

# PHILIPS

## Lighting



# CorePro LEDlinear MV

## CorePro LED linear R7S 118mm 14-100W 830 D

CorePro R7S is a retrofit replacement for traditional double-ended linear R7S lamps. Its 'light all around' design delivers light just like a halogen lamp. The deep dimming function enables a cozy ambience when using a dimmable fixture.

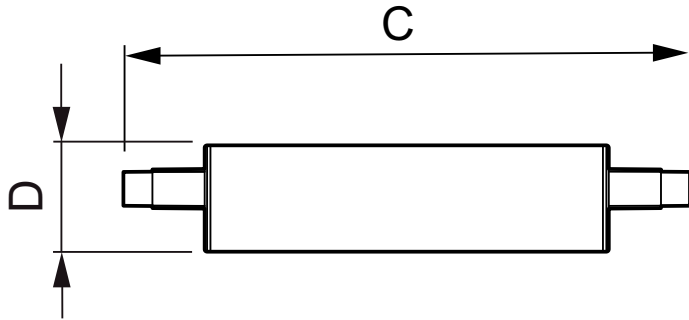
### Product data

General Information		
Cap-Base	R7S [ R7s]	
Nominal Lifetime (Nom)	15000 h	
Switching Cycle	50000X	
Technical Type	14-100W	
Warm Up Time To 60% Light (Nom)		0.5 s
Power Factor (Nom)		0.8
Voltage (Nom)		220-240 V
Temperature		
T-Case Maximum (Nom)		90 °C
Controls and Dimming		
Dimmable		Yes
Approval and Application		
Energy Saving Product		Yes
Suitable For Accent Lighting		No
Energy Efficiency Label (EEL)		A+
Energy Consumption kWh/1000 h		14 kWh
Product Data		
Full product code		871869657879700
Order product name		CorePro LED linear R7S 118mm 14-100W 830 D
EAN/UPC - Product		8718696578797
Order code		929001243702
Numerator - Quantity Per Pack		1
Numerator - Packs per outer box		10
Light Technical		
Color Code		830 [ CCT of 3000K]
Luminous Flux (Nom)		1600 lm
Luminous Flux (Rated) (Nom)		1600 lm
Color Designation		White (WH)
Correlated Color Temperature (Nom)		3000 K
Luminous Efficacy (rated) (Nom)		114.29 lm/W
Color Consistency		<6
Color Rendering Index (Nom)		80
LLMF At End Of Nominal Lifetime (Nom)		70 %
Operating and Electrical		
Input Frequency		50 to 60 Hz
Power (Rated) (Nom)		14 W
Lamp Current (Nom)		74 mA
Wattage Equivalent		100 W
Starting Time (Nom)		0.5 s

# CorePro LEDlinear MV

Material Nr. (12NC)	929001243702
Net Weight (Piece)	0.095 kg

## Dimensional drawing



Linear 220V 15W-100W1500lm 3000K R7S Dim

Product	D	C
CorePro LED linear R7S 118mm 14-100W 830 D	29 mm	118 mm

## Photometric data

