




Switching from incandescent to compact fluorescent lamps can significantly lower energy consumption and operating costs.

# Better for your business, better for the environment

Philips EnergySaver compact fluorescent bulbs can help reduce your electricity bill and save energy, while helping you create a relaxing, inviting atmosphere. From table lamps and recessed lighting to decorative fixtures, compact fluorescents are available in the shapes and sizes you are accustomed to.

## Selecting the right type

There are 2 types of CFL bulbs; one with an integrated ballast (CFLi) and one without an integrated ballast (CFLni). Both types provide energy efficiency and long life. The integrated CFLi bulbs are a direct replacement for traditional incandescent bulbs, fitting into most standard fixtures. The non-integrated CFLni bulbs offer designers, specifiers and end users versatility in configurations, size, and application possibilities.

Current Product	Philips Upgrade Product	Benefit	Page
 <p>65W BR30 Incandescent</p>	 <p>EnergySaver I6W R30 Dimmable</p>	<ul style="list-style-type: none"> <li>• Smooth dimming curve</li> <li>• Compatible with many household dimmer switches<sup>1</sup></li> </ul>	48
 <p>60W A19 Incandescent</p>	 <p>EnergySaver T2 Twister 13W</p>	<ul style="list-style-type: none"> <li>• Small size mini twister fits more fixtures</li> <li>• 10,000–12,000 hours rated average life</li> </ul>	46
 <p>40W PL-L</p>	 <p>Energy Advantage PL-L 25W</p>	<ul style="list-style-type: none"> <li>• 95% lumen maintenance</li> <li>• 20% energy savings (when compared to a PL-L 40W)*</li> <li>• Only 1.4mg of mercury</li> </ul>	56

Actual lumen values may vary

1) For compatible dimmers, please see: [http://www.usa.lighting.philips.com/connect/tools\\_literature/compatibility.wpd](http://www.usa.lighting.philips.com/connect/tools_literature/compatibility.wpd)

\* On Instant Start Ballast, a standard PL-L 40W only draws 32 Watts, so the actual savings is 7 Watts (32W - 25W = 7W). 40W - 32W = 8W / 40 = 20%

# Compact Fluorescent Lamps

## EnergySaver Twisters

Inc. Equiv. Watts	Watts Bulb	Base	Product Number	Symbols, Footnotes	Description	Ordering Code	Pkg. Type	Case Qty.	MOL (In.)	Diam. (In.)	Rated Avg. Life (Hrs.) (230)	Brightness (Lumens) CRI	Life (Yrs.) (446)	Energy Cost (445)	Light Appear. (CCT)	
<b>EnergySaver T2 Mini Twister</b>																
9	40	T2 Twister Med.	41398-8	\$■	Mini Twister Soft White	EL/mdT 9WT2	Box	6	3 3/8	2	12,000	82	550	11.0	\$1.08	2700
			40854-2	\$■	Mini Twister Soft White	BC-EL/mdT 9W T2	Clam	6	3 3/8	2	12,000	82	550	11.0	\$1.08	2700
			41706-3	\$■†	Mini Twister Soft White	BC-EL/mdT 9W T2 (4pk)	Clam	6	3 3/8	2	12,000	82	550	11.0	\$1.08	2700
13	60	T2 Twister Med.	41399-6	\$■	Mini Twister Soft White	EL/mdT2 13W	Box	6	3 3/8	2	12,000	82	900	11.0	\$1.57	2700
			40855-9	\$■	Mini Twister Soft White	BC-EL/mdT2 13W	Clam	6	3 3/8	2	12,000	82	900	11.0	\$1.57	2700
			41707-1	\$■†	Mini Twister Soft White	BC-EL/mdT2 13W (4pk)	Clam	6	3 3/8	2	12,000	82	900	11.0	\$1.57	2700
			41806-1	\$■†	Mini Twister Soft White	SBC-EL/mdT2 13W (3pk)	Std. Clam	6	3 3/8	2	12,000	82	900	11.0	\$1.57	2700
			41402-9	\$■	Mini Twister White Light	EL/mdT2 13W 3.5K	Box	6	3 3/8	2	10,000	82	840	9.1	\$1.57	3500
			41403-7	\$■	Mini Twister Cool White	EL/mdT2 13W 4.1K	Box	6	3 3/8	2	10,000	82	840	9.1	\$1.57	4100
			41404-5	\$■	Mini Twister Bright White	EL/mdT2 13W 5K	Box	6	3 3/8	2	10,000	82	810	9.1	\$1.57	5000
			42712-0	\$■	Mini Twister Daylight	BC-EL/mdT2 13W 6.5K	Clam	6	3 3/8	2	10,000	82	810	9.1	\$1.57	6500
			42009-1	\$■†	Mini Twister Daylight	BC-EL/mdT2 13W 6.5K (4pk)	Clam	6	3 3/8	2	10,000	82	810	9.1	\$1.57	6500
41807-9	\$■†	Mini Twister Daylight	SBC-EL/mdT2 13W 6.5K (3pk)	Std. Clam	6	3 3/8	2	10,000	82	810	9.1	\$1.57	6500			
18	75	T2 Twister Med.	41400-3	\$■	Mini Twister Soft White	EL/mdT2 18W	Box	6	4 1/8	2 1/4	12,000	82	1300	11.0	\$2.17	2700
			40856-7	\$■	Mini Twister Soft White	BC-EL/mdT2 18W	Clam	6	4 1/8	2 1/4	12,000	82	1300	11.0	\$2.17	2700
			41708-9	\$■†	Mini Twister Soft White	BC-EL/mdT2 18W (4pk)	Clam	6	4 1/8	2 1/4	12,000	82	1300	11.0	\$2.17	2700
			41808-7	\$■†	Mini Twister Soft White	SBC-EL/mdT2 18W (3pk)	Std. Clam	6	4 1/8	2 1/4	12,000	82	1300	11.0	\$2.17	2700
23	100	T2 Twister Med.	41401-1	\$■	Mini Twister Soft White	EL/mdT2 23W	Box	6	4 1/8	2 1/4	12,000	82	1600	11.0	\$2.77	2700
			40857-5	\$■	Mini Twister Soft White	BC-EL/mdT2 23W	Clam	6	4 1/8	2 1/4	12,000	82	1600	11.0	\$2.77	2700
			41709-7	\$■†	Mini Twister Soft White	BC-EL/mdT2 23W (4pk)	Clam	6	4 1/8	2 1/4	12,000	82	1600	11.0	\$2.77	2700
			41809-5	\$■†	Mini Twister Soft White	SBC-EL/mdT2 23W (3pk)	Std. Clam	6	4 1/8	2 1/4	12,000	82	1600	11.0	\$2.77	2700
			41405-2	\$■	Mini Twister White Light	EL/mdT2 23W 3.5K	Box	6	4 1/8	2 1/4	10,000	82	1600	9.1	\$2.77	3500
			41406-0	\$■	Mini Twister Cool White	EL/mdT2 23W 4.1K	Box	6	4 1/8	2 1/4	10,000	82	1600	9.1	\$2.77	4100
41407-8	\$■	Mini Twister Bright White	EL/mdT2 23W 5K	Box	6	4 1/8	2 1/4	10,000	82	1500	9.1	\$2.77	5000			
26	100	T2 Twister Med.	41410-2	\$■	Mini Twister Soft White	EL/mdT2 26W	Box	6	5 1/8	2	12,000	82	1800	11.0	\$3.13	2700
			41408-6	\$■	Mini Twister Cool White	EL/mdT2 26W 4.1K	Box	6	5 1/8	2	10,000	82	1800	9.1	\$3.13	4100
			41409-4	\$■	Mini Twister Bright White	EL/mdT2 26W 5K	Box	6	5 1/8	2	10,000	82	1700	9.1	\$3.13	5000

### FTC REQUIREMENTS

### EnergySaver Twister

5	25	Twister Med.	14792-6	\$	Twister Soft White	EL/mdT 5W	Box	6	3 3/8	1 1/8	10,000	82	250	9.1	\$0.60	2700
32	125	Twister Med.	15639-8	\$■	Twister Soft White	EL/mdT 32W	Box	6	5 3/8	2 1/4	12,000	82	2200	11.0	\$3.85	2700
			42470-5	\$■†	Twister Soft White	EL/mdT 32W 3K	Box	6	5 3/8	2 1/4	10,000	82	2200	9.1	\$3.85	3000
42	150	Twister Med.	13948-5	\$■	Twister Soft White	EL/dT42W	Box	6	6 1/8	2 1/2	12,000	82	2800	11.0	\$5.06	2700
			42752-6	\$■†	Twister Soft White	EL/dT 42W 3K	Box	6	6 1/8	2 1/2	10,000	82	2800	9.1	\$5.06	3000
			13947-7	\$■	Twister Soft White	BC-EL/dT 42W	Clam	6	6 1/8	2 1/2	12,000	82	2800	11.0	\$5.06	2700

For the most current product information, go to the e-catalog on [www.philips.com](http://www.philips.com)  
Compact fluorescent symbols and footnotes located on page 59

