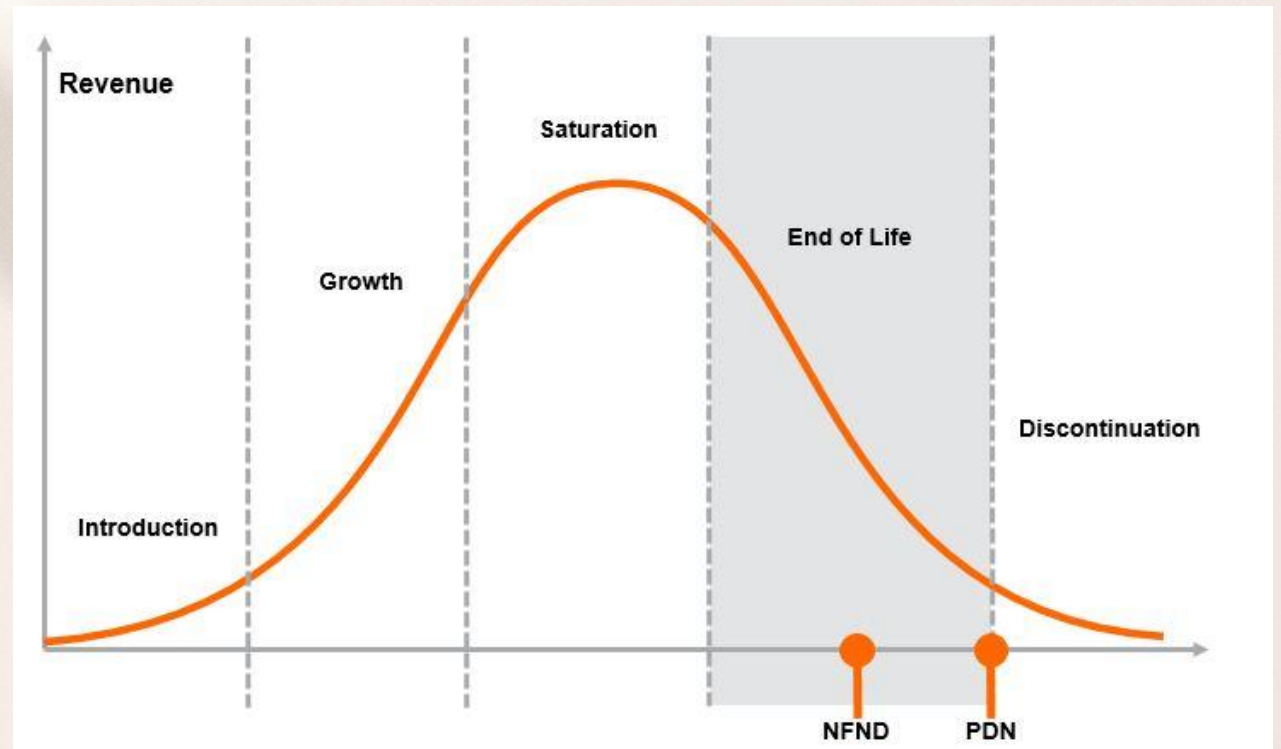


Strategic Phase-out

Customer Info Package for:
OS-NFND-2026-001
Status: March 2026



March 2026

Strategic Phase-out Customer Info Package

1. **General Information**
2. Strategic Phase-out OSOLON™ Black Flat X
3. Strategic Phase-out OSOLON™ Compact PL (with 1150µm Chip)
4. Strategic Phase-out OSOLON™ Submount PL

1. General Information

Customer feedback mandatory

Not For New Design in (NFND)



- **Customer Input necessary: “How long does the customer need this LED?”**
- Send out NFND document as customer info
- NFND in Datasheets and Internet

Product Discontinuation Note (PDN)



- Send out “Product discontinuation note” acc. JEDEC STANDARD 048,
- No objection to PDN possible

Last Time order (LTO)



- No more order possible

Last Time Delivery (LTD) PDN Closed



- No more deliveries
- PDN Closed

Customer must switch to the recommended replacement



Strategic Phase-out Customer Info Package

1. General Information
2. Strategic Phase-out OSOLON™ Black Flat X
3. Strategic Phase-out OSOLON™ Compact PL (with 1150µm Chip)
4. Strategic Phase-out OSOLON™ Submount PL

2. NFND: OSOLON™ Black Flat X

General overview



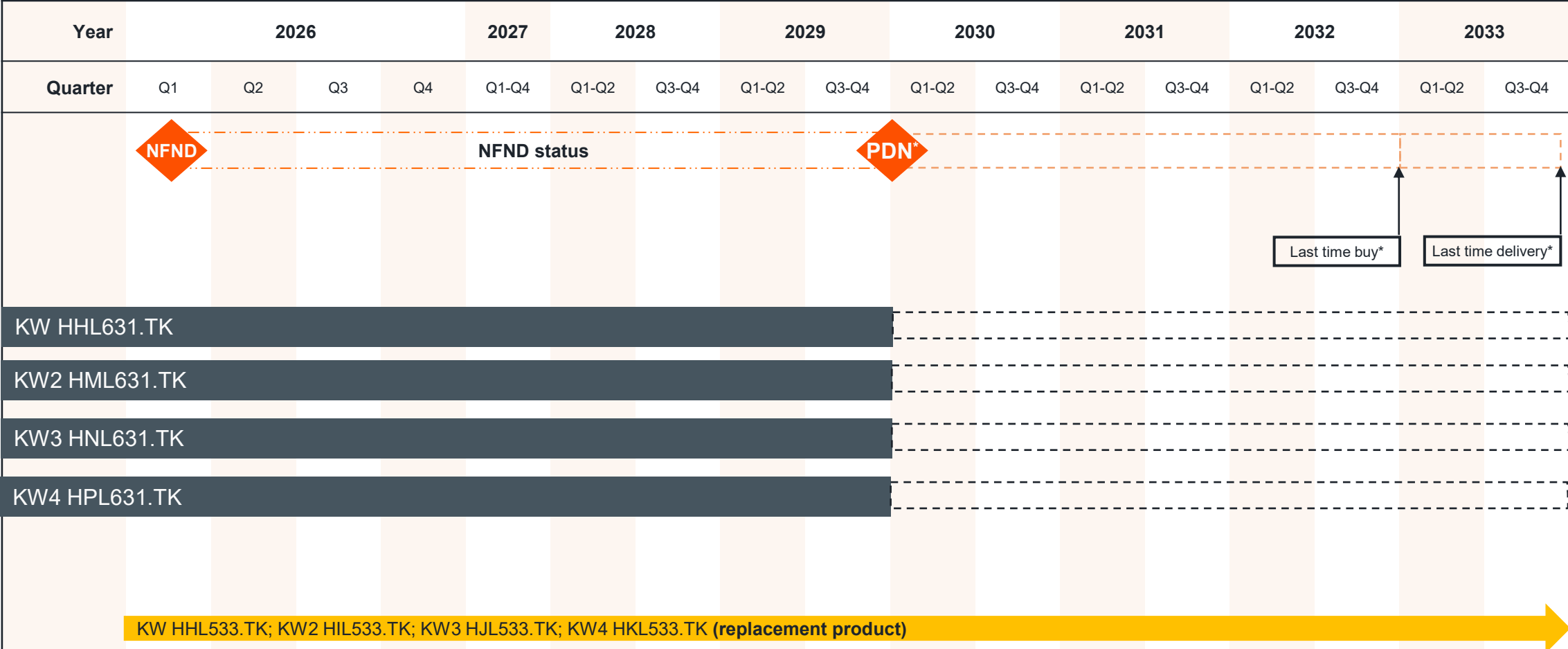
Target: streamlining of LED portfolio

Benefits: Successor device reaches similar performance at better price position

Note: No further price down for phase out devices

2. NFND: OSOLON™ Black Flat X






Planned time scenario for product phase-out



*Timing to be adapted acc. to customer feedback

Availability Overview

Product Forward Lighting - OSOLON™ Black Flat X

Product Family Name	Device	Status	PCN number & Publication Date	Replacement product available	NFND/PDN Number & issue date	LTB	LTD
OSOLON™ Black Flat X	 KW HHL631.TK	●	-	KW HHL533.TK	OS-NFND-2026-001 PDN: Q4/2029	Q4/2032	Q4/2033
	 KW2 HML631.TK	●	-	KW2 HIL533.TK	OS-NFND-2026-001 PDN: Q4/2029	Q4/2032	Q4/2033
	 KW3 HNL631.TK	●	-	KW3 HJL533.TK	OS-NFND-2026-001 PDN: Q4/2029	Q4/2032	Q4/2033
	 KW4 HPL631.TK	●	-	KW4 HKL533.TK	OS-NFND-2026-001 PDN: Q4/2029	Q4/2030	Q4/2031
	 KW5 HQL631.TK	●	●	-	KW HLL531.TE	OS-PDN-2026-011	Q1/2027

● Available* ● Not for new design ● Discontinuation process started

Strategic Phase-out Customer Info Package

1. General Information
2. Strategic Phase-out OSOLON™ Black Flat X
3. Strategic Phase-out OSOLON™ Compact PL (with 1150µm Chip)
4. Strategic Phase-out OSOLON™ Submount PL

3. NFND: OSOLON™ Compact PL (1150µm)

General overview






Target: streamlining of LED portfolio

Benefits: Successor device reaches similar performance at better price position

Note: No further price down for phase out devices
KW CELNM4.TK is covering both color regions (KW CWLPM3.TK & KW CWLPM3.T1)

Availability Overview

Product Forward Lighting - OSOLON™ Compact PL

Product Family Name	Device	Status	PCN number & Publication Date	Replacement product available	NFND/PDN Number & issue date	LTB	LTD
OSOLON™ Compact PL	 KW CWLPM3.TK			KW CELNM4.TK	OS-NFND-2026-001 PDN: Q4/2029	Q4/2032	Q4/2033
	 KW CWLPM3.T1			KW CELNM4.TK	OS-NFND-2026-001 PDN: Q4/2029	Q4/2032	Q4/2033

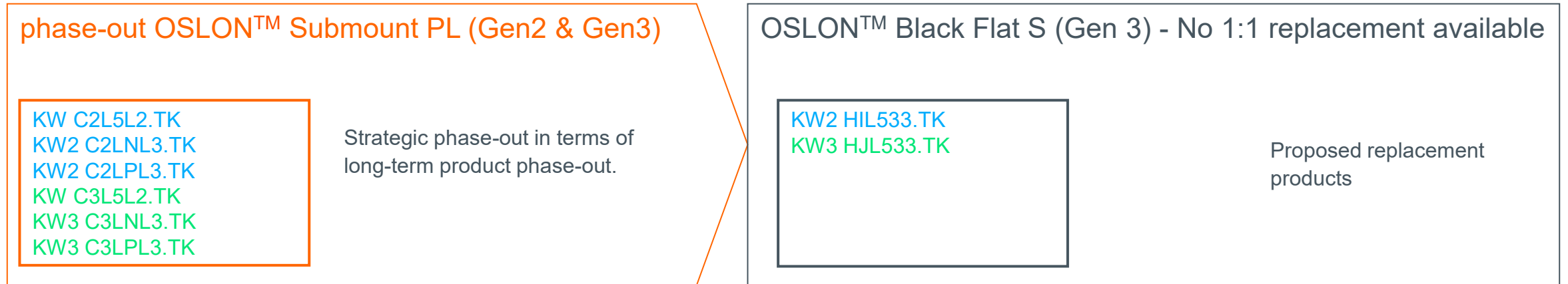
● Available*
 ● Not for new design
 ● Discontinuation process started

Strategic Phase-out Customer Info Package

1. General Information
2. Strategic Phase-out OSOLON™ Black Flat X
3. Strategic Phase-out OSOLON™ Compact PL (with 1150µm Chip)
4. Strategic Phase-out OSOLON™ Submount PL

2. NFND: OSOLON™ Submount PL

General overview











Target: strategic phase out of product platform (Submount CL & PL)

Benefits: proposed replacement device reaches similar performance at better price position

Note: no further price down for phase out devices

Availability Overview

Product Forward Lighting - OSOLON™ Submount CL / PL

Product Family Name	Device	Status	PCN number & Publication Date	Replacement product available	NFND/PDN Number & issue date	LTB	LTD
OSOLON® Submount CL (gen 1)	 KW C2L5L1.TE	●		KW C2L5L2.TK	OS-PDN-2024-006 01.03.2024	Q1/2028	Q1/2029
	 KW C3L5L1.TE			KW C3L5L2.TK	OS-PDN-2024-006 01.03.2024	Q1/2028	Q1/2029
OSOLON® Submount PL (gen 2)	 KW C2L5L2.TK	●		KW2 HIL533.TK	OS-NFND-2026-001 PDN: Q1/2028	Q4/2032	Q4/2033
	 KW C3L5L2.TK			KW3 HJL533.TK	OS-NFND-2026-001 PDN: Q1/2028	Q4/2032	Q4/2033
OSOLON® Submount PL (gen 3)	 KW2 C2LNL3.TK	●		KW2 HIL533.TK	OS-NFND-2026-001 PDN: Q1/2028	Q4/2032	Q4/2033
	 KW3 C3LNL3.TK			KW3 HJL533.TK	OS-NFND-2026-001 PDN: Q1/2028	Q4/2032	Q4/2033
	 KW2 C2LPL3.TK			KW2 HIL533.TK	OS-NFND-2026-001 PDN: Q1/2028	Q4/2032	Q4/2033
	 KW3 C3LPL3.TK			KW3 HJL533.TK	OS-NFND-2026-001 PDN: Q1/2028	Q4/2032	Q4/2033

● Available* ● Not for new design ● Discontinuation process started

Sensing is life

ami OSRAM

Thank you.

Sensing is life

am  OSRAM