



# **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 applcaitions with incredible energy savings.

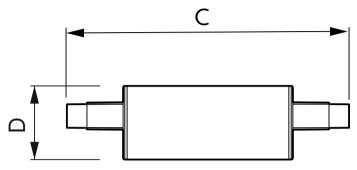
#### **Product data**

General information		
Cap-Base	R7S [ R7s]	
EU RoHS compliant	Yes	
Nominal Lifetime (Nom)	15000 h	
Switching Cycle	50000X	
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		
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	929001357535		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	4		
Material Nr. (12NC)	929001357535		
Net Weight (Piece)	0.050 kg		

## LED Specialty Lamps

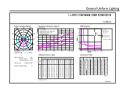
#### Dimensional drawing

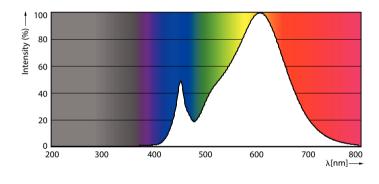


Product	D	с
7.5R7S/PER/830/ND/120V 4/1PF	29 mm	79 mm

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

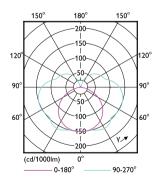
#### Photometric data





#### LEDlinear 7,5W R7S 830

Philes Listeine N

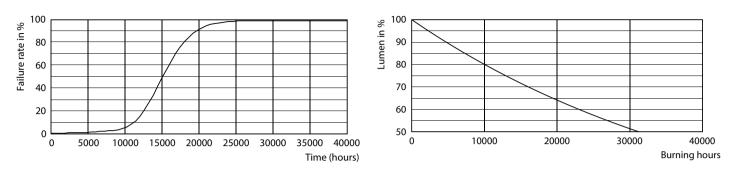


#### LEDlinear 7,5W R7S

LEDlinear 7,5W R7S 830

## **LED Specialty Lamps**

#### Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram



© 2022 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2022, June 10 - data subject to change