



# Plusline ES Compact

Plusline ES Compact 78mm 2y 48W 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.

## 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)	780 lm
Luminous Flux (Rated) (Nom)	750 lm
Colour Temperature, horizontal (Nom)	2900 K
Luminous Efficacy (rated) (Nom)	15.6 lm/W
Colour Rendering Index horiz (Nom)	100
LLMF At End Of Nominal Lifetime (Min)	80 %

### • Operating and Electrical

Power (Rated) (Nom)	48.0 W
Lamp Current (Nom)	0.21 A
Wattage Equivalent	60 W
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

Dimmable	Yes
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### • Mechanical and Housing

Bulb Finish	Clear (CL)
Cap-Base Information	18

### • Approval and Application

Energy Efficiency Label	D
Energy Consumption kWh/1000 h	48 kWh

### • Luminaire Design Requirements

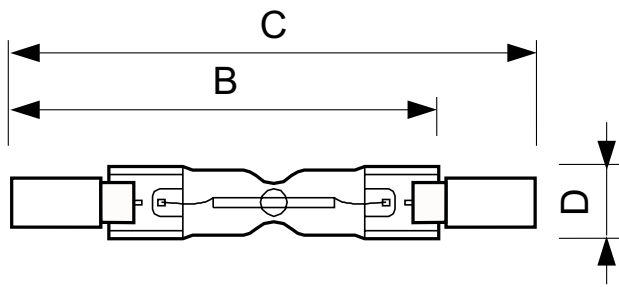
Bulb Temperature (Max)	900 °C
Pinch Temperature (Max)	350 °C

### • Product Data

Full product code	872790085231800
Order product name	Plusline ES Compact 78mm 2y 48W R7s 230V 1BB
EAN/UPC - Product	8727900852318
Order code	85231800
Numerator -	1
Quantity Per Pack	
Numerator - Packs per outer box	100
Material Nr. (12NC)	924587044210
Net Weight (Piece)	7.000 g

# PHILIPS

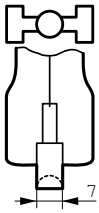
Dimensional drawing



R7s/18, T11

DEComp 78mm 2y 48W R7s/18 230V T11 CL

Product	D	B	B	B	C
Plusline ES Compact 78mm 2y 48W R7s 230V 1BB	11 mm	76.5 mm	74.9 mm	73.3 mm	78 mm



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data subject to change