

HOW CAN I DETERMINE MY LIGHT SOURCE?

DTE Energy understands you're busy running a business, which is why we want to help you save time, energy and money. Switching out your old light fixtures or bulbs will not only increase your efficiency, but can also lower your bill and potentially make you eligible for a DTE Energy Rebate.

Follow our easy-to-use lighting advisor to see how you can make a difference in your community *and your budget*.



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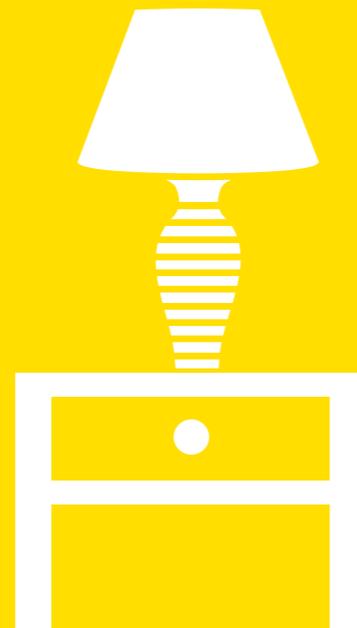
Do I have a traditional incandescent bulb?

Traditional incandescent bulbs are similar to the bulbs you used to use in your home. They can be found in indoor fixtures and some smaller exterior fixtures.



Looking Outside.

Traditional incandescents can sometimes be found outside in soffit lighting and flood lighting.



Looking Inside.

Traditional incandescents are generally found in lamps, task lighting, recessed cans and track lighting.



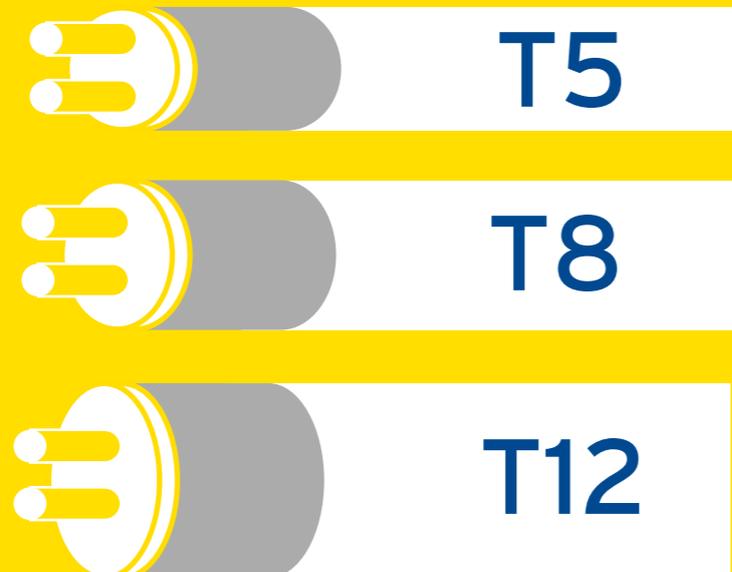


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Do I have a T12 bulb?

T12's are outdated fluorescent tubes with a 1.5 \pm inch diameter. The best way to determine if you have a T12 is to measure the diameter - new tube lighting will be thinner. There are a ton of options to choose from, but most do require a new fixture, or at least replacing the ballast.

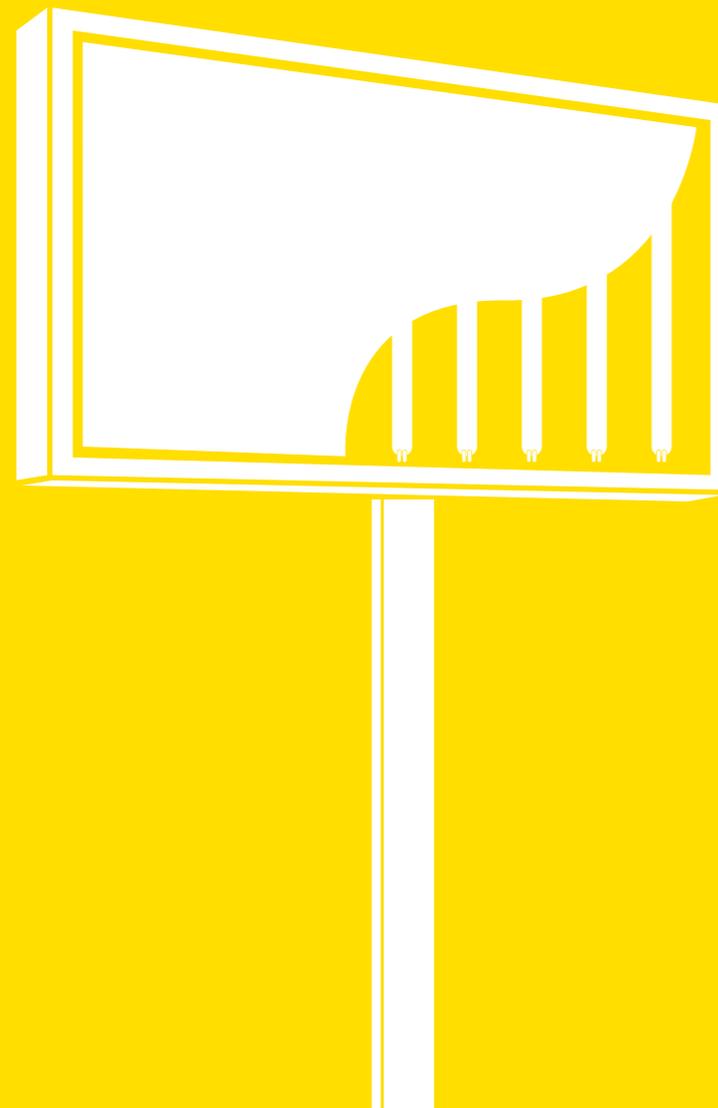




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Where would I find a T12 bulb?



Looking Outside.

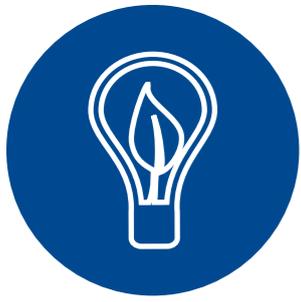
Fluorescent tubes can sometimes be found outside in exterior soffit lighting and sign lighting.



Looking Inside.

Fluorescent tube fixtures are used in offices, warehouses, shops, hallways, task-lighting and manufacturing.





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Do I have a HID (high-intensity discharge) bulb?

HIDs include probe-start metal halides, high-pressure sodiums and mercury vapors. These bulbs can be found both inside and outside and are best recognized for the color of their light outputs.



Mercury Vapor



Mercury vapor's produce a white light that dims over time. These lights typically dull colors, causing objects to look flat.

Probe-start Metal Halide



Probe-start metal halide's produce a white light that dims over time. As this light gets older, its color shifts, causing a variation between hues.

High-pressure Sodium



High-pressure sodium's produce a yellow light and is often referred to as "dingy light." It is hard to distinguish colors underneath this lighting.

Compared to LED



LED lighting produces a constant, even light that is available in all color temperatures from warm-white to daylight.



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Where would I find a HID (high-intensity discharge) bulb?



Looking Outside.

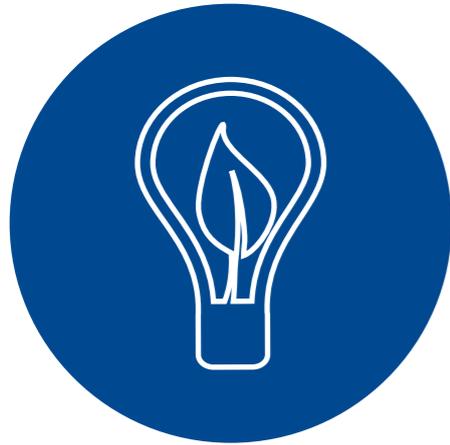
When used outside, HIDs are typically used for roadway fixtures, parking lot and parking garage lighting, shoebox-style fixtures and wall packs.



Looking Inside.

HID bulbs that are used inside will generally be found in high-bays, gymnasiums, in warehouses and in some recessed can-fixtures.





I DETERMINED MY LIGHT SOURCE! NOW WHAT?



Determining your light source is the first step in finding your energy-efficient replacement. Browse through your replacement options to find the best fit for your business, then look through our buying guide to determine what lumens, color temperature and accessories you want. Don't forget to check your eligibility for our DTE Energy rebates.