



# **CorePro LEDlinear MV**



# CoreProLED linearD 17.5-150W R7S 118 830

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	
	Sphere	
Light Technical		
Colour Code	830 [ CCT of 3,000 K]	
Luminous flux (nom.)	2460 lm	
Colour designation	White (WH)	
Correlated Colour Temperature (Nom)	3000 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 ℃	
<b>Controls and Dimming</b>		
Dimmable	Only with specific dimmers	
Mechanical and Housing		
Bulb shape	Linear	
Approval and Application		
Energy Efficiency Class	D	
Suitable for accent lighting	No	
Energy consumption kWh/1,000 hours	18 kWh	
	397597	
Product Data		
Full product code	871869964673800	
Order product name	CoreProLED linearD 17.5-150W R7S 118 830	

Datasheet, 2021, October 6 data subject to change

# CorePro LEDlinear MV

EAN/UPC – product	8718699646738
Order code	64673800
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10

SAP material	929002016602
SAP net weight (piece)	0.095 kg

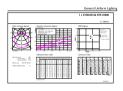
### Dimensional drawing

C

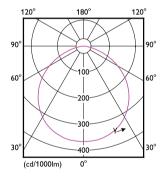
Product	D	С
CoreProLED linearD 17.5-150W R7S 118 830	42 mm	118 mm

#### R7S 230V 18W-150W 2500lm 200D 3000K R7S

#### Photometric data

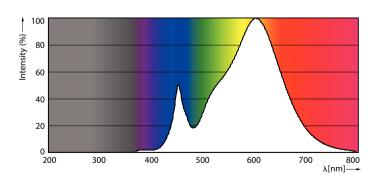


Odroda X Photography 6.5 Philips Liebitor RV. Face: 17



LEDspot R7S 230V

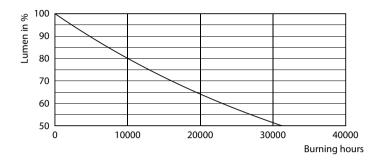
## LEDspot R7S 230V 3000K

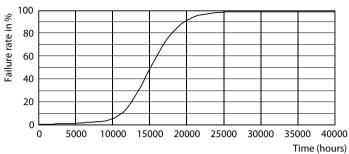


LEDspot R7S 230V 3000K

# CorePro LEDlinear MV

#### Lifetime





LEDspot R7S 230V

LEDspot R7S 230V



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