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WHAT SHAPE AND SIZE SHOULD YOU USE?

Different fixtures require different types of bulbs. Using the chart, find your fixture and see which CFL will work best.

FOR THIS FIXTURE	CHOOSE THIS BULB
Harp Shade 	  
Clamp Shade 	
Pendant Fixture 	   
Ceiling Fixture 	   
Ceiling Fan 	   
Wall Sconce 	 
Recessed Can 	  
Track Lighting 	
Outdoor Covered 	  
Outdoor Exposed 	

FACT SHEET—COMPACT FLUORESCENT LIGHT BULBS

INCANDESCENT WATTAGE	CFL WATTAGE	LUMEN OUTPUT	ENERGY SAVINGS
40W	9W–11W	400–500	\$20*
60W	13W–16W	800–1000	\$30*
75W	18W–20W	1100–1300	\$38*
100W	23W–27W	1600–1800	\$52*

This is an approximate replacement guide only—light output (measured in lumens) will vary with make and model of bulb chosen. Look for the ENERGY STAR® logo for an assurance of an accurate equivalency guide.

*Estimated based on 10,000 hours of usage at \$0.07/kWh—approximately equivalent to average CFL bulb life.

SAVINGS AND CONVENIENCE

- CFLs use approximately 75 per cent less energy than standard incandescent bulbs to produce the same amount of light.
- CFLs last up to 10 times as long as incandescent bulbs. They only need to be replaced every 5 to 6 years.
- Replacing a 100-watt incandescent bulb with a 25-watt CFL will save approximately \$52* in electricity over the life of the CFL.

WHERE TO INSTALL

- Frequent switching on and off can shorten the CFL's life.
- To take full advantage of the energy savings and long life of CFLs, it is best to use them in light fixtures you use the most and are on for at least 15 minutes at a time.
- Use CFLs in hard to reach places, so you don't have to replace bulbs as often.
- Good locations include outdoor light fixtures, and indoor fixtures in the living room, family room, kitchen, bedroom, etc.
- Check the bulb's packaging for the minimum starting temperature for outdoor fixtures.

READ THE MANUFACTURER'S LABEL

- Specific CFLs are designed to work in dimmable or 3-way fixtures. Check the packaging to make sure you are buying the correct bulb for your needs.
- A-line CFLs can be installed virtually anywhere standard incandescent lights are installed.
- A-line CFLs have a glass cover over the spiral fluorescent tube to have the same look and feel of traditional incandescent lights.
- The ENERGY STAR® label identifies products that have been tested to meet operating, reliability and energy efficiency criteria.

CFL RECYCLING

- Bring in your old CFLs for recycling at participating retailers. For a full list of retailers across B.C., visit bchydro.com.

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