



# CorePro LEDlinear MV

## CorePro LED linear D 14-120W R7S 118 840

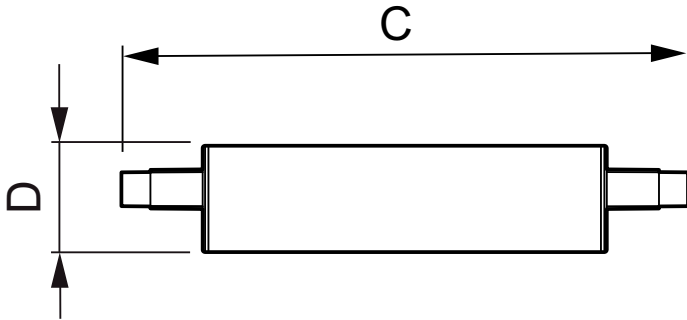
CorePro R7S is a retrofit replacement for traditional double-ended linear R7S lamps. Its 'light all around' design delivers light that is just like a halogen lamp. Within the range, you can choose dimmable products which have deep a dimming function that enables a cosy ambience when using a dimmable fixture.

### Product data

General Information		Temperature	
Cap base	R7S [ R7s]	Warm-up time to 60% light (nom.)	0.5 s
Nominal lifetime (nom.)	15000 h	Power factor (nom.)	0.8
Switching cycle	50000X	Voltage (Nom)	220-240 V
Technical type	14-120W	<b>Temperature</b>	
<b>Light Technical</b>		T-Case maximum (nom.)	100 °C
Colour code	840 [ CCT of 4,000 K]	<b>Controls and Dimming</b>	
Luminous flux (nom.)	2000 lm	Dimmable	Yes
Luminous flux (rated) (nom.)	2000 lm	<b>Approval and Application</b>	
Colour designation	Cool White (CW)	Energy efficiency label (EEL)	A++
Correlated colour temperature (nom.)	4000 K	Energy Consumption kWh/1000 h	14 kWh
Luminous efficacy (rated) (nom.)	142.86 lm/W	<b>Product Data</b>	
Colour consistency	<6	Full product code	871869671406500
Color rendering index (nom.)	80	Order product name	CorePro LED linear D 14-120W R7S 118 840
LLMF at end of nominal lifetime (nom.)	70 %	EAN/UPC – product	8718696714065
<b>Operating and Electrical</b>		Order code	71406500
Input frequency	50 to 60 Hz	Numerator – quantity per pack	1
Power (Rated) (Nom)	14 W	Numerator – packs per outer box	10
Lamp current (nom.)	75 mA	Material no. (12NC)	929001353702
Wattage equivalent	120 W	Net weight (piece)	0.095 kg
Starting time (nom.)	0.5 s		

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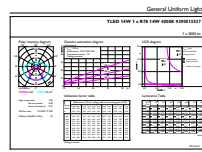
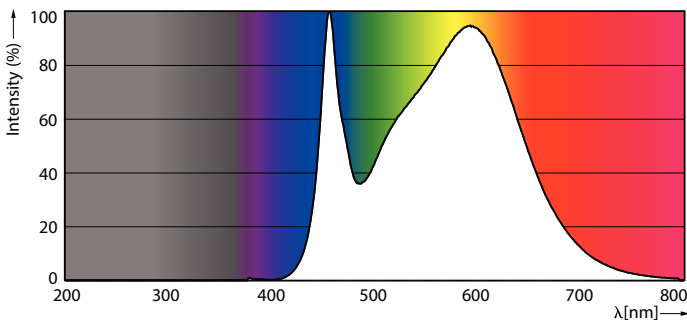
## Dimensional drawing



Product	D	C
CorePro LED linear D 14-120W R7S 118 840	29 mm	118 mm

R7S 220V 15.5W-120W 2000lm 4000K R7S D

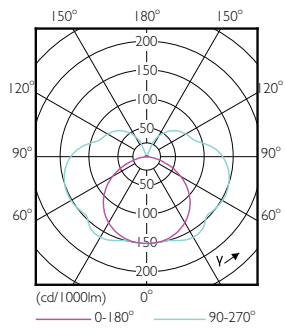
## Photometric data



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NAM Highway 165W EX39 4000K 60-120D NB WB UDL

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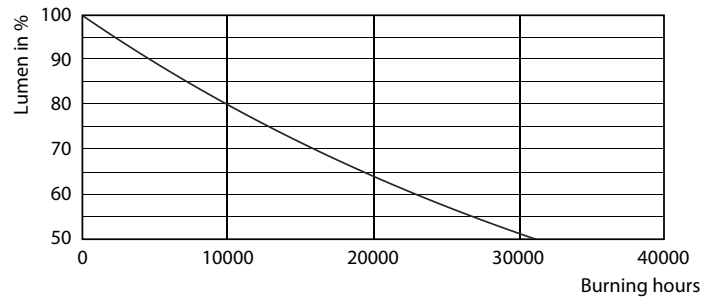


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## Lifetime



LEDbulb 60W E14 827 FR B38



LEDbulb 60W E14 827 FR B38

