



# Product Description

## Plusline Small

Mains-voltage linear lamp giving white halogen light

### Benefits

- Bright halogen light
- Long lifetime

### Features

- Clear tubular quartz bulb
- Reinforced filament supports for maximum safety and shock resistance resulting in longer lifetime
- Two arc-preventing fuses for greater safety
- Excellent colour rendering
- Constant light output during life

### Application

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

### Versions



# Plusline Small

## Dimensional drawing



| Product                         | D (max) | B (max)  | B        | B (min)  | C (max)  |
|---------------------------------|---------|----------|----------|----------|----------|
| Plusline S 300W R7s 240V 1BC/10 | 12 mm   | 115.8 mm | 114.2 mm | 112.6 mm | 117.6 mm |
| Plusline S 500W R7s 240V 1BC/12 | 12 mm   | 115.8 mm | 114.2 mm | 112.6 mm | 117.6 mm |
| Plusline S 200W R7s 240V 1BC/10 | 12 mm   | 115.8 mm | 114.2 mm | 112.6 mm | 117.6 mm |

| Controls and Dimming          |           |
|-------------------------------|-----------|
| Dimmable                      | Yes       |
| Operating and Electrical      |           |
| Voltage (Nom)                 | 240 V     |
| Starting Time (Nom)           | 0.0 s     |
| General Information           |           |
| Cap-Base                      | R7S       |
| Nominal Lifetime (Nom)        | 2000 h    |
| Operating Position            | UNIVERSAL |
| Rated Lifetime (Hours)        | 2000 h    |
| Luminaire Design Requirements |           |
| Bulb Temperature (Max)        | 900 °C    |
| Light Technical               |           |
| Colour Rendering Index (Nom)  | 100       |
| Mechanical and Housing        |           |
| Bulb Finish                   | Clear     |
| Bulb Shape                    | T3        |

## Approval and Application

| Order Code   | Full Product Name               | Energy Efficiency Label (EEL) |
|--------------|---------------------------------|-------------------------------|
| 924735445597 | Plusline S 300W R7s 240V 1BC/10 | E                             |
| 924735545501 | Plusline S 500W R7s 240V 1BC/12 | D                             |
| 924735745597 | Plusline S 200W R7s 240V 1BC/10 | E                             |

## Operating and Electrical

| Order Code   | Full Product Name               | Lamp Current (Nom) | Power (Rated) (Nom) |
|--------------|---------------------------------|--------------------|---------------------|
| 924735445597 | Plusline S 300W R7s 240V 1BC/10 | 1.25 A             | 300 W               |
| 924735545501 | Plusline S 500W R7s 240V 1BC/12 | 2.08 A             | 500 W               |

| Order Code   | Full Product Name               | Lamp Current (Nom) | Power (Rated) (Nom) |
|--------------|---------------------------------|--------------------|---------------------|
| 924735745597 | Plusline S 200W R7s 240V 1BC/10 | 0.83 A             | 200 W               |

## Light Technical

| Order Code   | Full Product Name               | Correlated Colour Temperature (Nom) | Luminous Efficacy (rated) (Nom) | Luminous Flux (Nom) |
|--------------|---------------------------------|-------------------------------------|---------------------------------|---------------------|
|              |                                 | 924735445597                        | Plusline S 300W R7s 240V 1BC/10 | -                   |
| 924735545501 | Plusline S 500W R7s 240V 1BC/12 | 2900 K                              | 19.3 lm/W                       | 9660 lm             |

| Order Code | Full Product Name | Correlated Colour Temperature (Nom) | Luminous Efficacy (rated) (Nom) | Luminous Flux (Nom) |
|------------|-------------------|-------------------------------------|---------------------------------|---------------------|
|            |                   | 924735745597                        | Plusline S 200W R7s 240V 1BC/10 | 2900 K              |

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