



**FACT
SHEET**

2017 Baseline T12 wattages

Use these baselines when calculating projects with T12s

Federal regulations prohibit the manufacture and importation into the United States of U-bend and linear 4- and 8-foot T-12 linear fluorescent lamps.

For these configurations, the Standard T8 is the baseline lighting system.

Therefore, the baseline wattages used for prescriptive and custom projects that replace U-bend or linear 4-foot and 8-foot T12 lighting with another lighting system have been adjusted to reflect the energy use of the minimum available: A standard T8 lighting system.

The baseline wattages assumed for upgrades from 2- and 3-foot T12 lighting systems continues to be those T12 lighting systems, respectively.

All custom projects for upgrades from T12 lighting will use the baseline wattages listed on this page.



8-foot T12 Lamps

Fixture	Standard T12	High-Output T12
1-lamp	58	80
2-lamp	112	160
3-lamp	170	240
4-lamp	224	320
6-lamp	336	480

4-foot T12 Lamps

Fixture	Standard T12	Fixture	Standard T12
1-lamp	31	5-lamp	143
2-lamp	58	6-lamp	174
3-lamp	85	8-lamp	232
4-lamp	112		

3-foot T12 Lamps

Fixture	Standard T12	Fixture	Standard T12
1-lamp	37	3-lamp	105
2-lamp	67	4-lamp	132

2-foot T12 Lamps

Fixture	Standard T12	Fixture	Standard T12
1-lamp	25	3-lamp	70
2-lamp	50	4-lamp	100

T12 U-Lamps

Fixture	
1-lamp	32
2-lamp	60
3-lamp	92