



A Furukawa Company

Product Change Notice/  
Product Recall Notice

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|---|--|--|---|
| <b>1. Supplier Information</b><br>OFS<br>One BrightWave Boulevard, Carrollton, GA 30117<br>Contact: Dan Hendrickson (770)798-5971<br>dahendrickson@ofsoptics.com  |  | <b>2. Product Change/ Recall Notice No.</b><br><br><b>2016-0005-1 D</b>  | <b>2a. Include on www.ofsoptics.com</b><br><br><b>Yes</b> |
| <b>3. Issue Date of Change/Recall</b><br>May 5, 2016  |  | <b>4. System &amp; Product Description</b><br>Premise AccuMax® Building Cable LGBC LSZH Cables   |   |
| <b>5. New Product ID</b><br>LGBC-nnn <b>E</b> – X <sub>2</sub> X <sub>3</sub> X <sub>4</sub> -X <sub>5</sub> -X <sub>6</sub><br>PREFIX –nnnV- X <sub>2</sub> X <sub>3</sub> X <sub>4</sub> -X <sub>5</sub> -X <sub>6</sub><br><br><b>Where:</b> <ul style="list-style-type: none"> <li>• PREFIX see Table 1</li> <li>• nnn Fiber Count</li> <li>• V version</li> <li>• X<sub>2</sub> Fiber Type</li> <li>• X<sub>3</sub> <b>Jacket Rating D</b></li> <li>• X<sub>4</sub> Color</li> <li>• X<sub>5</sub> Fiber Attenuation</li> <li>• X<sub>6</sub> Special Notations</li> </ul>   |  | <b>6. Old Product ID</b><br>LGBC-nnn D – X <sub>2</sub> X <sub>3</sub> X <sub>4</sub> -X <sub>5</sub> -X <sub>6</sub><br>PREFIX –nnnV- X <sub>2</sub> X <sub>3</sub> X <sub>4</sub> -X <sub>5</sub> -X <sub>6</sub><br><br><b>Where:</b> <ul style="list-style-type: none"> <li>• PREFIX see Table 1</li> <li>• nnn Fiber Count</li> <li>• V version</li> <li>• X<sub>2</sub> Fiber Type</li> <li>• X<sub>3</sub> <b>Jacket Rating H</b></li> <li>• X<sub>4</sub> Color</li> <li>• X<sub>5</sub> Fiber Attenuation</li> <li>• X<sub>6</sub> Special Notations</li> </ul> |   |
| <b>7. Associated Products or Changes Affected</b><br>The AccuMax® LGBC Low Smoke Zero Halogen (LSZH) cable product family is transitioning design. The current cable design ranges from 2-72fiber with a jacket flame spread rating of IEC - 60332-3C. The product series uses Nylon Tight Buffer which was formally discontinued per 2012-0012 Move from Nylon TB to LSPVC PCN. The 2-12 fiber products will be moved to use UV TB and use existing Dual Rated Materials (new rating IEC - 60332-3C and UL 1666). The Dual Rated product series has been available for multiple years and sold as Version E. Cables using fiber counts >12 will be discontinued due to lack of historical sales. Any future requests for higher count designs will be considered based upon the requested volumes. |  |  |   |
| <b>8. Drawing No.</b><br>N/A  |  | <b>9. Product Change Classification</b><br>D   |   |
| <b>10. Classification Substantiation</b><br>Product has undergone and passed full IEC - 60332-3C and UL 1666 flame spread testing.  |  |  |   |
| <b>11. Reason(s) for Change/Recall</b><br>To upgrade the rating of current 2-12 fiber product and complete Nylon discontinue notice from 2012.  |  |  |   |
| <b>12. Description of Change/Recall</b><br>Changes jacket and tight buffer structure to meet higher flame spread standards on 2-12 fiber LSZH products  |  |  |   |
| <b>13. Effect of Change/Recall</b><br>No change in fit or function.   |  |  |   |
| <b>14. Material/Product Affected</b><br>New cable codes will be released to note the changes and Revision Letter change within the descriptor.  |  |  |   |
| <b>15. Documentation Affected</b><br>Data sheets across the entire product set will be revised over time to reflect the descriptor changes.   |  |  |   |
| <b>16. Supplier Implementation Date</b><br>May 5, 2016  |  | <b>17. Modification Completion Date</b><br>May 5, 2016   |   |
| <b>18. Modification/Recall Location</b><br>N/A  |  |  |   |



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| <b>19. Modification/Recall Cost</b><br>N/A  |
| <b>20. Location and Quantity of Equipment</b><br>N/A  |
| <b>21. Attachments</b><br>N/A   |
| <b>22. Comments</b><br>LGBC 2-12 fibers move from Version D to Version E<br>LGBC >12fibers Discontinued |

**Table 1: Product Codes Reference Impacted**

| <b>PART NUMBER</b> | <b>DESCRIPTOR</b>               |
|--------------------|---------------------------------|
| PR1-000-518        | LGBC-012D-3HA                   |
| PRO-001-622-8841   | LGBC-012D-3HA-G                 |
| PRO-000-743        | LGBC-012D-AHY                   |
| PRO-000-333        | LGBC-018D-AHY                   |
| PRO-000-330        | LGBC-024D-AHY                   |
| 165235             | LGBC-024F-AHY                   |
| PRO-000-341        | LGBC-048D-AHY                   |
| PRO-000-720        | LGBC-072D-AHY *DO NOT USE*      |
| PR1-001-140        | LGBC-012X-CHY-006WB/006MG       |
| PRO-000-686        | LGBC-012D-FHA                   |
| PRO-000-134        | LGBC-006D-LHO                   |
| PR1-000-777        | LGBC-006D-LHO-5.0MM             |
| PRO-001-753-2252   | LGBC-012D-LHO-U                 |
| PRO-000-453        | LGBC-002D-MHO                   |
| PR1-000-778        | LGBC-006D-MHO-5.0MM             |
| PR1-000-792        | LGBC-006E-MHO-5.0MM             |
| PRO-000-369        | LGBC-008D-MHO                   |
| PR1-000-830        | LGBC-012C-MHO W/ & NYLON BUFFER |
| PR1-000-831        | LGBC-012D-MHO W/ NYLON BUFFER   |
| PR1-000-832        | LGBC-012E-MHO W/ UV BUFFER      |
| PR1-000-785        | LGBC-012E-MHO                   |
| PRO-000-349        | LGBC-096D-MHO                   |
| PRO-000-552        | LGBC-002D-WHY                   |
| PRO-000-500        | LGBC-006D-WHY                   |
| PRO-000-754        | LGBC-008D-WHY                   |
| LGBC-012D-WHW-4    | LGBC-012D-WHW-4                 |
| PRO-001-533-0269   | LGBC-012D-WHW-4                 |
| 300545340          | LGBC-012D-WHY                   |
| PRO-000-183        | LGBC-012D-WHY                   |
| PR1-000-786        | LGBC-012E-WHO                   |
| PR1-001-138-0269   | LGBC-012X-WHY-2                 |
| PRO-000-591        | LGBC-024D-WHY                   |
| PRO-000-755        | LGBC-072D-WHY                   |
| PRO-000-385        | LGBC-006D-ZHA                   |
| PR1-000-517        | LGBC-012D-ZHA                   |
| 165236             | LGBC-024F-ZHA                   |
| PRO-000-187        | LGBC-036D-ZHA                   |