

PHILIPS Lighting

Product Description

Plusline Large

Mains-voltage linear lamp giving white halogen light

Benefits

- Bright halogen light
- \cdot Long lifetime of 2000 hours

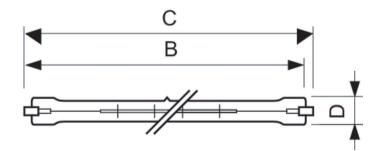
Features

- \cdot Clear tubular quartz bulb
- \cdot Constant light output during life
- Colour temperature 2900K
- Excellent colour rendering (R a = 100)
- Limited burning position: +/-4°

Application

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

Dimensional drawing



| Product | D (max) | B (max) | В | B (min) | C (max) |
|------------------------------|---------|----------|----------|----------|----------|
| 1000 W R7s cap Clear Halogen | 11 mm | 187.3 mm | 185.7 mm | 184.1 mm | 189.1 mm |
| linear lamp | | | | | |
| 1500 W R7s cap Clear Halogen | 11 mm | 252.3 mm | 250.7 mm | 249.1 mm | 254.1 mm |
| linear lamp | | | | | |

Plusline Large

| 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 |
| Voltage (Nom) | 230 V |
| 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 |
|--------------|--|---------------------------------|---------------|
| 923932143241 | 1000 W R7s cap Clear Halogen linear lamp | 21.5 lm/W | 21,500 lm |
| 923932243241 | 1500 W R7s cap Clear Halogen linear lamp | 22 lm/W | 33,000 lm |

Operating and Electrical

| | | Lamp Current | | |
|--|--------------|------------------------------|--------|-------------------|
| | Order Code | Full Product Name | (Nom) | Power Consumption |
| | 923932143241 | 1000 W R7s cap Clear Halogen | 4.35 A | 1,000 W |
| | | linear lamp | | |

| | | Lamp Current | |
|--------------|------------------------------|--------------|-------------------|
| Order Code | Full Product Name | (Nom) | Power Consumption |
| 923932243241 | 1500 W R7s cap Clear Halogen | 6.52 A | 1,500.0 W |
| | linear lamp | | |

Approval and Application

| | | Energy Consumption kWh/ |
|--------------|-------------------------------------|-------------------------|
| Order Code | Full Product Name | 1000 h |
| 923932143241 | 1000 W R7s cap Clear Halogen linear | 1,000 kWh |
| | lamp | |

| | | Energy Consumption kWh/ |
|--------------|-------------------------------------|-------------------------|
| Order Code | Full Product Name | 1000 h |
| 923932243241 | 1500 W R7s cap Clear Halogen linear | 1,500 kWh |
| | lamp | |



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