

Please take note, that this customer notification is for info only and does not require customer approval.

Objective:	Update of Data Sheet for DURIS [®] E 3 (GW JCLPS2.EM (GEN 2) and GW JCLPS2.CM (GEN 2))
Affected products:	GW JCLPS2.EM (GEN 2) GW JCLPS2.CM (GEN 2)
Reason for change:	Update improvement of minimum Forward Voltage in the product datasheet from 2.80V to 2.70V, with additional Forward Voltage Group

Current Data Sheet

Forward Voltage ³⁾	V_F	min.	2.80 V
		typ.	2.95 V
		max.	3.00 V

Forward Voltage Groups

Group	Forward Voltage ³⁾ min. V_F	Forward Voltage ³⁾ max. V_F
L1	2.80 V	2.90 V
L2	2.90 V	3.00 V

Description of change:

New Data Sheet

Forward Voltage ³⁾ $I_F = 65 \text{ mA}$	V_F	min.	2.70 V
		typ.	2.85 V
		max.	3.00 V

Forward Voltage Groups

Group	Forward Voltage ³⁾ $I_F = 65 \text{ mA}$ min. V_F	Forward Voltage ³⁾ $I_F = 65 \text{ mA}$ max. V_F
K2	2.70 V	2.80 V
L1	2.80 V	2.90 V
L2	2.90 V	3.00 V

Time schedule:

Start of change: CW09/2022

Assessment:

The updated product datasheets will be available on ams OS homepage. No change in fit, form, function and reliability of the device.

Material (Q-no.) MQD

Q65112A0408 GW JCLPS2.EM-HPHR-XX55-1-65-R18
Q65112A0409 GW JCLPS2.EM-HPHR-XX53-1-65-R18
Q65112A0410 GW JCLPS2.EM-HPHR-XX52-1-65-R18
Q65112A0411 GW JCLPS2.EM-HPHR-XX51-1-65-R18
Q65112A0412 GW JCLPS2.EM-HPHR-A535-1-65-R18
Q65112A0413 GW JCLPS2.EM-HPHR-A333-1-65-R18
Q65112A0414 GW JCLPS2.EM-HPHR-A232-1-65-R18
Q65112A0415 GW JCLPS2.EM-HPHR-A131-1-65-R18
Q65112A0416 GW JCLPS2.EM-GUHQ-XX57-1-65-R18
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