

# PHILIPS

LED lamps

FlexFit selectable PLED



## Simplify your PLED portfolio

**Philips PLED FlexFit (Type A+B) color selectable lamps** is the most versatile lamp to date. With one lamp you can replace 40 pin-based lamps and it can be installed as either a plug-and-play (Type A) or a ballast bypass (Type B). With a simple switch, you can select from one of five CCTs (2700K to 5000K). The lumen output can be used to replace a 32W or 42W CFLni. Additionally, the lamp can transform from horizontal to vertical with a simple swivel. All of this in a compact, 4-pin replacement PLED. The lamp can be summed up in one word, Simplify!

### Benefits

- Always the right color
- **Flexible installation:**  
Install either with or without a ballast using the same lamp
- **Reduced warehousing:**  
40:1 (98%) reduction in footprint
- 1-lamp can fit in many applications
- Perfect install in nearly any fixture

### Features

- **One lamp, 5 colors**  
Use the switch to select from 2700, 3000K, 3500, 4000 or 5000K
- Type A or Type B installation
- Greater application coverage
- Mechanically flexible
- Compatible with G24q-x sockets
- 150° rotatable end cap

# Philips FlexFit selectable PLED lamps

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



Product No. (6nc)	Model No. (12nc)	Description	UL Type	Watts (W)	Lms (lm)	Volts (V)	CRI (min)	CCT (K)	Lifetime <sup>1</sup> (hrs)	MIL (in)	Beam Angle	Pkg Qty
Philips FlexFit selectable PLED lamps												
589788	929003807304	16PL-C/T/COR/42HV-5CCT/FF18/4P 50/1	A	16	1850	Ballast Dependant	82	2700/3000/3500/4000/5000	50000	7	120	10
			B	16	1850	120-277V	82	2700/3000/3500/4000/5000	50000	7	120	10

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). Lamps rated 15,000 hours is in an enclosed fixture. Life rating is 25,000 in an unenclosed. Warranty is based off of 15,000 hour claim.

## Installation Flexibility



### Flexible Installation:

- Type A or Type B
- Adjustable Length
- 4-pin connector
- Rotating End Cap

### Select from 5 CCTs

- 2700, 3000K, 3500, 4000 or 5000K

### Flexible Installation:

- 32W or 42W replacement
- Horizontal or Vertical

1. FlexFit TLEDs exceed UL pin leakage requirements of <5 M.I.U.
2. Blue end-cap = Type A. Grey stripe = Type B Installation.
3. Tested per IEEE 1789-2015. SVM <1.0 is negligible.

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



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