



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		Starting Time (Nom)	
Cap-Base	R7S [R7s]		0.5 s
EU RoHS compliant	Yes	Warm Up Time to 60% Light (Nom)	0.5 s
Nominal Lifetime (Nom)	15000 h	Power Factor (Nom)	0.8
Switching Cycle	50000X	Voltage (Nom)	220-240 V
Technical Type	14-100W	Temperature	
Flux measurement reference	Sphere	T-Case Maximum (Nom)	90 °C
Light Technical		Controls and Dimming	
Color Code	830 [CCT of 3000K]	Dimmable	Only with specific dimmers
Luminous Flux (Nom)	1600 lm	Mechanical and Housing	
Color Designation	White (WH)	Bulb Shape	Linear
Correlated Color Temperature (Nom)	3000 K	Approval and Application	
Luminous Efficacy (rated) (Nom)	114.29 lm/W	Energy Efficiency Class	E
Color Consistency	<6	Energy Saving Product	Yes
Color Rendering Index (Nom)	80	Suitable For Accent Lighting	No
LLMF At End Of Nominal Lifetime (Nom)	70 %	Energy Consumption kWh/1000 h	14 kWh
Operating and Electrical		EPREL Registration Number	465216
Input Frequency	50 to 60 Hz	Product Data	
Power (Nom)	14 W	Full product code	871869657879700
Lamp Current (Nom)	74 mA		
Wattage Equivalent	100 W		

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Order product name	CorePro LED linear 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

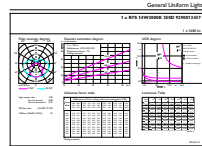
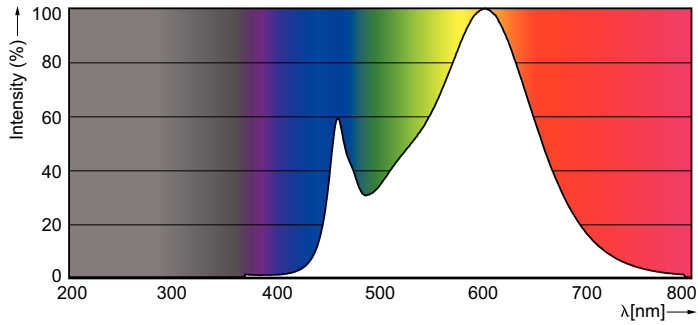
Dimensional drawing

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

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

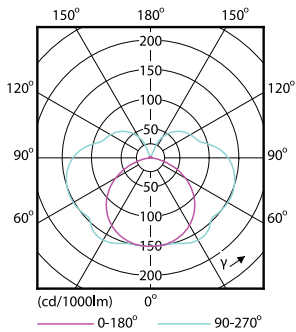
Photometric data



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

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