



PL-L Long 4-Pin Base

PL-L 80W/835 2G11/4P 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
Bulb Finish	Silicon
Life to 10% fail	14000 hr
Preheat EL,3h	
Life to 10% fail	7500 hr
Nonpreh EL,3h	
Rated Avg. Life	20000 hr
Life to 50% fail	10000 hr
Nonpreh EL,3h	

• Light Technical Characteristics

Color Code	835 [CCT of 3500K]
Color Rendering Index	82 Ra8
Color Designation	White
Color Temperature	3500 K
Initial Lumens	6000 Lm
Luminous Efficacy	75 Lm/W
Lamp EL	
Lumen Maintenance EL 2000h	94 %
Lumen Maintenance EL 5000h	93 %
Lumen Maintenance EL 10000h	92 %
Lumen Maintenance EL 15000h	91 %
Chromaticity Coordinate X	415 -
Chromaticity Coordinate Y	402 -

• Electrical Characteristics

Watts	80 W
Lamp Wattage EL	80.0 W
Lamp Voltage EL	145 V
Lamp Current EL	0.555 A
Dimmable	Yes

• Environmental Characteristics

Energy Efficiency Label (EEL)	B
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• Product Dimensions

Overall Length C	561.6 (max) mm
Diameter D	39.0 (max) mm
Diameter D1	18.0 (max) mm

• Product Data

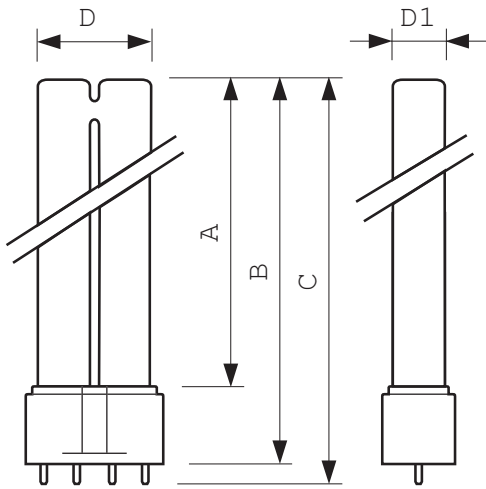
Product number	386987
Full product name	PL-L 80W/835 2G11/4P 1CT
Short product name	PL-L 80W/835 25PK
Pieces per Sku	1
eop_pck_cfg	25
Skus/Case	25
Bar code on pack	46677386986
Bar code on case	50046677386981
Logistics code(s)	927909683521
tpd_ilcos_cd	FSDH-80/35/1B-L/P-2G11
eop_net_weight_pp	140.000 gr

PHILIPS

sense and simplicity

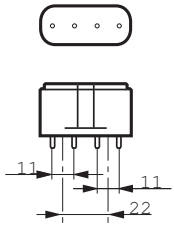
PL-L Long 4-Pin Base

Dimensional drawing



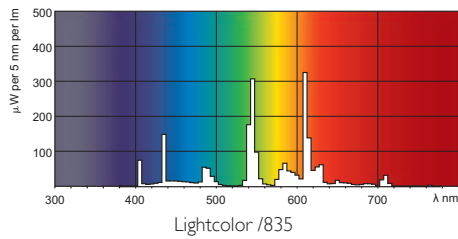
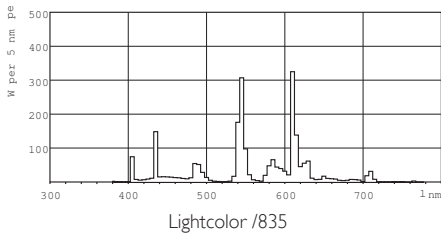
PL-L 80W/835 2G11/4P 1CT

Product	C (Max)	D (Max)	D1 (Max)
PL-L 80W/835/4P Silicon	561.6	39.0	18.0



2G11

Photometric data



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www.philips.com/lighting

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data subject to change