

# PHILIPS

## LED lamps

MainsFit (UL Type-B)  
Contractor-grade



- ✓ **Easy** install
- ✓ Energy **saving**
- ✓ **Affordable**

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

### Benefits

- **NEW!** - Installation Flexibility - single or double-ended
- **Proven over 40% energy savings<sup>1</sup>** over fluorescent systems.
- **Lifetime delivered** average life rating of 50,000 hours<sup>2</sup> means satisfied customers.
- **Minimize first-year costs**
- **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)



Product No. (6nc)	Model No. (12nc)	DLC Product ID	Description	Volts (V)	Watts (W)	Lumens (lm)	CRI (min)	CCT (K)	Lifetime <sup>1</sup> (hrs)	Beam Angle	MOL (in)	Materials	Pkg Qty
<b>4FT Basic CorePro T8 Glass</b>													
610279	929004351104	TBD	13.4T8/CNG/48-835/MX17/G 25/1	120-277	13.4	1750	82	3500	50,000	220	48	Glass	25
610287	929004351204	TBD	13.4T8/CNG/48-840/MX18/G 25/1	120-277	13.4	1800	82	4000	50,000	220	48	Glass	25
610295	929004351304	TBD	13.4T8/CNG/48-850/MX18/G 25/1	120-277	13.4	1800	82	5000	50,000	220	48	Glass	25
610300	929004351404	TBD	13.4T8/CNG/48-865/MX18/G 25/1	120-278	13.4	1800	82	6500	50,000	220	48	Glass	25
610310	929004351504	TBD	15.3T8/CNG/48-835/MX20/G 25/1	120-279	15.3	2000	82	3500	50,000	220	48	Glass	25
610329	929004351604	TBD	15.3T8/CNG/48-840/MX21/G 25/1	120-280	15.3	2100	82	4000	50,000	220	48	Glass	25
610337	929004351704	TBD	15.3T8/CNG/48-850/MX21/G 25/1	120-281	15.3	2100	82	5000	50,000	220	48	Glass	25

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](http://www.philips.com/warranties).

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