



# Other LEDtube

## LED 2.2W 300mm S14D WW ND 1CT/4

Philips LEDtube integrates a LED light source into a traditional fluorescent form factor. This product is the ideal solution for uplamping in general lighting applications: it meets basic lighting requirements, offers significant energy savings, and is environmentally friendly.

### Product data

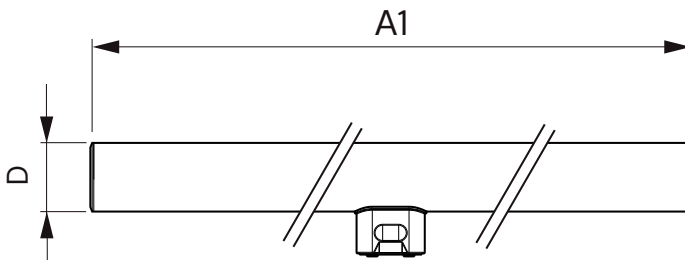
General Information		Warm Up Time to 60% Light (Nom)	
Cap-Base	S14D [ S14d]	Power Factor (Nom)	0.4
EU RoHS compliant	Yes	Voltage (Nom)	220-240 V
Nominal Lifetime (Nom)	30000 h	<b>Temperature</b>	
Switching Cycle	50000X	T-Ambient (Max)	45 °C
Technical Type	2.2-35W	T-Ambient (Min)	-20 °C
<b>Light Technical</b>		T-Storage (Max)	65 °C
Color Code	827 [ CCT of 2700K]	T-Storage (Min)	-40 °C
Beam Angle (Nom)	140 °	T-Case Maximum (Nom)	30 °C
Luminous Flux (Nom)	250 lm	<b>Controls and Dimming</b>	
Color Designation	Warm White (WW)	Dimmable	No
Correlated Color Temperature (Nom)	2700 K	<b>Mechanical and Housing</b>	
Luminous Efficacy (rated) (Nom)	113.00 lm/W	Bulb Finish	Frosted
Color Consistency	<6	Bulb Material	Plastic
Color Rendering Index (Nom)	80	Product Length	300 mm
LLMF At End Of Nominal Lifetime (Nom)	70 %	<b>Approval and Application</b>	
<b>Operating and Electrical</b>		Energy Efficiency Label (EEL)	A++
Input Frequency	50 to 60 Hz	Energy Saving Product	Yes
Power (Nom)	2.2 W		
Lamp Current (Nom)	22 mA		
Starting Time (Nom)	0.5 s		

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Approval Marks	RoHS compliance CE marking KEMA Keur certificate
Energy Consumption kWh/1000 h	3 kWh
<b>Product Data</b>	
Full product code	871951426362800
Order product name	LED 2.2W 300mm S14D WW ND 1CT/4
EAN/UPC - Product	8719514263628

Order code	929002444001
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	929002444001
Net Weight (Piece)	0.100 kg

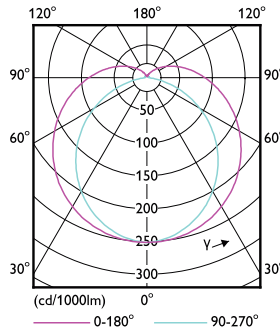
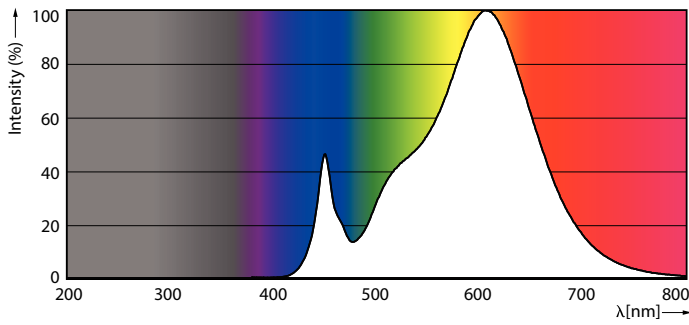
## Dimensional drawing



Product	D1	D2	A1	A2	A3
LED 2.2W 300mm S14D WW ND 1CT/4	30 mm	30 mm	266.8 mm		299 mm

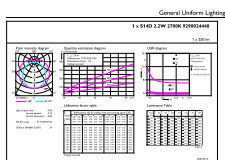
LED 220-240V 2.5-35W 250lm 2700K S14D

## Photometric data



LEDtube 2,2W S14S 250lm 827

LEDtube 2,2W S14S 250lm

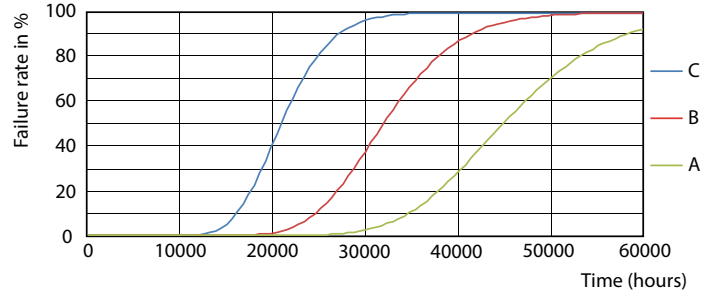
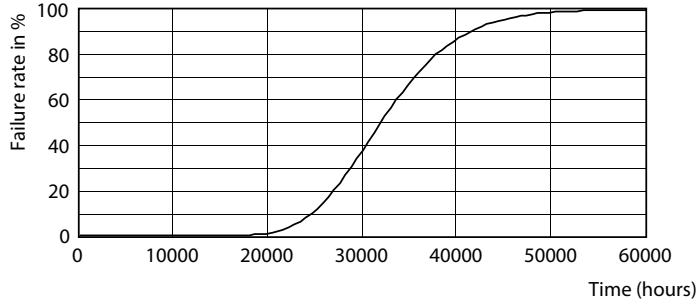


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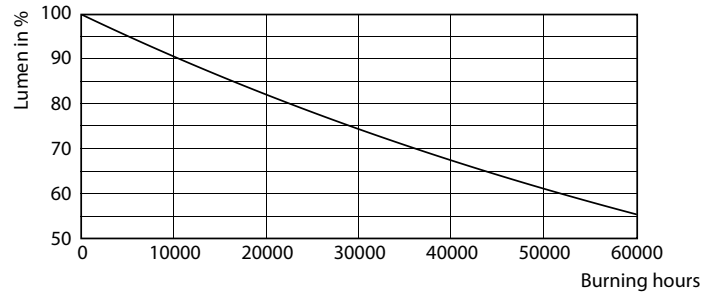
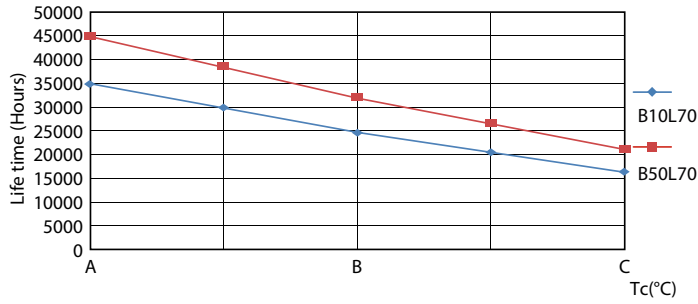
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## Lifetime



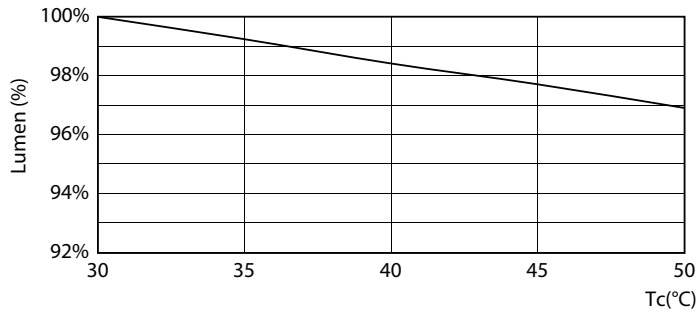
LEDtube 30K

LEDtube 30K FailureRate



LEDtube 30K LifetimeVsTc

LEDtube 30K



LEDtube S14 30K LumenVsTc

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