



This is the obligatory 'color IR' image of a recessed light in a ceiling which represents the air barrier of the room. Nice colors, emotional impact, but not so very useful.

A blower door is operating to depressurize the room, so cool air from the attic is drawn into the room through the unsealed recessed light, creating this characteristic thermal signature on the ceiling.

Skilled building science thermographers do not typically use color IR, better results are most often obtained by using black and white imagery – but people 'expect' color IR after seeing so much in the media.

Here is an IR image of air leakage at a window opening.

