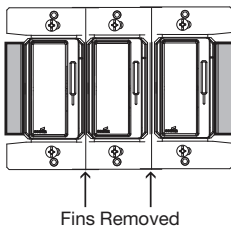


**Ganging and Derating Dimmers**

A typical dimmer is wider than a switch. This increased size helps the dimmer dissipate internal heat which is normal to operation.

Dimmers can be ganged together such that the space is the same as for switches. A portion of the fins (heat sink) must be removed. The fins are grooved to make the removal of fins easy with a pair of pliers. the removal of these fins reduces the wattage capacity (load) the dimmer can control. Derating information is provided in the “CORE Derating Chart”. The dimmer can be loaded with the full derated capacity indicated.



**CORE Derating Chart**

	Single-gang	Double-gang	Triple-gang or more
<b>TRACE</b>			
Incandescent	600W	600W	600W
Incandescent	1000W	900W	800W
Fully Variable Fan	5A	5A	5A
<b>REACT</b>			
Incandescent	600W	600W	600W
Incandescent	1000W	900W	800W
Dual 4-speed/Dimmer	2.5A / 300W	2.5A / 300W	2.5A / 300W
Dual 4-speed/Dimmer	1.5A / 300W	1.5A / 300W	1.5A / 300W
3-speed Fan	1.5A	1.5A	1.5A
Fully Variable Fan	5A	5A	5A
<b>Architectural Rotary</b>			
Incandescent	1000W	800W	700W
Incandescent	1500W	1300W	1000W
Incandescent	2000W	1800W	1500W
<b>SKYE</b>			
Incandescent	600W	500W	500W
Incandescent	1000W	850W	650W
Magnetic Low-Voltage	600VA	500VA	500VA
Magnetic Low-Voltage	1000VA	850VA	650VA
Fluorescent	8.3A	6.6A	5.4A
Dual 3-speed/Dimmer	1.5A / 300W	1.5A / 300W	1.5A / 300W
3-speed Fan	1.5A	1.5A	1.5A
Fully Variable Fan	5A	5A	5A
<b>DEVINE</b>			
Incandescent	600W	500W	500W
Incandescent	1000W	800W	650W
Magnetic Low-Voltage	600VA	500VA	500VA
Magnetic Low-Voltage	1000VA	800VA	650VA
Electronic Low-Voltage	600VA	600VA	600VA
Fluorescent	8.3A	6.6A	5.4A
3-speed Fan	1.5A	1.5A	1.5A
<b>ACCELL</b>			
Incandescent	1000W	800W	800W
Magnetic Low-Voltage	1000VA	800VA	650VA
Fluorescent	8.3A	6.6A	5.4A
<b>ASPIRE Slide</b>			
Incandescent	600W	600W	600W
Incandescent	1000W	900W	800W
Magnetic Low-Voltage	600VA	600VA	600VA
Magnetic Low-Voltage	1000VA	900VA	800VA
Electronic Low-Voltage	600VA	600VA	600VA
Electronic Low-Voltage	1000VA	900VA	800VA
Fluorescent	8.3A	6.6A	5.4A
3-speed Fan	1.5A	1.5A	1.5A
Fully Variable Fan	5A	5A	5A
<b>ASPIRE</b>			
Incandescent	600W	600W	500W
Incandescent	1000W	800W	700W
Magnetic Low-Voltage	600VA	600VA	500VA
Magnetic Low-Voltage	1000VA	800VA	700VA
Electronic Low-Voltage	600VA	600VA	500VA
Electronic Low-Voltage	1000VA	800VA	700VA
Fluorescent	8.3A	6.6A	6.6A
<b>ASPIRE RF</b>			
Incandescent	600W	600W	600W
Incandescent	1000W	800W	800W
Incandescent (No Neutral)	600W	600W	600W
Incandescent (No Neutral)	1000W	800W	800W
Magnetic Low-Voltage	600VA	600VA	600VA
Magnetic Low-Voltage	1000VA	800VA	800VA
Electronic Low-Voltage	600VA	600VA	600VA
Electronic Low-Voltage	1000VA	800VA	800VA
Fluorescent	1000VA	800VA	800VA
<b>SAVANT (Dimmer version only)</b>			
Incandescent	600W	600W	600W
Magnetic Low-Voltage	600VA	600VA	600VA