

884-AL

CONTROL LIGHTS WITH KNOBS AND A LIGHT SENSOR



The 884-AL (Auto-Light) controls any kind of electrical lighting using a photocell. The photocell mounts in the light controlled area. The 884-AL control can be in an entrance room. There must be electric lights and another source of light available, such as daylight. There are two knobs on the control box. The top knob controls the light level at which the lights turn on. The lower knob controls the light level at which the lights turn off. When an external light enters the room and the light level reaches the turn off set point, the electric lights will turn off. When the light from external sources diminishes to the turn on point, the electric lights turn on.

There is a trick to be aware of. When the lights are on, the amount of electric light plus the amount of external light added together must be less than the turn off point, unless you want to make the place look like a disco joint.

The knobs are calibrated in foot-candles (fc) and the photocell is at the end of fifty feet of wire.