



Customer Product/Process Change Notification

PCN # 112636
Issued Date: 8-Dec-23
Issued By: Jason Yost
Author: Jason Yost

Change affects whole product family?

Yes

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

See affected part numbers.

Description of Change:

Standardizing Amber and Blue color. Moving to more readily available material.

Reason for Change:

Need to move to a more readily available resin.

Properties of Old vs. Changed Product:

Slightly darker appearance. Same fit, function

Disposition of Old Product:

Visible difference between parts. Do not mix. Sell old stock before moving to new.

Expected Implementation Date: 12/8/2023

Customer Feedback Expected by: N/A

Additional Comments: (Include Potential Risks if Appropriate)

Supporting Qualification Data:

Attached as necessary

Dialight North America

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

Affected Part Numbers

PCN # 112636

Part Numbers Affected by the change.

| Part Number | Description |
|---------------|--------------------------------|
| 655-1303-103F | 1/2" FLT SNAP YL 12VDC W/LEADS |
| 655-1303-104F | 1/2" FLT SNAP YL 12VDC W/TERM |
| 655-1403-103F | 1/2" FLT SNAP BL 12VDC W/LEADS |
| 655-1403-104F | 1/2" FLT SNAP BL 12VDC W/TERM |
| 655-1304-103F | 1/2" FLT SNAP YL 24VDC W/LEADS |
| 655-1304-104F | 1/2" FLT SNAP YL 24VDC W/TERM |
| 655-1404-103F | 1/2" FLT SNAP BL 24VDC W/LEADS |
| 655-1404-104F | 1/2" FLT SNAP BL 24VDC W/TERM |
| 655-2303-103F | 1/2" DOM SNAP YL 12VDC W/LEADS |
| 655-2303-104F | 1/2" DOM SNAP YL 12VDC W/TERM |
| 655-2403-103F | 1/2" DOM SNAP BL 12VDC W/LEADS |
| 655-2403-104F | 1/2" DOM SNAP BL 12VDC W/TERM |
| 655-2304-103F | 1/2" DOM SNAP YL 24VDC W/LEADS |
| 655-2304-104F | 1/2" DOM SNAP YL 24VDC W/TERM |
| 655-2404-103F | 1/2" DOM SNAP BL 24VDC W/LEADS |
| 655-2404-104F | 1/2" DOM SNAP BL 24VDC W/TERM |

If Applicable

| New Part Number | Description |
|-----------------|-------------|
|-----------------|-------------|

PCN # 112636

| | |
|-------------|------------------|
| Part Number | Previous Product |
| | 655-1303-103F |

| Parameter | Test Conditions | Min | Typ | Max |
|-----------|-----------------|-----|-----|-----|
|-----------|-----------------|-----|-----|-----|

Optical Performance

| | | | | |
|--------------------|-------|-----|------------|-----|
| Luminous Intensity | 20 mA | 100 | 200 | 400 |
|--------------------|-------|-----|------------|-----|

| | |
|-------------|------------------|
| Part Number | Previous Product |
| | 655-1403-103F |

| Parameter | Test Conditions | Min | Typ | Max |
|-----------|-----------------|-----|-----|-----|
|-----------|-----------------|-----|-----|-----|

Optical Performance

| | | | | |
|--------------------|-------|----|------------|-----|
| Luminous Intensity | 20 mA | 50 | 100 | 200 |
|--------------------|-------|----|------------|-----|

| |
|---------------|
| New Product |
| 655-1303-103F |

| | | | |
|------------|------------|------------|--------------|
| <u>Min</u> | <u>Typ</u> | <u>Max</u> | <u>Units</u> |
|------------|------------|------------|--------------|

| | | | |
|-----|------------|-----|-----|
| 200 | 450 | 700 | mcd |
|-----|------------|-----|-----|

| |
|---------------|
| New Product |
| 655-1303-103F |

| | | | |
|------------|------------|------------|--------------|
| <u>Min</u> | <u>Typ</u> | <u>Max</u> | <u>Units</u> |
|------------|------------|------------|--------------|

| | | | |
|-----|------------|-----|-----|
| 100 | 150 | 200 | mcd |
|-----|------------|-----|-----|

Key Dates

| | |
|---------------------------|-----------|
| Effective Date: | 12/6/2023 |
| Last Time Buy Date: | n/a |
| Sample Availability Date: | n/a |
| Literature Updated: | n/a |

Comments