



CorePro LED linear MV

CorePro LEDlinear ND 7-60W R7S 78mm830

CorePro, LED, R7S, 60 W, R7s, 3000 K, 950 lm, CRI 80, 15000 hour(s), Clear Plastic

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

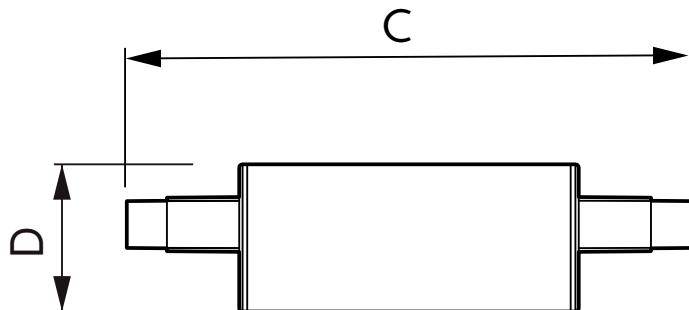
General Information		LLMF At End Of Nominal Lifetime (Nom)	70 %
Cap-Base	R7s	Photobiological safety according to EN 62471	RG0
Nominal lifetime	15,000 hour(s)		
Switching Cycle	50,000		
Lighting Technology	LED		
Flux measurement reference	Sphere		
Warranty period	2 years		
Light Technical		Operating and Electrical	
Color Code	830 [CCT of 3000K]	Input Frequency	50 to 60 Hz
Beam Angle (Nom)	300 degree(s)	Power Consumption	7 W
Luminous Flux	950 lm	Lamp Current (Nom)	51 mA
Color Designation	White (WH)	Wattage Equivalent	60 W
Correlated Color Temperature (Nom)	3000 K	Starting Time (Nom)	0.5 s
Luminous Efficacy (rated) (Nom)	135 lm/W	Warm-up time to 60% light	0.5 s
Color Consistency	<6	Power Factor (Fraction)	0.5
Color rendering index (CRI)	80	Voltage (Nom)	220-240 V
Temperature			
		T-Case Maximum (Nom)	88 °C

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Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Clear Plastic
Bulb Shape	R7S
Net Weight (Piece)	0.037 kg
Approval and Application	
Energy Efficiency Class	D
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	7 kWh
EPREL Registration Number	1932586
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes
Flickering value (PstLM) - Flickering value as per 1	
EN 61000-3-3	
Stroboscopic effect visibility measure (SVM)	0.4

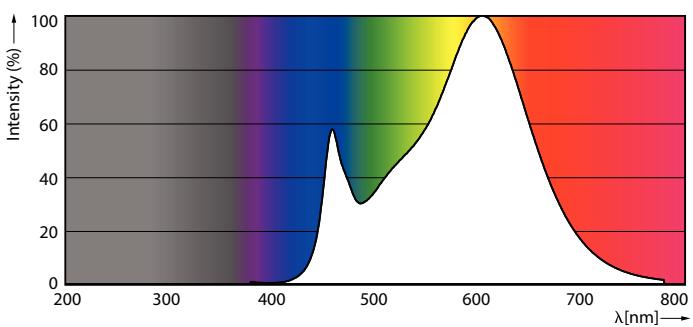
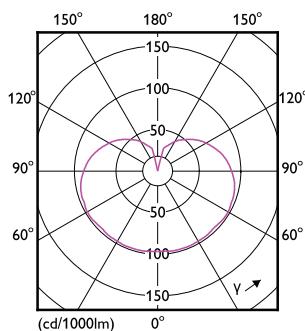
Ambient temperature range	-20 to +45 °C
Application Conditions	
can it be used in closed luminaires	No
Product Data	
Order product name	CorePro LEDlinear ND 7-60W R7S 78mm830
Full product name	CorePro LEDlinear ND 7-60W R7S 78mm830
Full product code	872016930193100
Order code	929003791302
Material Nr. (12NC)	929003791302
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169301931
Numerator - Packs per outer box	10
EAN/UPC - Case	8720169301948

Dimensional drawing



Product	D	C
CorePro LEDlinear ND 7-60W R7S 78mm830	28 mm	78 mm

Photometric data



Light Distribution Diagram - CorePro LEDlinear ND 7-60W R7S 78mm830

Spectral Power Distribution Colour - CorePro LEDlinear ND 7-60W R7S 78mm830

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Photometric data

