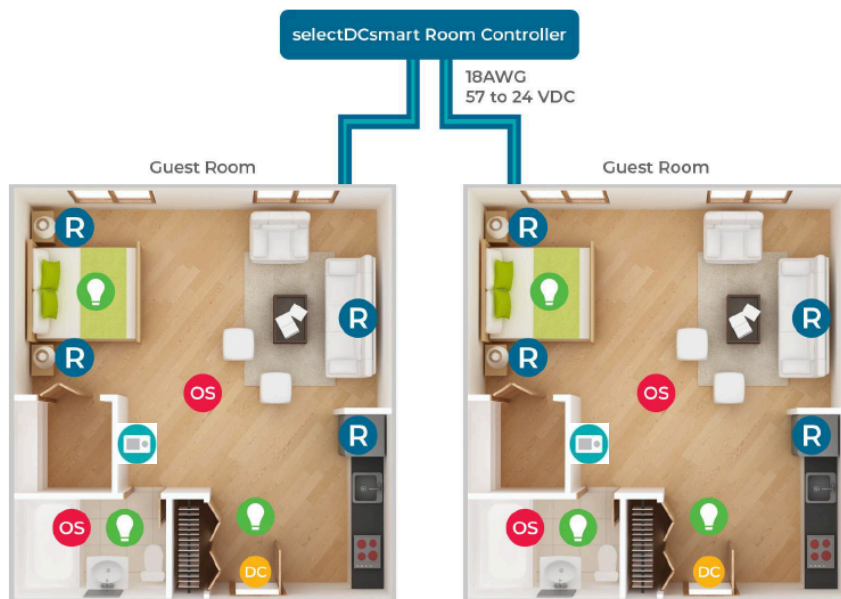


selectDCsmart™ Direct Current Lighting System for Select Service Hospitality Environments



Legend

- R** Controlled Receptacles
- Light Bulb** Controlled Lighting
- OS** Occupancy Sensor
- DC** Door Contact

Energy Management of:

- Light Bulb** Lighting
- Thermometer** Temperature
- Receptacle** Receptacles

Sequence of Operation

- When the door is opened/closed, the motion sensors look for guests in the room.
- When motion is detected, the room is latched into the occupied/energized state.
- Room occupancy is re-evaluated only when the door is opened/closed. If no motion is detected for 20 minutes, the controller will de-energize the lighting circuits.
- When the guest returns to a vacant room, the lighting circuit is re-energized immediately when the door is opened.

Meets IECC 2021

System is capable of many different levels of automation and time delays with differing sequences of operation customized to your project



Save up to
\$200K

In Construction
Costs per Typical
Select Service Hotel

Or \$500K+ savings with
room automation

Save
30%

More Energy
Than the Industry
Average Delivering
OpEx Savings

10 TO 15%

Less Maintenance
No More Replacing
Failed or Strobing
Lights

Please contact your SmartDC Lighting representative for more information on energy code requirements specific to your location.

