



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 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		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	50,000X	Voltage (Nom)	220-240 V
Technical type	14-100W	Temperature	
	Sphere	T-Case maximum (nom.)	90 °C
Light Technical		Controls and Dimming	
Colour Code	841 [CCT of 4100K (841)]	Dimmable	Yes
Luminous flux (nom.)	1800 lm	Mechanical and Housing	
Colour designation	Cool White (CW)	Bulb shape	Linear
Correlated Colour Temperature (Nom)	4000 K	Approval and Application	
Luminous efficacy (rated) (nom.)	128.57 lm/W	Energy Efficiency Class	E
Colour consistency	<6	Energy-saving product	Yes
Colour rendering index (nom.)	80	Suitable for accent lighting	No
LLMF at end of nominal lifetime (nom.)	70 %	Energy consumption kWh/1,000 hours	14 kWh
Operating and Electrical			465217
Input frequency	50 to 60 Hz	Product Data	
Power (Rated) (Nom)	14 W	Full product code	871869657881000
Lamp current (nom.)	74 mA		
Wattage equivalent	100 W		

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Order product name	CorePro LED linear R7S 118mm 14-100W 840 D
EAN/UPC – product	8718696578810
Order code	57881000
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10

SAP material	929001243802
SAP net weight (piece)	0.095 kg

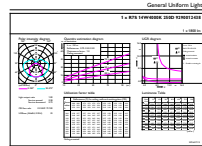
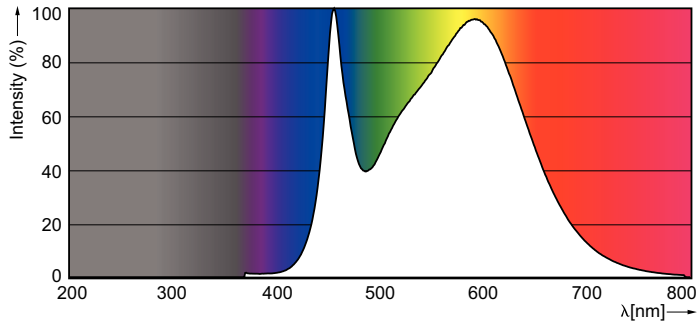
Dimensional drawing

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

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

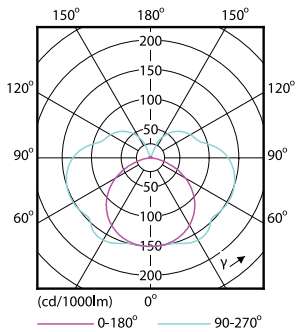
Photometric data



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LED Lamps, CorePro R7S 118mm 14-100W /840 D

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