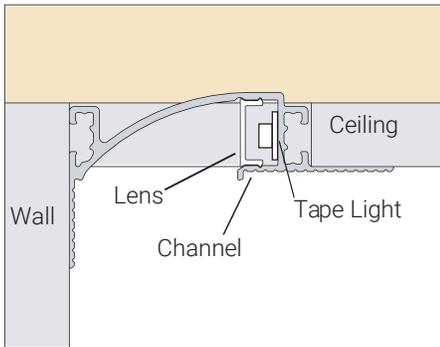
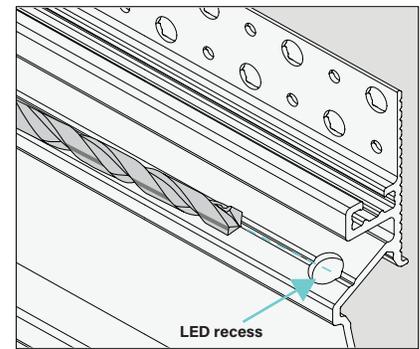
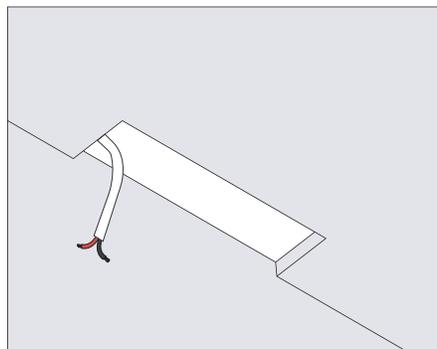
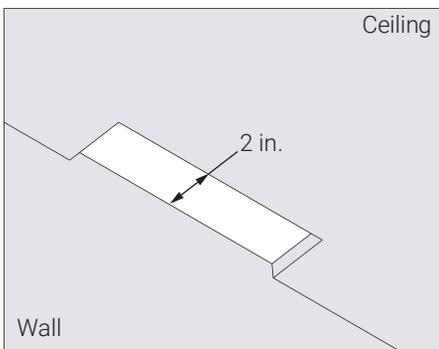


Mudr Perimeter 1 in. - Fixture



1. Before installing the tape light in the channel, test the connection to power.
For cut sections of tape light, the connection must be soldered directly to the tape light pads, as there is no space for TapeMate or similar connectors. After soldering, connect the leads to DC power and verify operation.
2. Position the 24V DC Class 2 power supply in a suitable location within 30 feet of cable lead length to the fixture.

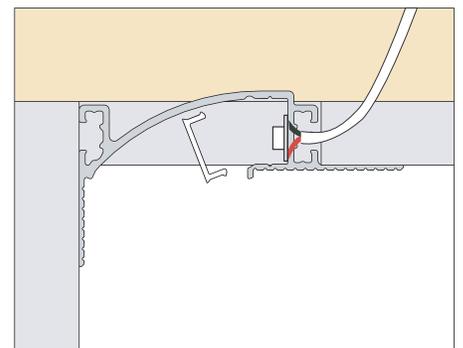
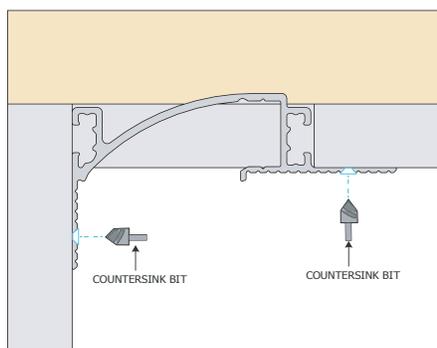
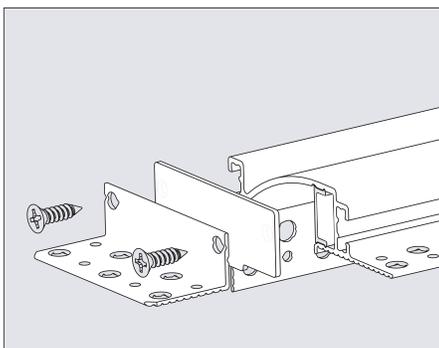
Note: Longer distances are acceptable when using a thicker 12 AWG wire.



3. Cut a 2 in. opening right next to the wall where you would like to mount the fixture.

4. Bring power through the drywall via an in-wall rated low-voltage power cable (24v).

5. Drill a 1/4 in. hole through the back of the fixture, this will be used for the power feed. Deburr any sharp edges.

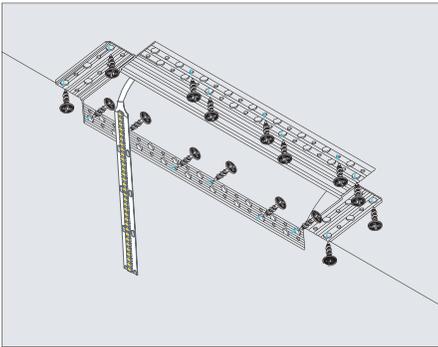


6. Install an end cap on each end of the fixture. Power may alternatively be routed through the end cap when required.

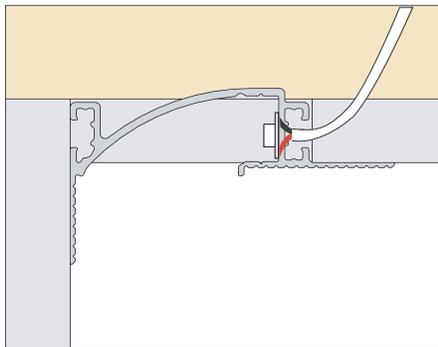
7. Carefully countersink the holes in the mud-in flanges to accommodate the drywall screws.

8. Pass the low-voltage power wires from the LED tape through the hole. Connect LED tape's lead wires to the in-wall rated low-voltage wire, matching polarity: Red is positive(+) and black is negative (-)

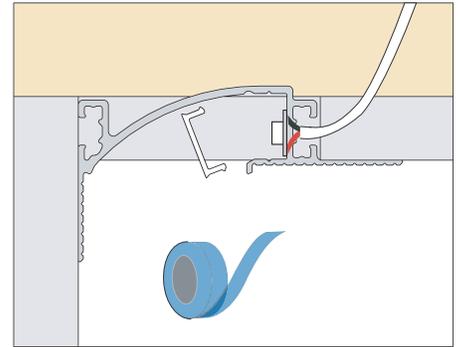
Mudr Perimeter 1 in. - Fixture



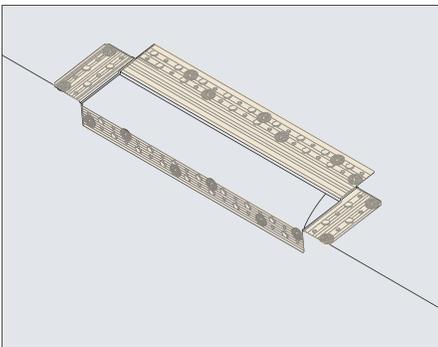
9. Secure the fixture to the drywall using drywall screws at the countersink points. Recommended screw spacing is every 4 in.



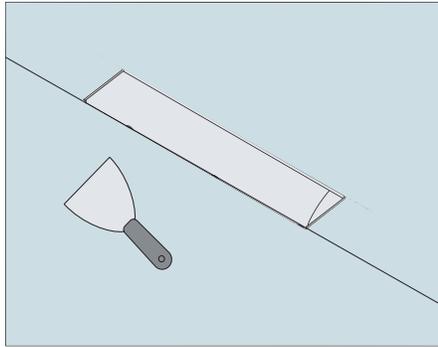
10. Remove the adhesive backing from the back of the LED tape. Apply the tape light to the channel's interior and route the lead wire to the back.



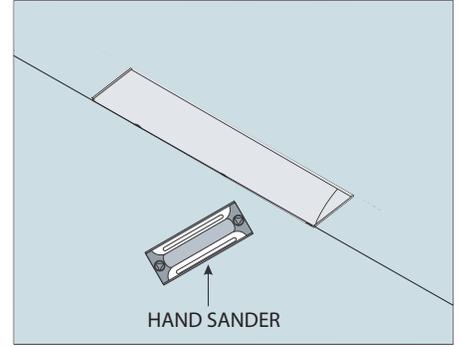
11. Install the lens onto the channel. Then, if necessary, cover the lens with painter's tape to prevent joint compound or dust from entering the channel.



12. Apply drywall tape along the edges of the fixture to prevent the joint compound from cracking after installation. Smooth the tape so it sits flush.



13. Apply joint compound to the mud-in flanges with a joint knife, covering both the flanges and screw heads. Smooth the compound to create a flush joint.



14. Once dry, sand the mud with a hand sander until it blends seamlessly with the drywall. Then remove the painter's tape.