



CorePro LEDlinear MV

CorePro LEDlinear ND 7.5-60W R7S 78mm830

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]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
Flux measurement reference	Sphere
Light Technical	
Color Code	830 [CCT of 3000K]
Luminous Flux	950 lumen
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	126.67 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom) 70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	7.5 W
Lamp Current (Nom)	70 mA
Wattage Equivalent	60 W

Starting Time (Nom)	0.5 s		
Warm-up time to 60% light	0.5 s		
Power Factor (Fraction)	0.5		
Voltage (Nom)	220-240 V		
Temperature			
T-Case Maximum (Nom)	104 ℃		
Controls and Dimming			
Dimmable	No		
Mechanical and Housing			
Bulb Shape	Others		
Approval and Application			
Energy Consumption kWh/1000 h	8 kWh		
EPREL Registration Number	465,219		
CE mark	Yes		
EU RoHS compliant	Yes		
Product Data			
Full product code	871869671394500		
Order product name	CorePro LEDlinear ND 7.5-60W R7S 78mm830		

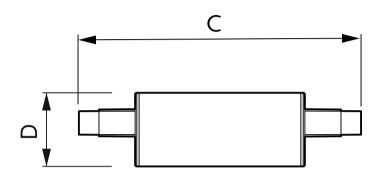
Datasheet, 2023, May 19 data subject to change

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Order code	929001339002
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material number (12NC)	929001339002

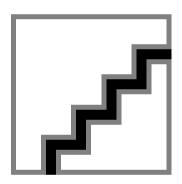
Full product name	CorePro LEDlinear ND 7.5-60W R7S 78mm830
EAN/UPC - Case	8718696713952

Dimensional drawing

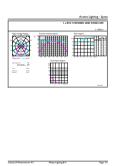


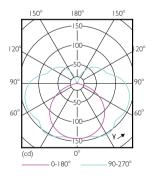
Product	D	С
CorePro LEDlinear ND 7.5-60W R7S 78mm830	29 mm	78 mm

Photometric data





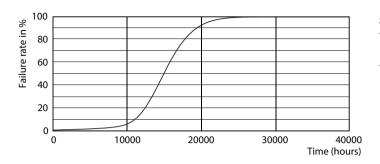


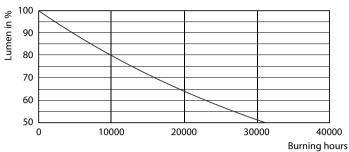


Light Distribution Diagram - CorePro LEDlinear ND 7.5-60W R7S 78mm830

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Lifetime





Life Expectancy Diagram - CorePro LEDlinear ND 7.5-60W R7S 78mm830

Lumen Maintenance Diagram - CorePro LEDlinear ND 7.5-60W R7S 78mm830

