



Customer Product/Process Change Notification

PCN # 102409
Issued Date: 03/02/2023
Issued By: Cheryll Santiago
Author: Cheryll Santiago

Change affects whole product family?	No
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Part #'s affected (See attached if entire product family is affected)

597-3111-407F / 597-3111-402F, 597-3311-407NF / 597-3311-402NF, 597-3401-407NF / 597-3401-402NF, 597-3325-407F, 597-3325-402F, 597-3612-407F / 597-3612-402F

Description of Change:

New LED Die material is higher luminous intensity

Reason for Change:

Old LED Die/Chip is EOL

Properties of Old vs. Changed Product:

See Comparison sheets

Disposition of Old Product:

Deplete existing Stock on hand.

Expected Implementation Date: For orders placed after 6/1/2023 **Last Time Buy Date:** 6/01/2023
Customer Feedback Expected by: Not Applicable

Additional Comments: (Include Potential Risks if Appropriate)

Package size is thinner 1.4mm vs old package size 1.5mm, Viewing angle on new part is 40 degree vs 70 degree

Supporting Qualification Data:

When Available upon request only.

Approved By:

(Minimum of three approvals are required.)

Vice President of Operations: _____
Vice President of Sales OED/Signals: _____
Director of Customer Service: _____
Vice President of Marketing: _____
Director of Quality: _____

NOTE: Expected Implementation date and Last Time Buy Date are estimated based on existing materials and consumption rates.
Subject to change.

**AFFECTED PART NUMBERS USING THIS I
REPLACEMENT 1206 LED WITH LENS 1.4I**

597 SMD LED MICROLED SINGLE COLOR

OBSOLETE P/N
597-3111-407F / 597-3111-402F
597-3311-407NF / 597-3311-402NF
597-3401-407NF / 597-3401-402NF
597-3612-407F / 597-3612-402F
597-3325-407F / 597-3325-402F

EOL 1206 LED WITH LENS 1.5MM THK PROFILE
MM THK PROFILE AND HIGHER BRIGHTNESS

DESCRIPTION
SMD LED 1206 RED 7" REEL/SMD LED 1206 R Sample Strip
SMD LED 1206 GRN 7" REEL/SMD LED 1206 G Sample Strip
SMD LED 1206 YEL 7" REEL/SMD LED 1206 Y Sample Strip
SMD LED 1206 B WLENS 7" REEL/SMD 1206 B Sample Strip
SMD 1206 INGAN G WL 7"REEL/SMD 1206 INGAN G WL SMPSTR

USE NEW P/N
599-0410-127F / 599-0410-122F
599-0460-127F / 599-0460-122F
599-0440-127F / 599-0440-122F
599-0490-127F / 599-0490-122F
599-0480-127F / 599-0480-122F

DESCRIPTION
SM 1206 RED640nm wLENS 7" RL / SM1206 RED640nm wLENS SMPSTR
SM 1206 GRN570nm wLENS 7" RL / SM 1206 GRN570 wLENS SMPSTR
SM 1206 YEL590nm wLENS 7" RL / SM 1206 YEL590 wLENS SMPSTR
SM 1206 BLUE470nm wLENS 7" RL / SM 1206 BLUE470 wLENS SMPSTR
SM 1206 TGRN525nm wLENS 7" RL / SM 1206 TGRN525nm wLENS SMPSTR