

OSRAM Infonote

AO-IN-2022-025-I

Improvement of Datasheets for SYNIOS P2720 KW DMLx33.SG (x=N,Q,S)

01.02.2023

Dear Customer,

please find attached the **OSRAM Infonote**:

AO-IN-2022-025-I

Improvement of Datasheets for SYNIOS P2720 KW DMLx33.SG (x=N,Q,S)

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

Objective:	Improvement of Datasheet by adding separate color over temperature graphs
Affected products:	KW DMLN33.SG, KW DMLQ33.SG, KW DMLS33.SG
Reason for change:	To support customers by adding more detailed information about color over temperature behavior of different chromaticity coordinate groups
Description of change:	<u>New status</u> Add separate graph of color over temperature for each available chromaticity coordinate
Time schedule:	Updated datasheets are available
Assessment:	No change in fit, form, function and reliability of the affected products
Documentation:	Customer information package: 2_cip_AO-IN-2022-019-I

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Tobelbader Strasse 30, 8141 Premstaetten, Austria
Phone +43 3136 500-0
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OSRAM Infonote

AO-IN-2022-025-I

Improvement of Datasheets for SYNIOS P2720

KW DMLx33.SG (x=N,Q,S)

Customer information package

OSR OS Q CQM AM

01.02.2023

Agenda

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Improvement of Datasheets for SYNIOS P2720 KW DMLx33.SG (x=N,Q,S)

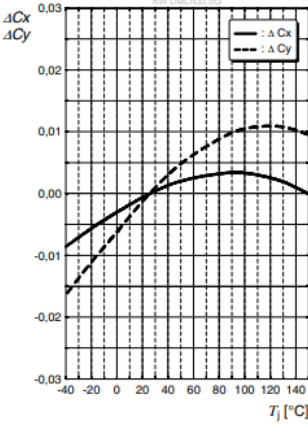
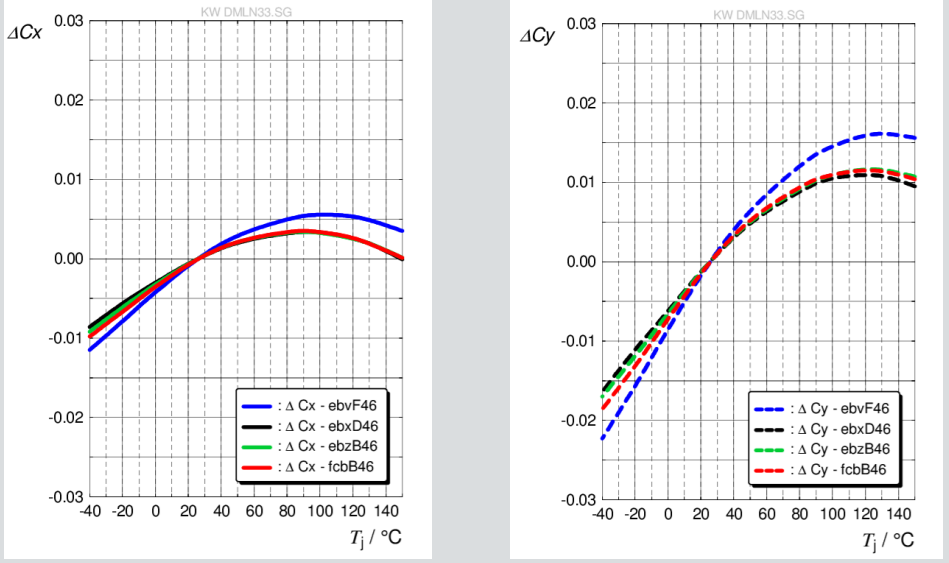
Reason for change

Item	Description
To support customers by adding more detailed information about color over temperature behavior of different chromaticity coordinate groups	Add separate graphs of color over temperature for each available chromaticity coordinate

AO-IN-2022-025-I

Improvement of Datasheets for SYNIOS P2720 KW DMLx33.SG (x=N,Q,S)

Description of change: Example of KW DMLN33.SG

Item	Current status	New status
To support customers by adding more detailed information about color over temperature behavior of different chromaticity coordinate groups	<p data-bbox="682 621 1031 649">Chromaticity Coordinate Shift ⁶⁾</p> <p data-bbox="682 654 917 678">$\Delta Cx, \Delta Cy = f(T_j); I_F = 200 \text{ mA}$</p> 	

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Improvement of Datasheets for SYNIOS P2720 KW DMLx33.SG (x=N,Q,S)

Time schedule

Time schedule	
Intended Start of Introduction	01.02.2023

Sensing is life

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Material (Q-no.) Q Description

Q65112A8892 KW DMLN33.SG-5K6K-ebvF46-8E8G-HE
Q65112A8595 KW DMLN33.SG-5K6K-ebzB46fcbB46-8E8F-ZKW
Q65112A8596 KW DMLN33.SG-5K6K-ebzB46fcbB46-8E8F-ZKW
Q65113A3784 KW DMLN33.SG-5K6K-ebzBfcbB46-8E8G-S-AL
Q65113A4442 KW DMLN33.SG-5K7K-ebvFebxD46-1-200-S-LM
Q65113A3923 KW DMLN33.SG-5K7K-ebvFebxD46-1-200-S-XX
Q65113A2035 KW DMLN33.SG-5K7K-ebvFebxD46-8E8G-200-AL
Q65113A4463 KW DMLN33.SG-5K7K-ebvFebxD46-8E8G-S-HE
Q65113A2967 KW DMLN33.SG-5K7K-ebvFebxD46-8E8G-S-XX
Q65112A9764 KW DMLN33.SG-5K7K-ebxD46-8E8G-200-R18-HV
Q65113A2966 KW DMLN33.SG-5K7K-ebxD46-8E8G-S-AL
Q65113A2579 KW DMLN33.SG-5K7K-ebxD46ebzB46-8E8G-BAY
Q65112A8800 KW DMLN33.SG-5K7K-ebxD46ebzB46-8E8G-HE
Q65112A9013 KW DMLN33.SG-5K7K-ebxD46ebzB46-8E8G-XIN
Q65113A2083 KW DMLN33.SG-5K7K-ebxDebzB46-8E8G-R18-LM
Q65113A3441 KW DMLN33.SG-5K7K-ebxDebzB46-8E8G-S-AL
Q65113A2082 KW DMLN33.SG-5K7K-ebxDebzB46-8E8G-S-GW
Q65113A2715 KW DMLN33.SG-5K7K-ebxDebzB46-8E8G-S-XX
Q65113A4820 KW DMLN33.SG-5K7K-ebxDebzB46-8E8G-S-ZKW
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Q65113A0142 KW DMLN33.SG-5K7K-ebzBfcbB46-8E8G-S-AL
Q65113A4822 KW DMLN33.SG-5K-ebvFebxD46-1-200-S-ZKW
Q65113A3175 KW DMLN33.SG-7J5K-ebxD46-8E8G-200-S-XX
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Q65113A0140 KW DMLN33.SG-8J6K-ebvF46ebxD46-8E8G-SMR

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Q65113A1643 KW DMLN33.SG-8J6K-ebxD46-8E8G-200-S-XX
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Q65113A4086 KW DMLQ33.SG-Z6L5-ebvFfcbB46-8E8G-S-XX
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Q65113A1021 KW DMLS33.SG-8M3-ebvF46ebxD46-8E8F-HV
Q65112A7976 KW DMLS33.SG-8M3-ebvF46ebxD46-8E8G-HV
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