Customer case

In an hotel lobby, it's important to ensure lighting for people's movement if the natural luminosity is insufficient. The lighting should automatically be extinguished after a certain time, once the people have left. Also, it must be possible to switch on the lighting by remote override control to be able to check the condition of the lamps in daytime.

Our recommendation

The Argus 360 allows detection of people in movement. In the event of insufficient luminosity, the lighting comes on automatically for a given period. Relaying by a contactor makes it possible to increase the control power. In addition, a two-position wall switch, located at the reception desk for example, can be used to switch on the lighting by override control if necessary.

Benefits

- **Energy efficiency**: lighting is ensured in case of low luminosity and persons presence. This can optimize power consumption while ensuring the comfortable movement of people. It is also possible to adjust the time during which the lighting will remain lit after the last detection of a movement.
- **Comfort**: automatic switching on without having to look for the lighting control.

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Solution

Diagram

Specifications

- The lighting system for an area is activated by movement detection and according to the luminosity.
- If necessary, the lighting can be switched on during 6 hours by a manual operation on the switch.

Products used

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More about Argus

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