

## PRODUCT CHANGE NOTIFICATION

Date: June 17, 2022  
PCN: PCN LEDiL 186

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Subject: PCN 186 – Additional High Temperature PMMA material approved

Description: As part of our continuous research and improvement processes, and to ensure the best possible quality and availability, LEDiL has approved an additional High Temperature PMMA (HT-PMMA) grade to be used in our products.

This new grade will be used alongside our previously approved High Temperature PMMA grade.

All HT-PMMA grades we use have gone through comprehensive mechanical, environmental, and optical tests to ensure full compliance with our products.

For more information, please contact us directly.

Time line: This change is valid immediately.

Changes: LEDiL has approved an additional HT-PMMA grade to be used in our products.

As a minimum all our HT-PMMA grades will share the following technical properties.

|                                   |               |                                   |
|-----------------------------------|---------------|-----------------------------------|
| Colour                            | Crystal clear |                                   |
| Transmittance (400nm – 800nm)     | 92%           | Test method ISO13468-2/ASTM D1003 |
| Refractive Index                  | 1,49          | Test method ISO489                |
| Fire rating                       | HB,1.5mm      | Test method UL94                  |
| Outdoor suitability (IP products) | f1            | Test method UL746C                |
| Relative Temperature Index (RTI)  | 100°C,1.5mm   | Test method UL746                 |
| Vicat Softening Temperature       | 118°C         | Test method ISO306                |

Please see or request necessary material datasheets from our website:  
<https://www.ledil.com/support/#datasheets>

Changes continue on next page

Contact information:

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List of affected products:

C17935\_STRADA-2X2-FS3-HT  
C17936\_STRADA-2X2-DN-HT  
C17937\_STRADA-2X2-FN-HT  
C17995\_HB-2X2-W-HT  
C17996\_HB-2X2-M-BLIND-HT  
C18289\_SPORT-2X2-FT6-HT  
C18291\_SPORT-2X2-S4-HT  
C18290\_SPORT-2X2-S2-HT  
C18287\_SPORT-2X2-FT60-HT  
C18292\_SPORT-2X2-S6-HT  
C18288\_SPORT-2X2-FT6W-HT  
C18368\_STRADA-2X2-TF-HT  
C18246\_HB-2X2-WWW-HT  
C18452\_HB-2X2-O-HT  
C18293\_SPORT-2X2-S1-HT  
C18645\_STRADA-2X2-C-STP-HT  
C18623\_STRADA-2X2-T3-HT  
C18564\_HB-2X2-M-HT

End of PCN

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