



Energy Saver Twisters

42W EL/DT

Looking for an energy saver that does not look like one? The Philips EnergySaver family provides energy efficient lighting options that don't just provide similar light as your standard incandescent light bulb, they also have the same classic shapes. Try the Philips EnergySavers and see how they truly provide advanced lighting designed around your needs.

Product data

• General Characteristics

| | |
|------------------------|--------------------------------------|
| Base | Medium [Single Contact Medium Screw] |
| Bulb | EL/DT |
| Rated Lifetime (hours) | 8000 hr |
| Rated Lifetime (years) | 8 an |

• Light Technical Characteristics

| | |
|---------------------------|--------------------|
| Color Code | 830 [CCT of 3000K] |
| Color Rendering Index | 80 (min) Ra8 |
| Color Designation | White |
| Color Temperature | 3000 K |
| Rated Luminous Flux | 2800 Lm |
| Luminous Efficacy Lamp | 70 Lm/W |
| Lumen Maintenance 2000h | 85 % |
| Lumen Maintenance 5000h | 75 % |
| Chromaticity Coordinate X | 440 - |
| Chromaticity Coordinate Y | 403 - |

• Electrical Characteristics

| | |
|-----------------|-----------|
| Watts | 42 W |
| Power Factor | 0.55 - |
| Voltage | 110-127 V |
| Lamp Current mA | 610 mA |
| Line Frequency | 50/60 Hz |

| | |
|--------------------------------|------------|
| Dimmable | No |
| Wattage Equivalent | 150 W |
| Starting Time | 0.2 s |
| Warm-up Time to 60% Light Outp | 60 (max) s |

• Environmental Characteristics

| | |
|-------------------------------|--------|
| Energy Efficiency Label (EEL) | A |
| Mercury (Hg) Content | 2.7 mg |

• Measuring Conditions

| | |
|-----------------|-------|
| Switching cycle | 5000X |
|-----------------|-------|

• Product Dimensions

| | |
|------------------|----------------|
| Overall Length C | 176.8 (max) mm |
| Diameter D | 72.0 (max) mm |
| Width F | 64.4 (max) mm |

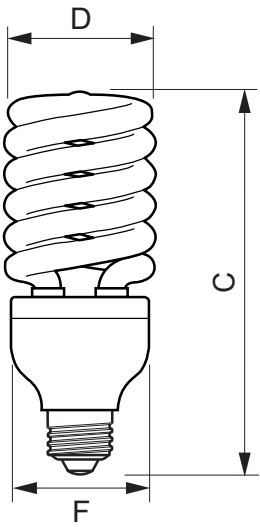
• Product Data

| | |
|--------------------|------------------|
| Product number | 427526 |
| Full product name | 42W EL/DT |
| Short product name | EL/dT 42W 3K 6/1 |
| Pieces per Sku | 1 |
| Skus/Case | 6 |
| Bar code on pack | 46677427528 |
| Bar code on case | 50046677427523 |
| Logistics code(s) | 929689490101 |
| eop_net_weight_pp | 0.168 kg |

PHILIPS

sense and simplicity

Dimensional drawing



E26

42W EL/DT

| Product | C (Max) | D (Max) | F (Max) |
|--------------------------------------|---------|---------|---------|
| TORNADO 42W/830 E26 110-127V 50/60Hz | 176.8 | 72.0 | 64.4 |



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www.philips.com/lighting

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data subject to change