



**Product Change Notification**

PCN # 115272  
Issued Date: 26-Feb-24  
Issued By: Jason Yost  
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**Change affects whole product family?**

**Part #'s affected (See attached if entire product family is affected)**  
See Affected Part Numbers tab

**Description of Change:**  
Obsolete 557 low brightness part numbers that are no longer advertised for sale

**Reason for Change:**  
Raw material for low brightness parts can no longer be procured

**Properties of Old vs. Changed Product:**  
Only High Brightness version is available. Part numbers are different.

**Disposition of Old Product:**  
N/A

<b>Expected Implementation Date:</b>	2/26/2024
<b>Customer Feedback Expected by:</b>	N/A

**Additional Comments: (Include Potential Risks if Appropriate)**  
In anticipation of concerns regarding the high brightness of the alternate 557 part, Dialight recommends you also look at our 657 series which will offers a similar form factor, with the same mounting size, and a comparable brightness level.

**Supporting Qualification Data:**  
Attached as necessary

**Affected Part Numbers**

PCN # 115272

**Part Numbers Affected by the change.**

<u>Part Number</u>	<u>Description</u>
557-1101-203F	MIN. RED LED PMI
557-1103-203F	MIN. RED LED PMI 12V
557-1104-203F	MIN. RED LED PMI 28V
557-1201-203F	MIN. GREEN LED PMI
557-1203-203F	MIN. GREEN LED PMI 12V
557-1203-801F	MIN. GREEN LED PMI 28V W/CONN
557-1204-203F	MIN. GREEN LED PMI 28V
557-1301-203F	MIN. YELLOW LED PMI
557-1303-203F	MIN. YELLOW LED PMI 12V
557-1304-203F	MIN. YELLOW LED PMI 28V
557-1402-203F	MIN. BI-COLOR LED PMI 5V

**If Applicable**

<u>New Part Number</u>	<u>Description</u>
557-1502-203F	Min. RED LED PMI 5V
557-1503-203F	MIN. RED LED PMI 12V
557-1505-203F	MIN RED LED PMI 24V
557-1602-203F	MIN GREEN LED PMI 5V
557-1603-203F	MIN GREEN LED PMI 12V
557-1604-203F	MIN GREEN LED PMI 28V
557-1702-203F	MIN YELLOW LED PMI 5V
557-1703-203F	MIN YELLOW LED PMI 12V
557-1704-203F	MIN YELLOW LED PMI 28V
557-1412-203F	MIN SUPERBRIGHT R/G LED

Low Brightness Part Numbers				High Brightness Pa	
PN	V	Current	Intensity	PN	V
<b>557-1101-203F</b>	4.3V external resistor required	40	100	<b>557-1502-203F</b>	5V
<b>557-1103-203F</b>	12V	20	100	<b>557-1503-203F</b>	12V
<b>557-1104-203F</b>	28V	20	100	<b>557-1505-203F</b>	24V
<b>557-1201-203F</b>	4.3V external resistor required	50	150	<b>557-1602-203F</b>	5V
<b>557-1203-203F</b>	12v	25	150	<b>557-1603-203F</b>	12V
<b>557-1204-203F</b>	28v	25	150	<b>557-1604-203F</b>	28V
<b>557-1301-203F</b>	4.3V external resistor required	50	100	<b>557-1702-203F</b>	5V
<b>557-1303-203F</b>	12v	25	100	<b>557-1703-203F</b>	12V
<b>557-1304-203F</b>	28v	25	100	<b>557-1704-203F</b>	28V
<b>557-1402-203F</b>	5v	80	200/100	<b>557-1412-203F</b>	5V

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Current	Intensity
80	800
20	800
20	800
16	4900
16	4900
20	1550
80	1550
20	1550
20	1550
70/16	720/1800