

# IRP



Recessed Lighting For Aluminum Patio Covers

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## INSTALLATION INSTRUCTIONS

**CHECK ORIENTATION OF LOCK ON LIGHTSTRIP PANEL.  
THE LIGHTSTRIP PANEL IS NOT REVERSIBLE!**

**IMPORTANT: THE LIGHTSTRIP FOR INSULATED PANELS MUST BE INSTALLED  
IN ACCORDANCE WITH ICC APPROVED PLANS.  
MUST BE GFCI PROTECTED. ELECTRICAL PERMIT IS REQUIRED.**

**LIGHTS IN PANEL ARE SET FOR A 12" OVERHANG CENTER LINE OF THE FRONT WALL/HEADER.  
THE LIGHTSTRIP FOR IRP IS COMPLETELY ASSEMBLED AND READY TO INSTALL.**

1. Layout roof design with location(s) of the Lightstrip(s). The Lightstrip is 7 1/2" wide and should be taken into account for the overall width of the cover.
2. Check direction of lock to insure proper sequence.
3. Locate the sticker "house wall" and install this end towards the house wall.
4. Install panels up to the Lightstrip location.
5. The locks match the IRP that is being installed - lock in the Lightstrip between the panels.  
*Note: In some cases, it may be easier to rotate the female lock of the Lightstrip into the IRP panel male lock on the ground prior to sliding both into the wall hanger. Connect the top lock first, then rotate down to snap in bottom half of lock. Use caution to not damage the female lock of the panel resting on the ground. Check all panels for bowing. If possible, use straight panels next to the Lightstrip.*
6. Seal the locks of the Lightstrip per the sealing method recommended by the manufacturer of the IRP panel.
7. Have a qualified electrician connect the Lightstrip to a GFCI protected circuit.  
*Optional Connection: (No exposed conduit on top) If using hanger for raceway, pull wire through hanger and into rear of the Lightstrip then connect at the electric junction box - continue your normal hookup method.*
8. The Lightstrip is rated for max 50 watt Par 20 light bulbs. Compact florescent bulbs with a higher watt rating can be used for maximum light output.
9. If you are installing under an overhang more than 22" deep, you may have to remove the electrical box on the back of the cap and reposition it to the side of the cap.