

FlexIR Custom IR Windows

It's Time Your Infrared Window Fitted Your Needs and Applications

Inspect The Uninspectable

For many equipment types, standard window designs do not work due to panel space and internal clearance limitations. Custom panels are designed to fit even the smallest panel and enclosure internal clearance limitations.

Get Working Faster

By using FlexIR Custom Panel Replacements, field installation time for cutting, drilling and fitting are almost completely eliminated and are guaranteed to fit right the first time.

UL Listed

FlexIR Custom Panel Replacements are now UL Listed replacement components (UL File E 491496).

IRISS patented reinforced polymer optic system has allowed us to create a wealth of standard size windows - both round and large format rectangular. However, sometimes a standard size window just won't fit either due to the panel size you want to install in or because of the nature and location of the IR targets within an electrical cabinet. Or perhaps the equipment in question would require more than one large format window to be able to inspect all of the target connections.

Custom sized cut-in windows can solve these problems. You want an oversized window with a viewing area of 10"H x 12" W to see all the targets - no problem. Or perhaps you want to replace an existing visual viewing pane on outdoor gear with an oblong oval shape that is 15" W and 4"H with 1" radius corners - we can make a direct drop in replacement that will give you both visual and IR inspection capability with an outdoor rated design. Your IRISS sales representative can assist you with custom cut-in window designs and pricing.



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