



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.

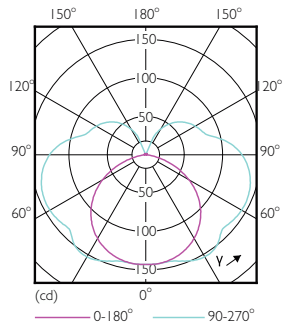
Product data

General Information	
Cap-Base	R7s
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 lm
Luminous Efficacy (rated) (Nom)	126.67 lm/W
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1
Stroboscopic effect visibility measure (SVM)	0.4
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 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Shape	Others
Approval and Application	
Energy Efficiency Class	E
Energy Consumption kWh/1000 h	8 kWh
EPREL Registration Number	465219
CE mark	Yes
EU RoHS compliant	Yes

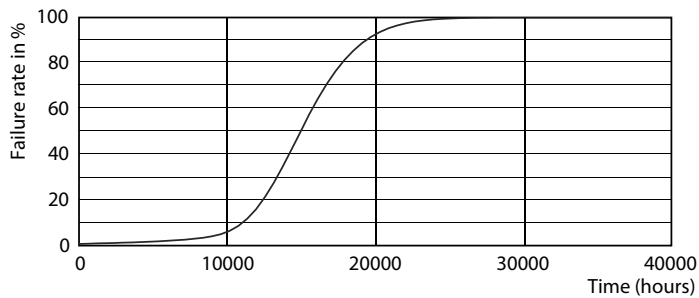
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Photometric data

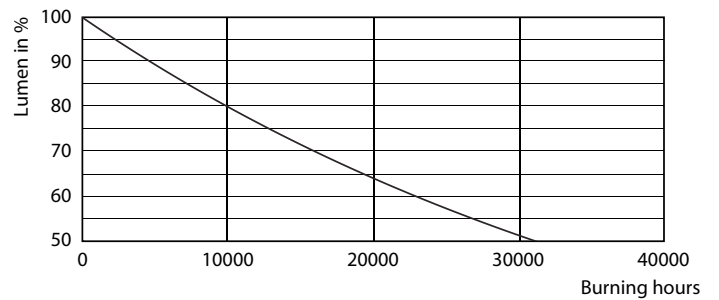


Light Distribution Diagram - CorePro LEDlinear ND 7.5-60W R7S 78mm830

Lifetime



Life Expectancy Diagram



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

