



Energy savings, compact size

PL-L Energy Advantage

Philips Linear Compact Fluorescent Lamps offer designers, specifiers and end-users new levels of efficiencies and versatility in sizes, configurations and application possibilities. With so many elegant fixtures available to complement their small size, high light output and advanced technology, Philips Energy Advantage lamps are fast becoming the preferred choice when maximum efficiency and sleek design solutions are required.

Benefits

- 20% energy savings when compared to PL-L 40W
- Sustainable lighting solution - only 1.4mg of mercury per lamp
- Direct replacement for PL-L 40W lamp - no new ballast required
- Instant Start ballast*
- * On Instant Start ballast - a Standard PL-L 40W only draws 32 Watts, so the actual savings is 7 Watts (32W - 25W = 7W)

Features

- Save energy without changing a ballast
- Broad range of color temperatures
- High light output in a compact size
- Excellent color rendering

Application

- Ideal for applications requiring maximum energy savings

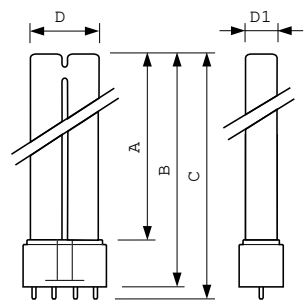
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Versions



40W, 2G11, 4P

Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
PL-L 40W/835/XEW/4P/IS 25W 1CT/25	39.0 mm	18.0 mm	539.2 mm	565.0 mm	571.6 mm
PL-L 40W/841/XEW/4P/IS 25W 1CT/25	39.0 mm	18.0 mm	539.2 mm	565.0 mm	571.6 mm

Approval and application	
Mercury (Hg) Content (Nom)	1.4 mg
Controls and dimming	
Dimmable	Yes
Operating and electrical	
Lamp Current (Nom)	0.285 A
General information	
Cap-Base	2G11
Life To 50% Failures Preheat (Nom)	20000 h
Light technical	
Lumen Maintenance 10000 h (Nom)	92 %
Lumen Maintenance 2000 h (Nom)	96 %
Lumen Maintenance 5000 h (Nom)	95 %
Luminous Flux (Nom)	2600 lm

Operating and electrical

Order Code	Full Product Name	Power (Nom)
209148	PL-L 40W/835/XEW/4P/IS 25W 1CT/25	29.0 W
209155	PL-L 40W/841/XEW/4P/IS 25W 1CT/25	29 W

Light technical

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Order	Full Product	Color	Color	Correlated Color	Color
Code	Name	Code	Designation	Temperature	Rendering
				(Nom)	Index (Nom)
209148	PL-L	835	White (WH)	3500 K	82
	40W/835/XEW/4				
	P/IS 25W 1CT/25				

Order	Full Product	Color	Color	Correlated Color	Color
Code	Name	Code	Designation	Temperature	Rendering
				(Nom)	Index (Nom)
209155	PL-L	841	Cool White	4100 K	80
	40W/841/XEW/4P		(CW)		
	/IS 25W 1CT/25				

