



# 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		Warm-up time to 60% light (nom.)	
Cap base	R7S [ R7s]		0.5 s
EU RoHS compliant	Yes	Power factor (nom.)	0.9
Nominal lifetime (nom.)	15000 h	Voltage (Nom)	220-240 V
Switching cycle	50,000X	<b>Temperature</b>	
Technical type	17.5-150W	T-Case maximum (nom.)	102 °C
<b>Light Technical</b>		<b>Controls and Dimming</b>	
Colour Code	840 [ CCT of 4,000 K]	Dimmable	Yes
Luminous flux (nom.)	2460 lm	<b>Mechanical and Housing</b>	
Colour designation	Cool White (CW)	Bulb shape	Linear
Correlated Colour Temperature (Nom)	4000 K	<b>Approval and Application</b>	
Luminous efficacy (rated) (nom.)	140.00 lm/W	Energy efficiency label (EEL)	A++
Colour consistency	<6	Suitable for accent lighting	No
Colour rendering index (nom.)	80	Energy consumption kWh/1,000 hours	18 kWh
LLMF at end of nominal lifetime (nom.)	70 %	<b>Product Data</b>	
<b>Operating and Electrical</b>		Full product code	871869964675200
Input frequency	50 to 60 Hz	Order product name	CoreProLED linearD 17.5-150W R7S 118 840
Power (Rated) (Nom)	17.5 W	EAN/UPC – product	8718699646752
Lamp current (nom.)	90 mA	Order code	64675200
Wattage equivalent	150 W		
Starting time (nom.)	0.5 s		

# CorePro LEDlinear MV

SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	929002016702

SAP net weight (piece)	0.095 kg
------------------------	----------

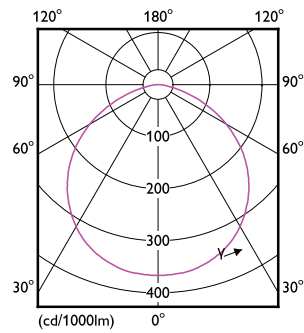
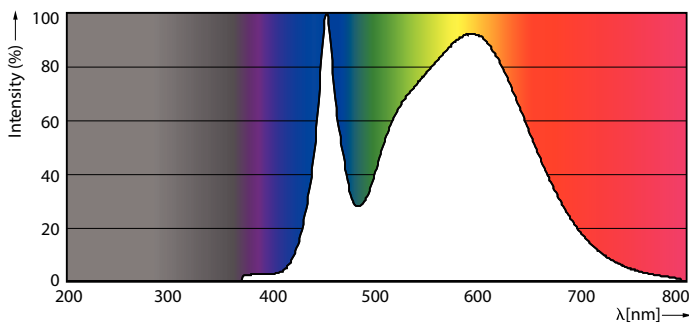
## Dimensional drawing

C

Product	D	C
CoreProLED linearD 17.5-150W R7S 118 840	42 mm	118 mm

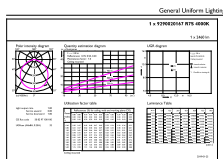
### R7S 230V 18W-150W 2500lm 200D 4000K R7S

## Photometric data



### LEDspot R7S 230V 4000K

### LEDspot R7S 230V

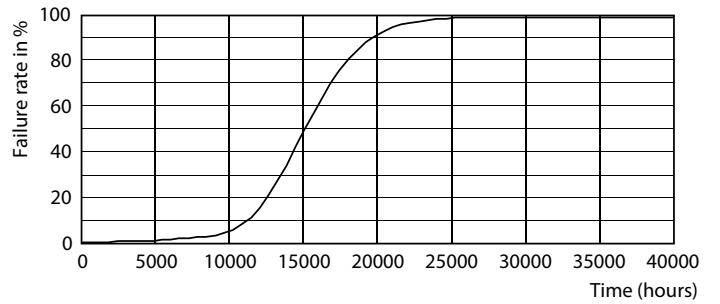
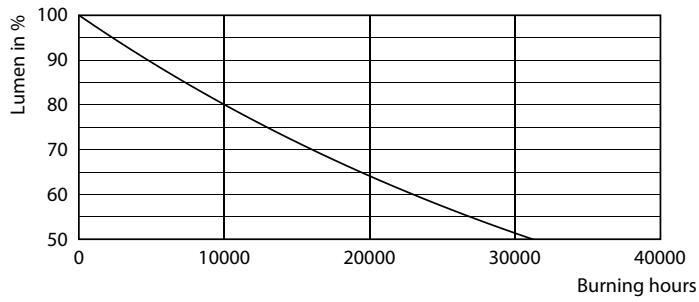


© 2021 Philips Lighting B.V. Page 11

### LEDspot R7S 230V 4000K

# CorePro LEDlinear MV

## Lifetime



LEDspot R7S 230V

LEDspot R7S 230V

