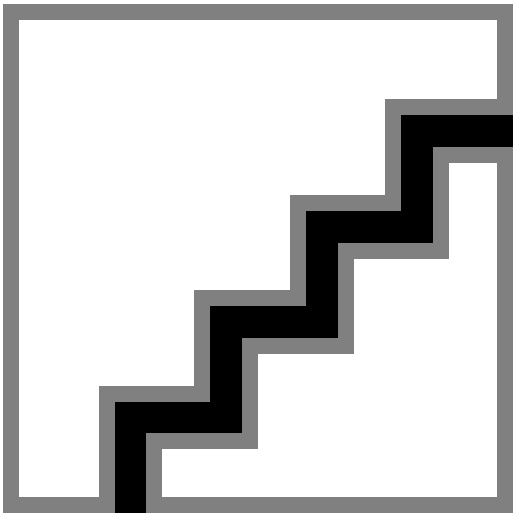


CorePro LEDlinear MV

CoreProLED linearD 17.5-150W R7S 118 830

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

Product data

General Information	
Cap base	R7S [R7s]
Nominal lifetime (nom.)	15000 h
Switching cycle	50000X
Technical type	17.5-150W

Light Technical	
Colour code	830 [CCT of 3,000 K]
Luminous flux (nom.)	2460 lm
Luminous flux (rated) (nom.)	2460 lm
Colour designation	White (WH)
Correlated colour temperature (nom.)	3000 K
Luminous efficacy (rated) (nom.)	140.00 lm/W
Colour 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 (Rated) (Nom)	17.5 W
Lamp current (nom.)	90 mA
Wattage equivalent	150 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.9
Voltage (Nom)	220-240 V

Temperature	
T-Case maximum (nom.)	102 °C

Controls and Dimming	
Dimmable	Yes

Approval and Application	
Energy efficiency label (EEL)	A++
Suitable for accent lighting	No
Energy Consumption kWh/1000 h	18 kWh

Product Data	
Full product code	871869964673800
Order product name	CoreProLED linearD 17.5-150W R7S 118 830
EAN/UPC – product	8718699646738
Order code	64673800
Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	929002016602

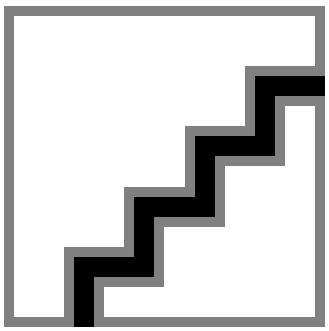
Net weight (piece)	0.095 kg

Dimensional drawing

Product	D	C
CoreProLED linearD 17.5-150W R7S 118 830	42 mm	118 mm

R7S 230V 18W-150W 2500lm 200D 3000K R7S

Photometric data



LEDspot R7S 230V 3000K

CorePro LEDlinear MV

Lifetime

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