## **PHILIPS** Lighting



### **CorePro LEDlinear MV**

#### CoreProLED linearD 17.5-150W 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	
Cap base	R7S [ R7s]
EU RoHS compliant	Yes
Nominal lifetime (nom.)	15000 h
Switching cycle	50,000X
Technical type	17.5-150W
Light Technical	
Colour Code	840 [ CCT of 4,000 K]
Luminous flux (nom.)	2460 lm
Colour designation	Cool White (CW)
Correlated Colour Temperature (Nom)	4000 K
Luminous efficacy (rated) (nom.)	140.00 lm/W
Colour consistency	<6
Colour rendering index (nom.)	80
LLMF at end of nominal lifetime (nom.)	70 %

# Operating and Electrical Input frequency 50 to 60 Hz Power (Rated) (Nom) 17.5 W Lamp current (nom.) 90 mA Wattage equivalent 150 W Starting time (nom.) 0.5 s

Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.9
Voltage (Nom)	220-240 V
Temperature	
T-Case maximum (nom.)	102 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb shape	Linear
Approval and Application	
Energy efficiency label (EEL)	A++
Suitable for accent lighting	No
Energy consumption kWh/1,000 hours	18 kWh
Product Data	
Full product code	871869964675200
Order product name	CoreProLED linearD 17.5-150W R7S 118 840
EAN/UPC – product	8718699646752
Order code	64675200

#### CorePro LEDlinear MV

1	SAP net weight (piece)	0.095 kg	
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Product

CoreProLED linearD 17.5-150W R7S 118 840

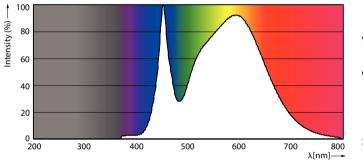
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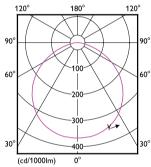
42 mm 118 mm

R7S 230V 18W-150W 2500lm 200D 4000K R7S

#### Photometric data



С



LEDspot R7S 230V

#### LEDspot R7S 230V 4000K

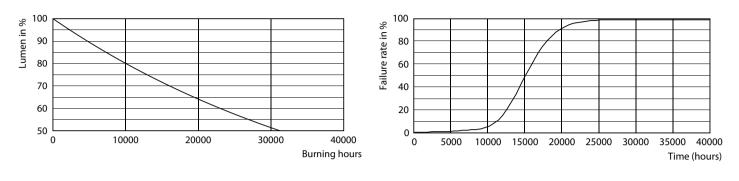
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LEDspot R7S 230V 4000K

Datasheet, 2021, July 1

#### CorePro LEDlinear MV

#### Lifetime



LEDspot R7S 230V

LEDspot R7S 230V



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