Customer Product/Process Change Notification

PCN # 107337
Issued Date: 20-Jul-23
Issued By: Jason Yost
Author: Jason Yost

Change affects whole product family?	No

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

655-1203-103F, 655-1203-104F, 655-1204-103F, 655-1204-104F, 655-1205-103F, 655-1205-104F, 655-1209-103F, 655-1209-104F,

Description of Change:

Green housing raw material change. Standardizing color across product line.

Reason for Change:

Old housing material for flat lens unavailable.

Properties of Old vs. Changed Product:

Same form, fit, function in the on state. In off state, product is a slightly different color green.

Disposition of Old Product:

Use up remaining inventory of previous color.

Expected Implementation Date:	Immediate
Customer Feedback Expected by:	Non required

Additional Comments: (Include Potential Risks if Appropriate)

Review performance comparison. Product emits same wavelength in on-state. Visual difference in off-state depicted below.

Supporting Qualification Data:

Attached as necessary

Affected Part Numbers

PCN # 107337

Part Numbers Affected by the change.

Part Number	Description	
6551203103F	1/2" FLT SNAP GN 12VDC W/LEADS	PCN 107337
6551203104F	1/2" FLT SNAP GN 12VDC W/TERM	PCN 107337
6551204103F	1/2" FLT SNAP GN 24VDC W/LEADS	PCN 107337
6551204104F	1/2" FLT SNAP GN 24VDC W/TERM	PCN 107337
6551205103F	1/2" FLT SNAP GN 120VAC W/LEADS	PCN 107337
6551205104F	1/2" FLT SNAP GN 120VAC W/TERM	PCN 107337
6551209103F	1/2" FLT SNAP GRN230VAC W/LEADS	PCN 107337
6551209104F	1/2" FLT SNAP GRN230VAC W/TERM	PCN 107337

PCN Product Comparison Form

PCN # 107337

Parameter	Test Conditions	Previous Product Example of the typical Min	Typ	Max	New Product Example of the typical Min	Typ	Max	Units
Optical Performance								
Luminous Intensity	20 mA	590	**657**	723	635	**747**	860	mcd
Peak Wavelength		513.3	**514**	514.6	514.1	**514**	514.5	nm
Dominant Wavelength		518.4	**519**	519.3	517.9	**519**	519.3	nm

Dialight North America
1501 Route 34 South | Farmingdale | New Jersey | 07727 | USA | Tel: 732-919-3119 | www.dialight.com