

LED Specialty Lamps

7.5R7S/PER/830/ND/120V 4/1BC

Philips specialty LED lamps are the smart alternative to standard incandescent. Their unique lamp design provides form factors to fit in standard applications with incredible energy savings.

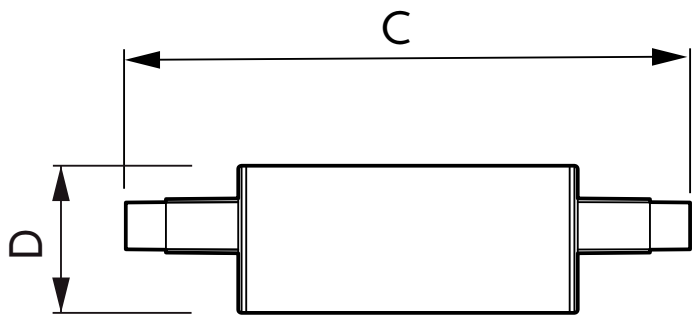
Product data

General Information	
Cap-Base	R7S [R7s]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Technical Type	7.5-100W
Light Technical	
Color Code	830 [CCT of 3000K]
Luminous Flux (Nom)	800 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	106.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	60 Hz
Power (Nom)	7.5 W
Lamp Current (Nom)	115 mA
Wattage Equivalent	100 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s

Power Factor (Nom)	0.5
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	100 °C
Controls and Dimming	
Dimmable	No
Approval and Application	
Energy Efficiency Label (EEL)	Not applicable
Suitable For Accent Lighting	No
Product Data	
Order product name	7.5R7S/PER/830/ND/120V 4/1BC
EAN/UPC - Product	046677471941
Order code	929001357525
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	929001357525
Net Weight (Piece)	0.072 kg

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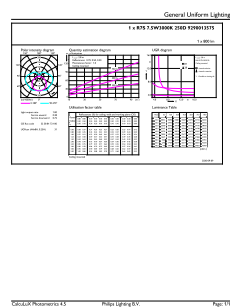
Dimensional drawing



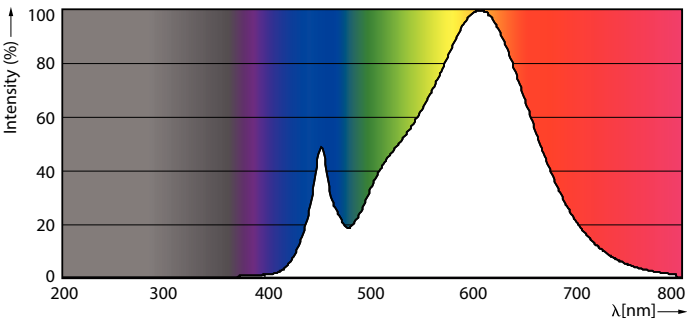
Linear 120V 8.5-60W 720lm 3000K R7S ND

Product	D	C
7.5R7S/PER/830/ND/120V 4/1BC	29 mm	79 mm

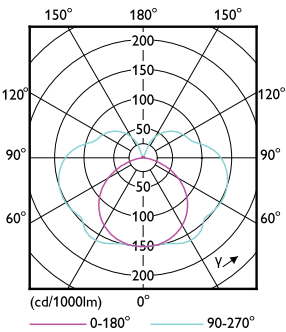
Photometric data



LEDlinear 7,5W R7S 830



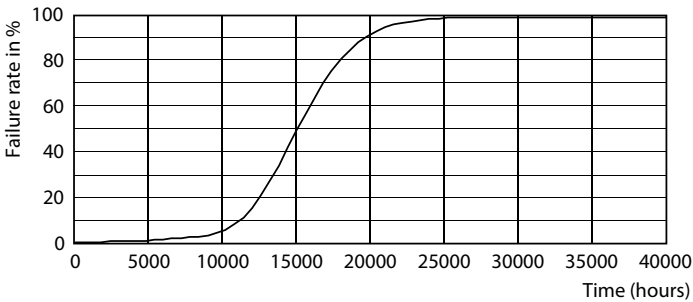
LEDlinear 7,5W R7S 830



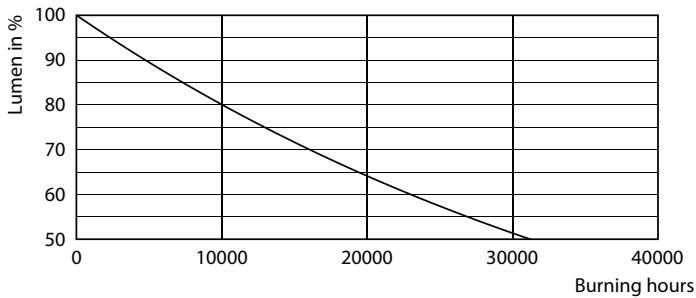
LEDlinear 7,5W R7S

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Lifetime



15K LED



15K LMP

