

Hotel Guest Room

WIRELESS INTELLIGENT SOLUTIONS



Sophisticated and simple Guest room solutions



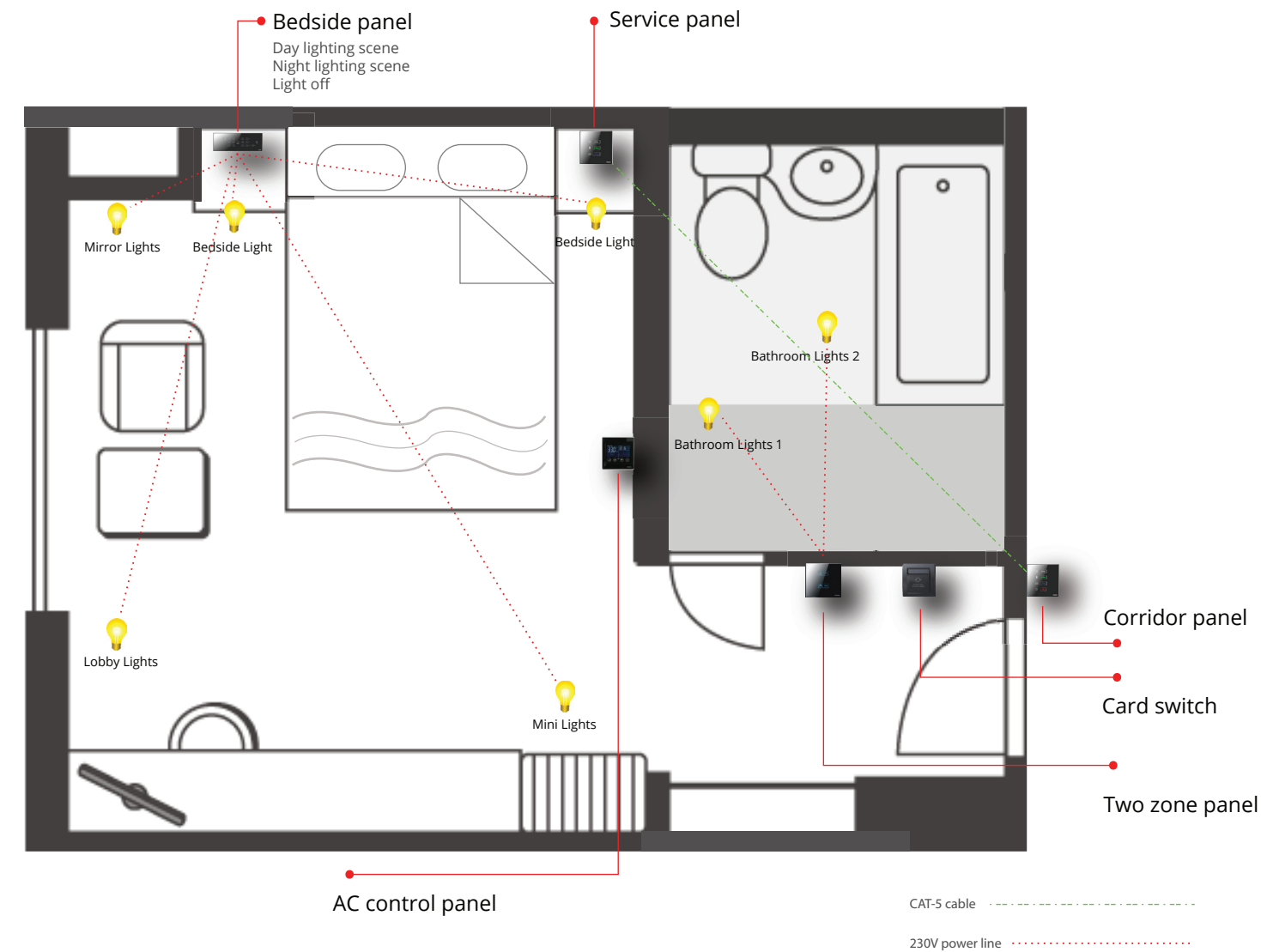
Toyama delivers the emotional impact of lighting for hotel guest rooms through their sophisticated but simple wireless controls, Corridor panels, Key card switches, wall key panels, bedside key panels and temperature controllers..





Wired Control Solution

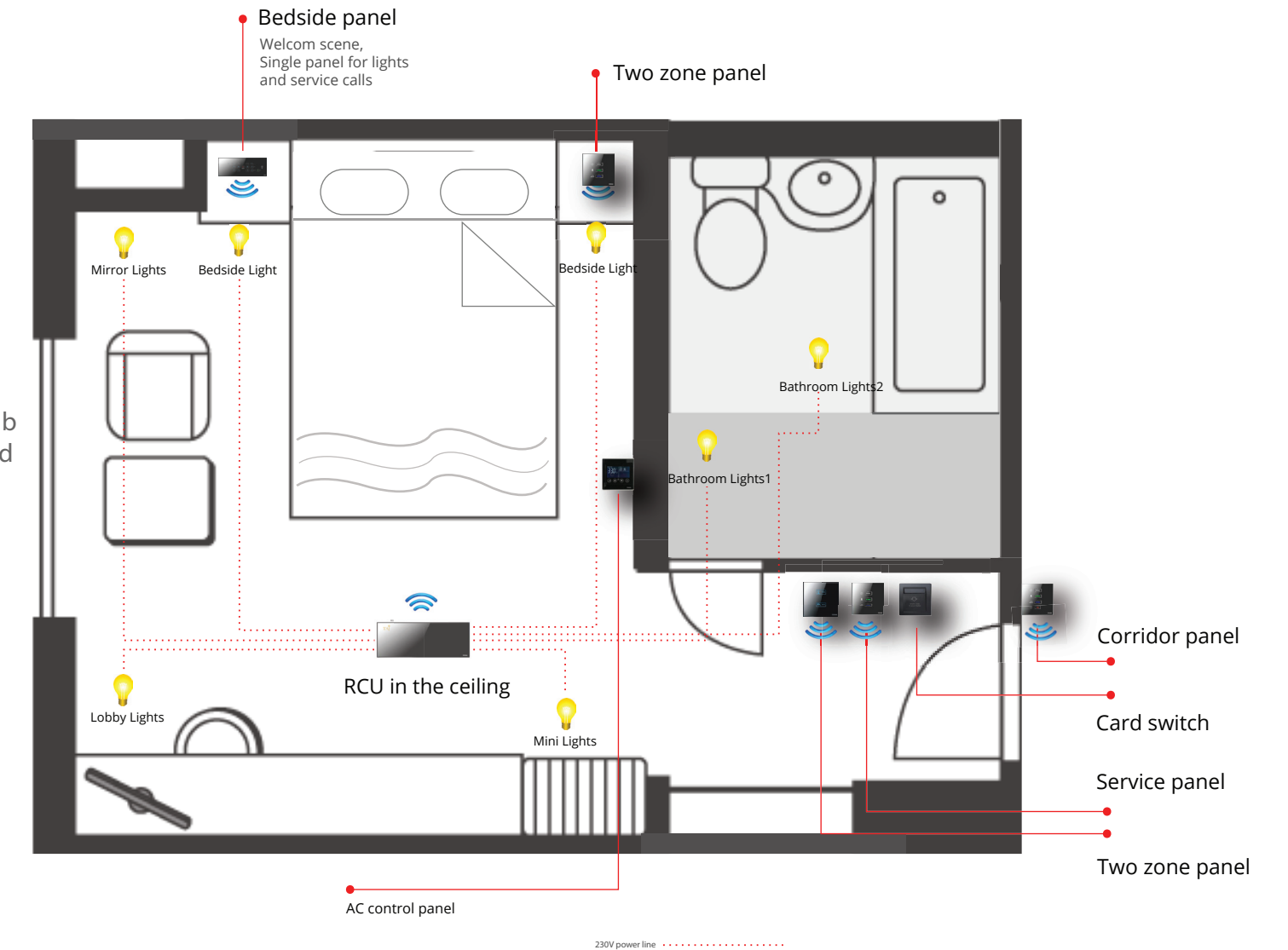
- Stand alone Scene control switches enable the guest/management to make day or night scenes for one touch operation and comfort of the guest.
- Available in various combinations to suite the needs of all types of hotels
- Unlike the membrane or modular switches which have mechanical life limitations, touch switches offer unlimited life for touch operation just like to-days touch phone.
- Touch switches have scratch proof well lit glass facia, making it easy to locate during nights and also retain glossy surface for ever.
- Requires no special training and is in every respect similar to wiring of a standard modular switch. Designed for installation in standard Indian or British wall boxes.





Split Switch Solution

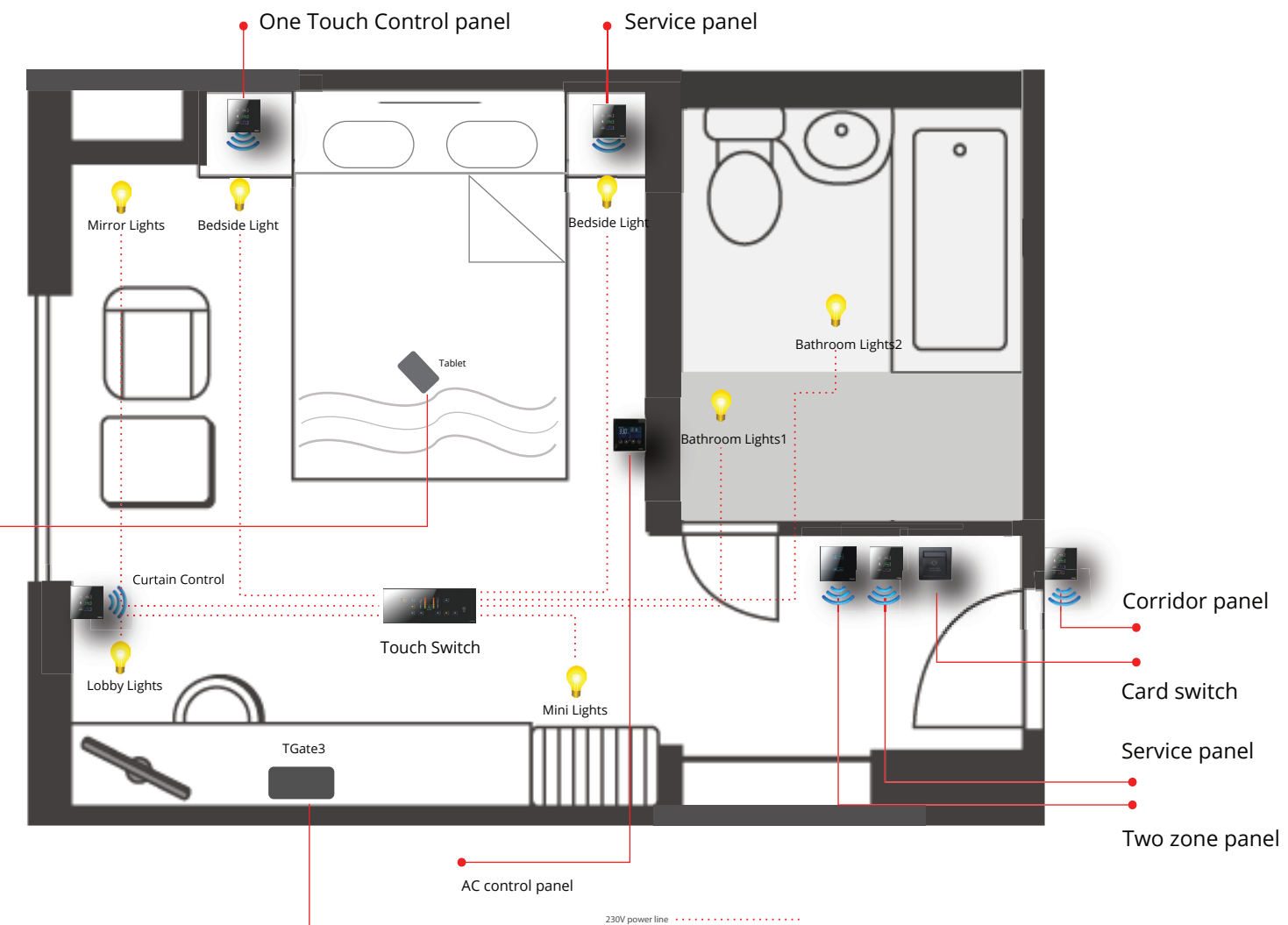
- Room Control Unit (RCU) and all the Touch Key panels are built with proprietary wireless modules
- Toyama Direct Connect (TDC) wireless technology ensures reliable ON/OFF any time and every time without any gateway or Hub
- Dedicated wireless network between RCU and all Touch Key panels ensures communication between devices is reliably delivered
- Low voltage (LV) operation of Touch Key panels for enhanced guest safety
- Two way/parallel control from different locations
- Programmable welcome lights, every time guest enters the room
- Night lamp is ON even when master switch is OFF
- Single bed side panel to control lights and corridor panel for services
- Room occupancy indication
- Easy and quick installation





Wireless Control Solution

- Touch switches can be installed on the wall or in the ceiling
- Toyama robust network ensures smooth control from touch panels
- Toyama wireless protocol ensures communication between all devices
- One touch control for programmable scene: welcome, relax, movie, sleep....
- ipad/smart phones
- Automated Curtain control
- Dual temperature setting for energy saving.





Energy Saving Key Tag switch

This switch uses any normal credit card size plastic card for switching ON the room lights when the card is inserted in the pocket of the card switch. The time delay is set around 20 seconds which is normally good for the guest to move out of the room while the lights are still ON.



Touch Service Panel

For the convenience of international guests, a simple touch on the well-lit icons/words of the service panel activates the desired service like Privacy, Room service, etc. The panel gives absolute comfort to the guest by direct activation of the corridor panel.





Scene Maker for Guest room

Pamper your guests with one touch gorgeous lighting ambience in the room for different occasions and moods of the guest. At the same time it also offers the convenience of individual control of lights.



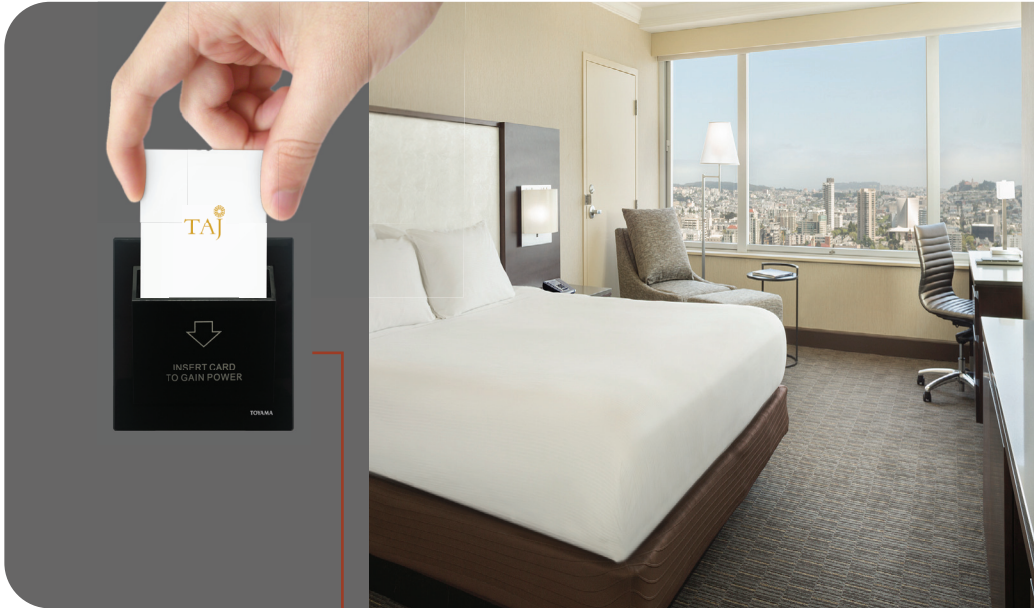
Digital Temperature controller

This digital controller is engineered with semi conductor temperature sensor and micro controller to ensure the desired or set temperature by the guest is well maintained for a comfortable stay of the guest.



Energy Saving Key tag switch

When a RFID key card with 13.56MHz normally used to open the room RF door lock is inserted in the pocket of the card switch it powers up all the loads of guest room. Further Welcome lights are turned ON in the room. When the key card is removed from the pocket lights are OFF after a defined delay. Also power is disabled in selected sockets



Touch Bedside panel

These elegantly printed touch key panels with text and icons can be conveniently be mounted on walls or on the bed side. For the convenience of the guest couple if required two bed side panels can be installed; one on Right and the other on Left of the bed performing the same control action. Options are available with standard or programmable keys.



Touch Corridor panel

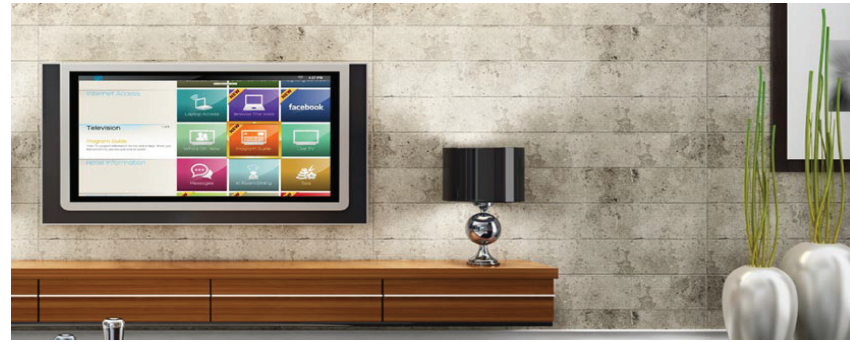
Toyama corridor panels are elegant and are designed to communicate to the floor staff the desired service by the room guest by way of well lit icons/alphabets for the convenience of international guest. Corridor panel indicators come ON only when the guest is inside. They go OFF when the guest removes the card from the switch indicating room is unoccupied.



Room Control Unit (RCU):

Toyama RCU is a compact unit suitable for 8M box for mounting below or above the false ceiling in the guest room. Electrical wiring will be easy and comparatively shorter in lengths. RCU is programmed to send and receive ON/OFF wireless commands from maximum of seven touch key panels for controlling all the connected loads. It is available in configuration of 6 on/off loads and two dimming loads. Based on the requirement the touch key panels, available in 8M or 2M can be selected for one way or two way operations. The communication between RCU and all the Key panels is made through Toyama proprietary wireless protocol which is unique and developed for the first time in the world.

TV



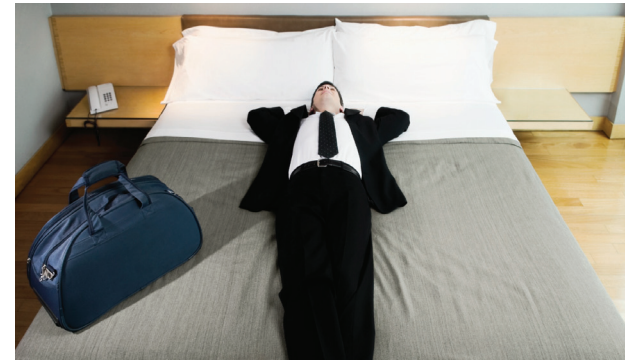
LED



Welcom



Relax



Reading



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One Touch Control





Curtain Control

Toyama RCU is a compact unit suitable for 8M box for mounting below or above the false ceiling in the guest room. Electrical wiring will be easy and comparatively shorter in lengths. RCU is programmed to send and receive ON/OFF commands from maximum of seven touch key panels for controlling all the connected loads. It is available in configuration of 6 on/off loads and two dimming loads. Based on the requirement the touch key panels, available in 8M or 2M can be selected for one way or two way operations. The communication between RCU and all the Key panels is made through Toyama proprietary wireless protocol which is unique and developed for the first time in the world.

ZigBee Wireless Switch 7+2 zone :

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ZigBee Wireless 2 zone Switch :

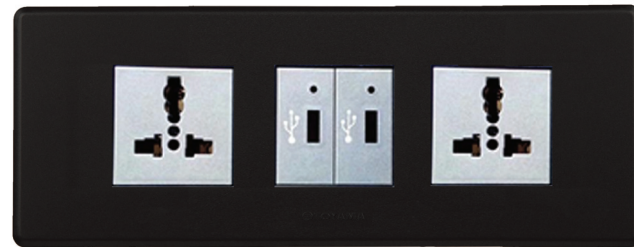
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This is the latest technology used for charging mobiles and normal mobile charges, the USB 2A is easy for charging, it is ideal for use in home and office environments. It has two electrical outlets (International Socket) and two USB ports

Power Hub



Shaver Socket

Incorporates double wound isolated transformer rated at to 20 VA and it is used in bathrooms for shaving purpose. Flat pins help you to plug in any kind of international shaver pins.



This switch uses any normal credit card size plastic card for switching ON the room lights when the card is inserted in the pocket of the card switch. The time delay is set around 20 seconds which is normally good for the guest to move out of the room while the lights are still ON.

Media Hub



DND Switch & Indicator



For the convenience of guest a simple switch on the well lit icons/words of service panel activates the desired service like Privacy, Room service etc., The panel gives absolute comfort to the guest by direct activation of corridor panel.

