

PCN Implementation Letter

AO-PCN-2022-015-A

Introduction of 2nd source for
classic InGaAlP chip for Pointled

03.09.2024

Dear Customer,

We informed you about Product/Process Change Notification **AO-PCN-2022-015-A**, published [01.07.2022](#).

Please be reminded that your approval of the above mentioned PCN are still not – or not completely – received. We would like to get your approvals latest by 30.11.2024.

If any kind of assistance is required for the approval, please contact your Sales representative.

ams-OSRAM initiated its multiple InGaAlP chip source strategy in 2022 by starting mass production with alternative third-party chip sources. Since that time, these chips have demonstrated their full mass-production capability and show equal performance as the well-known OSRAM 4" InGaAlP classic chip. As these alternative chips have ramped into significant volume they have become a solid part of supply to our customers.

Please be pre-informed that due to economic circumstances, ams-OSRAM plans to discontinue the in-house 4" InGaAlP classic chip technology at the beginning of 2025. These OSRAM 4" classic chips have been in mass-production since 1995 and have now reached the end of their technology lifecycle.

Your PCN release will ensure your future supply security by allowing ams-OSRAM to use multiple chip sources.

Without your acceptance of these PCN, we will need to submit a dedicated PDN for those devices by end of 2024, since our OSRAM 4" InGaAlP classic chip will no longer be available after 2025. In this case your future demand can be supplied by a last time buy (LTB) order.

We appreciate your cooperation to close the PCN soonest.

Material (Q-no.)	MQD	Device Family	Brand
Q65110A1467	LG P47K-G2J1-24-0-2-R18-Z	LG P47K	PointLED
Q65110A7590	LG P47K-G2K1-24-0-2-R18F-Z	LG P47K	PointLED
Q65110A2730	LG P47K-G2K1-24-0-2-R18-Z	LG P47K	PointLED
Q65110A7589	LG P47K-H2K1-24-0-2-R18F-Z	LG P47K	PointLED
Q65110A1468	LG P47K-H2K1-24-0-2-R18-Z	LG P47K	PointLED
Q65110A7020	LO P476-R2S2-23-0-20-R18-Z-SV	LO P476	PointLED
Q65110A9172	LO P476-R2S2-34-0-20-R18F-Z-SV	LO P476	PointLED
Q65111A8769	LO P476-R2S2-34-0-20-R18-Z-DL	LO P476	PointLED
Q65110A7019	LO P476-R2T1-24-0-20-R18F-Z	LO P476	PointLED
Q65110A7018	LO P476-R2T1-24-0-20-R18-Z	LO P476	PointLED
Q65110A7290	LO P476-R2T1-34-0-20-R18-Z	LO P476	PointLED
Q65112A2201	LO P476-S1S2-34-0-20-R18-Z-XX	LO P476	PointLED
Q65110A9719	LO P476-S1T1-23-0-20-R18F-Z	LO P476	PointLED
Q65112A5225	LO P476-S1T1-23-0-20-R18-Z-XX	LO P476	PointLED
Q65110A9547	LO P476-S1T1-34-0-20-R18-Z	LO P476	PointLED
Q65111A8755	LO P476-S2T1-24-0-20-R18-Z-XX	LO P476	PointLED
Q65112A2281	LO P476-S2T1-34-0-20-R18-Z-XX	LO P476	PointLED
Q65112A1860	LO P47K-K2L2-34-0-R18-Z-KS	LO P47K	PointLED
Q65111A7405	LO P47K-K2M1-24-0-R18F-Z	LO P47K	PointLED
Q65111A7175	LO P47K-K2M1-24-0-R18-Z	LO P47K	PointLED
Q65112A0125	LO P47K-K2M1-34-0-R18-Z	LO P47K	PointLED
Q65110A1455	LS P47K-H1J2-1-0-2-R18-Z	LS P47K	PointLED
Q65110A8800	LS P47K-H1K2-1-0-2-R18F-Z	LS P47K	PointLED
Q65110A2733	LS P47K-H1K2-1-0-2-R18-Z	LS P47K	PointLED
Q65112A1200	LS P47K-H1K2-1-0-2-R18-Z-HE	LS P47K	PointLED
Q65111A0235	LS P47K-J1K2-1-0-2-R18F-Z	LS P47K	PointLED
Q65110A1464	LS P47K-J1K2-1-0-2-R18-Z	LS P47K	PointLED
Q65112A9652	LS P47K-J2K2-1-0-2-R18F-Z-SIE	LS P47K	PointLED
Q65111A4408	LS P47K-J2K2-1-0-2-R18F-Z-SV	LS P47K	PointLED
Q65110A4416	LS P47K-J2K2-1-0-2-R18-Z-DL	LS P47K	PointLED
Q65111A5508	LS P47K-J2K2-1-0-2-R18-Z-F	LS P47K	PointLED
Q65113A0187	LS P47K-J2K2-1-0-2-R18-Z-SIE	LS P47K	PointLED
Q65110A9158	LS P47K-K1K2-1-0-2-R18-Z-KS	LS P47K	PointLED
Q65113A2912	LS P47K-K1K2-1-0-2-R18-Z-MQ	LS P47K	PointLED
Q65110A1450	LY P47K-J1K2-26-0-2-R18-Z	LY P47K	PointLED
Q65111A5280	LY P47K-J1L2-26-0-2-R18F-Z	LY P47K	PointLED
Q65110A2738	LY P47K-J1L2-26-0-2-R18-Z	LY P47K	PointLED
Q65110A5493	LY P47K-K1L1-4-0-2-R18-Z-DL	LY P47K	PointLED
Q65111A9881	LY P47K-K1L1-4-0-2-R18-Z-KS	LY P47K	PointLED
Q65110A5491	LY P47K-K1L1-45-0-2-R18F-Z-DL	LY P47K	PointLED
Q65110A3467	LY P47K-K1L1-45-0-2-R18-Z	LY P47K	PointLED
Q65111A0204	LY P47K-K1L2-26-0-2-R18F-Z	LY P47K	PointLED
Q65110A1449	LY P47K-K1L2-26-0-2-R18-Z	LY P47K	PointLED
Q65110A3087	LY P47K-K1L2-45-0-2-R18-Z-DL	LY P47K	PointLED
Q65110A8558	LY P47K-K2L2-34-0-2-R18F-Z-XX	LY P47K	PointLED