



RS4000 Lightbar Compatibility



LED LIGHTBAR:

In 2009 we introduced some new updates to the RS4000 system. One of the items to receive updates was the Lightbar (*The updated LED Lightbar is pictured to the left*). The new LED version of the Lightbar is compatible with both new and old panels. They are plug and play, no modification required beyond setting up your mounts per your application.

HALOGEN LIGHTBAR:

When the RS4000 system was originally developed in the 70's, Halogen lights were the next big thing. Naturally they were used on the original Lightbar because they were the brightest light you could get. Halogen lights of varying types were used on the Lightbar up until we introduced the new LED Lightbar. **Because of the high current draw of Halogen lights, the legacy Lightbar will not work with a new RS4000 Panel.** If you attempt to use a Halogen Lightbar with a new RS4000 Panel, you will find that the fuse for that circuit, and possibly the main fuse for the whole panel will blow as soon as one of the Halogen lights tries to turn on.

CAUTION: Do not install an oversized fuse in a new RS4000 Panel in an attempt to make a Halogen Lightbar function with the panel. Catastrophic damage to the panel will result and your warranty will be void.

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