



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
Approval and Application	
Energy efficiency label (EEL)	A++
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

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Order code	52253000
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12 NC)	929001186102

SAP net weight (piece)	0.050 kg
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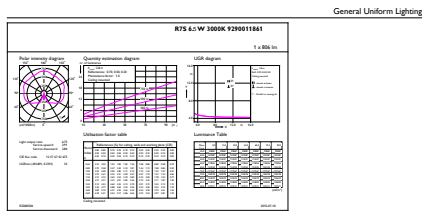
Dimensional drawing

C

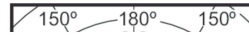
Product	D	C
CorePro LED linear R7S 118mm 6.5-60W 830	22.5 mm	118 mm

LED 6.5-60W 830 R7S

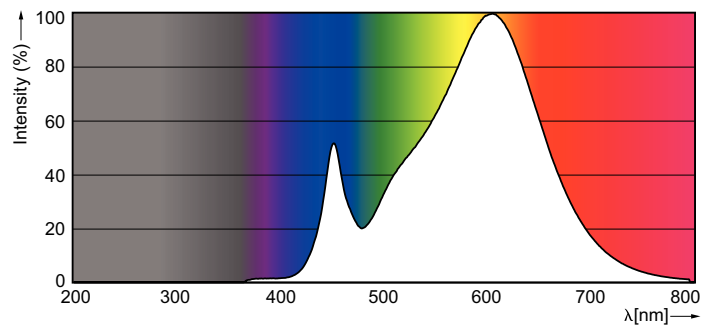
Photometric data



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LEDspot 6.5W R7S Clear 3000K 300D



SDPO_LEDspotM_0040-Spectral Power distribution

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