

Feature	PCLC	RF	Other Power Line Carrier
Dimming	√	√	√
Occupancy / vacancy	√	√	√
Daylighting	√	√	√
Demand Response, ADR	√	√	√
Plugload control	√	√	√
No new wiring	√	√	√
No batteries for sensors	√		√
Plug and play commissioning, even if more than one system per building	√		
Do not have to design a control network	√		
Can not be hacked	√		
Speed of response appears instantaneous to the user for any sized room	√		√
Does not degrade power quality	√	√	√
Range of control signal is predictable with certainty	√		
No interference between Independent systems in the same building	√		
Does not share FCC regulated spectrum with other devices	√		
Installing new devices can't break communications.	√		
Immune to RF and power line noise	√		
Does not generate RF or power line noise	√		