



# Set the scene for energy savings

## The dimmable Philips Tornado T3 energy saver

**Now you can set the scene for energy savings with a dimmable energy saving globe.**

Philips dimmable Tornado provides the best of both worlds, the compact size of a Tornado Energy saver globe with a capability to work with most consumer dimmers\*. The Tornado T3 with phase cutting technology is so discreet it is practically hidden from view. Best of all, you will save even more energy when the light is dimmed.

So now you can install an energy efficient globe that shines brilliantly bright when you need the light – and offers the scene-setting advantages of dimmable lighting.

### **Why choose Philips dimmable Tornado?**

- Light levels can be adjusted to suit the scene
- Can be used with most conventional dimmers\*
- Offers a wide range of dimming (from 5 to 100%)
- Fast run up time
- Starts up at minimum dimmer level of 5%\*
- Compact and attractive design to suit many fittings
- Quality Philips technology delivers up to 80% energy savings over incandescent globes
- Light does not flicker\*
- No hum\*

\* Test performed in Philips laboratories based on dimming capability, flickering, humming and ignition at low dimming level with most consumer dimmers.

The Philips dimmable Tornado provides the best of both worlds, the compact size of a Tornado Energy saver globe with a capability to work with conventional dimmers operated by a turning knob or slider. This creates the perfect lighting mood depending on what the situation requires, all while saving energy.

## Applications:

Philips dimmable Tornado globes are an ideal replacement for incandescent globes and standard energy savers in indoor fixtures, meeting both functional and aesthetic lighting requirements. Ideal for living, dining rooms, bedrooms, halls and studies for those who are looking for practical energy savings and who take pride in their home's interior design. Philips dimmable Tornado globes can generally be used where you currently have dimmer switches installed.

## On which dimmers will the Philips Dimmable Tornado Energy Saver globe work?

The Philips dimmable energy saving globe is designed to work on conventional dimmers that are operated by a turning knob or a slider. The Philips dimmable T3 does not work on sophisticated protocols like C-bus, nor digital dimmers (keep pushing the "down" or "up" arrow on your control panel).

Visit [www.philips.com.au/tornado](http://www.philips.com.au/tornado) for further information.

## Compatibility

Dimmable T3 is suitable for most consumer dimmers with phase cutting technology.

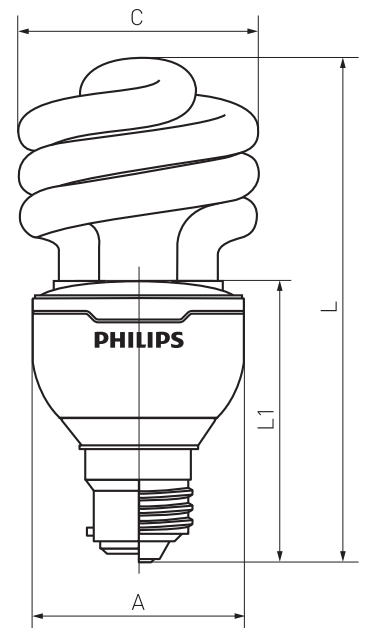
Visit [www.philips.com.au/tornado](http://www.philips.com.au/tornado) for specific part numbers.

## How many Philips Dimmable Tornado Energy Saver globes can be used on 1 dimmer?

Dimmers typically indicate the maximum power they can operate, for example 500W. The maximum number of Philips dimmable Tornado T3 20W Globes on a 500W Dimmer is 5 Globes.

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Product drawing



## Technical details

Family name	Commercial Code	Wattage W	Colour	Cap/ Base	Voltage/ Frequency	Luminous Flux	Colour Temp.	CRI	Normal Life	Light Output (lm)	Efficacy (lm/w)
Tornado	TNDDM20WCDLBC	20	CDL	B22	170-250V / 50-60 Hz	1100	6500	>80	6000	1100	55
Tornado	TNDDM20WCDLES	20	CDL	E27	170-250V / 50-60 Hz	1100	6500	>80	6000	1100	55
Tornado	TNDDM20WWWBC	20	WW	B22	170-250V / 50-60 Hz	1155	2700	>82	6000	1155	57
Tornado	TNDDM20WWWVES	20	WW	E27	170-250V / 50-60 Hz	1155	2700	>82	6000	1155	57

Product	Overall Length L (mm)	Overall shell diameter A (mm)	Glass bulb diameter C (mm)	Length non-glass (mm)	Lamp weight unpacked (gram)
Dimmable T3	125	52	59	69.5	105
Dimension Limit min/max	+/-2.5	+/-0.4	+/-2	+/-1	-



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