



CorePro LEDlinear MV

CorePro 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 just like a halogen lamp. Within the range you can choose dimmable products which have deep dimming function that enables a cozy ambience when using a dimmable fixture.

Product data

General Information	
Cap-Base	R7S [R7s]
Nominal lifetime	20,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	300 degree(s)
Luminous Flux	806 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	124 lm/W
Color Consistency	<6
Color 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

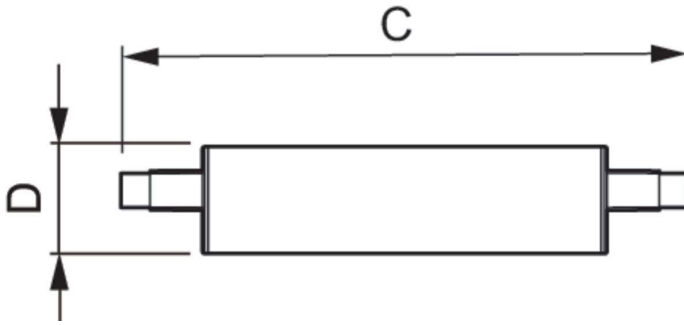
Wattage Equivalent	60 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	70 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	Linear
Approval and Application	
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	7 kWh
Product Data	
Order product name	CorePro R7S 118mm 6.5-60W 830
Full product name	CorePro R7S 118mm 6.5-60W 830

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Full product code	871869652253000
Order code	929001186102
Material Nr. (12NC)	929001186102
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696522530

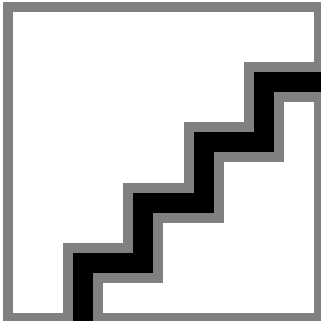
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696522547

Dimensional drawing

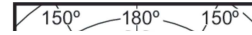


Product	D	C
CorePro R7S 118mm 6.5-60W 830	22.5 mm	118 mm

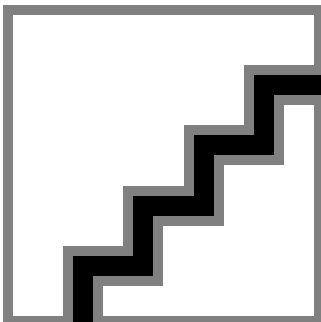
Photometric data



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

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