

# PCN

## AO-PCN-2024-024-S

### NanEye C Shelf-life extension and datasheet update

01.03.2024

Dear Customer,

please review this **PCN** and provide your feedback in the **Customer approval form** (at the end of this PCN document) to your ams OSRAM sales partner before **09.04.2024 \***).

Your prompt reply will help ams OSRAM to assure a smooth and well executed transition. If ams OSRAM does not hear from your side by the due date, we will assume your (if you are a Distributor: and your customer's) full acceptance to this proposed change and its implementation.

ams OSRAM understands the time requirements your organization needs to approve this PCN. However, if you can provide ams OSRAM an estimated date your organization will have finalized this PCN review, ams OSRAM can use this date to plan continued production to secure your order needs during the transition time.

Your attention and response to this matter is highly appreciated.

**Please direct your inquiries to your local Sales office.**

- \*) ams OSRAM aligns with the widely recognized JEDEC/ECIA/IPC Joint Standard No. 46, which stipulates:
- Customers should acknowledge receipt of the PCN within 30 days of delivery of the PCN.
  - Lack of acknowledgement of the PCN within 30 days constitutes acceptance of the change.
  - After acknowledgement, lack of additional response within the 90 day period constitutes acceptance of the change. If the customer requires additional time to perform sample testing, beyond the 90 day review period, an extension must be negotiated with the supplier.

Subject of change:	NanEye C Shelf-life extension and datasheet update	
Affected products:	Q65114A0180 (Naneye Camera Module (ME-1, M 2x2 RGB)) Q65114A0181 (Naneye Camera Module (ME-1, M 2x2, BW))	
Reason for change:	Shelf-life extension: To comply with customer requests for long term storage, NanEye C product shelf life and packaging process were reviewed and updated. Datasheet update: To update NanEye C mechanical drawing tolerances according to production and assembly specifications.	
Description of change:	<u>Current status</u>	<u>New status</u>
	Shelf-life of NanEye C cube is 12 months	Shelf-life of NanEye C cube will be extended to 36 months. The change will also be reflected in MSL label. Changes are IPC/J-STD-033 compliant.
	Datasheet NanEye C DS000503: Sensor bottom initial is 1.040 / -0.035 +0.095 mm	Datasheet NanEye C DS000503: Sensor bottom revise to 1.040 +/- 0.035mm
Time schedule for PCN material: (after implementation of change):	Intended Start of delivery:	09.04.2024 <sup>*)</sup> <small>*) or earlier if released by customer and upon mutual agreement</small>

Note:

Pre-PCN material: Products of current status, means before implementation of the changes as described in the PCN.

PCN material: Products with implementation of the changes as described in the PCN.

## Customer approval form AO-PCN-2024-024-S

### NanEye C Shelf-life extension and datasheet update

Please list product(s) affected in your application(s):

Please check the appropriate box below:

<input type="radio"/> <b>Approval:</b> We agree with the proposed change and accept start of the shipment upon availability of PCN material	<input type="radio"/> <b>Not relevant:</b> Change is not relevant for products in use.
--	---

☐ **Change cannot be accepted:**

- ☐ **We have objections:**
- ☐ **We request following Information:**
- ☐ **We request following Samples:**
- ☐ **Expected approval date:**
- ☐ **Volume requirements for Pre-PCN material:**

☐ **Remarks:**

Sender:

Company:

Address / Location:

Signature:

Date:

Please return this approval form to your Sales partner.

Published by ams-OSRAM AG  
Tobelbader Strasse 30, 8141 Premstaetten, Austria  
Phone +43 3136 500-0  
ams-osram.com © All rights reserved