



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]
Nominal lifetime	20,000 h
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Colour Code	830 [CCT of 3000K]
Beam angle (nom.)	300 degree(s)
Luminous Flux	806 lm
Colour designation	White (WH)
Correlated Colour Temperature	3000 K
Luminous efficacy (rated) (nom.)	124 lm/W
Colour consistency	<6
Colour rendering index (CRI)	80
LLMF at end of nominal lifetime (nom.)	70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input frequency	50 to 60 Hz
Power Consumption	6.5 W
Lamp current (nom.)	65 mA

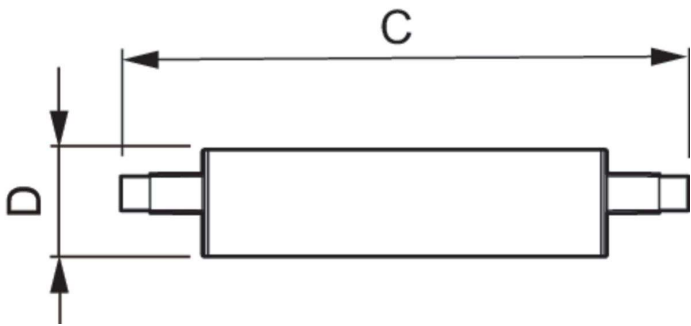
Wattage equivalent	60 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (nom.)	220-240 V
Temperature	
T-Case maximum (nom.)	70 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Lamp Finish	Clear
Bulb shape	Linear
Approval and Application	
Suitable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

CorePro LEDlinear MV

Full EOC	871869652253000
Order code	52253000
Material no. (12 NC)	929001186102
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8718696522530

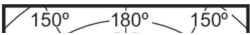
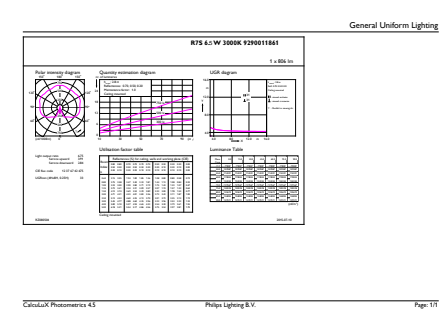
Numerator – packs per outer box	10
EAN/UPC – Case	8718696522547

Dimensional drawing

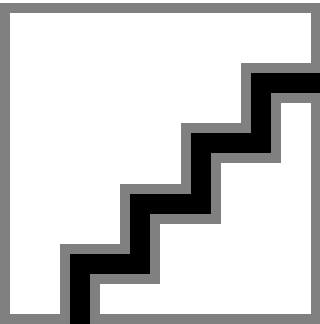


Product	D	C
CorePro R7S 118mm 6.5-60W 830	22.5 mm	118 mm

Photometric data



Accent Lighting Spots - CorePro R7S 118mm 6.5-60W 830



Light Distribution Diagram - CorePro R7S 118mm 6.5-60W 830

Spectral Power Distribution Colour - CorePro R7S 118mm 6.5-60W 830

