

LED Specialty Lamps

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

Philips speciality 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.

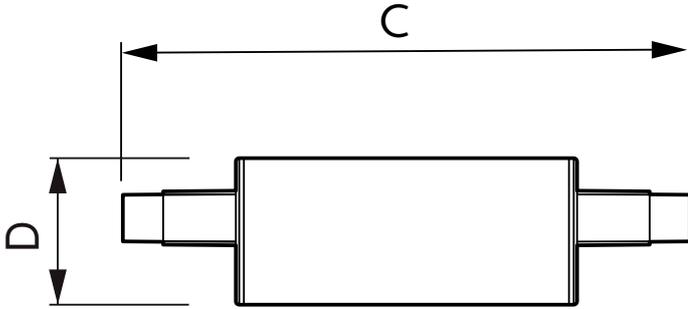
Product data

General information	
Base	R7S [R7s]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000
Light technical	
Color Code	830 [CCT of 3000K]
Initial lumen (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 (Rated) (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)	212 °F
Controls and dimming	
Dimmable	No
Mechanical and housing	
Bulb Shape	Others
Approval and application	
Suitable For Accent Lighting	No
Energy Certifications	No
Product data	
Order product name	7.5R7S/PER/830/ND/120V 4/1PF
EAN/UPC - Product	046677570910
Order code	570911
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	929001357535
Net Weight (Piece)	0.11 lb

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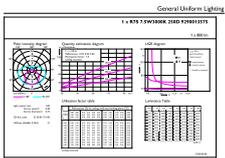
Dimensional drawing



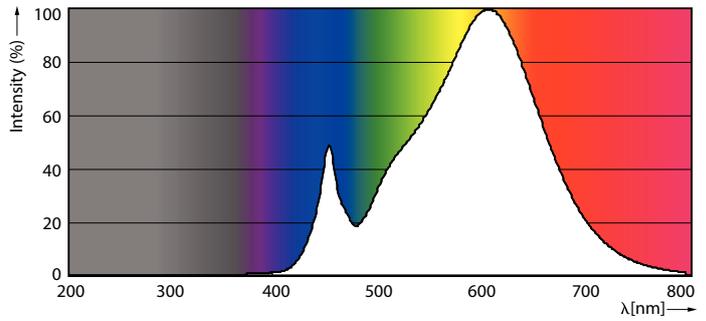
Product	D	C
7.5R7S/PER/830/ND/120V 4/1PF	1-3/16 in	3-1/8 in

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Photometric data

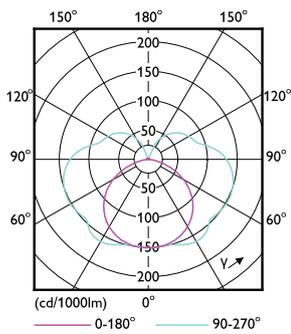


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LEDlinear 7,5W R7S 830

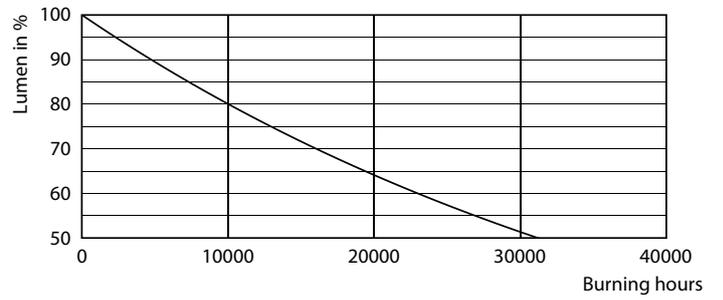
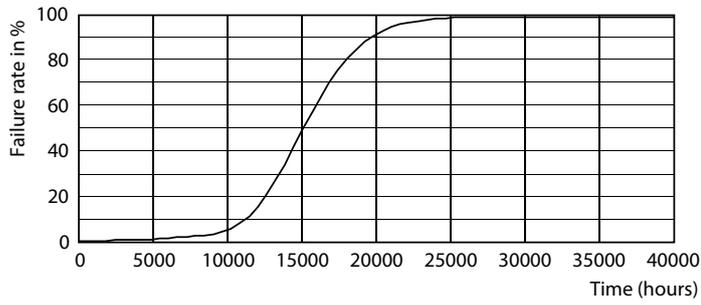
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LEDlinear 7,5W R7S

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Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram

