



# Product Change Notification

PCN # 86404

Issued Date: 12/16/2021

Issued By: Nick Oesterheld

Author: Nick Oesterheld

Change affects whole product family?

Part #'s affected (See attached if entire product family is affected)

SEE ATTACHED AFFECTED P/N LIST

**Description of Change:**

5MM RED DIFFUSED AND AMBER-ORANGE DIFFUSED ARE EOL AND REPLACED BY SIMILAR LEDS WITH LIGHTER TINTED EPOXY IN THE OFF STATE .THESE LEDS ARE A LITTLE BRIGHTER AND FORM FIT THE SAME. 5MM GREEN DIFFUSED AND YELLOW DIFFUSED CBIs ARE EOL AND REPLACED WITH SIMILAR CBIs AIREADY AVAILABLE WITH LIGHTER TINTED EPOXY IN THE OFF STATE AND LITTLE BRIGHTER.

**Reason for Change:**

LED 5mm Red Diffused used in CBIs as well as the 5mm Amber Orange Diffused LED are EOL no dice material available. Replace with a little brighter and lighter tinted LEDs. The 5mm GREEN and 5mm YELLOW CBIs are EOL as well.

**Properties of Old vs. Changed Product:**

SEE ATTACHED COMPARISON TABLES OF REPLACEMENT LEDS and CBIs

**Disposition of Old Product:**

Deplete Stock and use replacement CBIs

Expected Implementation Date:

Last Time Buy Date: 1-

Customer Feedback Expected by:

**Additional Comments: (Include Potential Risks if Appropriate)**

Diffused Tinted Epoxy on Leds a little lighter color in the off state.

**Supporting Qualification Data:**

Available upon Request.

**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.



5595401001F	Same P/N with REVISED SPECS
5595401003F	Same P/N with REVISED SPECS
5595401007F	Same P/N with REVISED SPECS
5595401023F	Same P/N with REVISED SPECS
5595401027F	Same P/N with REVISED SPECS
5595401804F	Same P/N with REVISED SPECS
5615401050F	Same P/N with REVISED SPECS
5615401060F	Same P/N with REVISED SPECS
5615401070F	Same P/N with REVISED SPECS
5615401080F	Same P/N with REVISED SPECS
5615401090F	Same P/N with REVISED SPECS
5615401100F	Same P/N with REVISED SPECS

**AFFECTED END PRODUCT PART NUMBERS**

**5MM GREEN DIFFUSED CBIs & PMI**

5219456F  
5500004840F  
5500004859F  
5505204F  
5505204004F  
5505205F  
5505205010F  
5505205003F  
5505205004F  
5505207F  
5505207002F  
5505207004F  
5505207100F  
5505207801F  
5505208F  
5505212F  
5520812F  
5520821F  
5520822F  
5520823F  
5520832F  
5595201001F  
5595201003F  
5595201007F  
5595201017F  
5595201023F  
5595201027F  
5595201807F  
5595201809F  
5595201810F  
5595201812F  
5595201813F  
5595201814F  
5590002801F  
5615201050F  
5615201060F  
5615201070F  
5615201080F  
5615201090F  
5615201100F

**REPLACEMENT**

**5mm GREEN LIGHTER DIFFUSED LED IN OFF STATE**

5219270F  
Same P/N with REVISED SPECS  
Same P/N with REVISED SPECS  
Same P/N with REVISED SPECS  
Same P/N with REVISED SPECS  
Same P/N with REVISED SPECS  
Same P/N with REVISED SPECS  
Same P/N with REVISED SPECS  
Same P/N with REVISED SPECS  
Same P/N with REVISED SPECS  
Same P/N with REVISED SPECS  
Same P/N with REVISED SPECS  
Same P/N with REVISED SPECS  
Same P/N with REVISED SPECS  
Same P/N with REVISED SPECS  
Same P/N with REVISED SPECS  
Same P/N with REVISED SPECS  
Same P/N with REVISED SPECS  
Same P/N with REVISED SPECS  
Same P/N with REVISED SPECS  
Same P/N with REVISED SPECS  
Same P/N with REVISED SPECS  
Same P/N with REVISED SPECS  
Same P/N with REVISED SPECS  
Same P/N with REVISED SPECS  
Same P/N with REVISED SPECS  
Same P/N with REVISED SPECS  
Same P/N with REVISED SPECS  
Same P/N with REVISED SPECS  
Same P/N with REVISED SPECS  
Same P/N with REVISED SPECS  
Same P/N with REVISED SPECS  
Same P/N with REVISED SPECS  
Same P/N with REVISED SPECS  
Same P/N with REVISED SPECS  
Same P/N with REVISED SPECS  
5612201050F  
5612201060F  
5612201070F  
5612201080F  
5612201090F  
5612201100F

**AFFECTED END PRODUCT PART NUMBERS**

5MM YELLOW DIFFUSED CBIs &amp; PMI

5219455F  
5505304F  
5505304004F  
5505305F  
5505305003F  
5505305004F  
5505307F  
5505307002F  
5505307004F  
5505307014F  
5505307100F  
5505307801F  
5505308F  
5505312F  
5520813F  
5520823F  
5520831F  
5520832F  
5520833F  
5595301001F  
5595301003F  
5595301007F  
5595301017F  
5595301023F  
5595301027F  
5595301802F  
5595301803F  
5595301805F  
5595301808F  
5595301809F  
5590002801F  
5615301050F  
5615301060F  
5615301070F  
5615301080F  
5615301090F  
5615301100F

**REPLACEMENT**

5mm YELLOW LIGHTER DIFFUSED LED IN OFF STATE

521-9248F  
5502304F  
5502304004F  
5502305F  
5502305003F  
5502305004F  
5502307F  
5502307002F  
5502307004F  
5502307014F  
5502307100F  
5502307801F  
5502308F  
5502312F  
5520213F  
5520223F  
5520231F  
5520232F  
5520233F  
5592301001F  
5592301003F  
5592301007F  
5592301017F  
5592301023F  
5592301027F  
5595301802NF  
5595301803NF  
5595301805NF  
5595301808NF  
5595301809NF  
5590002801NF  
5612301050F  
5612301060F  
5612301070F  
5612301080F  
5612301090F  
5612301100F

RED Notation indicates new P/N assignment