



# **CorePro LEDlinear MV**



# CorePro LED linear R7S 118mm 7.2-60W 830

CorePro R7S is a retrofit replacement for traditional double-ended linear R7S lamps. Its 'light all around' design delivers light just like a halogen lamp. Within the range you can choose dimmable products which have deep dimming function that enables a cozy ambience when using a dimmable fixture.

#### **Product data**

General information		
Cap-Base	R7S [ R7s]	
EU RoHS compliant	Yes	
Nominal Lifetime (Nom)	15000 h	
Switching Cycle	8000X	
Flux measurement reference	Sphere	
Light technical		
Color Code	830 [ CCT of 3000K]	
Luminous Flux (Nom)	810 lm	
Color Designation	White (WH)	
Correlated Color Temperature (Nom)	3000 K	
Luminous Efficacy (rated) (Nom)	112.00 lm/W	
Color Consistency	<6	
Color Rendering Index (Nom)	80	
LLMF At End Of Nominal Lifetime (Nom)	70 %	
Operating and electrical		
Input Frequency	50 to 60 Hz	
Power (Nom)	7.2 W	
Lamp Current (Nom)	40 mA	
Wattage Equivalent	60 W	
Starting Time (Nom)	0.5 s	

Warm Up Time to 60% Light (Nom)	0.5 s		
Power Factor (Nom)	0.5		
Voltage (Nom)	220-240 V		
Temperature			
T-Case Maximum (Nom)	110 °C		
Controls and dimming			
Dimmable	No		
Mechanical and housing			
Bulb Finish	Clear		
Bulb Shape	Linear		
Approval and application			
Energy Efficiency Class	Е		
Suitable For Accent Lighting	No		
Energy Consumption kWh/1000 h	8 kWh		
EPREL Registration Number	624213		
Product data			
Full product code	871951430397300		
Order product name	CorePro LED linear R7S 118mm 7.2-60W 830		

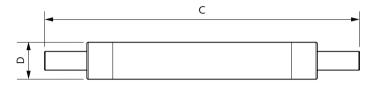
Datasheet, 2022, March 21 data subject to change

# CorePro LEDlinear MV

EAN/UPC - Product	8719514303973	
Order code	929002495002	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	10	

Material Nr. (12NC)	929002495002
Net Weight (Piece)	0.016 kg

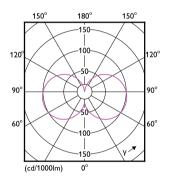
## Dimensional drawing

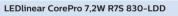


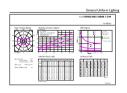
Product	D	С
CorePro LED linear R7S 118mm 7.2-60W 830	15 mm	118 mm

## CorePro LED linear R7S 118mm 7.2-60W 830

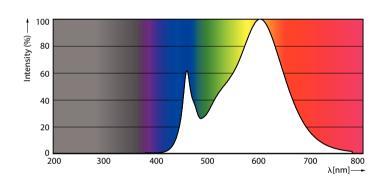
## Photometric data







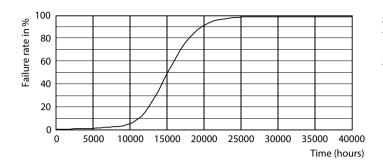
LEDlinear CorePro 7,2W R7S 830-GUL

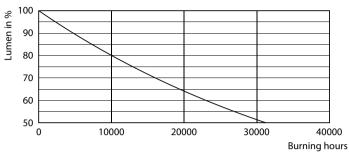


LEDlinear CorePro 7,2W R7S 830-POC

# CorePro LEDlinear MV

## 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.