**Easy install**

**Energy saving**

**Affordable**

Philips MainsFit (Type B) Contractor-grade range is DLC listed and helps to reduce first-year cost of ownership. The double-ended ballast bypass lamps are easy to install and save significant energy versus conventional fluorescent systems.¹ This product can replace either T8 or T12 lamps in fixtures containing shunted or non-shunted G13 (medium bi-pin) lamp holders.²

**Benefits**

- **Proven over 40% energy savings¹** over fluorescent systems.
- **Lifetime delivered** average life rating of 50,000 hours³ means satisfied customers.
- **Minimize first-year costs**
- **UL Classified** and double-ended design for safety.
- **Ballast Bypass** – UL Type-B.
- **Light quality and performance predictability** providing consistent light output and no flicker which results in satisfied customers and no wasted time redoing a job.
- **Proven product history** from a company with a long history of innovation and reliability in the lighting industry.
- **Wide beam light distribution** with a 240° beam angle and a 350° illumination angle.
- **Installation simplicity** with the ability to be used with both shunted and non-shunted sockets.
- **All MainsFit lamps are DLC certified.**

¹ Savings based on comparison to F32T8 electronic instant start systems
² For proper operation shunting of un-shunted sockets is required. See installation instructions for details.
³ Tested to B50 L70 requirement
# Philips LED MainsFit Contractor-grade lamps (UL Type B)

## Ordering, electrical and technical data

(Subject to change without notice)

<table>
<thead>
<tr>
<th>Product No. (Gnc)</th>
<th>Model No. (12nc)</th>
<th>DLC Product ID</th>
<th>Description</th>
<th>Volts (V)</th>
<th>Watts (W)</th>
<th>Lumens (lm)</th>
<th>CRI (min)</th>
<th>CCT (K)</th>
<th>Lifetime¹ (hrs)</th>
<th>Beam Angle</th>
<th>MOL (in)</th>
<th>Materials</th>
<th>Pkg Qty</th>
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</tbody>
</table>

¹. Tested to B50 L70 requirement. 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).

For more information on Philips’ limited warranty please visit www.philips.com/warranties.