

## Fluorescent Lighting

- Rebates are for replacement or retrofit equipment only.
- Only complete (lamp + ballast), hard-wired or permanently mounted, UL-listed systems qualify.
- Exterior installations do not qualify.
- T8 systems must contain CEE certified ballasts.

### Measure

### Rebate per ballast

#### T8 Systems with ballast factor $\leq 0.78$

	Replacing T12	Replacing T8
T8 - 4 foot 1 lamp	\$8.00	\$4.00
T8 - 4 foot 2 lamp	\$10.00	\$6.00
T8 - 4 foot 3 lamp	\$14.00	\$10.00
T8 - 4 foot 4 lamp	\$18.00	\$12.00
Low Watt T8 - 4 foot 1 lamp*	\$8.50	\$4.50
Low Watt T8 - 4 foot 2 lamp*	\$11.00	\$7.00
Low Watt T8 - 4 foot 3 lamp*	\$15.50	\$11.50
Low Watt T8 - 4 foot 4 lamp*	\$20.00	\$14.00

\* CEE certified lamps of 28W or less

#### T8 Systems with ballast factor 0.79 - 0.88

	Replacing T12
T8 - 4 foot 1 lamp	\$1.00
T8 - 4 foot 2 lamp	\$2.00
T8 - 4 foot 3 lamp	\$3.00
T8 - 4 foot 4 lamp	\$4.00

#### T5 Lighting Systems

	Replacing T12
T5 - 1 lamp	\$5.00
T5 - 2 lamp	\$8.00
T5 - 3 lamp	\$10.00
T5 - 4 lamp	\$12.00
T5 HO - 1 lamp†	\$6.00
T5 HO - 2 lamp†	\$9.00
T5 HO - 3 lamp†	\$11.00
T5 HO - 4 lamp†	\$13.00

† Must use high-temp ballasts

## High-Bay Fluorescent Lighting

### Measure

### Rebate per fixture

#### Replacing HID systems only

T8 - High-Bay 4 foot 2 lamp	\$25.00
T8 - High-Bay 4 foot 3 lamp	\$30.00
T8 - High-Bay 4 foot 4 lamp	\$40.00
T8 - High-Bay 4 foot 6 lamp	\$50.00
T8 - High-Bay 4 foot 8 lamp	\$55.00
T5 HO - High-Bay 2 lamp	\$30.00
T5 HO - High-Bay 3 lamp	\$40.00
T5 HO - High-Bay 4 lamp	\$50.00
T5 HO - High-Bay 6 lamp	\$60.00
T5 HO - High-Bay 8 lamp	\$70.00

### Measure

### Rebate per ballast

#### Replacing T12 HO only

- 4 foot systems must contain CEE certified ballasts.
- Pre-approval is required.
- Linear feet of T8 lamps to be installed must be less than or equal to linear feet of T12 lamps being removed.

T8 HO - 8 foot 1 lamp	\$10.00
T8 HO - 8 foot 2 lamp	\$14.00
T8 - 4 foot 1 lamp	\$8.00
T8 - 4 foot 2 lamp	\$10.00
T8 - 4 foot 3 lamp	\$12.00
T8 - 4 foot 4 lamp	\$14.00

## High Intensity Discharge (HID) Lighting

- Must use pulse-start metal halide (PSMH) or ceramic metal halide (CMH) lamp.
- Screw-in retrofit lamps and exterior fixtures are not applicable.

### Measure

### Rebate per fixture

Pulse-Start or Ceramic Metal-Halide < 100 watts	\$15.00
Pulse-Start or Ceramic Metal-Halide 100-250 watts	\$20.00
Pulse-Start or Ceramic Metal-Halide > 250 watts	\$25.00
Metal-Halide Track Lighting	\$30.00



## Compact Fluorescent Lighting

### Replacing incandescent fixtures/bulbs

- CFLs must be Energy Star® rated.

CFL Pin-Based Fixture	\$20.00
CFL Screw-In Bulb up to 32 Watts	\$1.50/bulb
CFL Screw-In Bulb > 32 Watts	\$4.00/bulb

## De-Lamping and Re-Lamping

- Pre-approval is required.
- Replaced equipment must be decommissioned and disposed of properly.

De-lamping requires removal of lamps and ballasts and unused lampholders without replacing the lamps. Units removed cannot exceed the number of replacement lamps installed.

De-lamping T12	\$1.50/linear foot
De-lamping T8	\$1.20/linear foot
De-lamping HID	\$0.05/rated fixture watt

Re-lamping is defined as replacing 32 W T8 4 foot lamps with low watt (28 W or less) 4 foot lamps in fixtures with electronic T8 ballasts. Existing ballasts must have a ballast factor  $\leq 0.88$ . Minimum area of 500 SF required.

28 watt re-lamping	\$1.00/4 foot lamp	<i>CEE certified lamps</i>
$\leq 25$ watt re-lamping	\$1.50/4 foot lamp	<i>CEE certified lamps</i>

## Sensors and Controls

- All sensors must control a minimum of 125 watts.
- The control system must turn off at least half of the lamps in the fixture, or provide for continuous or step (bi-level) dimming.
- Occupancy sensors must be passive infrared (PIR) and/or ultrasonic.
- Sensors must use programmable rapid start ballasts.

### Measure

### Rebate

Wall- or Ceiling-Mounted Occupancy Sensor	\$30.00/sensor
Fixture-Mounted Occupancy Sensor	\$15.00/sensor
Remote-Mounted Daylight Dimming Sensor	\$60.00/sensor
Fixture-Mounted Daylight Dimming Sensor	\$30.00/sensor
Dimmable Ballast for Use with Daylight Sensors	\$40.00/ballast
Central Lighting Control	\$0.04/connected watt
Switching Controls for Multilevel Lighting	\$0.04/connected watt

## Other Measures

Measure	Rebate per sign
LED Traffic Signal – Red or Green	\$25.00
LED Pedestrian Walk/Don't Walk Sign	\$50.00
LED Exit Signs	\$10.00
LED lighting in reach-in freezer or cooler case	\$50.00/door
LED case lighting sensor controls	\$10.00/sensor

Outdoor and unique lighting projects that do not have associated measures under the Rapid Rebate Program will be evaluated on a case-by-case basis through the Custom Rebate Program.

### For More Information

Rebate measures and values for the 2010 program are for equipment and services purchased and installed on or after January 1, 2010.

Equipment purchased prior to January 1, 2010, will be rebated per the 2009 rebate schedule. Applications for 2009 projects will be accepted through March 31, 2010.

For more information and an up-to-date list of eligible products and rebate amounts, visit [dpandl.com/bizrebates](http://dpandl.com/bizrebates) or contact us at [EnergyEfficiency@dplinc.com](mailto:EnergyEfficiency@dplinc.com).

Eligible products and rebate values are subject to change and apply only to new equipment that replaces existing equipment or is part of a retrofit project. All DP&L energy programs are subject to Public Utilities Commission of Ohio rules and regulations.

As of 7/7/2010