



# **CorePro LEDlinear MV**

# CorePro LED linear R7S 118mm 6.5-60W 830

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.)	20000 h	
Switching cycle	50,000X	
Technical type	6.5-60W	
Light Technical		
Colour Code	830 [ CCT of 3,000 K]	
Beam Angle (Nom)	300 °	
Luminous flux (nom.)	806 lm	
Colour designation	White (WH)	
Correlated Colour Temperature (Nom)	3000 K	
Luminous efficacy (rated) (nom.)	124 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)	6.5 W	
Lamp current (nom.)	65 mA	
Wattage equivalent	60 W	

Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case maximum (nom.)	70 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Lamp Finish	Clear
Bulb shape	Linear
Approval and Application	
Suitable for accent lighting	No
Energy consumption kWh/1,000 hours	7 kWh
Product Data	
Full product code	871869652253000
Order product name	CorePro LED linear R7S 118mm 6.5-60W 830
EAN/UPC – product	8718696522530

Datasheet, 2021, August 25 data subject to change

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Order code	52253000	
SAP numerator – quantity per pack	1	
Numerator – packs per outer box	10	
SAP material	929001186102	

SAP net weight (piece)	0.050 kg	
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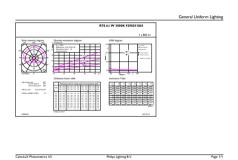
## Dimensional drawing

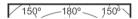
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Product	D	С
CorePro LED linear R7S 118mm 6.5-60W 830	22.5 mm	118 mm

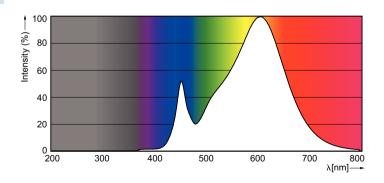
## LED 6.5-60W 830 R7S

## Photometric data





## LEDspot 6.5W R7S Clear 3000K 300D



SDPO\_LEDspotM\_0040-Spectral Power distribution

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