

# Lighting

**PHILIPS** 

# **Plusline ES Small**

## Plusline 118mm 2y 120W R7s 230V 1BB

Mains-voltage halogen linear lamp with superior quality and reliability. Offers very long lifetime and crisp halogen light. Ideal solution for decorative luminaires and for security or task lighting floodlights.

#### **Product data**

General Information	
Cap-Base	R7S [ R7s]
Operating Position	UNIVERSAL [ Any or Universal (U)]
Nominal Lifetime (Nom)	2000 h
Switching Cycle	8000X
Light Technical	
Luminous Flux (Nom)	2220 lm
Luminous Flux (Rated) (Nom)	2220 lm
Correlated Color Temperature (Nom)	2900 K
Luminous Efficacy (rated) (Nom)	18.5 lm/W
Color Rendering Index (Nom)	100
LLMF at End of Nominal Lifetime (Min)	80 %
Operating and Electrical	
Power (Nom)	120.0 W
Lamp Current (Nom)	0.52 A
Starting Time (Nom)	0.0 s
Warm Up Time to 60% Light (Nom)	instant full light
Power Factor (Nom)	1
Voltage (Nom)	230 V
Controls and Dimming	

Mechanical and Housing	
Bulb Finish	Clear
Approval and Application	
Energy Efficiency Label (EEL)	D
Energy Consumption kWh/1000 h	120 kWh
Luminaire Design Requirements	
Bulb Temperature (Max)	900 °C
Pinch Temperature (Max)	350 ℃
Product Data	
Full product code	872790085216500
Order product name	Plusline 118mm 2y 120W R7s 230V 1BB
EAN/UPC - Product	8727900852165
Order code	924587444210
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	100
Material Nr. (12NC)	924587444210
Net Weight (Piece)	9.000 g

### **Plusline ES Small**

#### Dimensional drawing

ProductD (max)B (max)B (min)C (max)Plusline 118mm 2y120W R7s11 mm15.8 mm14.2 mm12.6 mm18 mm230V 1BB11 mm11 mm11 mm11 mm11 mm11 mm11 mm

DESmall 118mm 2y 120W R7s 230V T11 CL



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