CorePro LEDlinear MV

CorePro LED linear D 14-120W R7S 118 830

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 [R7s]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Technical Type	14-120W

Light Technical

Color Code	830 [CCT of 3000K]
Luminous Flux (Nom)	2000 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	142.86 lm/W
Color 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 (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

Approval and Application

Energy Efficiency Label (EEL)	A++
Energy Consumption kWh/1000 h	14 kWh

Product Data

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Full product code	871869671400300
Order product name	CorePro LED linear D 14-120W R7S 118 830
EAN/UPC – Product	8718696714003
Order code	929001353602
Numerator – Quantity Per Pack	1
Numerator – Packs per outer box	10
Material Nr. (12NC)	929001353602
Net Weight (Piece)	0.095 kg

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Dimensional drawing

Product	D	C
CorePro LED linear D 14-120W R7S 118 830	29 mm	118 mm

R7S 220V 15.5W-110W 1800lm 3000K R7S D

Photometric data
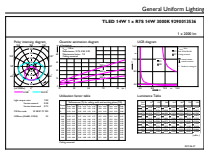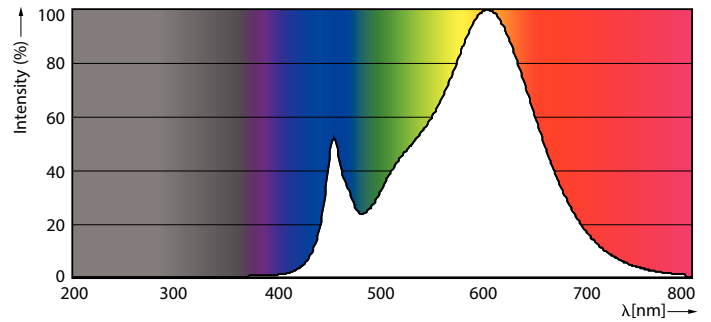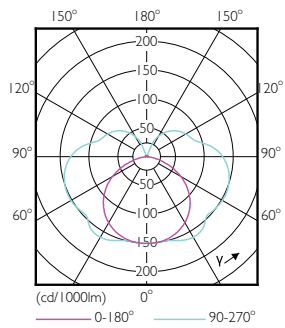

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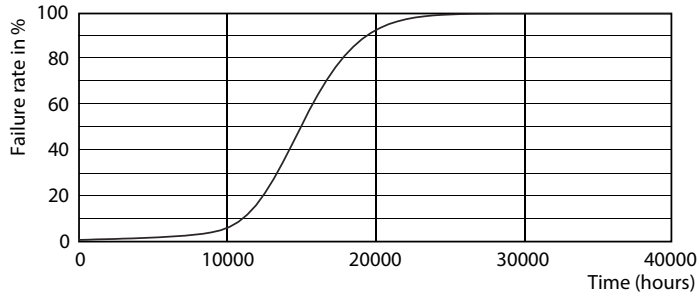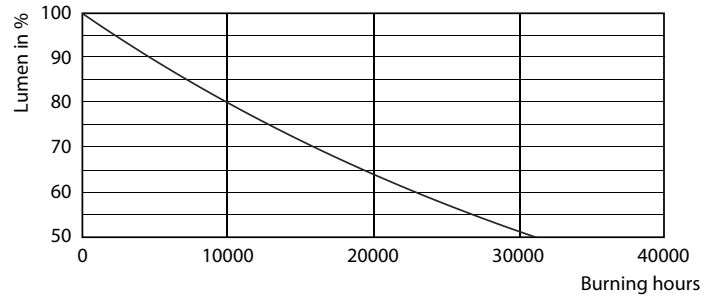**CorePro LEDlinearMV 14-120W R7S 830 D**

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Lifetime

LEDbulb 60W E14 827 FR B38

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www.lighting.philips.com

2020, June 9 – data subject to change