



# **CorePro LEDlinear MV**

## CorePro LED linear D 14-120W R7S 118 840

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]
EU RoHS compliant	Yes
Nominal lifetime (nom.)	15000 h
Switching cycle	50,000X
Technical type	14-120W
Light Technical	
Colour Code	840 [ CCT of 4,000 K]
Luminous flux (nom.)	2000 lm
Colour designation	Cool White (CW)
Correlated Colour Temperature (Nom)	4000 K
Luminous efficacy (rated) (nom.)	142.86 lm/W
Colour consistency	<6
Colour rendering index (nom.)	80
LLMF at end of nominal lifetime (nom.)	70 %
Operating and Electrical	
Input frequency	50 to 60 Hz
Power (Rated) (Nom)	14 W
Lamp current (nom.)	75 mA
Wattage equivalent	120 W
Starting time (nom.)	0.5 s

Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.8
Voltage (Nom)	220-240 V
Temperature	
T-Case maximum (nom.)	100 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb shape	Linear
Approval and Application	
Energy efficiency label (EEL)	A++
Energy consumption kWh/1,000 hours	14 kWh
Product Data	
Full product code	871869671406500
Order product name	CorePro LED linear D 14-120W R7S 118 840
EAN/UPC – product	8718696714065
Order code	71406500
SAP numerator – quantity per pack	1

Datasheet, 2021, July 1 data subject to change

# CorePro LEDlinear MV

Numerator – packs per outer box	10
SAP material	929001353702
SAP net weight (piece)	0.095 kg

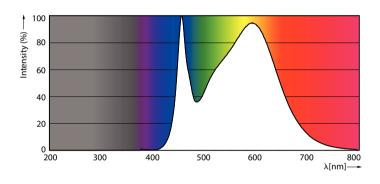
## Dimensional drawing



Product	D	С
CorePro LED linear D 14-120W R7S 118 840	29 mm	118 mm

#### R7S 220V 15.5W-120W 2000lm 4000K R7S D

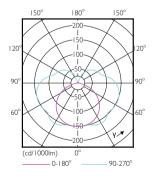
#### Photometric data





## NAM Highbay 165W EX39 4000K 60-120D NB WB UDL

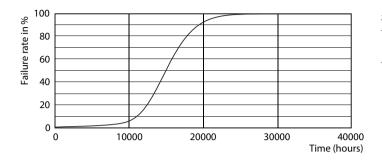
CorePro LEDlinearMV 14-120W R7S 840 D

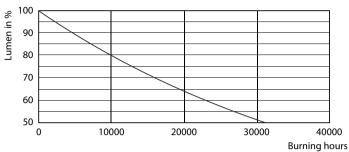


#### CorePro LEDlinearMV 14-120W R7S 830 D

# CorePro LEDlinear MV

#### Lifetime





LEDbulb 60W E14 827 FR B38

LEDbulb 60W E14 827 FR B38



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