

# Lighting

**PHILIPS** 

# **Plusline ES Compact**

## Plusline ES Compact 78mm 2y 48W R7s 230V 1BB

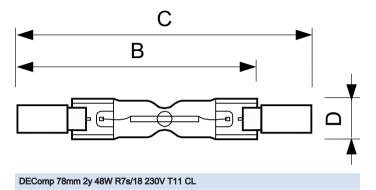
Mains-voltage halogen linear lamp with superior quality and reliability. Offers very long lifetime and crisp halogen light. Ideal solution for decorative luminaires.

#### **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				
Correlated Color Temperature (Nom)	2900 K				
Luminous Efficacy (Rated) (Nom)	15.6 lm/W				
Color Rendering Index (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				
Mechanical and Housing					
Bulb Finish	Clear				
Cap-Base Information	18				
Approval and Application					
Energy Efficiency Label (EEL)	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	924587044210				
Numerator - Quantity Per Pack	1				
Numerator - Packs per outer box	100				
Material Nr. (12NC)	924587044210				
Net Weight (Piece)	7.000 g				

### **Dimensional drawing**



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



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www.lighting.philips.com 2017, October 19 - data subject to change