## 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.
- 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 0
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** 





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.
- 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

\*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)



