

LED Specialty Lamps

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

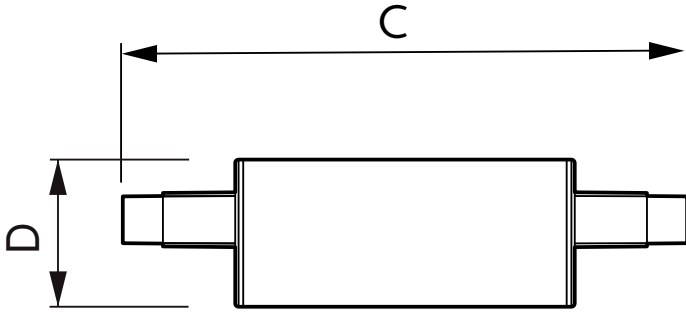
Philips speciality LED lamps are the smart alternative to standard incandescent. Their unique lamp design provides form factors to fit in standard applications with incredible energy savings.

Product data

General Information		Power Factor (Nom)	
Base	R7S [R7s]		0.5
EU RoHS compliant	Yes	Voltage (Nom)	120 V
Nominal Lifetime (Nom)	15000 h	Temperature	
Switching Cycle	50000X	T-Case Maximum (Nom)	100 °C
Technical Type	7.5-100W	Controls and Dimming	
Light Technical		Dimmable	No
Color Code	830 [CCT of 3000K]	Mechanical and Housing	
Initial lumen (Nom)	800 lm	Bulb Shape	Others
Color Designation	White (WH)	Approval and Application	
Correlated Color Temperature (Nom)	3000 K	Suitable For Accent Lighting	No
Luminous Efficacy (rated) (Nom)	106.00 lm/W	Product Data	
Color Consistency	<6	Order product name	7.5R7S/PER/830/ND/120V 4/1BC
Color Rendering Index (Nom)	80	EAN/UPC - Product	046677471941
LLMF At End Of Nominal Lifetime (Nom)	70 %	Order code	471946
Operating and Electrical		Numerator - Quantity Per Pack	1
Input Frequency	60 Hz	Numerator - Packs per outer box	4
Power (Rated) (Nom)	7.5 W	Material Nr. (12NC)	929001357525
Lamp Current (Nom)	115 mA	Net Weight (Piece)	0.072 kg
Wattage Equivalent	100 W		
Starting Time (Nom)	0.5 s		
Warm Up Time to 60% Light (Nom)	0.5 s		

LED Specialty Lamps

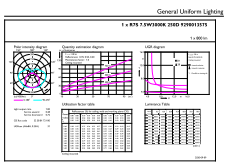
Dimensional drawing



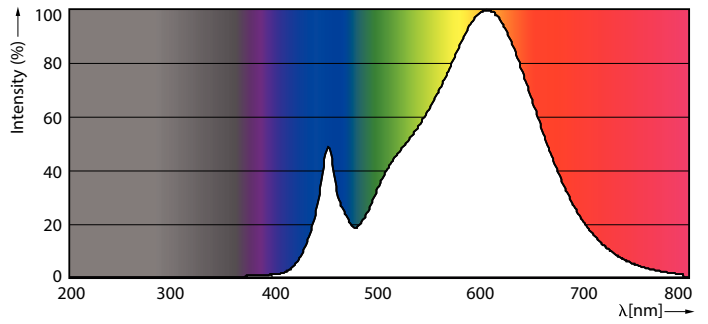
Product	D	C
7.5R7S/PER/830/ND/120V 4/1BC	29 mm	79 mm

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

Photometric data

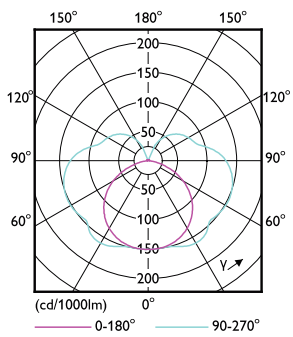


Global Performance Ltd. High Lighting Ltd. Page 11



LEDlinear 7,5W R7S 830

LEDlinear 7,5W R7S 830



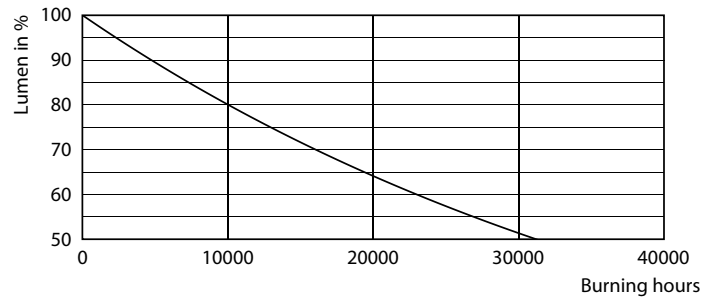
LEDlinear 7,5W R7S

LED Specialty Lamps

Lifetime



15K LED



15K LMP

