



CorePro LEDlinear MV

CorePro LED linear R7S 118mm 14-100W 830 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. Within the range you can choose dimmable products which have deep dimming function that enables a cozy 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	50000X
Technical Type	14-100W
Light Technical	
Colour Code	830 [CCT of 3000K]
Luminous Flux (Nom)	1600 lm
Colour Designation	White (WH)
Colour Temperature, horizontal (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	114.29 lm/W
Color Consistency	<6
Colour Rendering Index horiz (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 ℃
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Energy Efficiency Label	A+
Energy Saving Product	Yes
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	14 kWh
Product Data	
Full product code	871869657879700
Order product name	CorePro LED linear R7S 118mm 14-100W 830 D
EAN/UPC - Product	8718696578797
Order code	57879700
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10

Datasheet, 2020, March 23 data subject to change

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Material Nr. (12NC)	929001243702
Net Weight (Piece)	0.095 kg

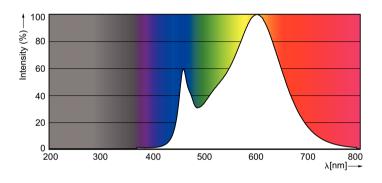
Dimensional drawing

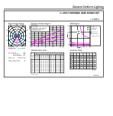
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Product	D	С
CorePro LED linear R7S 118mm 14-100W 830 D	29 mm	118 mm

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

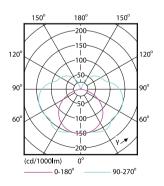
Photometric data





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LED Lamps, CorePro R7S 118mm 14-100W /830 D



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