

CorePro LEDlinear MV

CorePro LEDlinear ND 7.5-60W R7S 78mm840

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

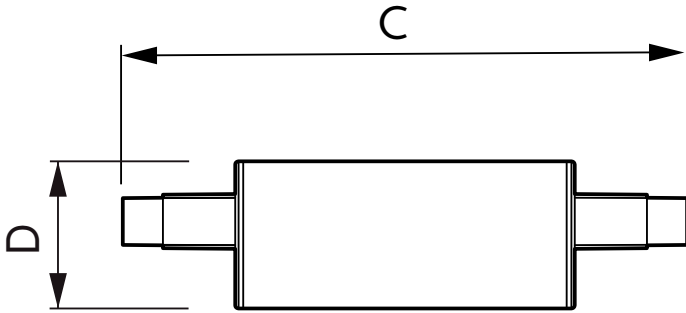
General Information		Starting Time (Nom)	
Cap-Base	R7S [R7s]		0.5 s
Nominal lifetime	15,000 hour(s)	Warm-up time to 60% light	0.5 s
Switching Cycle	50,000	Power Factor (Fraction)	0.5
Lighting Technology	LED	Voltage (Nom)	220-240 V
Flux measurement reference	Sphere		
Light Technical		Temperature	
Color Code	840 [CCT of 4000K]	T-Case Maximum (Nom)	104 °C
Luminous Flux	1,000 lumen		
Color Designation	Cool White (CW)	Controls and Dimming	
Correlated Color Temperature (Nom)	4000 K	Dimmable	No
Luminous Efficacy (rated) (Nom)	133.33 lm/W	Mechanical and Housing	
Color Consistency	<6	Bulb Shape	Others
Color rendering index (CRI)	80	Approval and Application	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Energy Consumption kWh/1000 h	8 kWh
		EPREL Registration Number	465,220
		CE mark	Yes
		EU RoHS compliant	Yes
Operating and Electrical		Product Data	
Line Frequency	50 to 60 Hz	Full product code	871869671396900
Input Frequency	50 to 60 Hz	Order product name	CorePro LEDlinear ND 7.5-60W R7S 78mm840
Power Consumption	7.5 W		
Lamp Current (Nom)	70 mA		
Wattage Equivalent	60 W		

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Order code	929001339102
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material number (12NC)	929001339102

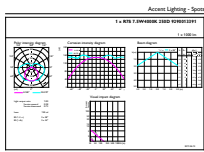
Full product name	CorePro LEDlinear ND 7.5-60W R7S 78mm840
EAN/UPC - Case	8718696713976

Dimensional drawing

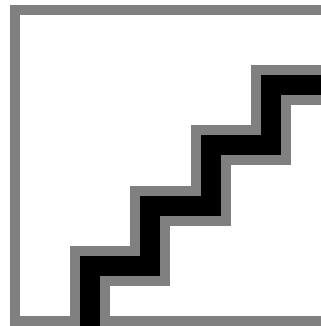


Product	D	C
CorePro LEDlinear ND 7.5-60W R7S 78mm840	29 mm	78 mm

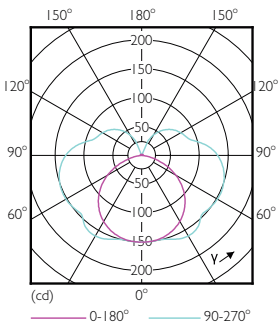
Photometric data



Product Reference: R1 Photometry: R1 Page: 17



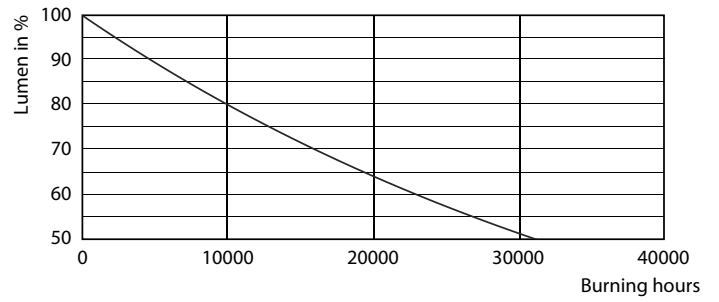
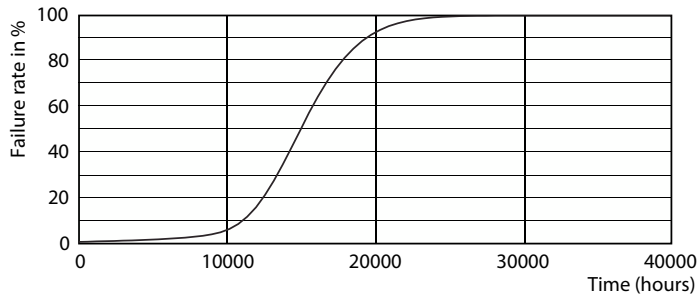
Spectral Power Distribution Colour - CorePro LEDlinear ND 7.5-60W R7S 78mm840



Light Distribution Diagram - CorePro LEDlinear ND 7.5-60W R7S 78mm840

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Lifetime



Life Expectancy Diagram - CorePro LEDlinear ND 7.5-60W R7S 78mm840

Lumen Maintenance Diagram - CorePro LEDlinear ND 7.5-60W R7S 78mm840

