

# PHILIPS

## LED lamps

MainsFit (UL Type-B)  
BAA Compliant



# Installation **simplified**

**Philips LED MainsFit (UL Type B) BAA Compliant T8 lamps** are proudly assembled in the USA and provide the quality as well as the performance expected from Philips. These ballast bypass (Type B) lamps feature a double-ended design which simplifies installation, saving time and costs<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

- Proudly assembled in the USA
- Proven energy savings of over 40% versus<sup>3</sup> fluorescent systems
- Average life rating of 50,000 hours<sup>4</sup> results in satisfied customers
- Wide beam light distribution of 340°
- Ballast Bypass UL Type-B
- UL Classified and double-ended design for safety

## Features

- Can be used with both shunted and non-shunted sockets for installation simplicity<sup>2</sup>
- Light quality and performance predictability resulting in consistent light output and no visible flicker<sup>5</sup> functionality for comfortable and consistent optics
- Proven product history from a company with a long history of innovation and reliability in the lighting industry

1. When compared to single-ended designed UL Type B lamps.

2. For proper operation shunting of un-shunted sockets is required. See installation instructions for details.

3. Savings based on comparison to F32T8 electronic instant start systems.

4. Tested to B50 L70 requirement, photometric testing consistent with IES LM-79.

5. Tested per LSD75-2017. SVM<1.0 are considered negligible.

# Philips LED MainsFit lamps



Ordering, electrical and technical data (Subject to change without notice)

G13

(6nc) Product No.	Model No.	DLC ID	Description	Volts (V)	Base	Watts (W)	CCT (K)	Lumens (lm)	Lifetime <sup>1</sup> (hrs)	MOL (in)	Beam Angle
<b>2ft CorePro T8 Glass - Assembled in the USA</b>											
563759	9290024979	P3VDJ660	8.5T8/COR/24-835/MF11/G/BAA 25/1	120-277	G13	8.5	3500	1150	50,000	48	240°
563767	9290024980	PRYWLKTL	8.5T8/COR/24-840/MF11/G/BAA 25/1	120-277	G13	8.5	4000	1150	50,000	48	240°
563775	9290024981	PGEDUIOL	8.5T8/COR/24-850/MF11/G/BAA 25/1	120-277	G13	8.5	5000	1150	50,000	48	240°
<b>4ft CorePro T8 Glass - Assembled in the USA</b>											
563692	9290024973	PJ4EZ7G1	11T8/COR/48-835/MF16/G 25/1 BAA	120-277	G13	11	3500	1650	50,000	48	240°
563700	9290024974	PJ4EZ7G1	11T8/COR/48-840/MF16/G 25/1 BAA	120-277	G13	11	4000	1650	50,000	48	240°
563718	9290024975	POB4S0UW	11T8/COR/48-850/MF16/G 25/1 BAA	120-277	G13	11	5000	1650	50,000	48	240°
563726	9290024976	PNGBA9AO	15.5T8/COR/48-835/MF21/G 25/1 BAA	120-277	G13	15.5	3500	2100	50,000	48	240°
563734	9290024977	PGKNR9IL	15.5T8/COR/48-840/MF21/G 25/1 BAA	120-277	G13	15.5	4000	2100	50,000	48	240°
563742	9290024978	PA74ZVER	15.5T8/COR/48-850/MF21/G 25/1 BAA	120-277	G13	15.5	5000	2100	50,000	48	240°

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).

Notes: Modifications to the product void the warranty, product is not dimmable. Photometric testing consistent with IES LM-79.

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



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