



Reliable Compact Fluorescent lamp non- integrated

PL-L Essential

Energy-saving compact fluorescent non-integrated lamp

Benefits

- Good color rendering (CRI >80)
- Long life and sustainable light output

Features

- 4-pin base without starter and capacitor
- Fluorescent tri-phosphor technology

Application

- Designed for use in general lighting in shops and residential areas

PL-L Essential

Versions



Essential 36 W 2G11 4P



Essential 55 W 2G11 4P

Dimensional drawing

D

D1

Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
PL-L Essential 36W/865/4P 1CT/50	37.5 mm	16.9 mm	382.2 mm	408 mm	415.0 mm
PL-L Essential 55W/865/4P 1CT/50	37.5 mm	16.9 mm	507.2 mm	532 mm	539.0 mm

Approval and Application

Energy Efficiency Label (EEL)	A
Mercury (Hg) Content (Nom)	3.0 mg

Controls and Dimming

Dimmable	Yes
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General Information

Cap-Base	2G11
Life To 50% Failures Preheat (Nom)	12000 h

Light Technical

Color Code	865
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Color Rendering Index (Nom)	80
Lumen Maintenance 2000 h (Nom)	85 %
Lumen Maintenance 5000 h (Nom)	80 %
Luminous Efficacy (rated) (Nom)	69 lm/W

Operating and Electrical

Order Code	Full Product Name	Lamp Current (Nom)	Voltage (Nom)	Power (Rated)
927933686503	PL-L Essential 36W/865/4P 1CT/50	0.435 A	106 V	36 W
927933786503	PL-L Essential 55W/865/4P 1CT/50	0.550 A	101 V	55 W

Light Technical

Order Code	Full Product Name	Luminous Flux (Nom)
927933686503	PL-L Essential 36W/865/4P 1CT/50	2550 lm

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Order Code	Full Product Name	Luminous Flux (Nom)
927933786503	PL-L Essential 55W/865/4P 1CT/50	3900 lm

