



# Product Description

## Plusline Large (double ended)

Mains-voltage linear with a coiled-coil filament, giving white halogen light

### Benefits

- 20% more light than ordinary double-ended
- Long lifetime
- Safe in use

### Features

- Double-ended high-efficacy lamps
- Clear tubular quartz bulb
- Reinforced filament supports for maximum safety and shock resistance resulting in longer lifetime
- Limited burning position: +/-4°
- Excellent colour rendering
- Constant light output during life

### Application

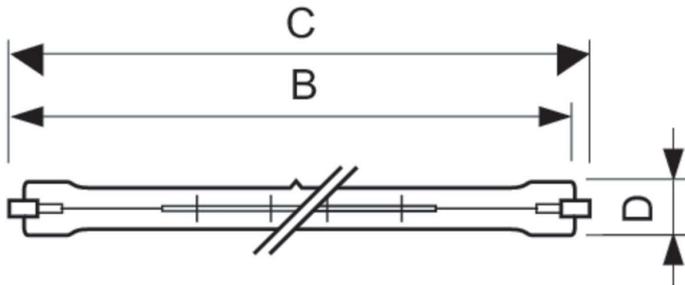
- Typically used in outdoor applications: billboards, car parks, security lighting and construction sites
- Also used in Indoor applications: homes, offices, shops and museums

# Plusline Large (double ended)

## Versions



## Dimensional drawing



| Product                          | D (max) | B (max)  | B        | B (min)  | C (max)  |
|----------------------------------|---------|----------|----------|----------|----------|
| Plusline L 1000W R7s 230V 1CT/10 | 11 mm   | 187.3 mm | 185.7 mm | 184.1 mm | 189.1 mm |
| Plusline L 1000W R7s 240V 1CT/10 | 11 mm   | 187.3 mm | 185.7 mm | 184.1 mm | 189.1 mm |
| Plusline L 1500W R7s 230V 1CT/10 | 11 mm   | 252.3 mm | 250.7 mm | 249.1 mm | 254.1 mm |

### General Information

|                        |               |
|------------------------|---------------|
| Cap-Base               | R7s           |
| Rated Lifetime (Hours) | 2,000 hour(s) |
| Switching Cycle        | 8,000         |
| Nominal lifetime       | 2,000 hour(s) |
| Operating Position     | P4            |

### Light Technical

|                                    |        |
|------------------------------------|--------|
| Correlated Color Temperature (Nom) | 2900 K |
| Color rendering index (CRI)        | 100    |

### Operating and Electrical

|                           |                      |
|---------------------------|----------------------|
| Warm-up time to 60% light | instant full light s |
| Starting Time (Nom)       | 0.0 s                |

### Controls and Dimming

|          |     |
|----------|-----|
| Dimmable | Yes |
|----------|-----|

### Mechanical and Housing

|             |       |
|-------------|-------|
| Bulb Finish | Clear |
| Bulb Shape  | T11   |

### Light Technical

| Order Code | Full Product Name                    | Luminous Efficacy (rated) (Nom) | Luminous Flux |
|------------|--------------------------------------|---------------------------------|---------------|
| 49434401   | Plusline Large 1000W R7s 230V 1CT/10 | 21.5 lm/W                       | 21,500 lm     |
| 05597201   | Plusline Large 1000W R7s 240V 1CT/10 | 21.5 lm/W                       | 21,500 lm     |
| 49435101   | Plusline Large 1500W R7s 230V 1CT/10 | 22 lm/W                         | 33,000 lm     |

## Operating and Electrical

## Plusline Large (double ended)

| Order Code | Full Product Name                    | Lamp          |               |                   |
|------------|--------------------------------------|---------------|---------------|-------------------|
|            |                                      | Current (Nom) | Voltage (Nom) | Power Consumption |
| 49434401   | Plusline Large 1000W R7s 230V 1CT/10 | 4.35 A        | 230 V         | 1,000 W           |
| 05597201   | Plusline Large 1000W R7s 240V 1CT/10 | 4.17 A        | 240 V         | 1,000.0 W         |

| Order Code | Full Product Name                    | Lamp          |               |                   |
|------------|--------------------------------------|---------------|---------------|-------------------|
|            |                                      | Current (Nom) | Voltage (Nom) | Power Consumption |
| 49435101   | Plusline Large 1500W R7s 230V 1CT/10 | 6.52 A        | 230 V         | 1,500.0 W         |

### Approval and Application

| Order Code | Full Product Name                    | Energy Consumption kWh/1000 h |
|------------|--------------------------------------|-------------------------------|
| 49434401   | Plusline Large 1000W R7s 230V 1CT/10 | 1000 kWh                      |
| 05597201   | Plusline Large 1000W R7s 240V 1CT/10 | 1000 kWh                      |

| Order Code | Full Product Name                    | Energy Consumption kWh/1000 h |
|------------|--------------------------------------|-------------------------------|
| 49435101   | Plusline Large 1500W R7s 230V 1CT/10 | 1500 kWh                      |

