



# 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 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	
Cap base	R7S [ R7s]
EU RoHS compliant	Yes
Nominal lifetime (nom.)	15000 h
Switching cycle	50,000X
Technical type	14-100W

Light Technical	
Colour Code	830 [ CCT of 3,000 K]
Luminous flux (nom.)	1600 lm
Colour designation	White (WH)
Correlated Colour Temperature (Nom)	3000 K
Luminous efficacy (rated) (nom.)	114.29 lm/W
Colour consistency	<6
Colour 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 efficiency label (EEL)	A+
Energy-saving product	Yes
Suitable for accent lighting	No
Energy consumption kWh/1,000 hours	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
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10

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Material no. (12 NC)	929001243702
SAP net weight (piece)	0.095 kg

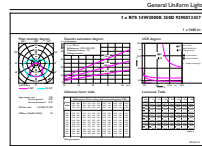
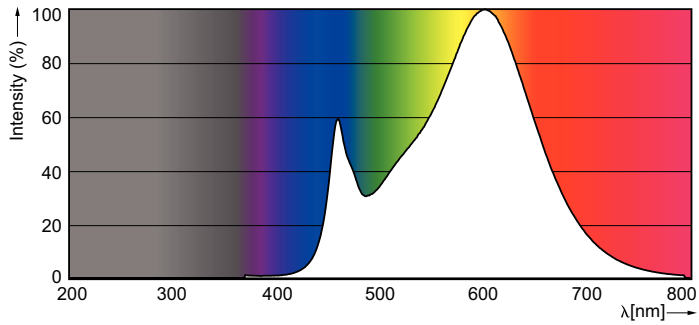
## Dimensional drawing

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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

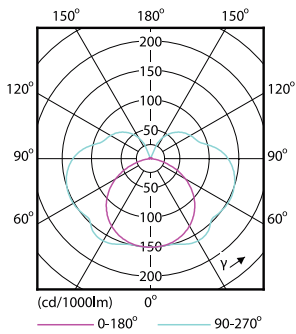
## Photometric data



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