



# PL-L Energy Advantage

PL-L XEW IS 40W/841/4P/25W 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    |          |

### • Light Technical Characteristics

|                             |                    |
|-----------------------------|--------------------|
| Color Code                  | 841 [CCT of 4100K] |
| Color Rendering Index       | 80 Ra8             |
| Color Designation           | Cool White         |
| Color Temperature           | 4100 K             |
| Initial Lumens              | 2600 Lm            |
| Lumen Maintenance EL 2000h  | 96 %               |
| Lumen Maintenance EL 5000h  | 95 %               |
| Lumen Maintenance EL 10000h | 92 %               |
| Chromaticity Coordinate X   | 380 -              |
| Chromaticity Coordinate Y   | 380 -              |

### • Electrical Characteristics

|                 |        |
|-----------------|--------|
| Watts           | 40 W   |
| Lamp Wattage EL | 29.0 W |
| Lamp Voltage EL | 127 V  |

|                 |         |
|-----------------|---------|
| Lamp Current EL | 0.285 A |
| Dimmable        | Yes     |

### • Environmental Characteristics

|                               |        |
|-------------------------------|--------|
| Energy Efficiency Label (EEL) | A      |
| Mercury (Hg) Content          | 1.4 mg |

### • Product Dimensions

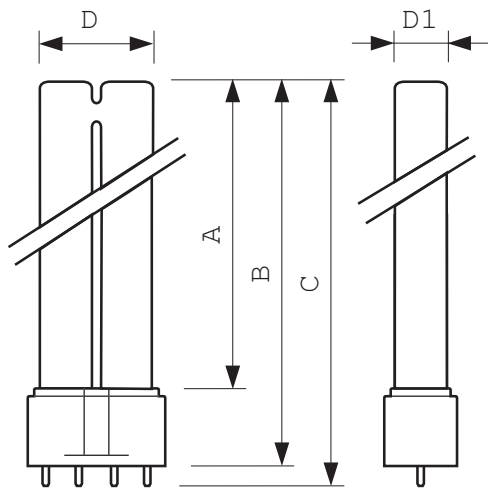
|                          |                |
|--------------------------|----------------|
| Base Face to Base Face A | 539.2 (max) mm |
| Insertion Length B       | 565.0 (max) mm |
| Overall Length C         | 571.6 (max) mm |
| Diameter D               | 39.0 (max) mm  |
| Diameter D1           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

### • Product Data

|                    |                                |
|--------------------|--------------------------------|
| Product number     | 209155                         |
| Full product name  | PL-L XEW IS 40W/841/4P/25W 1CT |
| Short product name | PL-L 40W/841/XEW/4P/IS 25W     |
| Pieces per Sku     | 1                              |
| eop_pck_cfg        | 25                             |
| Skus/Case          | 25                             |
| Bar code on pack   | 46677209155                    |
| Bar code on case   | 50046677209150                 |
| Logistics code(s)  | 927908384121                   |
| eop_net_weight_pp  | 140.000 gr                     |

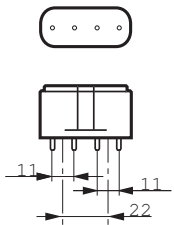
# PHILIPS

Dimensional drawing



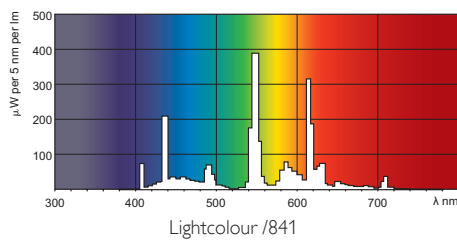
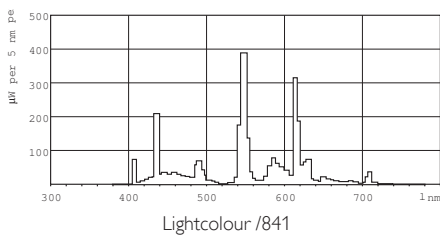
PL-L XEW IS 40W/841/4P/25W 1CT

| Product             | A (Max) | B (Max) | C (Max) | D (Max) | D1 (Max) |
|---------------------|---------|---------|---------|---------|----------|
| PL-L 40W/841/4P 25W | 539.2   | 565.0   | 571.6   | 39.0    | 18.0     |



2G11

Photometric data



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[www.philips.com/lighting](http://www.philips.com/lighting)

2014, August 12  
data subject to change