Installation simplified

Philips MainsFit (UL Type B) T8 LED lamps use a double-ended design which significantly simplifies installation, saving time and costs. This product can replace T5, T8 or T12 lamps in fixtures containing shunted or non-shunted sockets.

- **Lifetime delivered** — average life rating of 50,000 hours\(^2\) means satisfied customers
- **Easy install** — double-ended design installs quicker than single-ended bypass lamps
- **Peace of mind** — built-in surge protection, protection against mis-use, lamp not damaged if mistakenly put into a ballasted fixture, lamp senses human touch and turns off power if the pins are touched
- **Energy Savings** — proven over 40% energy savings\(^1\) over fluorescent systems
- **Ballast bypass** — UL Type-B
- **Variety** — available in 2ft, 3ft, 4ft, 8ft and T5 HO
- **Light quality and performance predictability** — consistent light output and no flicker means satisfied happy customers and no wasted time redoing a job
- **Proven product history** and a company with a long history of innovation and reliability in the lighting industry
- **Wide beam light distribution** — 240° beam angle, 350° degree illumination angle
- **Installation simplicity** — can be used with both shunted and non-shunted sockets
- **DLC certified** — all MainsFit lamps are DLC certified

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1. Savings based on comparison to F32T8 electronic instant start systems.
2. Tested to B50 L70 requirement.
3. LED lifetime means the length of time (in hours) until half of the LED light sources maintain at least 70% of their initial lumen output (B50, L70).
4. Photometric testing consistent with IES LM-79.
## Philips MainsFit (UL Type-B) LED lamps

### Ordering, electrical and technical data

*Subject to change without notice*

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Model Number</th>
<th>ID</th>
<th>Ordering Code</th>
<th>Volts</th>
<th>Watts</th>
<th>Initial Lumens$^4$</th>
<th>CRI</th>
<th>Color Temp. (K)</th>
<th>Pkg Qty</th>
<th>LED Lifetime$^5$ (In.)</th>
<th>MOL</th>
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#### 4ft MasterClass T8

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#### 4ft CorePro T8

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#### 2ft CorePro T8

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#### 6" U-bend CorePro

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#### 4ft CorePro T5

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For more information on Philips' limited warranty please visit [www.philips.com/warranties](http://www.philips.com/warranties)

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