

The project

The 4th Corbie hotel, located along the Lommel ring, officially opened on February 28th of 2018. This modern building offers its guests 27 hotel rooms and 20 business flats.

Energy management was an important factor for the system choice. This hotel mainly targeting professionnal customers, it is quite calm during the day. The owners were looking for a system allowing them to monitor and optimize consciously the electrical consumption while being away.

Also, the corridors and stairways are equipped with LED lightings combined with our DMOV05 movement sensor. Given the limited size of the LED profile, it was necessary to use a small sensor like ours. Which does not make it less efficient, since on the installer's request the length of the module was lightly adjusted so it could perfectly fit the profile. Another asset for the installer. The sensibility of the sensor was then configured through the Domintell configuration software, as it is also done for over 50 other sensors throughout the hotel, all managed from a central point with the very same software.

Testimony



Electrical consumptions management was a key factor for the choice of the automation system, but we wanted just as much to automate the hotel as to have a smart building. With the Domintell system, we are indeed way more aware of what is going on in our building and we also can let

the sensors efficiently manage our lighting systems. The hotel is then much more autonomous, which makes everybody save time and energy!



Installation objectives



Total control

Smart monitoring of the presences and lightings of every rooms and hallways of the hotel.



Energy savings

Monitoring of the electrical consumptions in order to optimize the energy spendings.



Automation

Lightings automation for rooms and corridors, also remotely controllable via Domintell Pilot.





The DMOV05 is the must-have movement sensor module from Domintell. Combined with your lightings, it makes your building smart and autonomous thanks to the automation of the lighting devices connected to it, depending on human movements. It then particularly fits installations where energy saving is a major factor. Featuring a great adaptability for angle coverage, its range can be configured at will via the Domintell software. Moreover, its small size allows it to be smoothly embedded in all your ceilings and walls.

The installer

World On Light BVBA

info@worldonlight.be +32 (0) 14 81 70 81 +32 (0) 497 57 70 57 Brouwerijdreef 34 A - 2400 Mol Belgium