

PHILIPS

LED

Ballast Bypass
(UL Type-B) lamps



Installation **simplified**

Philips ballast bypass (UL Type B) T8 TLEDs use a double-ended design which significantly simplifies installation, saving time and costs. This product can replace either T8 or T12 lamps in fixtures containing shunted or non-shunted G13 (medium bi-pin) lamp holders.

- **Proven over 40% energy savings¹** over fluorescent systems
- **Lifetime delivered** — average life rating of 50,000 hours² means satisfied customers
- **Improved profit** and more time growing business instead of doing rework
- **UL Classified** and double-ended design for safety
- **Ballast Bypass** – UL Type-B
- **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°
- **Installation simplicity** – can be used with both shunted and non-shunted sockets



Philips InstantFit Type-B LED lamps

Philips InstantFit Type-B LED lamps

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

Product Number	Model Number	DLC Product ID	Ordering Code	Volts (Depending on Ballast)	Base	CRI	Color Temp. (K)	Pkg Qty	LED Lifetime ³	MOL (In.)
47174-8	9290013631	Pending	17T8 PRO LED/48-3000 BB G	120-277	G13	82	3000	10	50,000	48
47175-5	9290013632	Pending	17T8 PRO LED/48-3500 BB G	120-277	G13	82	3500	10	50,000	48
47176-3	9290013633	Pending	17T8 PRO LED/48-4000 BB G	120-277	G13	82	4000	10	50,000	48
47177-1	9290013634	Pending	17T8 PRO LED/48-5000 BB G	120-277	G13	82	5000	10	50,000	48

Technical data (Subject to change without notice)

Product Number	Bare Lamp Watts (W)	Initial Lumens ⁴	Beam Angle	Dimmable ⁵
47174-8	17	2000	240°	N
47175-5	17	2000	240°	N
47176-3	17	2100	240°	N
47177-1	17	2100	240°	N

Shipping data (Subject to change without notice)

Product Number	SKU UPC (0-46677)	Outer Bar Code (5-00-46677)	Case Qty.	Case Weight (lbs.)	Case Cube (cu. Ft.)	Pallet Qty	Lamps/SKU	SKUs per Layer	Layers High	SKU Dimensions (L x W x H) (In.)	Case Dimensions (L x W x H) (In.)	Pallet Dimensions (L x W x H) (In.)
47174-8	47174-3	47174-8	10	6.2	0.42	550	1	50	16	48.0 x 1.1 x 1.1	49.5 x 7.1 x 3.9	50.6 x 39.4 x 48.3
47175-5	47175-0	47175-5	10	6.2	0.42	550	1	50	16	48.0 x 1.1 x 1.1	49.5 x 7.1 x 3.9	50.6 x 39.4 x 48.3
47176-3	47176-7	47176-6	10	6.2	0.42	550	1	50	16	48.0 x 1.1 x 1.1	49.5 x 7.1 x 3.9	50.6 x 39.4 x 48.3
47177-1	47177-4	47177-9	10	6.2	0.42	550	1	50	16	48.0 x 1.1 x 1.1	49.5 x 7.1 x 3.9	50.6 x 39.4 x 48.3

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.
5. Product is not dimmable.

RoHS
COMPLIANT



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