



Philips PL-T 4-Pin Compact
Fluorescent Lamps
featuring ALTO®
Lamp Technology

*Ideal for downlights
in offices, hotels and
retail environments*

PL SERIES



† This lamp is better for the environment because of its reduced mercury content. All Philips ALTO® lamps give you end-of-life options which can simplify and reduce your lamp disposal costs depending on your state and local regulations.

Low mercury, energy savings

Philips PL-T Compact Fluorescent lamps offer designers, specifiers, and end-users new levels of efficiencies and versatility in sizes, configurations and application possibilities.

Temperature-independent lamp

- Amalgam technology provides high lumen output over a wide temperature range

Extended relamping cycles

- Reduced maintenance costs
- 12,000 hour rated average life¹ (3 hours per start)
- 20,000 hour rated average life² (12 hours per start)

Dimmable for application flexibility and energy savings

- PL-T 4-pin lamps may be used with electronic dimming ballasts and can be dimmed down to 10%

More design flexibility

- 25% shorter than PL-C lamps

Better for the environment

- 18W, 26W, 32W and 42W have only 2.7mg of mercury with ALTO® lamp technology

(1,2 See back of page for footnotes)

PHILIPS

sense and simplicity

Philips PL-T 4-Pin Compact Fluorescent Lamps featuring ALTO® Lamp Technology

Ordering, Electrical and Technical Data

Product Number	Ordering Code	Generic Designation	Nom. Watts	Base	Pkg. Qty.	Lamp Current (mA)	Volts	Approx. Initial Lumens ¹	M.O.L. (In.)	Rated Avg. Life 3-hr. start ¹	Rated Avg. Life 12-hr. start ²	Color Temp. (Kelvin)	CRI
● 38437-0	PL-T 18W/827/4P/ALTO	CFTR18W/GX24q/827	18	GX24q-2	12	210	80	1200	4 3/8	12,000	20,000	2700	82
● 26802-9	PL-T 18W/830/4P/ALTO	CFTR18W/GX24q/830	18	GX24q-2	12	210	80	1200	4 3/8	12,000	20,000	3000	82
● 26820-1	PL-T 18W/835/4P/ALTO	CFTR18W/GX24q/835	18	GX24q-2	12	210	80	1200	4 3/8	12,000	20,000	3500	82
● 26822-7	PL-T 18W/841/4P/ALTO	CFTR18W/GX24q/841	18	GX24q-2	12	210	80	1200	4 3/8	12,000	20,000	4100	82
● 38440-4	PL-T 26W/827/4P/ALTO	CFTR26W/GX24q/827	26	GX24q-3	12	300	80	1800	5	12,000	20,000	2700	82
● 26823-5	PL-T 26W/830/4P/ALTO	CFTR26W/GX24q/830	26	GX24q-3	12	300	80	1800	5	12,000	20,000	3000	82
● 26824-3	PL-T 26W/835/4P/ALTO	CFTR26W/GX24q/835	26	GX24q-3	12	300	80	1800	5	12,000	20,000	3500	82
● 26825-0	PL-T 26W/841/4P/ALTO	CFTR26W/GX24q/841	26	GX24q-3	12	300	80	1800	5	12,000	20,000	4100	82
● 38443-8	PL-T 32W/827/4P/ALTO	CFTR32W/GX24q/827	32	GX24q-3	12	320	101	2400	5 3/8	12,000	20,000	2700	82
● 26832-6	PL-T 32W/830/4P/ALTO	CFTR32W/GX24q/830	32	GX24q-3	12	320	101	2400	5 3/8	12,000	20,000	3000	82
● 26833-4	PL-T 32W/835/4P/ALTO	CFTR32W/GX24q/835	32	GX24q-3	12	320	101	2400	5 3/8	12,000	20,000	3500	82
● 26832-2	PL-T 32W/841/4P/ALTO	CFTR32W/GX24q/841	32	GX24q-3	12	320	101	2400	5 3/8	12,000	20,000	4100	82
● 38450-3	PL-T 42W/827/4P/ALTO	CFTR42W/GX24q/827	42	GX24q-4	12	320	135	3200	6 3/8	12,000	20,000	2700	82
● 26873-0	PL-T 42W/830/4P/ALTO	CFTR42W/GX24q/830	42	GX24q-4	12	320	135	3200	6 3/8	12,000	20,000	3000	82
● 26875-5	PL-T 42W/835/4P/ALTO	CFTR42W/GX24q/835	42	GX24q-4	12	320	135	3200	6 3/8	12,000	20,000	3500	82
● 26876-3	PL-T 42W/841/4P/ALTO	CFTR42W/GX24q/841	42	GX24q-4	12	320	135	3200	6 3/8	12,000	20,000	4100	82
● 14631-6	PL-T 57W/830/4P/A	CFTR57W/GX24q/830	57	GX24q-5	10	320	175	4300	7 5/16	12,000	20,000	3000	82
● 14632-4	PL-T 57W/835/4P/A	CFTR57W/GX24q/835	57	GX24q-5	10	320	175	4300	7 5/16	12,000	20,000	3500	82
● 14633-2	PL-T 57W/841/4P/A	CFTR57W/GX24q/841	57	GX24q-5	10	320	175	4300	7 5/16	12,000	20,000	4100	82

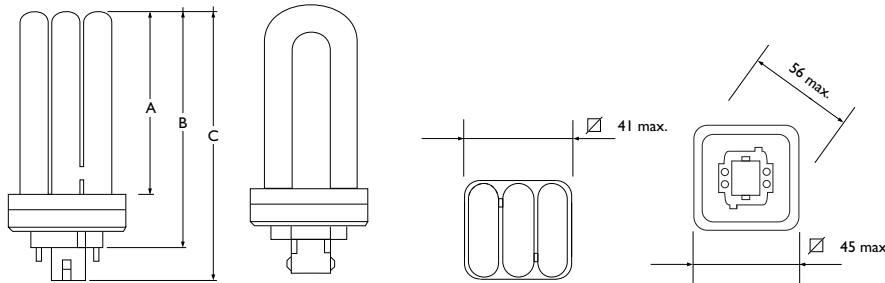
1) Average life under specified test conditions with lamps turned off and restarted no more frequently than once every 3 operating hours. Lamp life is appreciably longer if lamps are started less frequently.

2) Average life under engineering data with lamps turned off and restarted once every 12 operating hours.

3) Approximate initial lumens. The lamp lumen output is based upon lamp performance after 100 hours of operating life under standard laboratory conditions.

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Above specifications subject to change without notice.



Lamp Dimensions

	PL-T 18W/4P	PL-T 26W/4P	PL-T 32W/4P	PL-T 42W/4P	PL-T 57W
A	3"	3 3/8"	4"	4 7/10"	6 21/100"
B	4"	4 3/8"	5"	5 7/10"	7 17/100"
C	4 5/8"	5"	5 3/8"	6 3/8"	7 51/64"



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