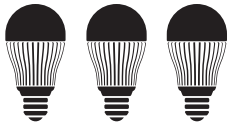


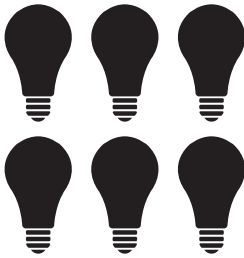
# How to calculate wattage when mixing lamp types using the 150 W C·L dimmer: (example only)\*

Total CFL/LED  
Wattage Installed



3 LED bulbs x 11 W each  
= **33 W**

Maximum Allowable  
Incandescent/Halogen Wattage



6 Incandescent bulbs x 65 W each  
= **390 W**



## Example 1:

1. I have a single-gang dimmer and 3 LED bulbs that are 11 W each, totaling 33 W.
2. Because I have 33 W of LED bulbs installed, I can have up to 400 W of incandescent bulbs also controlled by this dimmer (6 incandescent bulbs that are 65 W each = 390 W)

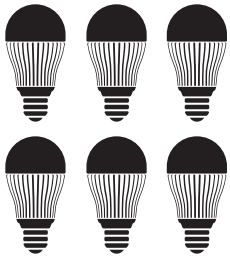
(Please note this example applies to a single-gang dimmer only)

Single-Gang	Total CFL/LED Wattage Installed		Maximum Allowable Incandescent/Halogen Wattage
	0 W	+	600 W
	1-25 W	+	500 W
	26-50 W	+	400 W
	51-75 W	+	300 W
	76-100 W	+	200 W
	101-125 W	+	100 W
	126-150 W	+	0 W
2-Gang	Total CFL/LED Wattage Installed		Maximum Allowable Incandescent/Halogen Wattage
	0 W	+	500 W
	1-25 W	+	400 W
	26-50 W	+	300 W
	51-75 W	+	200 W
	76-100 W	+	100 W
	101-125 W	+	50 W
	126-150 W	+	0 W
3-Gang	Total CFL/LED Wattage Installed		Maximum Allowable Incandescent/Halogen Wattage
	0 W	+	400 W
	1-25 W	+	300 W
	26-50 W	+	200 W
	51-75 W	+	100 W
	76-100 W	+	50 W
	101-125 W	+	0 W
	126-150 W	+	0 W

\*Please check bulb manufacturer's recommendation before mixing lamp types

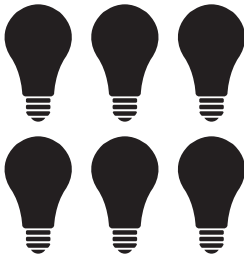
# How to calculate wattage when mixing lamp types using the 250 W C·L dimmer: (example only)\*

Total CFL/LED  
Wattage Installed



6 LED bulbs x 11 W each  
= **66 W**

Maximum Allowable  
Incandescent/Halogen Wattage




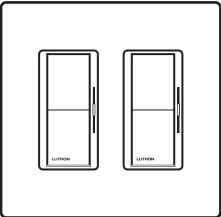
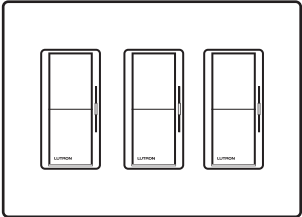
6 Incandescent bulbs x 65 W each  
= **390 W**



## Example 1:

1. I have a single-gang dimmer and 6 LED bulbs that are 11 W each, totaling 66 W.
2. Because I have 66 W of LED bulbs installed, I can have up to 400 W of incandescent bulbs also controlled by this dimmer (6 incandescent bulbs that are 65 W each = 390 W)

(Please note this example applies to a single-gang dimmer only)

Single-Gang	Total CFL/LED Wattage Installed		Maximum Allowable Incandescent/Halogen Wattage
	0 W	+	600 W
	1-40 W	+	500 W
	41-80 W	+	400 W
	81-120 W	+	300 W
	121-160 W	+	200 W
	161-200 W	+	100 W
	201-250 W	+	0 W
2-Gang	Total CFL/LED Wattage Installed		Maximum Allowable Incandescent/Halogen Wattage
	0 W	+	500 W
	1-40 W	+	400 W
	41-80 W	+	300 W
	81-120 W	+	200 W
	121-160 W	+	100 W
	161-200 W	+	50 W
	201-250 W	+	0 W
3-Gang	Total CFL/LED Wattage Installed		Maximum Allowable Incandescent/Halogen Wattage
	0 W	+	400 W
	1-40 W	+	300 W
	41-80 W	+	200 W
	81-120 W	+	100 W
	121-160 W	+	50 W
	161-200 W	+	0 W
	201-250 W	+	0 W

[www.lutron.com](http://www.lutron.com)

\*Please check bulb manufacturer's recommendation before mixing lamp types

World Headquarters 1.610.282.3800 | 24/7 Technical Support 1.800.523.9466 | Customer Service 1.888.LUTRON1 (1.888.588.7661)

© 04/2014 Lutron Electronics Co., Inc. | P/N 368-3569 REV A

