



PL-L Energy Advantage

PL-L XEW IS 40W/835/4P 1CT

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.

Product data

• General Characteristics

Base	2G11
Base Information	4P
Rated Avg. Life	20000 hr
Life to 50% fail	10000 hr
Nonpreh EL,3h	
Life to 10% fail	7500 hr
Nonpreh EL,3h	
Life to 10% fail	14000 hr
Preheat EL,3h	

• Light Technical Characteristics

Color Code	835 [CCT of 3500K]
Color Rendering Index	82 Ra8
Color Designation	White
Color Temperature	3500 K
Chromaticity Coordinate X	411 -
Chromaticity Coordinate Y	393 -
Initial Lumens	2600 Lm
Lumen Maintenance EL 2000h	96 %
Lumen Maintenance EL 5000h	95 %
Lumen Maintenance EL 10000h	92 %

• Electrical Characteristics

Watts	40 W
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Lamp Wattage EL	29.0 W
Lamp Voltage EL	127 V
Lamp Current EL	0.285 A
Dimmable	Yes

• Environmental Characteristics

Mercury (Hg) Content	1.4 mg
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• Product Dimensions

Base Face to Base Face A	539.2 (max) mm
Insertion Length B	565.0 (max) mm
Overall Length C	571.6 (max) mm
Diameter D	39.0 (max) mm
Diameter D1	18.0 (max) mm

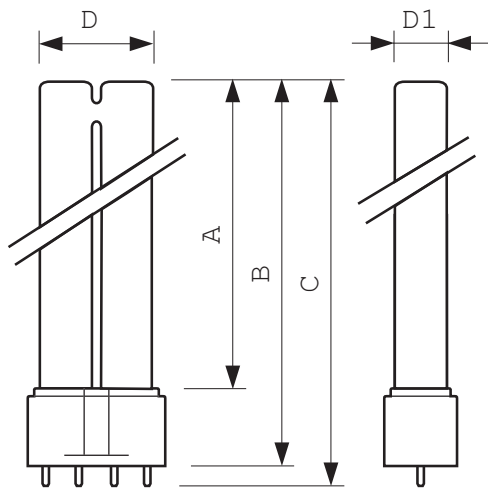
• Product Data

Product number	406520
Full product name	PL-L XEW IS 40W/835/4P 1CT
Short product name	PL-L XEW IS 40W/835/4P 1CT
Pieces per Sku	1
eop_pck_cfg	10
Skus/Case	10
Bar code on pack	46677209148
Bar code on case	50046677406528
Logistics code(s)	927908383523
eop_net_weight_pp	140.000 gr

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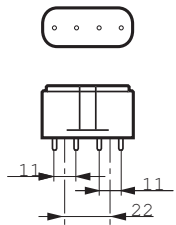
sense and simplicity

Dimensional drawing



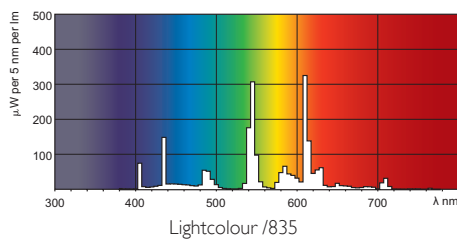
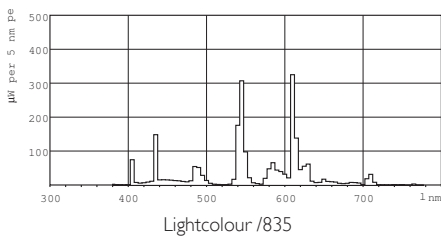
2G11, 4P

Product	A (Max)	B (Max)	C (Max)	D (Max)	D1 (Max)
PL-L 40W/835/4P 25W	539.2	565.0	571.6	39.0	18.0



2G11

Photometric data



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www.philips.com/lighting

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data subject to change