

LEDspecialty MV

CorePro R7S 118mm 14-100W 830 D

The LEDspecialty products deliver a high quality light to make themselves to be a true replacement of halogen specialty lamp (such as G9 and R7S). It is particularly suit for task lighting in hotel and restaurants, and ideal for decorative and ambient application. LEDspecialty products deliver huge energy saving and minimize maintenance costs, without any compromise on light quality.

PHILIPS

Product data

• General Information

Cap-Base	R7S
Bulb Shape	Linear
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
B50L70	15000
Technical Type	14-100W

• Light Technical

Color Code	830 [CCT of 3000K]
Luminous Flux (Nom)	1600 lm
Luminous Flux (Rated) (Nom)	1600 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	114.29 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

• Operating and Electrical

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)	100 °C
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• Controls and Dimming

Dimmable	Yes
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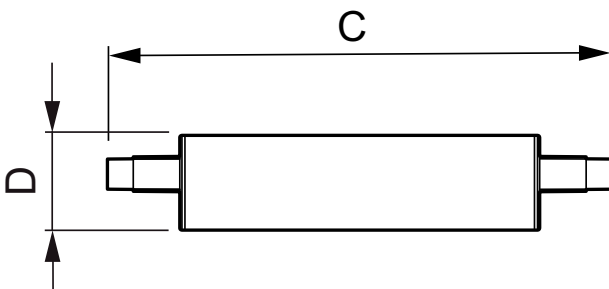
• Approval and Application

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	871869657879700
Order product name	CorePro R7S 118mm 14-100W 830 D
EAN/UPC - Product	8718696578797
Order code	929001243702
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001243702
Net Weight (Piece)	0.095 kg

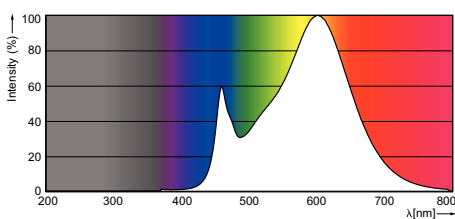
Dimensional drawing



Linear 220V 15W-100W1500lm 3000K R7S Dim

Product	D	C
CorePro R7S 118mm 14-100W 830 D	29 mm	118 mm

Photometric data





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