

CONDUIT SEALING

CAULK GUN TIP GET CAULK/FOAM DEEP IN CONDUIT. MAKE SURE THERE ARE NO GAPS BETWEEN WIRES. JUNCTION BOX PUT CAULK AROUND THE OUTSIDE OF THE CONDUIT PRIOR TO COVERING WITH THE J-BOX. CEILING PANEL MANY EXPENSIVE LED LIGHTS ARE SEAL BOTH ENDS, INSIDE AND OUTSIDE OF THE CONDUIT. SEAL THE LOWER GAP PRIOR TO LIGHT INSTALL, OR THE GAP BETWEEN THE LIGHT FIXTURE AND THE CEILING AFTER.

INTERIOR OF LIGHT

IF THERE IS AN AIR PATH INTO THE BOX, EACH TIME THE DOOR IS OPENED, OUTSIDE AIR WILL BE PULLED INTO THE BOX THROUGH THIS PATH. MOISTURE IN THIS AIR WILL CONDENSE AND COLLECT OVER TIME.

IF THIS PATH IS A CONDUIT ABOVE THE LIGHT FIXTURE, IT WILL CREATE A LOT OF DAMAGE.

BEING DAMAGED BY MOISTURE.

USE THIS FOR ALL CONDUIT PENETRATIONS, I.E. DOOR J-BOXES.

FOLLOW THESE GUIDELINES TO KEEP MOISTURE OUT OF LED's.