



### Award Winning

Wireless ALL|OFF occupancy switch  
can reduce energy costs by over 40%



### Enhances Guest Experience



- Provides guest-welcome lighting
- Supports environmentally friendly guests
- No decorative impact



# by Premier Inn



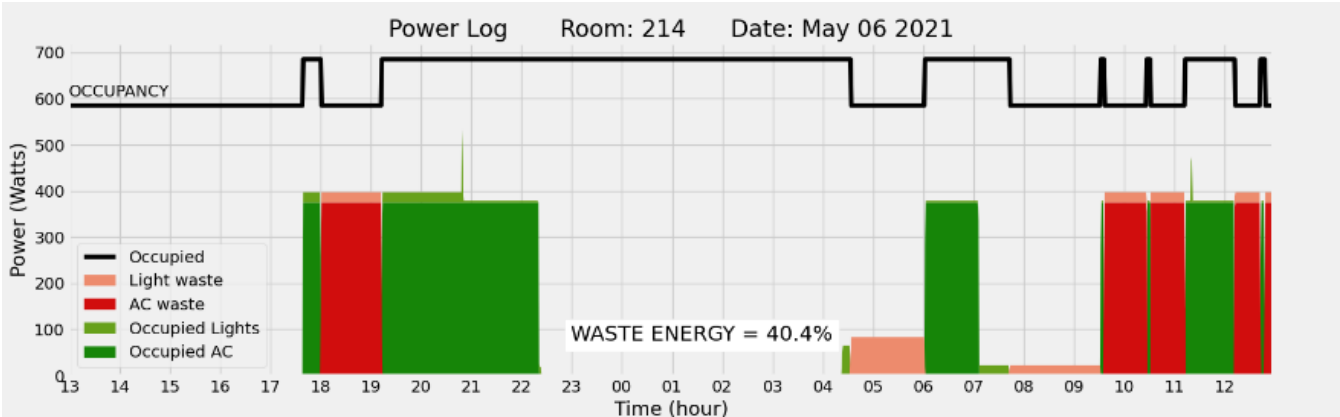
## Saves Energy



- Turns off power in unoccupied rooms
- Supports environmental messaging
- Average cost savings of over 40% \*  
(\* Recorded, real-life results at a London Premier Inn)

## Proven Savings

Data captured over a 3-month period from a 220 room Hub by Premier Inn London hotel in 2021 recorded average energy savings of over 40% compared to un-controlled rooms.





## Fast and Easy (retro) Install



- Wireless sensors mean no cabling
- 30 minutes typical install time
- Suitable for new-build, refurb and retro-fit projects



**The Brain**

Controller hides inside or alongside the fuse box using *existing* wiring. Two outputs control lighting and AC/Heat.



**Wireless Occupancy Sensor**

Discretely senses occupancy. 10 year battery life means almost zero maintenance



**Wireless Door Sensor**

Triggers welcome lighting on entry. Fire rated, invisible installation



**Typical Installation**



Saves Energy



Enhances Guest Experience



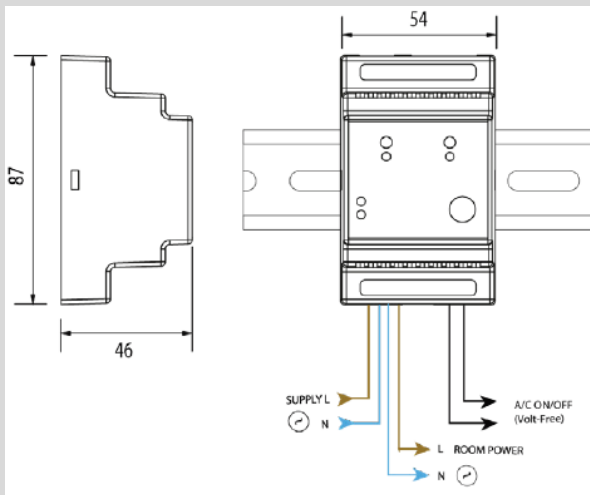
Quick and Easy Install



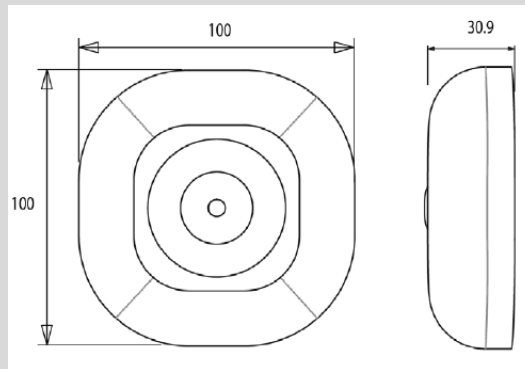
VIVID's energy saving systems are already in use by these brands.



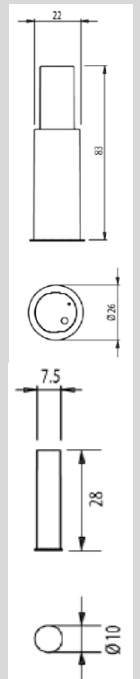
## Technical Specifications



ALL|OFF Controller



Wireless Occupancy Sensor



Wireless Door Sensor

Supply: 110 – 230VAC, 1W  
 Output 1: 110-230V output at 10A  
 Output 2: 1Amp volt-free  
 Indicators: Low Battery and Low Signal  
 Memory: Up to 10 sensors, PIR or Door  
 RF (sensors): 434MHz, multi-channel  
 WiFi (cloud): 802.11 b/g/n 2.4GHz

Environment: IP44 0° to 40°C  
 Antenna: Built-in or external (via SMA)  
 Electrical: Double-insulated device  
 EMC: EN50081 – 1 / to EN 50082 -1  
 Radio: EN 300-220  
 Protocol: EcoWave  
 Sensor battery: 10+ yrs, with typical use