

December 2025

Dear Valued Customer

Leimac Ltd.
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Notice of Specification Change for Light Control Film

Due to the discontinuation of a component used in our products, we must inform you that we will be changing the specifications of the Light Control Film used in certain products.

We apologize for any inconvenience this may cause and kindly ask for your understanding.

-Details-

1. Details of the Changes

The material has been changed,
and the plate thickness will be reduced from 0.5mm to 0.4mm.

2. Affected Products

- Optional light control film (options with -LC in the model name)
- Lighting incorporating light control film (lighting with -LC in the model name)
- * Includes custom specification products.

3. Switchover Period

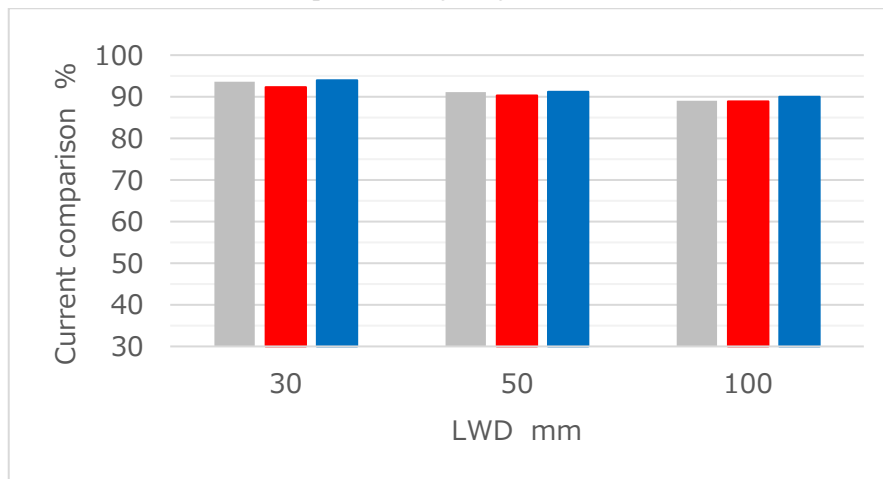
Switchover will proceed sequentially for orders received on or after November 2, 2025.

If you have any questions, please contact our sales representative.

【Specification Comparison】

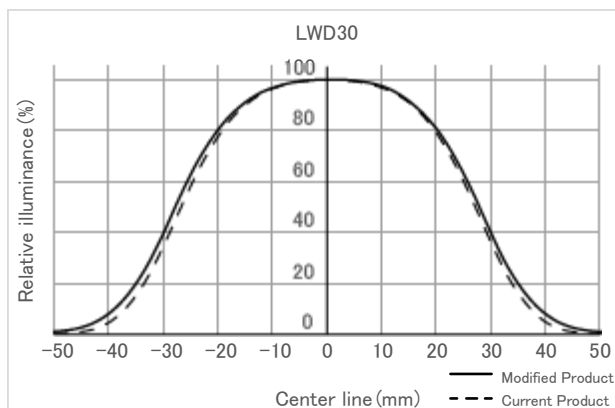
- The material has been changed, reducing the plate thickness from 0.5mm to 0.4mm.
- Compared to the current model, the light control angle remains unchanged, but brightness will decrease by approximately 6-10%.

- Center Illuminance Comparison (Lighting used: IHMA-66/60)

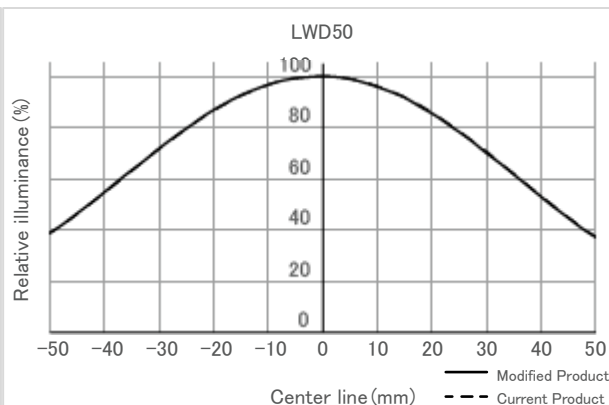
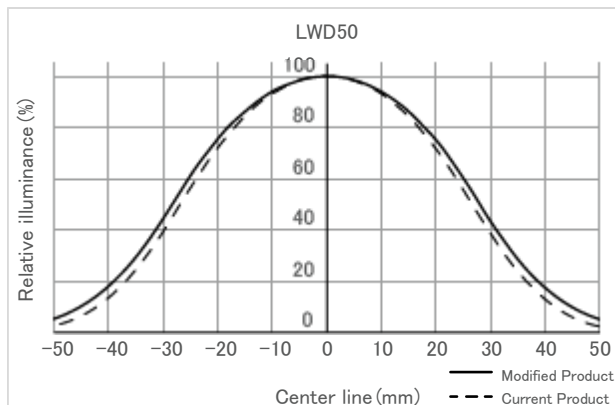
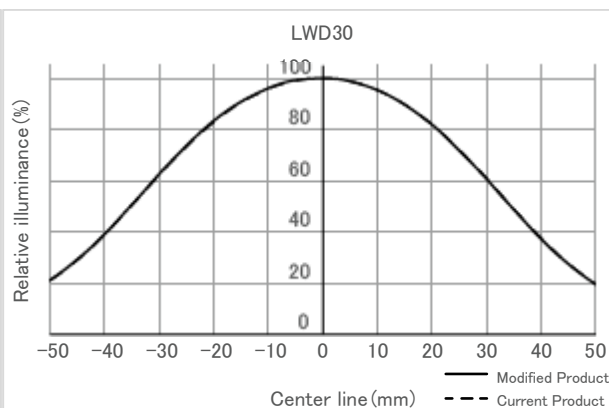


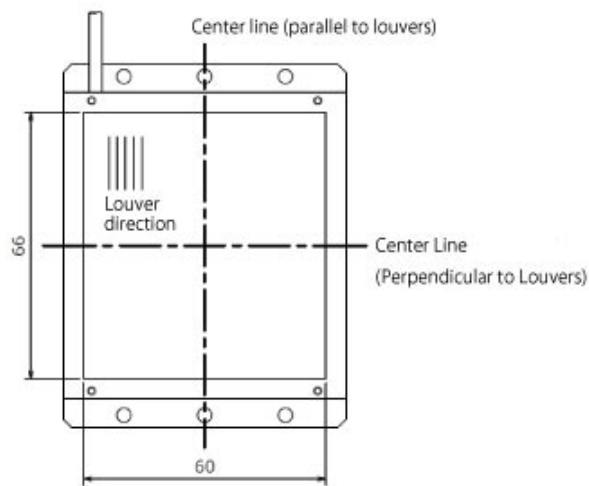
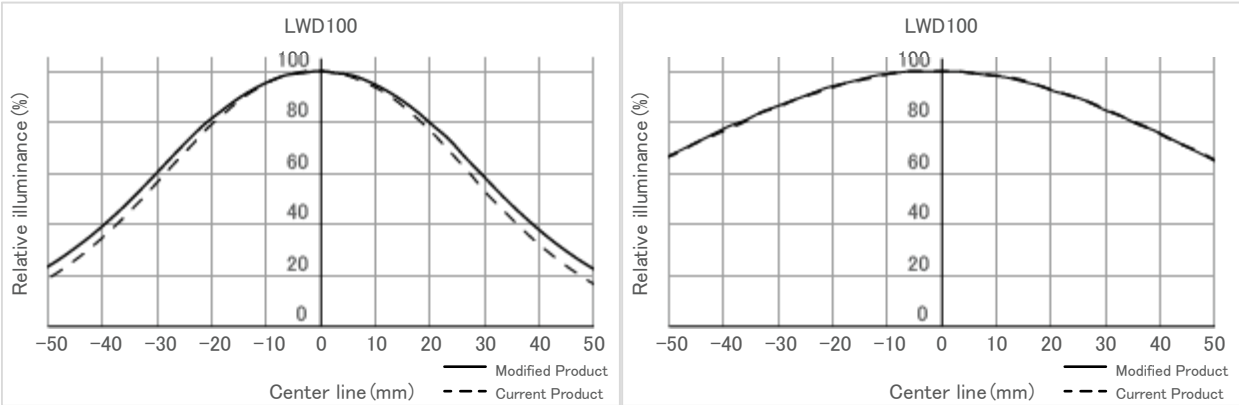
• Illuminance Distribution

Perpendicular to Louvers (W)



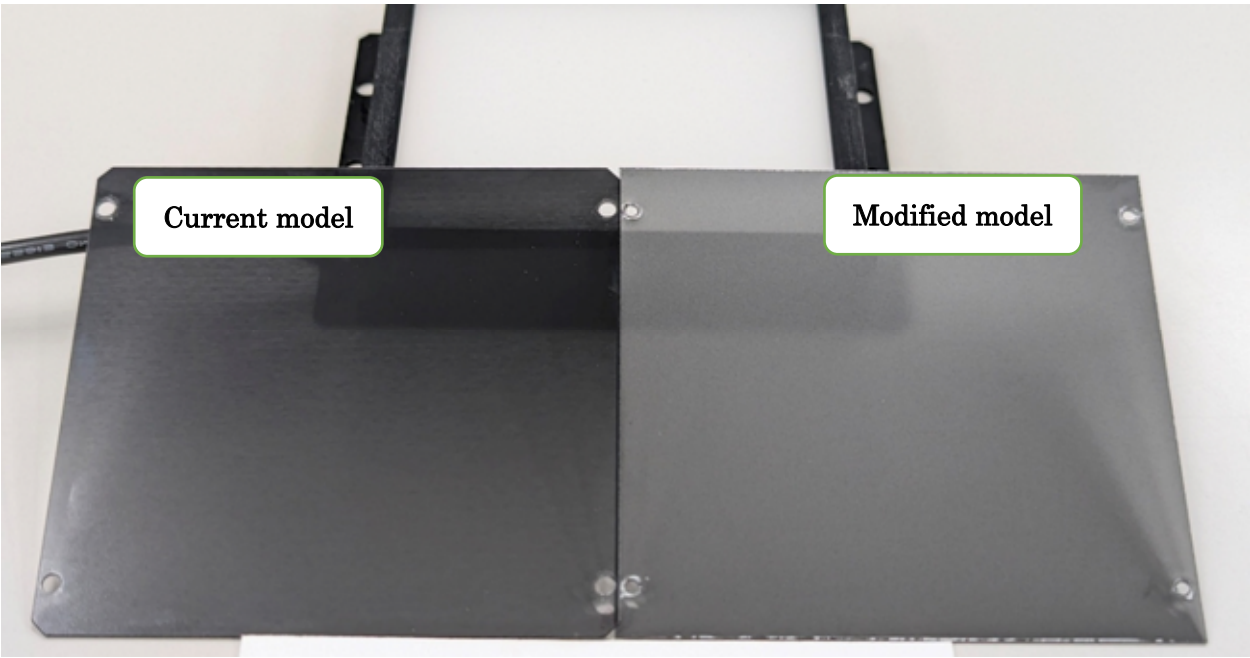
Parallel to Louvers (W)



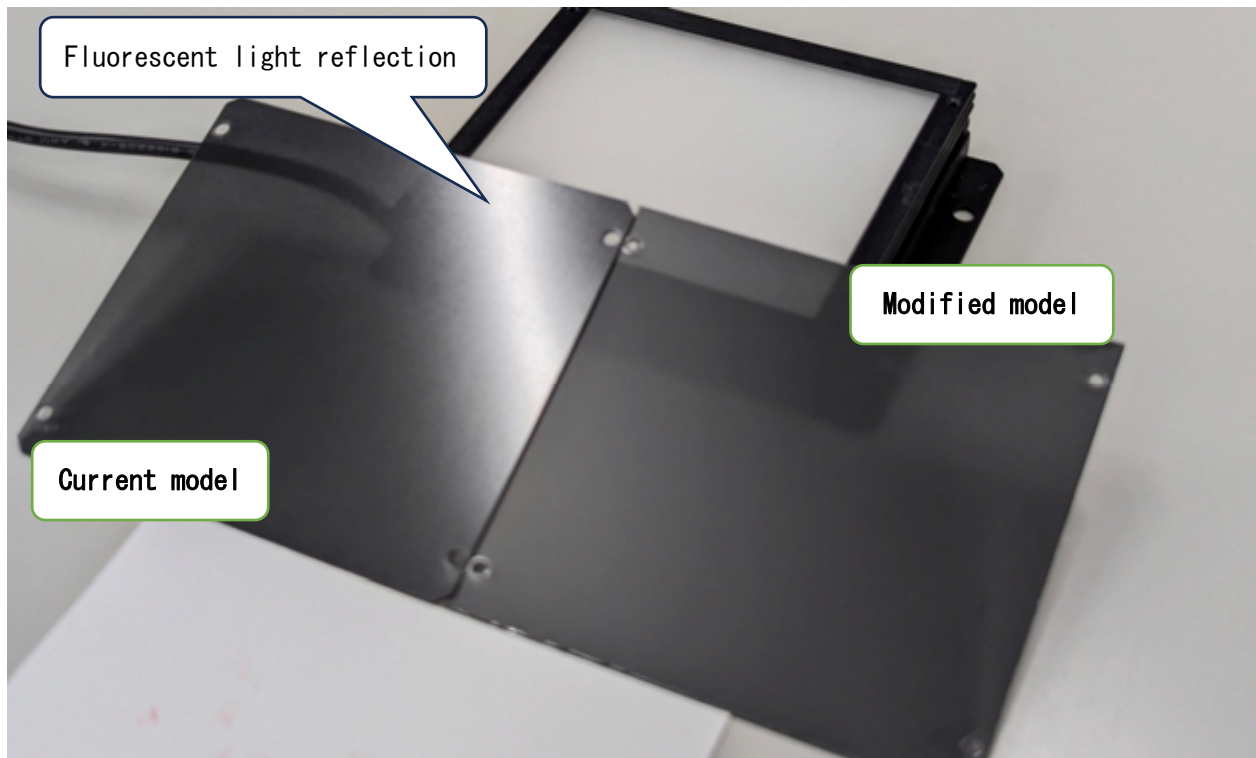


【Appearance Comparison】

- ① The exterior color leans slightly toward gray.



② Reduces reflections on the film surface.



【Imaging Comparison】

- Imaging comparison of the threaded portion of a cap screw
Imaging conditions: LWD approx. 13mm



• Current model: Louver (Vertical)



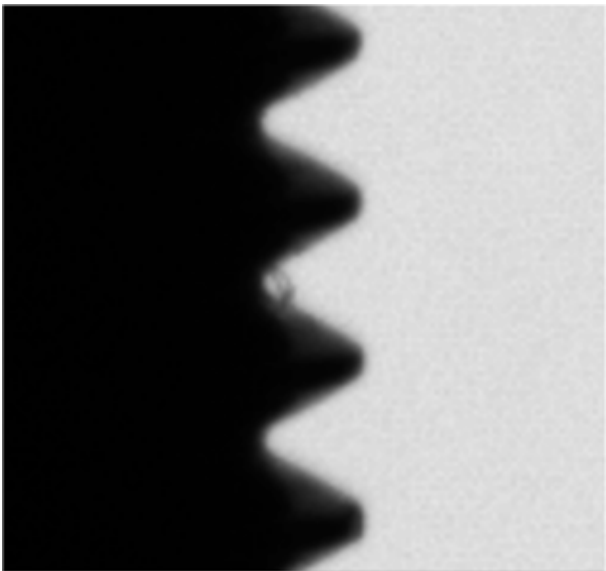
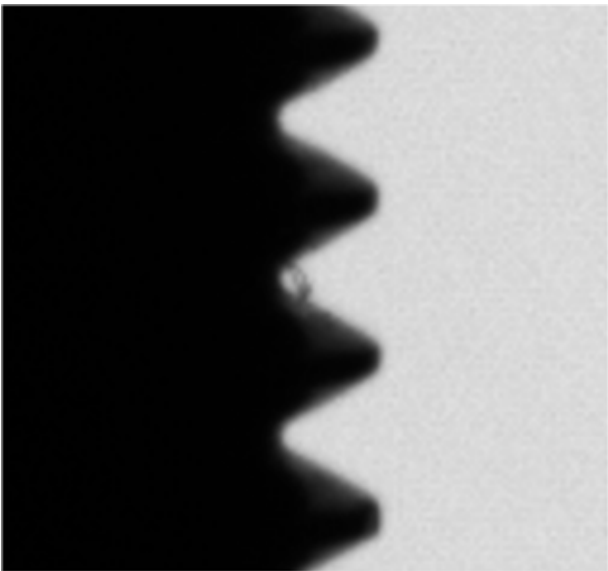
• Modified model : Louver (Vertical)



• Current model : Louver (Vertical & Horizontal) • Modified model Louver (Vertical & Horizontal)



• Current Model: Louver (Vertical: Enlarged) • Modified Model: Louver (Vertical: Enlarged)



• Current Model: Louver
(Vertical & Horizontal: Enlarged)

• Modified Model: Louver
(Vertical & Horizontal: Enlarged)

