



Addendum to the Installation Instructions:

# How to use the HIRE Closing Tool

High Intensity Runway Edge (HIRE)

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Please carefully read and understand the contents of this manual.

Failure to read the manual may result in serious damage, injury or even death.

Make sure this manual is always accessible and that all engineers of the High Intensity Runway Edge (HIRE) have read and understand the content.

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This language version of the manual is verified by the manufacturer (Original manual).

# How to use the HIRE Closing Tool

## Tools and materials

The closing tool for HIRE fixtures ([Part No. 796102](#)) is used to ensure the fixture is properly closed and watertight.



### **ATTENTION!**

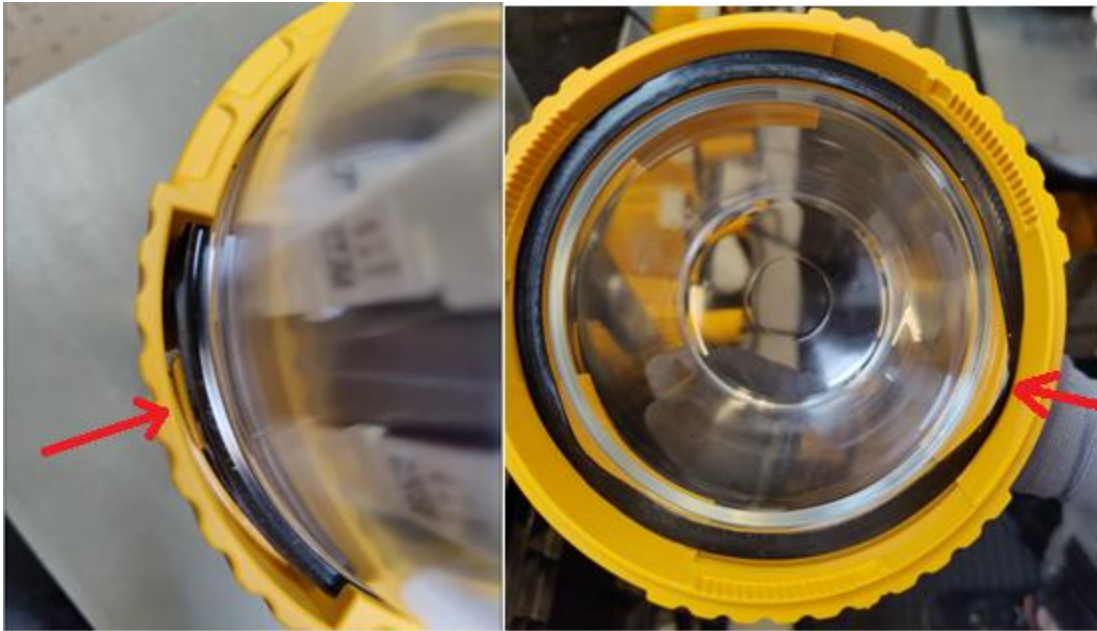
When closing the HIRE fixture, please pay attention to the following 2 points:

1. The yellow plastic ring that attaches the glass dome to the metal housing has 2 marks on the side. The plastic ring needs to be tightened so the edge of the metal housing is positioned between the marks as in the picture below.



2. In some cases tightening the yellow plastic ring can displace or deform the gasket, if the plastic ring catches and drags the gasket out of position.

The picture below left shows how you can see that the gasket was displaced when the fixture was closed. To the right the result is visible.



## How to close the fixture tightly

Follow the instructions below:

1. Place the gasket on the metal housing surface and make sure it fits nicely to the inner metal edge.



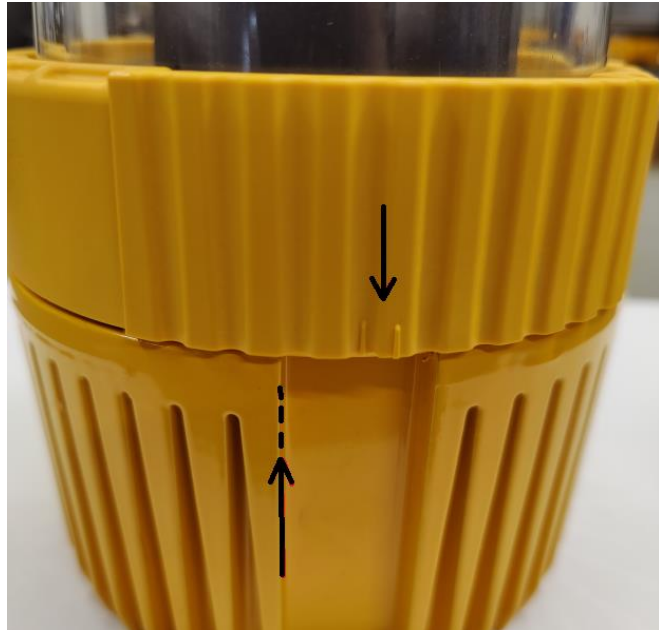
2. Place the glass dome straight on top. Do not drag the dome around after contact with the gasket, to avoid displacing the gasket.



3. Take the yellow plastic ring and fit it over the glass dome. Make sure not to use any force, to avoid displacing the gasket.

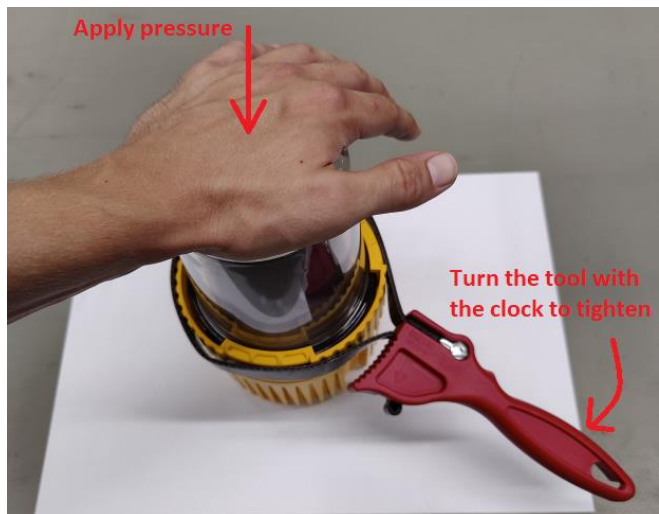


4. To close the fixture the plastic ring needs to be tightened so the edge of the metal housing is positioned between the 2 marks on the plastic ring.



5. Mount the closing tool on the plastic ring.

While applying medium pressure on top of the glass dome, tighten the plastic ring by dragging on the closing tool in a clockwise direction.



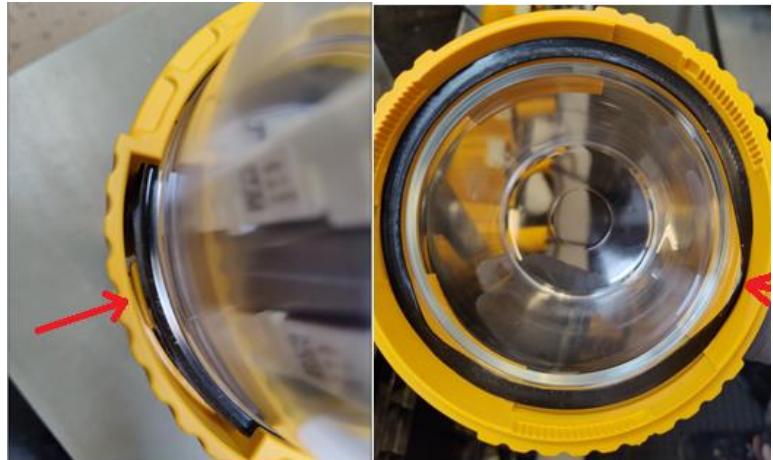
6. Verify that the edge of the metal housing is aligned between the marks on the plastic ring.



7. Verify that the gasket is positioned properly.

Look at the fixture from above and see if the gasket is sticking out, or if there are any yellow areas visible under the glass dome.

If the black gasket is fully visible, the fixture is properly closed.



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