



LED Specialty Lamps

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

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

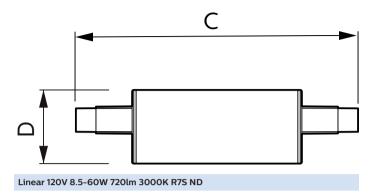
General Information			
Cap-Base	R7S [R7s]		
EU RoHS compliant	Yes		
Nominal Lifetime (Nom)	15000 h		
Switching Cycle	50000X		
Technical Type	7.5-100W		
Light Technical			
Color Code	830 [CCT of 3000K]		
Luminous Flux (Nom)	800 lm		
Color Designation	White (WH)		
Correlated Color Temperature (Nom)	3000 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	

Datasheet, 2020, November 27 data subject to change

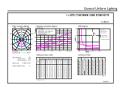
LED Specialty Lamps

Dimensional drawing



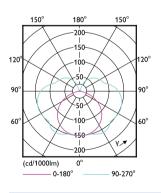
Product	D	С
7.5R7S/PER/830/ND/120V 4/1BC	29 mm	79 mm

Photometric data

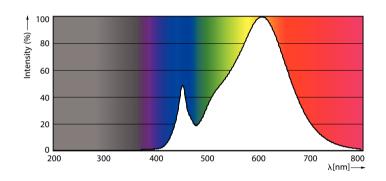


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LEDlinear 7,5W R7S 830



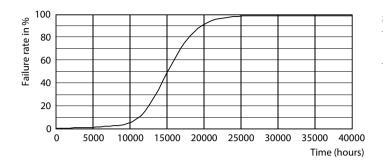
LEDlinear 7,5W R7S

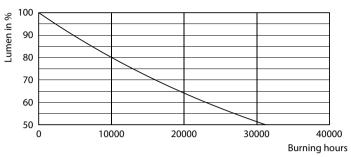


LEDlinear 7,5W R7S 830

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Lifetime





15K LED 15K LMP



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