

CorePro LEDlinear MV

CorePro LED linear R7S 118mm 14-100W 840 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]
Bulb Shape	Linear
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Technical Type	14-100W

Light Technical	
Color Code	840 [CCT of 4000K (841)]
Luminous Flux (Nom)	1800 lm
Luminous Flux (Rated) (Nom)	1800 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	128.57 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
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

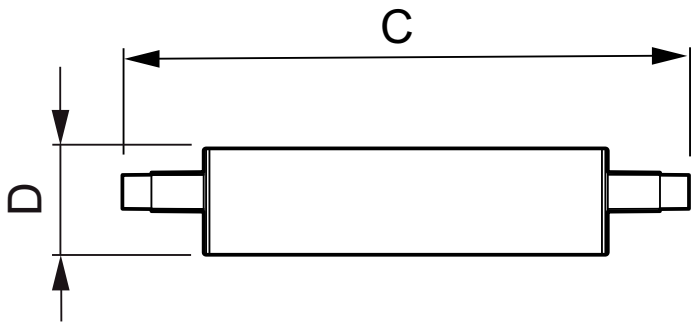
Approval and Application	
Energy Saving Product	Yes
Suitable For Accent Lighting	No
Energy Efficiency Label (EEL)	A++
Energy Consumption kWh/1000 h	14 kWh

Product Data	
Full product code	871869657881000
Order product name	CorePro LED linear R7S 118mm 14-100W 840 D
EAN/UPC - Product	8718696578810
Order code	929001243802
Numerator - Quantity Per Pack	1

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Numerator - Packs per outer box	10
Material Nr. (12NC)	929001243802
Net Weight (Piece)	0.095 kg

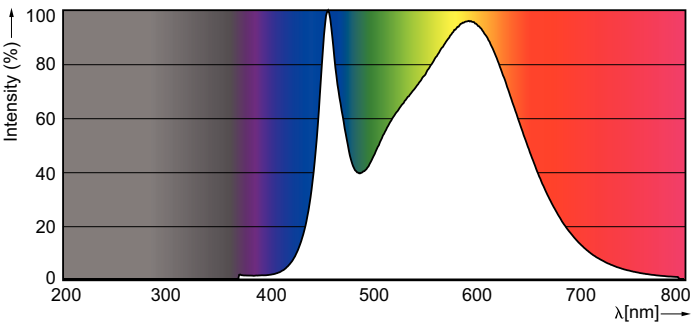
Dimensional drawing

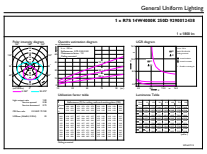


Linear 220V 15W-100W1500lm 4000K R7S Dim

Product	D	C
CorePro LED linear R7S 118mm 14-100W 840 D	29 mm	118 mm

Photometric data





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