



# Crisp white light

## Plusline Large (double ended)

PlusLine Large flood delivers maximum light output to light up large areas like outdoor, buildings and shops.

### Benefits

- Bright, sparkling halogen light to create the right atmosphere
- Fully dimmable, from 0 to 100%, to meet different brightness requirements
- Low replacement costs due to long lifetime

### Features

- Superior quality of light with excellent color rendering (Ra=100)
- Lifetime: 2000 hours

### Application

- General lighting in shops, restaurants, hotels, galleries, exhibitions and museums.  
Decorative outdoor: billboards, exhibitions and parking areas

### Versions



R7s, T11/T12

# Plusline Large (double ended)

## Dimensional drawing



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

| Controls and Dimming                  |                    |
|---------------------------------------|--------------------|
| Dimmable                              | Yes                |
| Operating and Electrical              |                    |
| Starting Time (Nom)                   | 0.0 s              |
| Warm Up Time To 60% Light (Nom)       | instant full light |
| General Information                   |                    |
| Cap-Base                              | R7S                |
| Nominal Lifetime (Nom)                | 2000 h             |
| Operating Position                    | P4                 |
| Rated Lifetime (Hours)                | 2000 h             |
| Switching Cycle                       | 8000X              |
| Luminaire Design Requirements         |                    |
| Bulb Temperature (Max)                | 900 °C             |
| Light Technical                       |                    |
| Correlated Color Temperature (Nom)    | 2900 K             |
| Color Rendering Index (Nom)           | 100                |
| Llmf At End Of Nominal Lifetime (Min) | 80 %               |
| Mechanical and Housing                |                    |
| Bulb Finish                           | Clear              |
| Bulb Shape                            | T11                |

## Approval and Application

| Order Code   | Full Product Name                    | Energy Consumption kWh/<br>1000 h | Energy Efficiency<br>Label (EEL) |
|--------------|--------------------------------------|-----------------------------------|----------------------------------|
| 923932143203 | Plusline Large 1000W R7s 230V 1CT/10 | 1000 kWh                          | C                                |
| 923932145703 | Plusline Large 1000W R7s 240V 1CT/10 | 1000 kWh                          | B                                |
| 923932243203 | Plusline Large 1500W R7s 230V 1CT/10 | 1500 kWh                          | C                                |

## Operating and Electrical

| Order Code   | Full Product Name                       | Lamp Current<br>(Nom) | Voltage<br>(Nom) | Power<br>(Rated)<br>(Nom) |
|--------------|---|-----------------------|------------------|---------------------------|
| 923932143203 | Plusline Large 1000W<br>R7s 230V 1CT/10 | 4.35 A                | 230 V            | 1000 W                    |
| 923932145703 | Plusline Large 1000W<br>R7s 240V 1CT/10 | 4.17 A                | 240 V            | 1000.0 W                  |

| Order Code   | Full Product Name                       | Lamp Current<br>(Nom) | Voltage<br>(Nom) | Power<br>(Rated)<br>(Nom) |
|--------------|---|-----------------------|------------------|---------------------------|
| 923932243203 | Plusline Large 1500W<br>R7s 230V 1CT/10 | 6.52 A                | 230 V            | 1500.0 W                  |

## Light Technical

## Plusline Large (double ended)

| Order Code   | Full Product Name                          | Luminous                  |                        |                                |
|--------------|--|---------------------------|------------------------|--------------------------------|
|              |  | Efficacy (rated)<br>(Nom) | Luminous<br>Flux (Nom) | Luminous Flux<br>(Rated) (Nom) |
| 923932143203 | Plusline Large<br>1000W R7s 230V<br>1CT/10 | 21.5 lm/W                 | 21500 lm               | 21500 lm                       |
| 923932145703 | Plusline Large<br>1000W R7s 240V<br>1CT/10 | 21.5 lm/W                 | 21500 lm               | 21500 lm                       |

| Order Code   | Full Product Name                          | Luminous                  |                        |                                |
|--------------|--|---------------------------|------------------------|--------------------------------|
|              |  | Efficacy (rated)<br>(Nom) | Luminous<br>Flux (Nom) | Luminous Flux<br>(Rated) (Nom) |
| 923932243203 | Plusline Large<br>1500W R7s 230V<br>1CT/10 | 22 lm/W                   | 33000 lm               | 33000 lm                       |

