

Z-Wave Dimmers and Switches Selection Guide



Classification	Model	Description	Lamps				Transformers	
			Incandescent	Halogen	Dimmable CFL	Dimmable LED	Magnetic Low Voltage (MLV)	Electronic Low Voltage (ELV)
Dimmer	ZWL-MND-(W/A/B)	Master Dimmer - with Neutral - 300W/600W - All Load Types	•	•	•	•	•	•
	ZWL-IDN-(W/A/B)	Master Dimmer - with Neutral - 1000W - Incandescent	•	-	-	-	•	-
	ZWL-FDN-(W/A/B)	Master Dimmer - with Neutral - 1000W - Fluorescent	-	-	•	-	-	•
	ZWL-IDX--(W/A/B)	Master Dimmer - No Neutral - 1000W - Incandescent	•	-	-	-	-	-
	ZWL-MDX-(W/A/B)	Master Dimmer - No Neutral - 600W - Incandescent	•	-	-	-	-	-
Accessory Dimmer¹⁾	ZWL-AND-(W/A/B)	Accessory Dimmer - with Neutral	n/a	n/a	n/a	n/a	n/a	n/a
	ZWL-WAX-(W/A/B)	Accessory Dimmer - No Neutral - No Wireless RF	n/a	n/a	n/a	n/a	n/a	n/a
Master Switch	ZWL-MNS-(W/A/B)	Master Switch - with Neutral - All Load Types	•	•	•	•	•	•
	ZWL-MXS-(W/A/B)	Master Switch - No Neutral - Incandescent	•	-	-	-	-	-
Accessory Switch¹⁾	ZWL-ANS-(W/A/B)	Accessory Switch for MNS - with Neutral	•	•	•	•	•	•
	ZWL-XAS-(W/A/B)	Non-RF Accessory Switch for MXS- No Neutral	•	-	-	-	-	-
Anyplace Switch¹⁾	ZWL-APS-(W/A/B)	Anyplace Switch	n/a	n/a	n/a	n/a	n/a	n/a
5 Scene Keypad¹⁾	ZWL-5SK-(W/A/B)	5 Scene Keypad	n/a	n/a	n/a	n/a	n/a	n/a
Lamp Dimmer Module	ZWL-LDM-W	Lamp Dimmer Module - 300W Max	•	•	-	-	-	-
Switch Appliance Module	ZWL-SAM-W	Wireless Switchable Power Outlet - 600W Max	n/a	n/a	n/a	n/a	n/a	n/a
Receptacle	ZWL-WRC-(W/A/B)	Wireless Switchable Power Outlet	n/a	n/a	n/a	n/a	n/a	n/a

Terminology & Notes

Incandescent = Traditional lamp with a tungsten filament

Halogen = Lamp with a tungsten filament, filled with different gas mixture than incandescent lamps

CFL = Compact Fluorescent Lamp (Energy-Saving Lamps)

LED = Lamp with a Light Emitting Diode

Transformer = Steps down high voltage to lower voltage for lighting systems

Neutral / No Neutral: Dimmer or Switch requires / doesn't require a neutral wire in the electrical wiring system

No Neutral Dimmers or Switches can used with incandescent lamps only

Master/Accessory Switch/Dimmer: One Master and up to two Accessory Dimmers/Switches are needed for two or three location control; also known as three-way or four-way switches.

RF vs Non-RF: Master/Accessory Dimmer: RF for up to five location control, Non-RF up to three location control

¹⁾ Accessory Dimmers/Switches and Anyplace Switches do not carry a load